

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050120\
 Data File : P0068111.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2020 10:51
 Operator : DD\AJ
 Sample : L2452-07DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 11:47:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.915	3.935	181861	175196	7.600	5.483 #
2)	SA Decachlor...	10.882	9.212	189395	161576	5.019	4.186
Target Compounds							
3)	L1 AR-1016-1	6.234	5.189	15079	23251	15.051	16.843
4)	L1 AR-1016-2	6.265	5.228	72196	273797	52.296	150.981 #
5)	L1 AR-1016-3	6.335	5.402	33636	64108	38.912	63.650 #
6)	L1 AR-1016-4	6.424	5.452	136971	402974	193.896	475.261 #
7)	L1 AR-1016-5	6.745	5.680	227946	322827	319.946	298.948
10)	L2 AR-1221-3	5.367	4.381	9781	8748	11.457	7.781 #
11)	L3 AR-1232-1	5.367	4.381	9781	8748	17.182	11.424 #
12)	L3 AR-1232-2	5.938	5.228	42331	273797	145.812	343.488 #
13)	L3 AR-1232-3	6.265	5.402	72196	64108	118.305	149.208 #
14)	L3 AR-1232-4	6.424	5.496	136971	290835	453.327	742.685 #
15)	L3 AR-1232-5	6.528	5.680	300756	322827	1430.463	738.560 #
16)	L4 AR-1242-1	6.234	5.189	15079	23251	18.713	21.977
17)	L4 AR-1242-2	6.265	5.228	72196	273797	65.476	195.079 #
18)	L4 AR-1242-3	6.335	5.402	33636	64108	48.852	81.451 #
19)	L4 AR-1242-4	6.424	5.496	136971	290835	242.775	370.785 #
20)	L4 AR-1242-5	7.213	6.059	389663	1158554	585.622	1123.260 #
21)	L5 AR-1248-1	6.234	5.189	15079	23251	24.494	27.668
22)	L5 AR-1248-2	6.528	5.452	300756	402974	378.334	370.796
23)	L5 AR-1248-3	6.745	5.496	227946	290835	244.800	265.482
24)	L5 AR-1248-4	7.173	5.680	329366	322827	294.732	241.794
25)	L5 AR-1248-5	7.213	6.102	389663	363406	365.216	268.399 #
26)	L6 AR-1254-1	7.142	6.059	715693	1158554	647.018	564.721
27)	L6 AR-1254-2	7.370	6.219	1121861	1183194	647.580	645.000
28)	L6 AR-1254-3	7.751	6.637	984220	2076751	533.987	696.962 #
29)	L6 AR-1254-4	8.046	6.876	673837	766280	467.007	382.989
30)	L6 AR-1254-5	8.472	7.304	2091378	2808527	1396.735	1003.506 #
31)	L7 AR-1260-1	7.917	6.774	1260266	1855952	998.536	923.227
32)	L7 AR-1260-2	8.181	6.972	1676053	2294156	1070.628	927.464
33)	L7 AR-1260-3	8.544	7.125	935968	1900741	743.689	826.332
34)	L7 AR-1260-4	8.774	7.607	1189334	1213692	855.199	605.823 #
35)	L7 AR-1260-5	9.096	7.855	2322661	3306196	796.549	707.738
36)	L8 AR-1262-1	8.544	7.304	935968	2808527	512.454	1870.198 #
37)	L8 AR-1262-2	9.096	7.855	2322661	3306196	702.298	668.504
38)	L8 AR-1262-3	9.425	8.140	1512685	594541	631.138	294.595 #
39)	L8 AR-1262-4	9.475	8.201	955689	2319917	503.897	630.749 #
40)	L8 AR-1262-5	10.149	8.699	634686	782076	452.341	441.756
41)	L9 AR-1268-1	9.425	8.140	1512685	594541	361.946	101.446 #
42)	L9 AR-1268-2	9.475	8.201	955689	2319917	236.357	435.906 #
43)	L9 AR-1268-3	9.723	8.411	61434	35376	17.846	8.153 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050120\
 Data File : P0068111.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2020 10:51
 Operator : DD\AJ
 Sample : L2452-07DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 11:47:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	10.149	8.699	634686	782076	395.923	380.960
45) L9	AR-1268-5	10.554	8.974	162604	179524	13.754	13.432

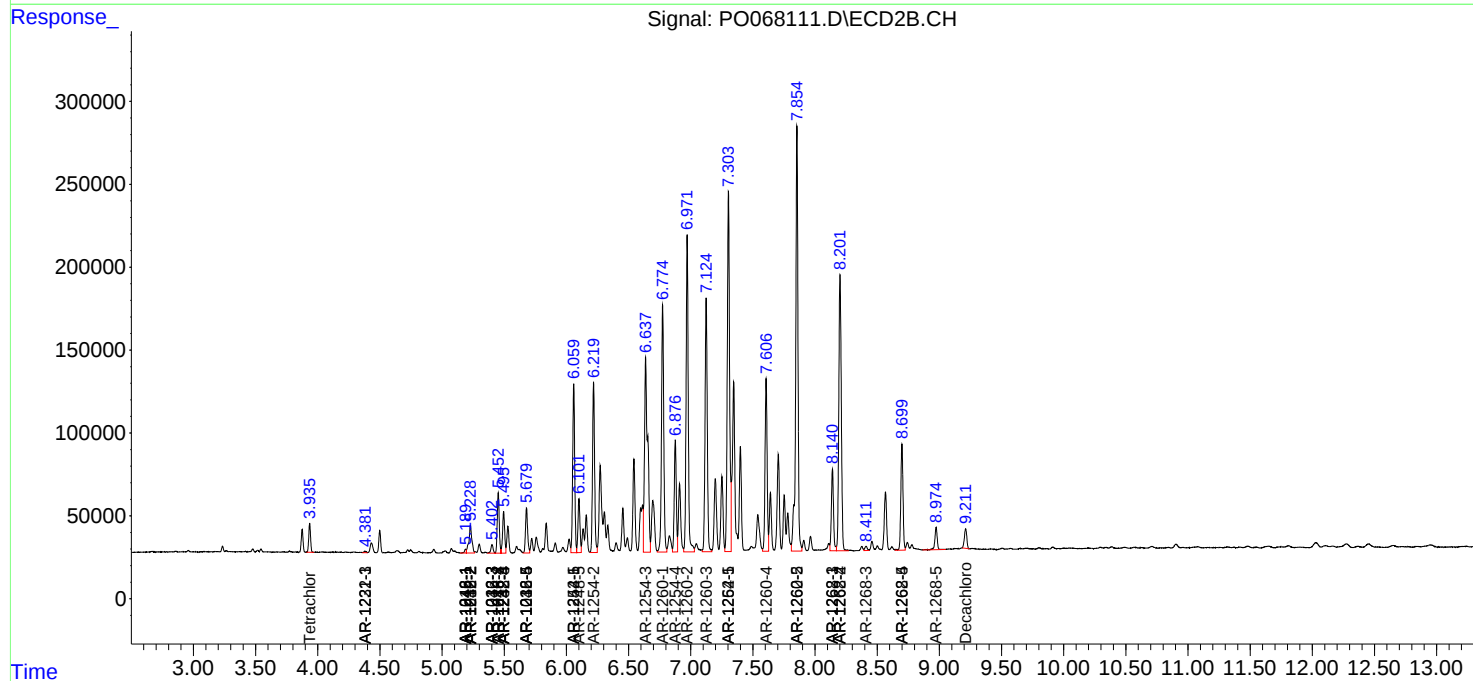
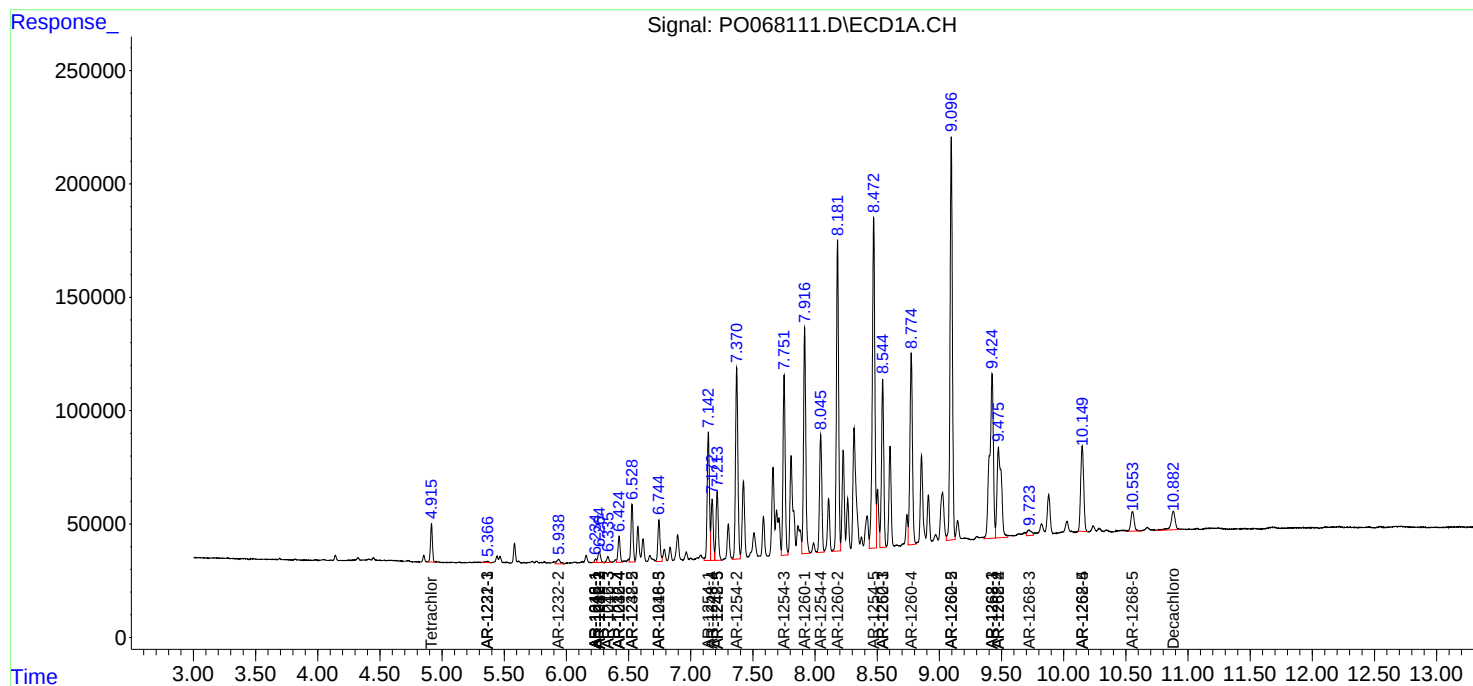
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

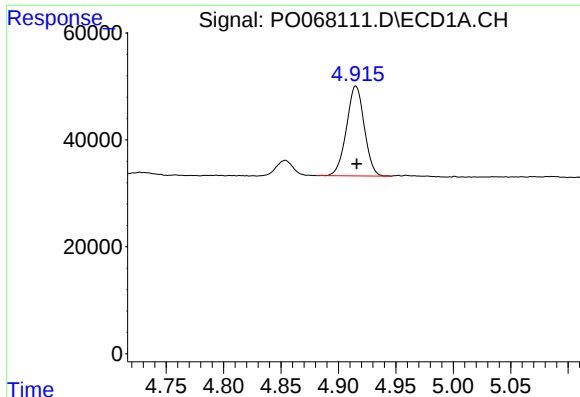
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050120\
Data File : PO068111.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2020 10:51
Operator : DD\AJ
Sample : L2452-07DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 11:47:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

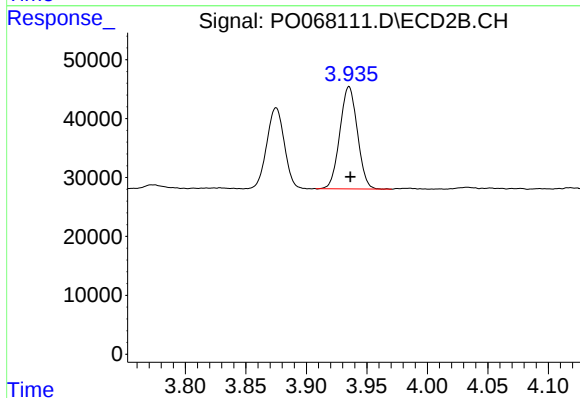




#1 Tetrachloro-m-xylene

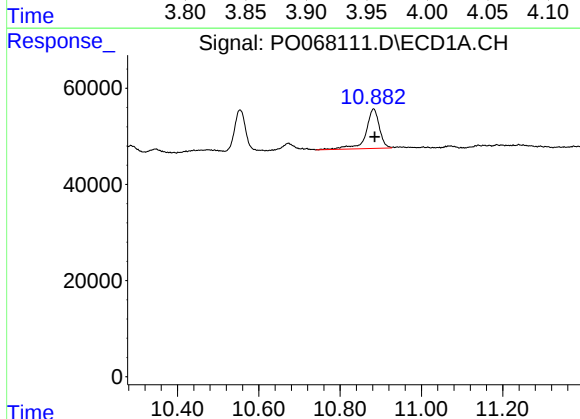
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 181861
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



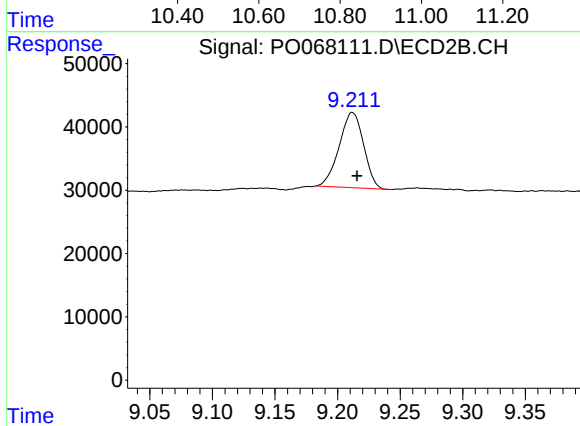
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 175196
Conc: 5.48 ng/ml



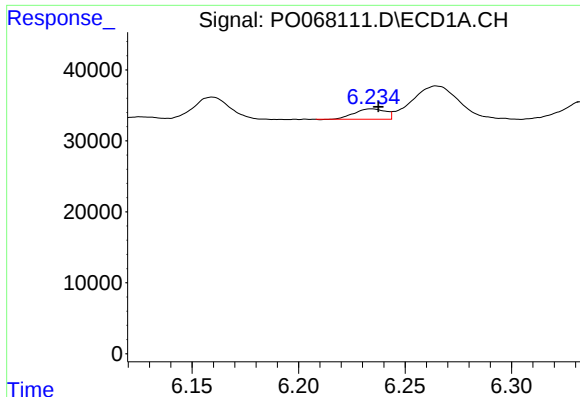
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.003 min
Response: 189395
Conc: 5.02 ng/ml



#2 Decachlorobiphenyl

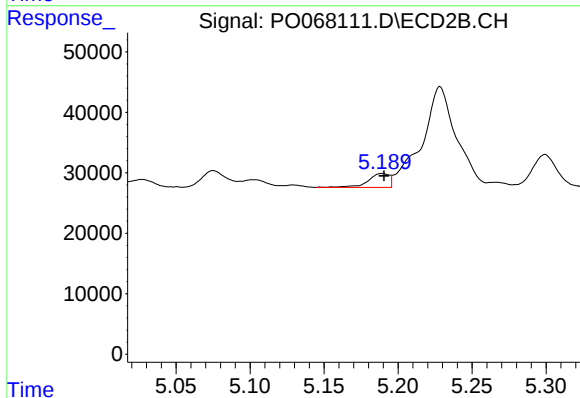
R.T.: 9.212 min
Delta R.T.: -0.004 min
Response: 161576
Conc: 4.19 ng/ml



#3 AR-1016-1

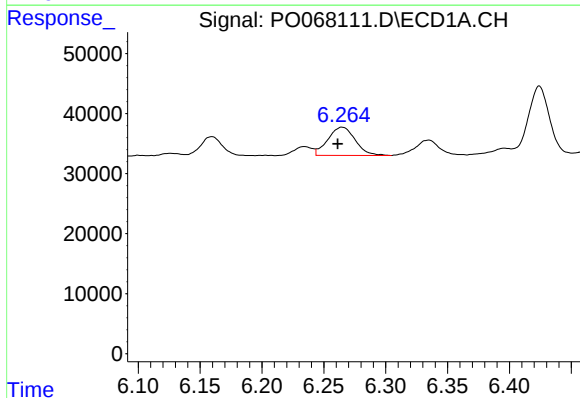
R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 15079
Conc: 15.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



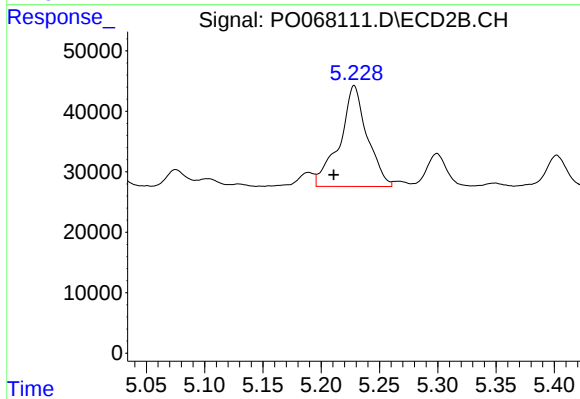
#3 AR-1016-1

R.T.: 5.189 min
Delta R.T.: -0.001 min
Response: 23251
Conc: 16.84 ng/ml



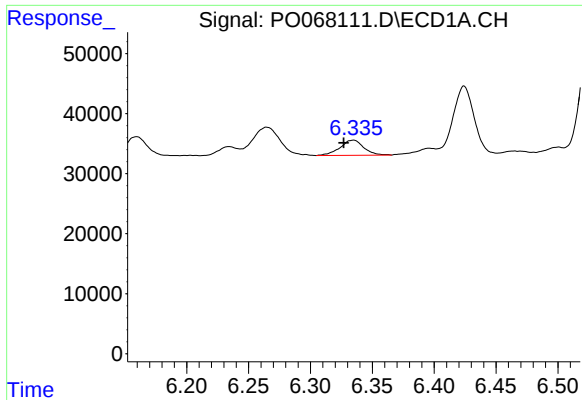
#4 AR-1016-2

R.T.: 6.265 min
Delta R.T.: 0.003 min
Response: 72196
Conc: 52.30 ng/ml



#4 AR-1016-2

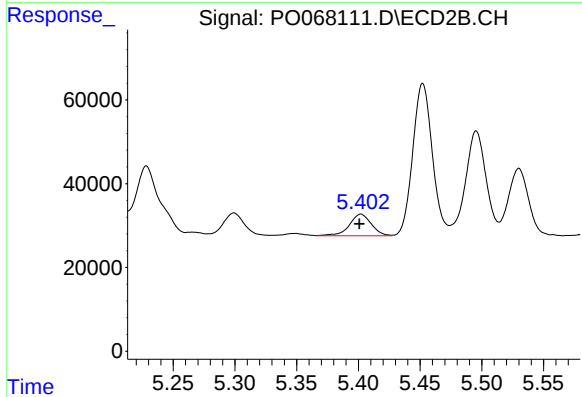
R.T.: 5.228 min
Delta R.T.: 0.017 min
Response: 273797
Conc: 150.98 ng/ml



#5 AR-1016-3

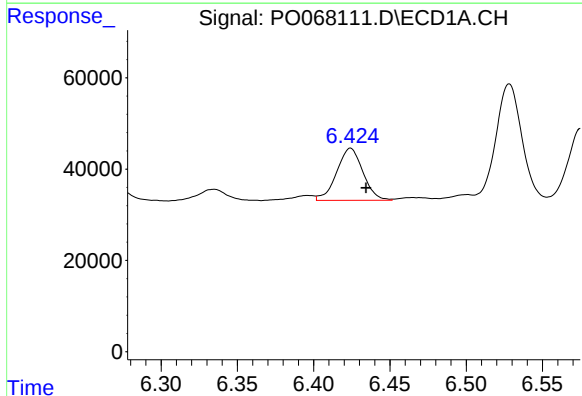
R.T.: 6.335 min
Delta R.T.: 0.008 min
Response: 33636
Conc: 38.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



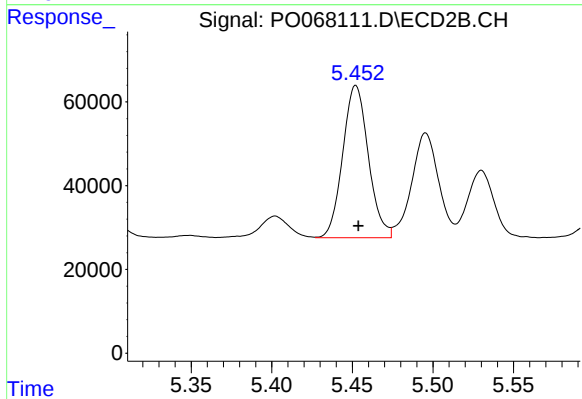
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: 0.001 min
Response: 64108
Conc: 63.65 ng/ml



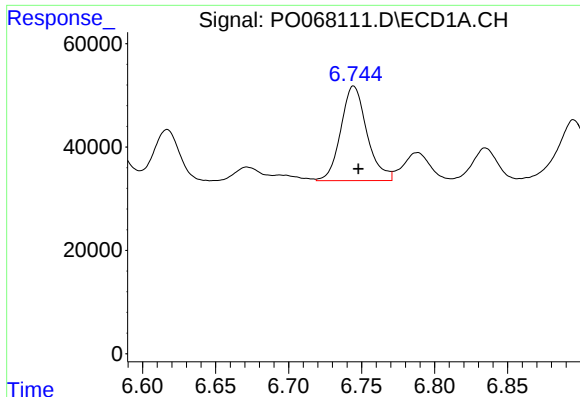
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.010 min
Response: 136971
Conc: 193.90 ng/ml



#6 AR-1016-4

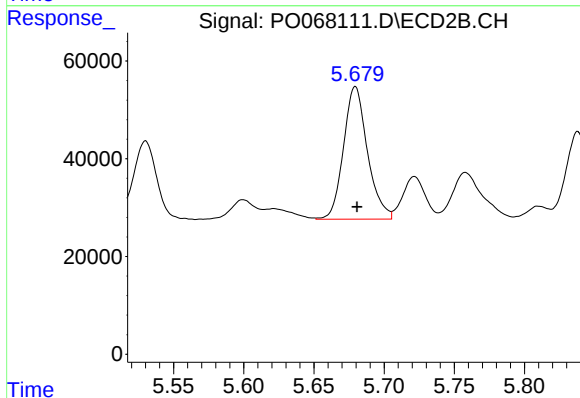
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 402974
Conc: 475.26 ng/ml



#7 AR-1016-5

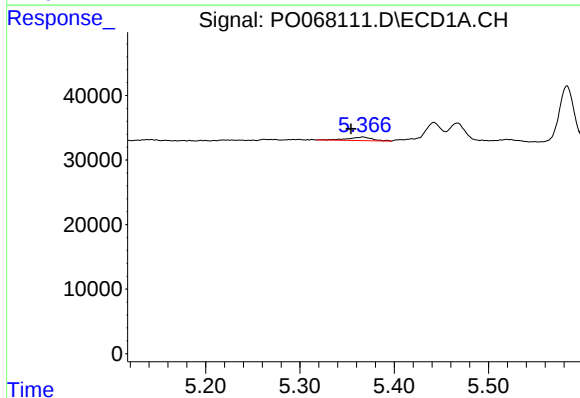
R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 227946
Conc: 319.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



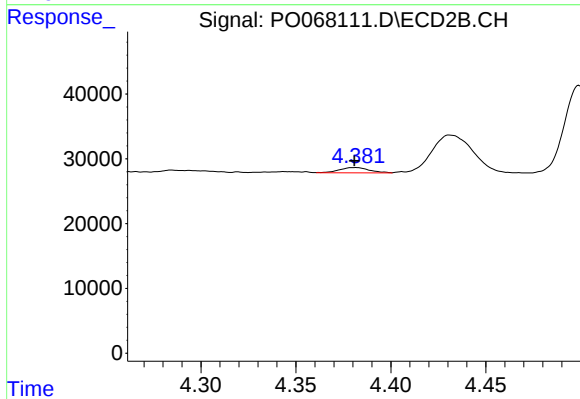
#7 AR-1016-5

R.T.: 5.680 min
Delta R.T.: -0.001 min
Response: 322827
Conc: 298.95 ng/ml



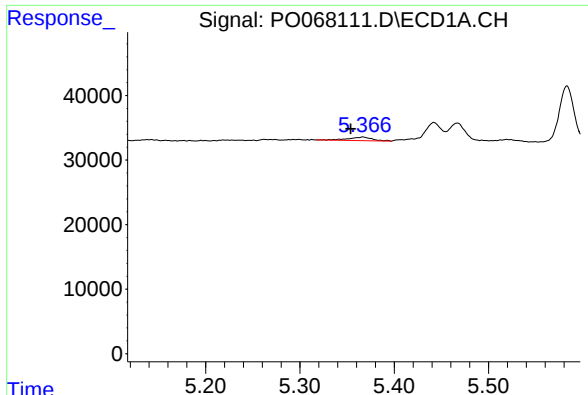
#10 AR-1221-3

R.T.: 5.367 min
Delta R.T.: 0.012 min
Response: 9781
Conc: 11.46 ng/ml



#10 AR-1221-3

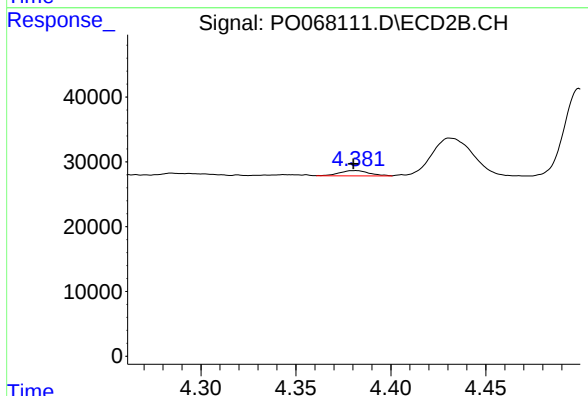
R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 8748
Conc: 7.78 ng/ml



#11 AR-1232-1

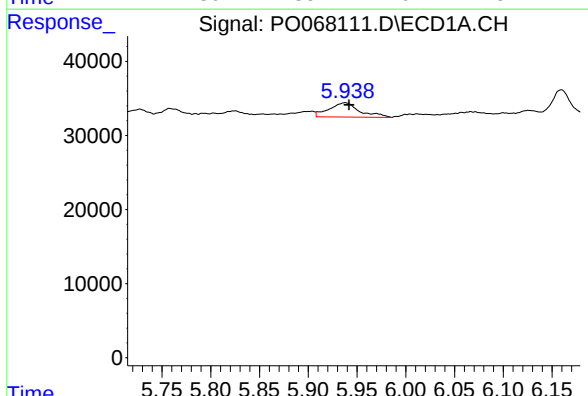
R.T.: 5.367 min
Delta R.T.: 0.013 min
Response: 9781
Conc: 17.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



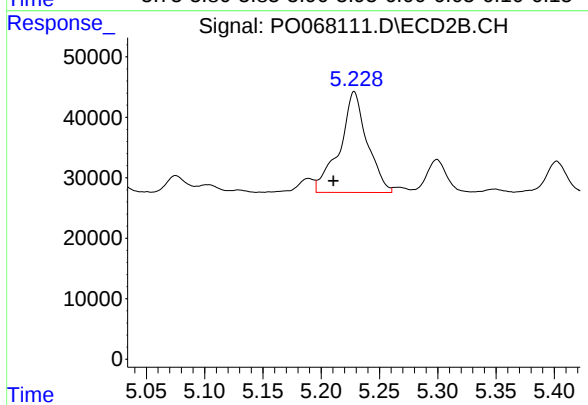
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 8748
Conc: 11.42 ng/ml



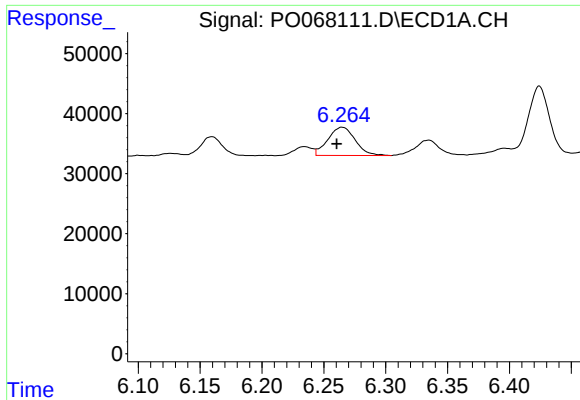
#12 AR-1232-2

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 42331
Conc: 145.81 ng/ml



#12 AR-1232-2

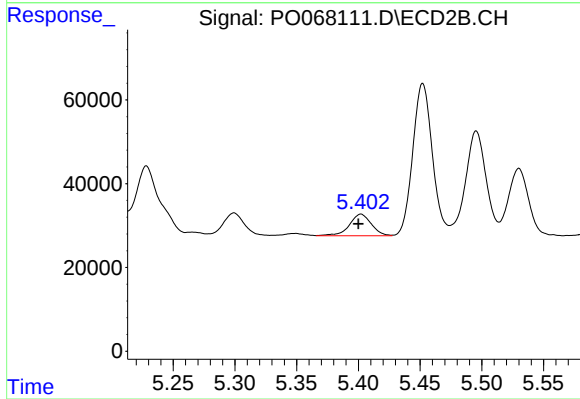
R.T.: 5.228 min
Delta R.T.: 0.018 min
Response: 273797
Conc: 343.49 ng/ml



#13 AR-1232-3

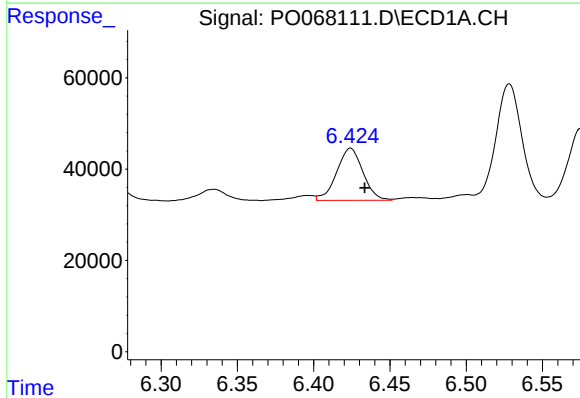
R.T.: 6.265 min
Delta R.T.: 0.004 min
Response: 72196
Conc: 118.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



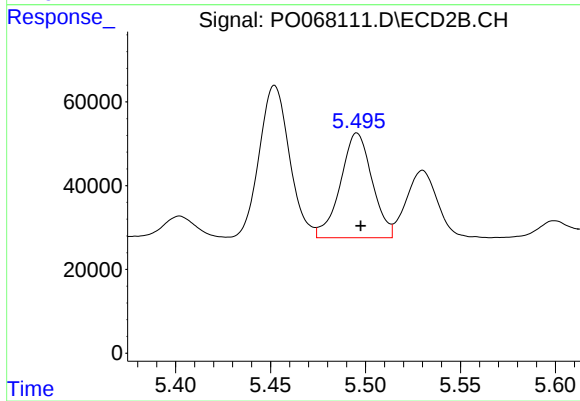
#13 AR-1232-3

R.T.: 5.402 min
Delta R.T.: 0.002 min
Response: 64108
Conc: 149.21 ng/ml



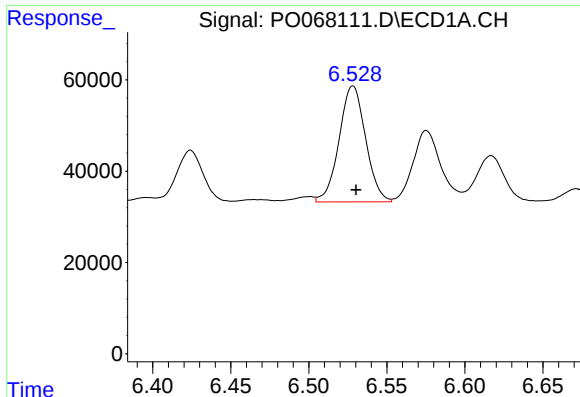
#14 AR-1232-4

R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 136971
Conc: 453.33 ng/ml



#14 AR-1232-4

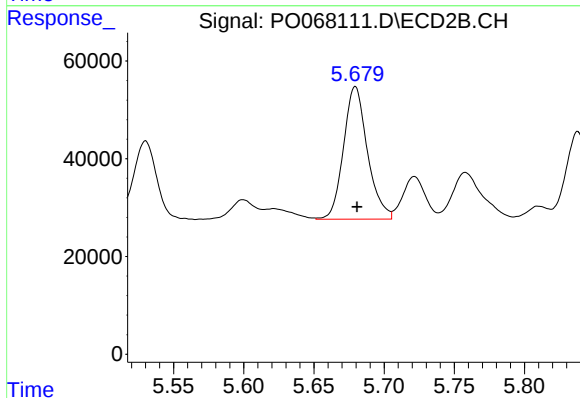
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 290835
Conc: 742.69 ng/ml



#15 AR-1232-5

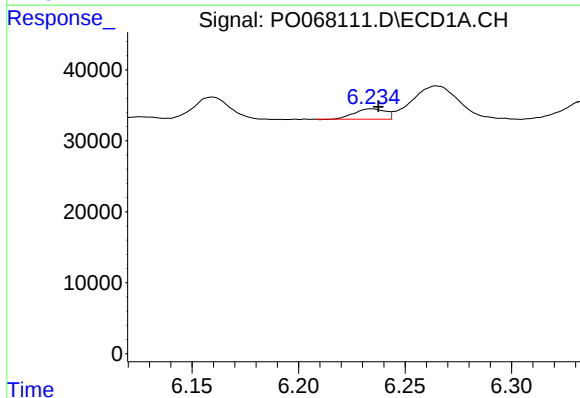
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 300756
Conc: 1430.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



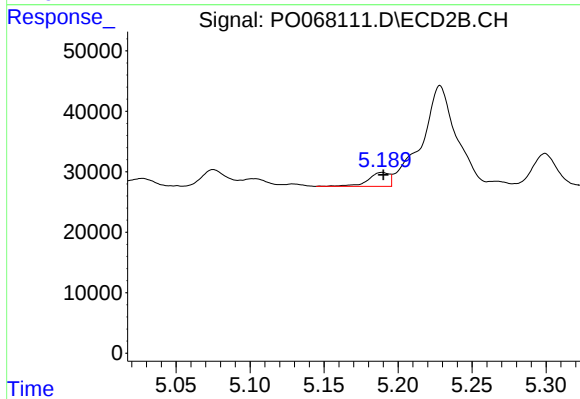
#15 AR-1232-5

R.T.: 5.680 min
Delta R.T.: -0.001 min
Response: 322827
Conc: 738.56 ng/ml



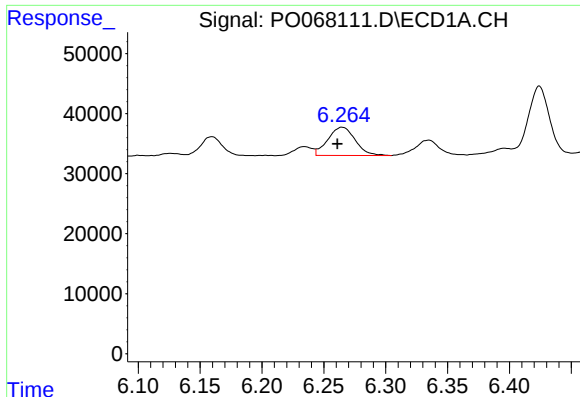
#16 AR-1242-1

R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 15079
Conc: 18.71 ng/ml



#16 AR-1242-1

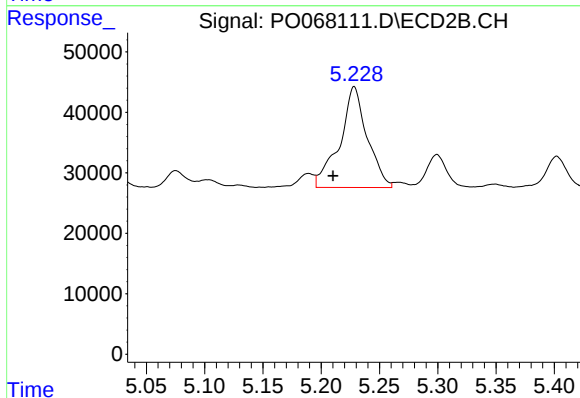
R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 23251
Conc: 21.98 ng/ml



#17 AR-1242-2

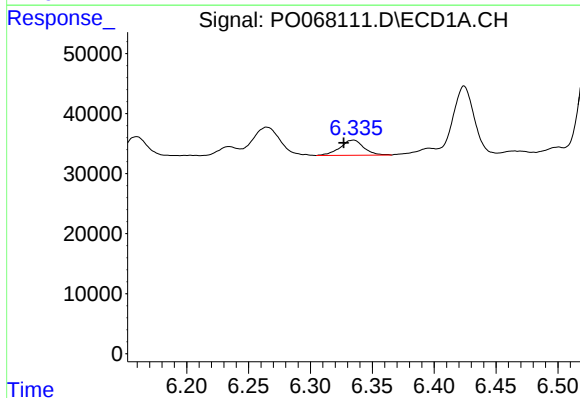
R.T.: 6.265 min
Delta R.T.: 0.004 min
Response: 72196
Conc: 65.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



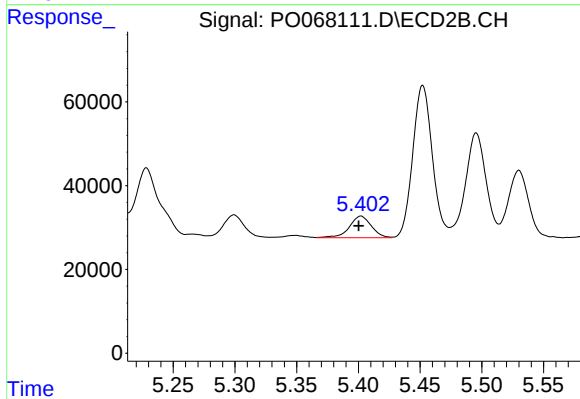
#17 AR-1242-2

R.T.: 5.228 min
Delta R.T.: 0.018 min
Response: 273797
Conc: 195.08 ng/ml



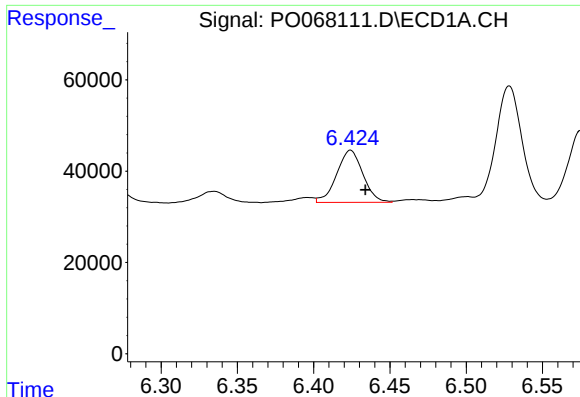
#18 AR-1242-3

R.T.: 6.335 min
Delta R.T.: 0.008 min
Response: 33636
Conc: 48.85 ng/ml



#18 AR-1242-3

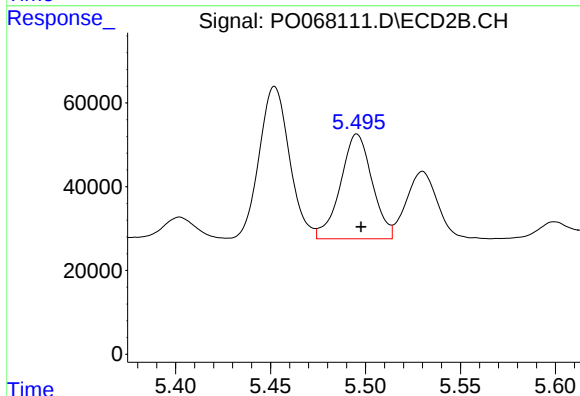
R.T.: 5.402 min
Delta R.T.: 0.002 min
Response: 64108
Conc: 81.45 ng/ml



#19 AR-1242-4

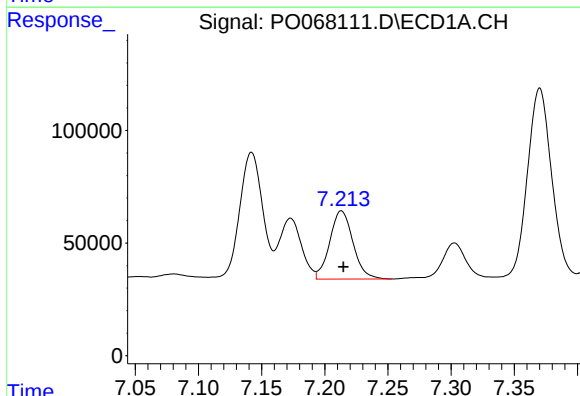
R.T.: 6.424 min
Delta R.T.: -0.010 min
Response: 136971
Conc: 242.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



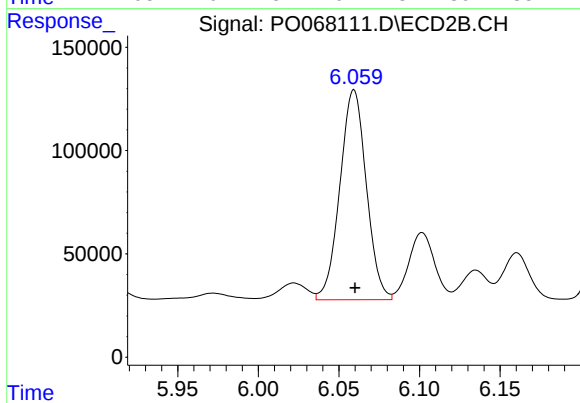
#19 AR-1242-4

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 290835
Conc: 370.79 ng/ml



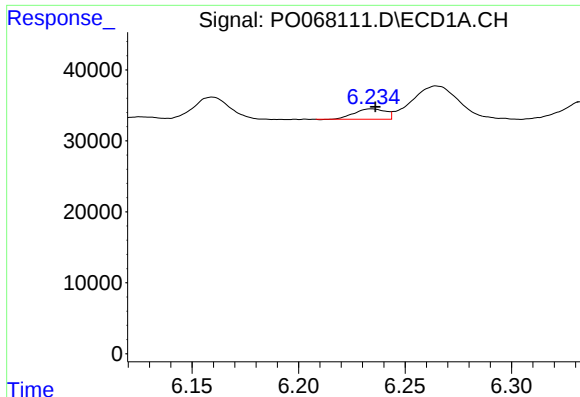
#20 AR-1242-5

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 389663
Conc: 585.62 ng/ml



#20 AR-1242-5

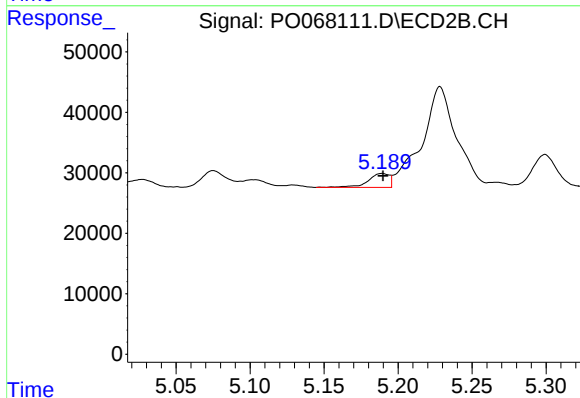
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 1158554
Conc: 1123.26 ng/ml



#21 AR-1248-1

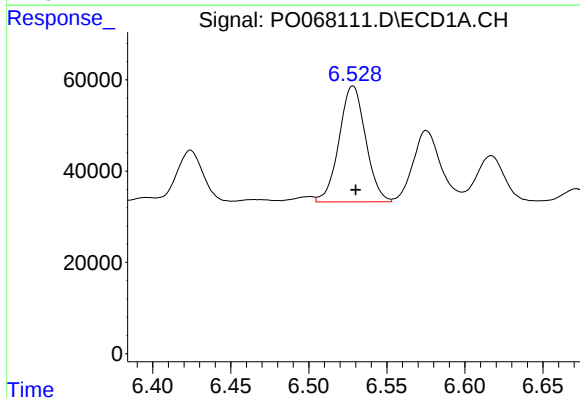
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 15079
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



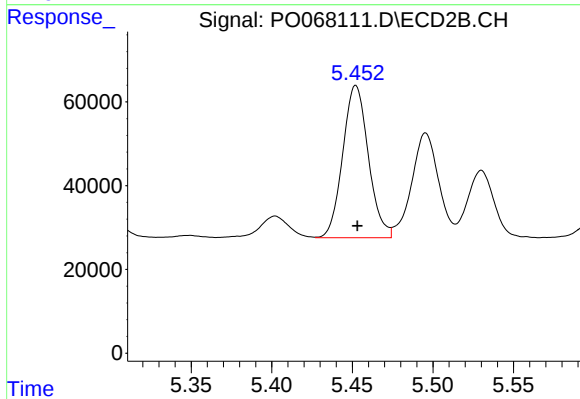
#21 AR-1248-1

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 23251
Conc: 27.67 ng/ml



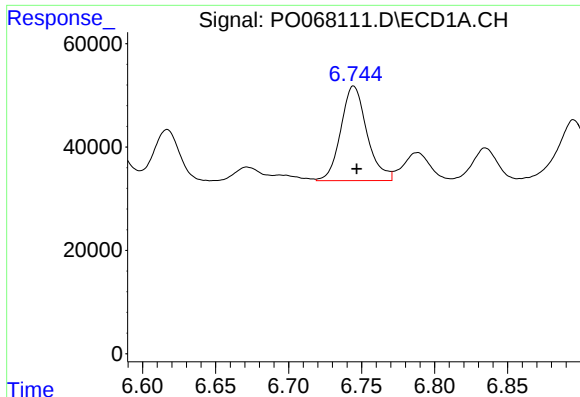
#22 AR-1248-2

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 300756
Conc: 378.33 ng/ml



#22 AR-1248-2

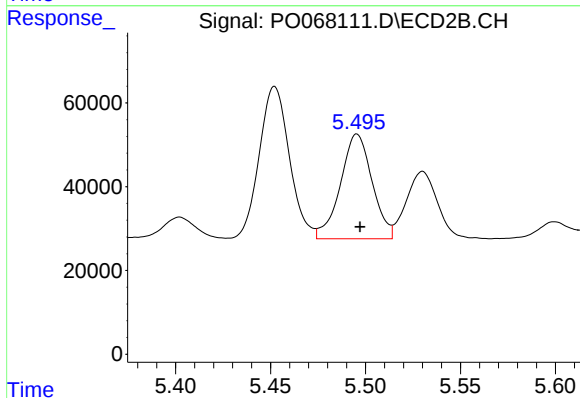
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 402974
Conc: 370.80 ng/ml



#23 AR-1248-3

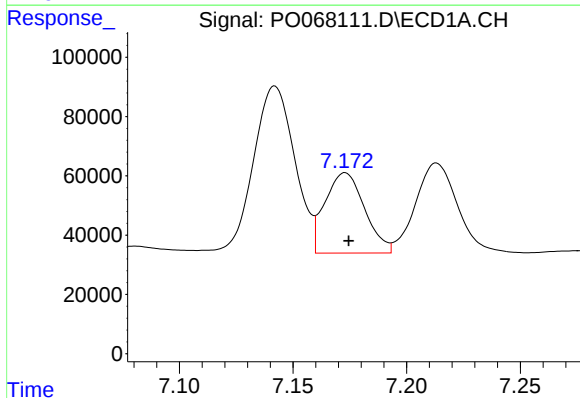
R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 227946
Conc: 244.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



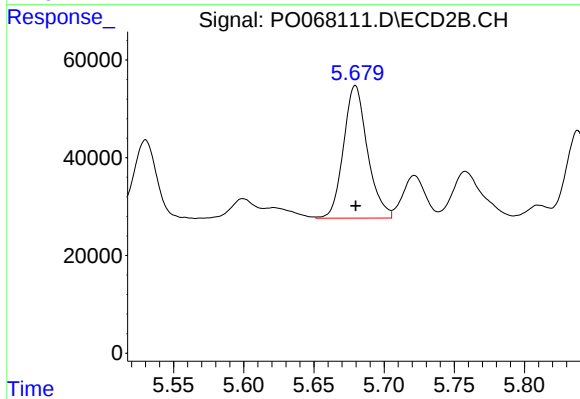
#23 AR-1248-3

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 290835
Conc: 265.48 ng/ml



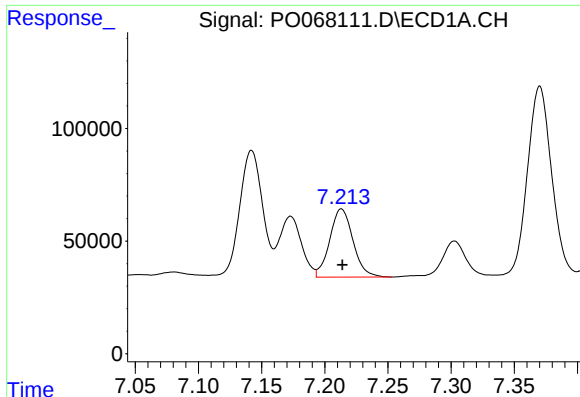
#24 AR-1248-4

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 329366
Conc: 294.73 ng/ml



#24 AR-1248-4

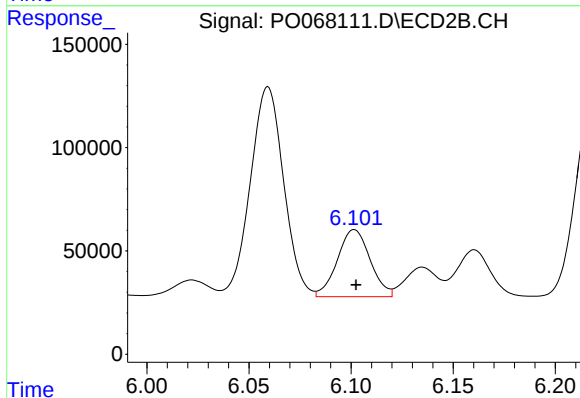
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 322827
Conc: 241.79 ng/ml



#25 AR-1248-5

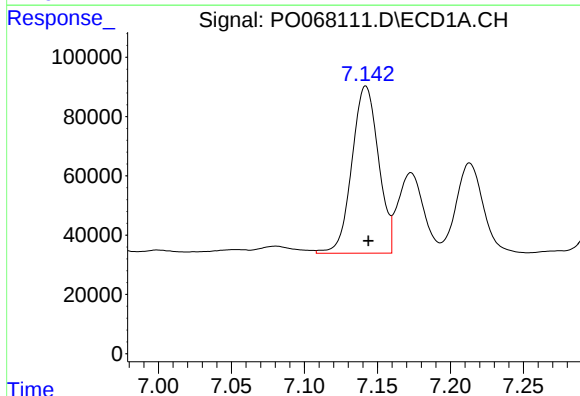
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 389663
Conc: 365.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



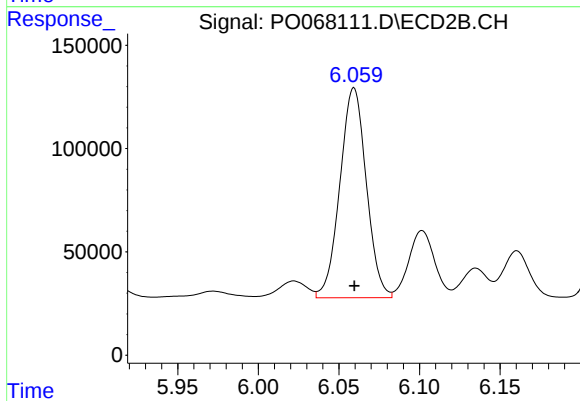
#25 AR-1248-5

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 363406
Conc: 268.40 ng/ml



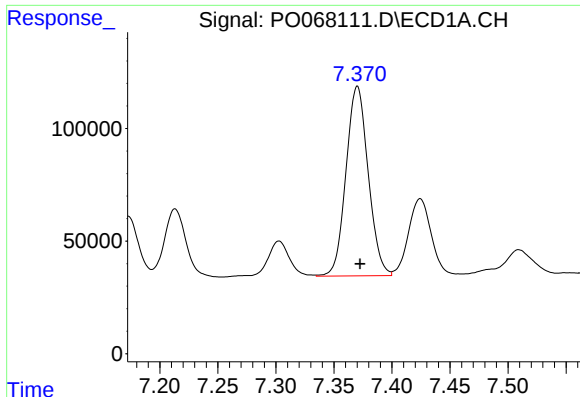
#26 AR-1254-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 715693
Conc: 647.02 ng/ml



#26 AR-1254-1

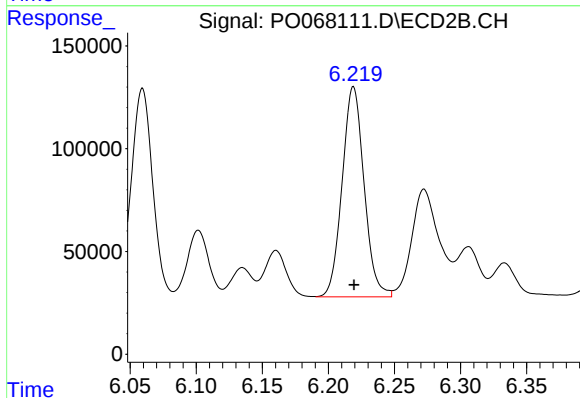
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 1158554
Conc: 564.72 ng/ml



#27 AR-1254-2

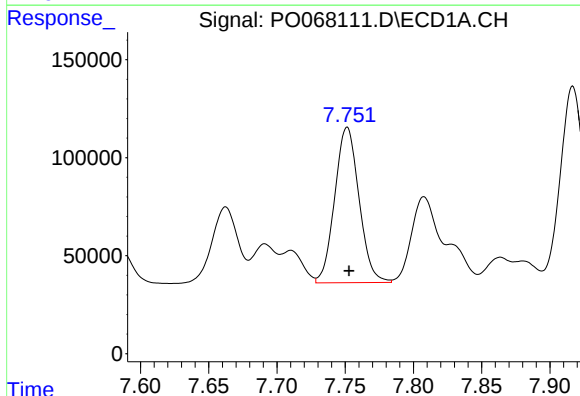
R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 1121861
Conc: 647.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



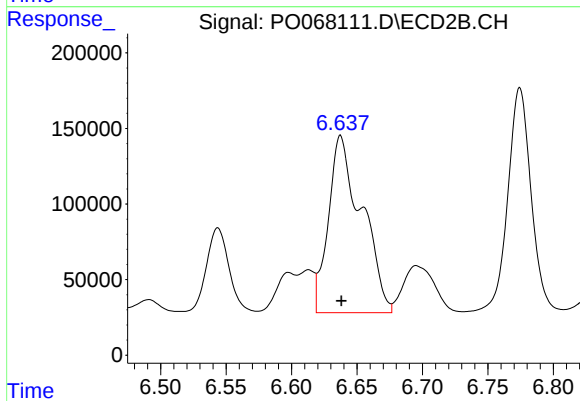
#27 AR-1254-2

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 1183194
Conc: 645.00 ng/ml



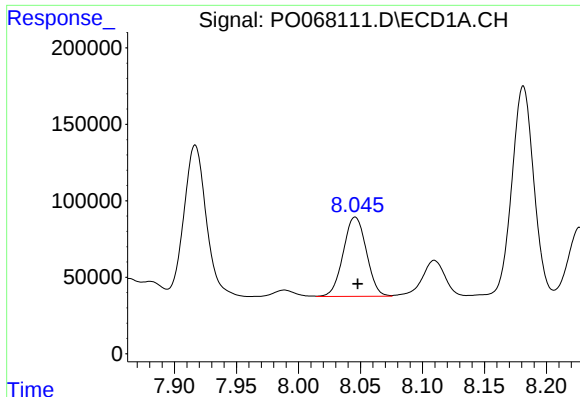
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 984220
Conc: 533.99 ng/ml



#28 AR-1254-3

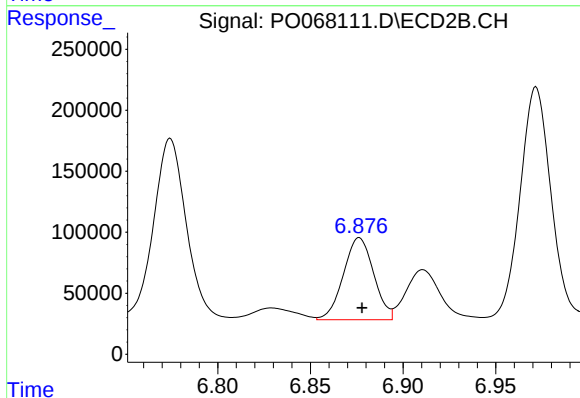
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 2076751
Conc: 696.96 ng/ml



#29 AR-1254-4

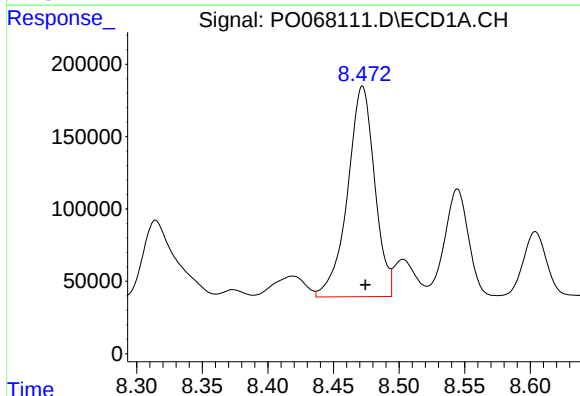
R.T.: 8.046 min
Delta R.T.: -0.002 min
Response: 673837
Conc: 467.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



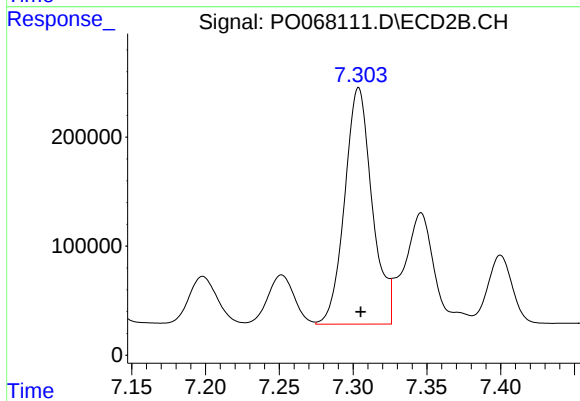
#29 AR-1254-4

R.T.: 6.876 min
Delta R.T.: -0.001 min
Response: 766280
Conc: 382.99 ng/ml



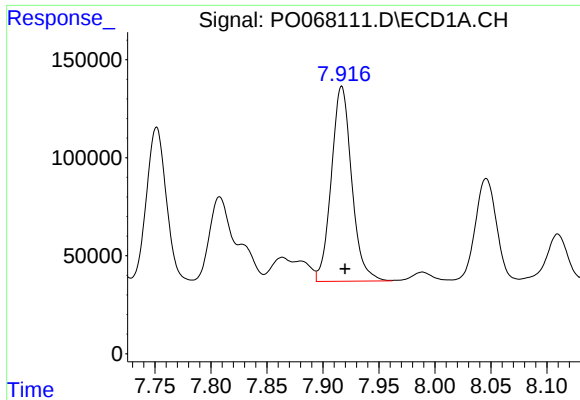
#30 AR-1254-5

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 2091378
Conc: 1396.74 ng/ml



#30 AR-1254-5

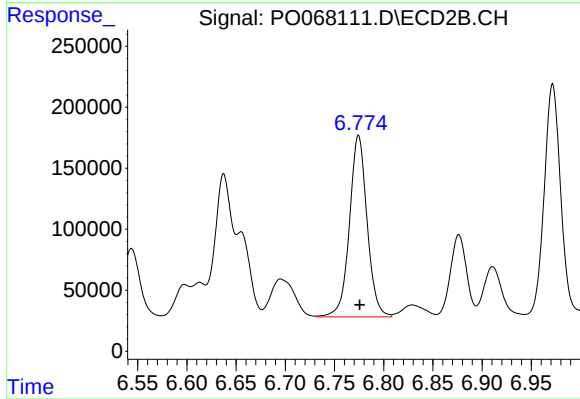
R.T.: 7.304 min
Delta R.T.: -0.001 min
Response: 2808527
Conc: 1003.51 ng/ml



#31 AR-1260-1

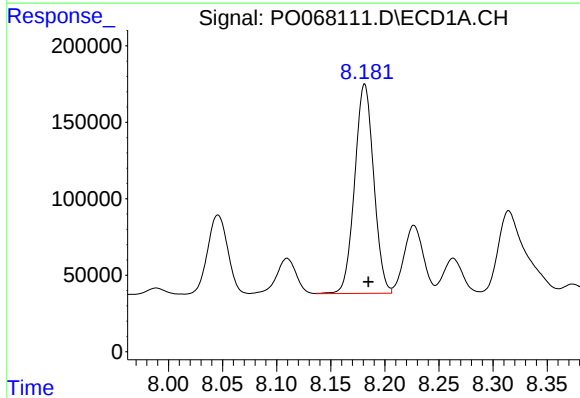
R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 1260266
Conc: 998.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



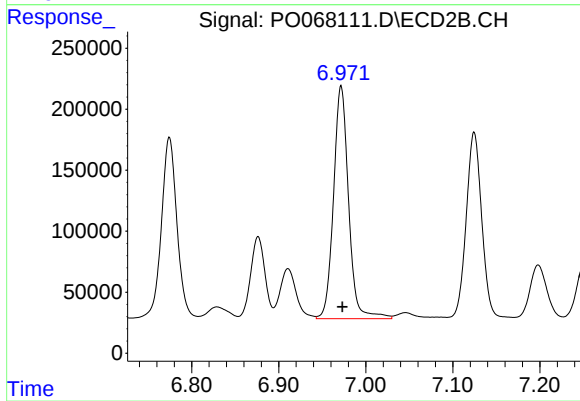
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: -0.001 min
Response: 1855952
Conc: 923.23 ng/ml



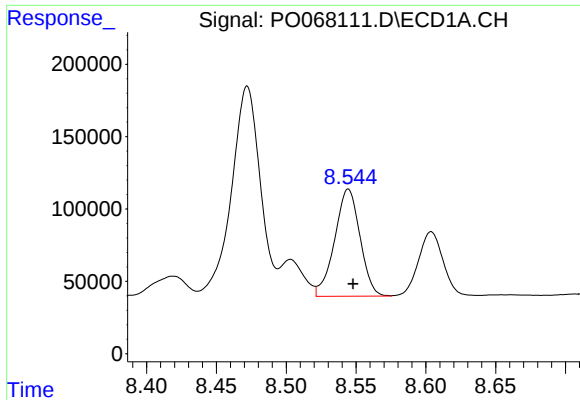
#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: -0.003 min
Response: 1676053
Conc: 1070.63 ng/ml



#32 AR-1260-2

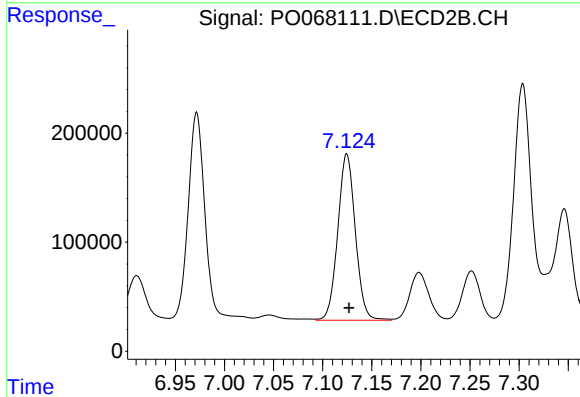
R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 2294156
Conc: 927.46 ng/ml



#33 AR-1260-3

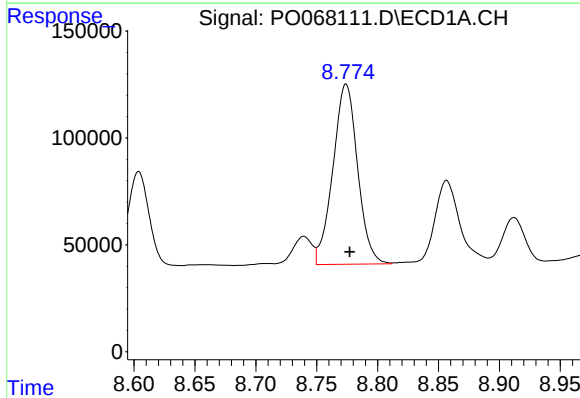
R.T.: 8.544 min
Delta R.T.: -0.003 min
Response: 935968
Conc: 743.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



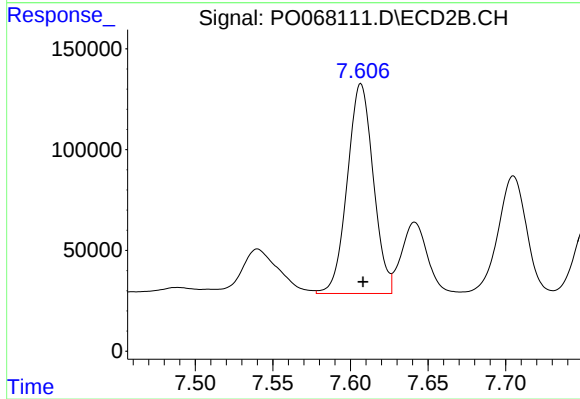
#33 AR-1260-3

R.T.: 7.125 min
Delta R.T.: -0.002 min
Response: 1900741
Conc: 826.33 ng/ml



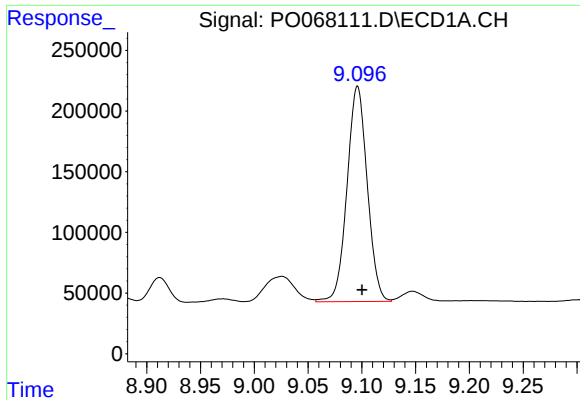
#34 AR-1260-4

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 1189334
Conc: 855.20 ng/ml



#34 AR-1260-4

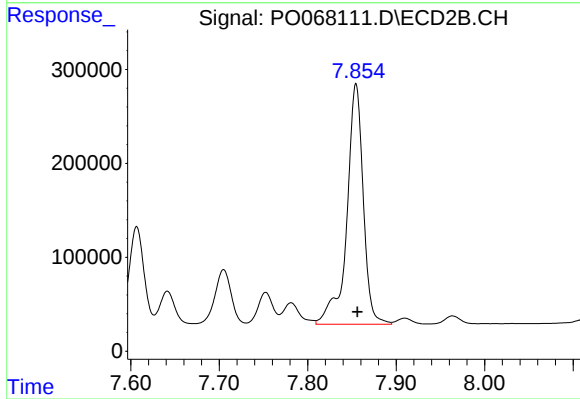
R.T.: 7.607 min
Delta R.T.: -0.001 min
Response: 1213692
Conc: 605.82 ng/ml



#35 AR-1260-5

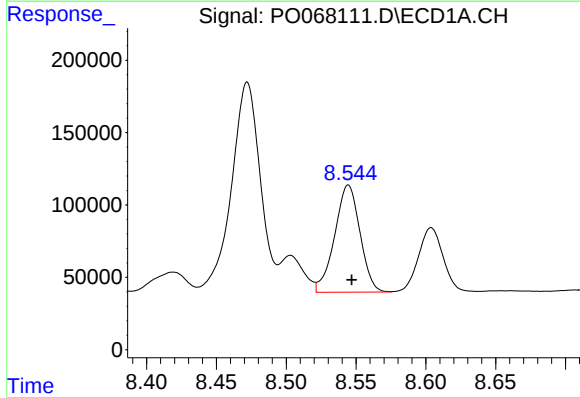
R.T.: 9.096 min
Delta R.T.: -0.004 min
Response: 2322661
Conc: 796.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



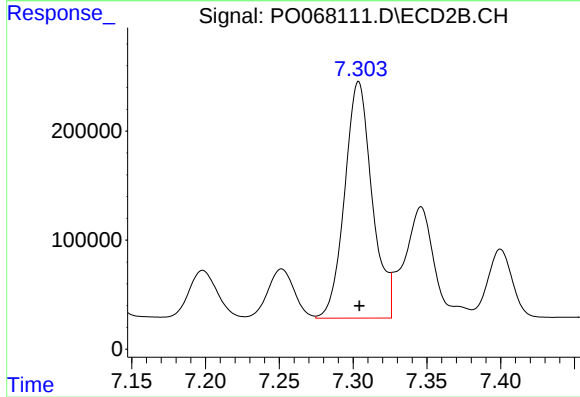
#35 AR-1260-5

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 3306196
Conc: 707.74 ng/ml



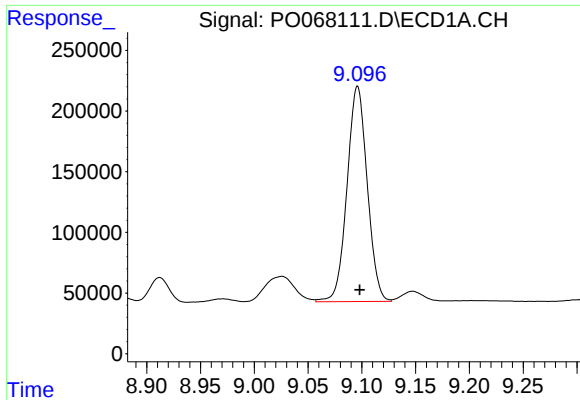
#36 AR-1262-1

R.T.: 8.544 min
Delta R.T.: -0.002 min
Response: 935968
Conc: 512.45 ng/ml



#36 AR-1262-1

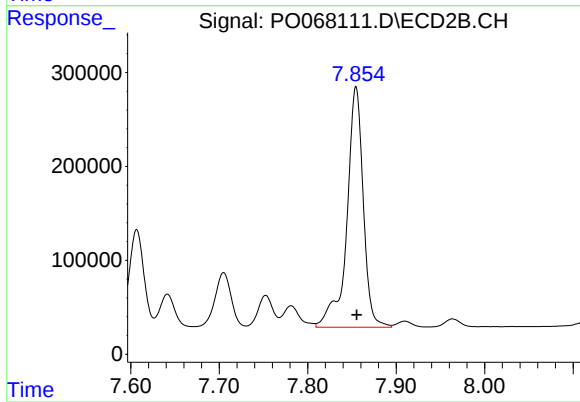
R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 2808527
Conc: 1870.20 ng/ml



#37 AR-1262-2

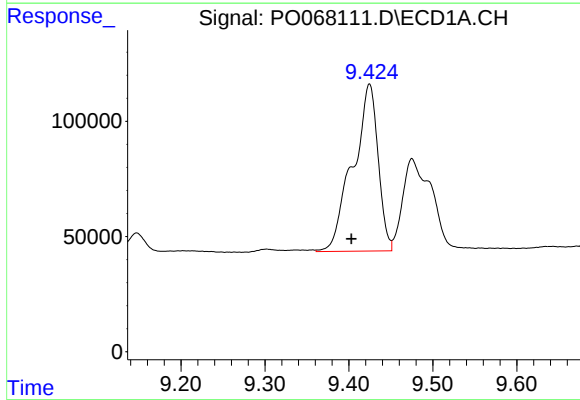
R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 2322661
Conc: 702.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



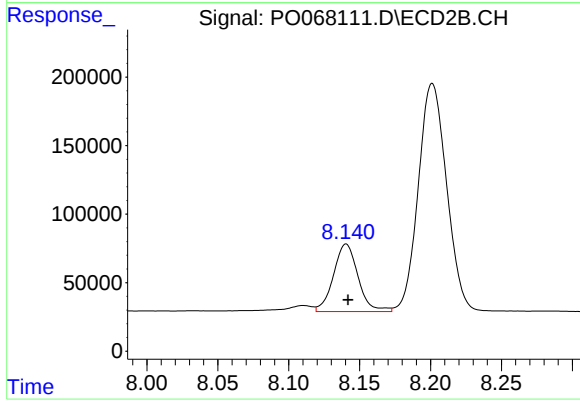
#37 AR-1262-2

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 3306196
Conc: 668.50 ng/ml



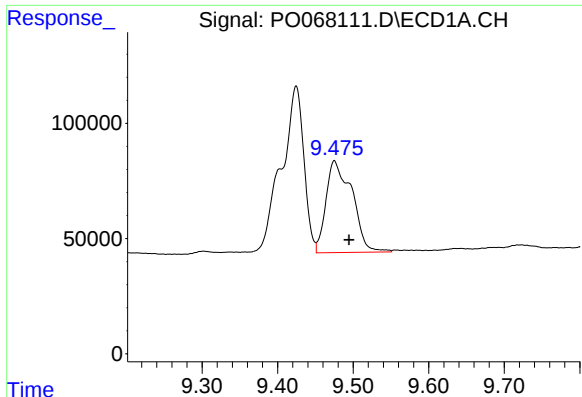
#38 AR-1262-3

R.T.: 9.425 min
Delta R.T.: 0.022 min
Response: 1512685
Conc: 631.14 ng/ml



#38 AR-1262-3

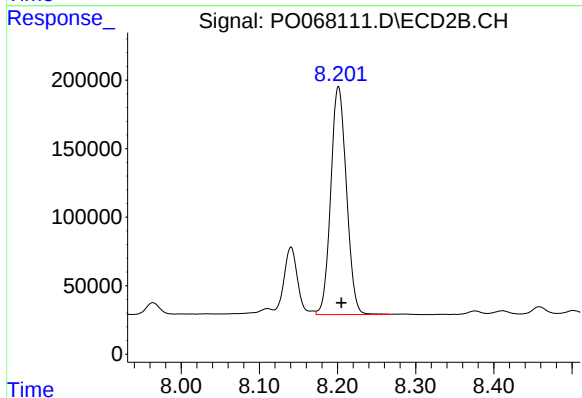
R.T.: 8.140 min
Delta R.T.: -0.001 min
Response: 594541
Conc: 294.59 ng/ml



#39 AR-1262-4

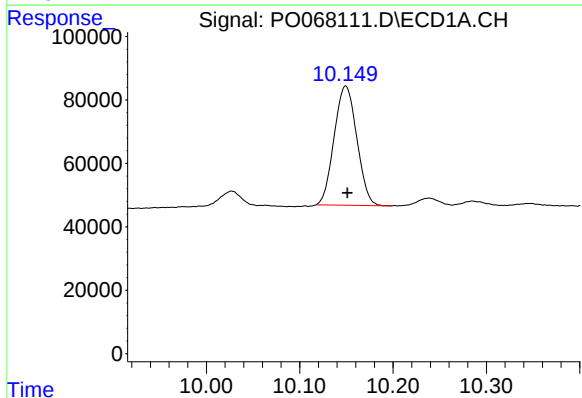
R.T.: 9.475 min
Delta R.T.: -0.020 min
Response: 955689
Conc: 503.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



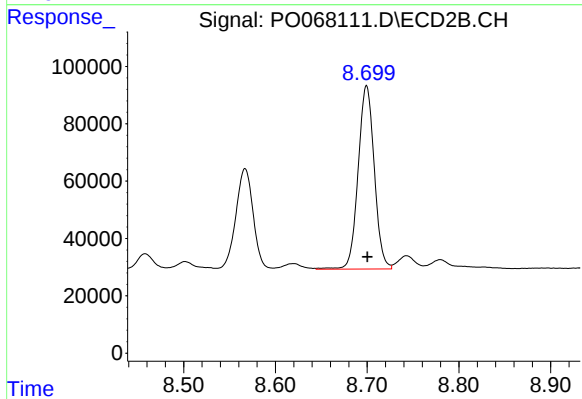
#39 AR-1262-4

R.T.: 8.201 min
Delta R.T.: -0.004 min
Response: 2319917
Conc: 630.75 ng/ml



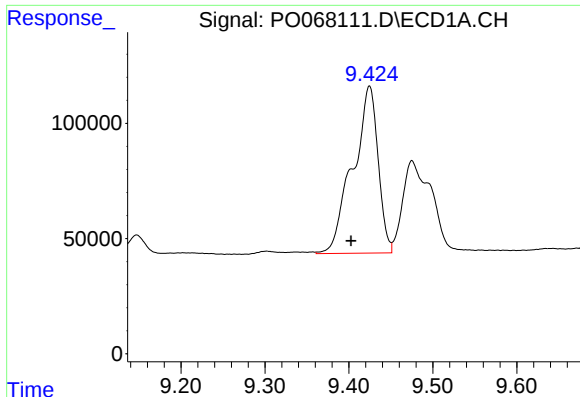
#40 AR-1262-5

R.T.: 10.149 min
Delta R.T.: -0.002 min
Response: 634686
Conc: 452.34 ng/ml



#40 AR-1262-5

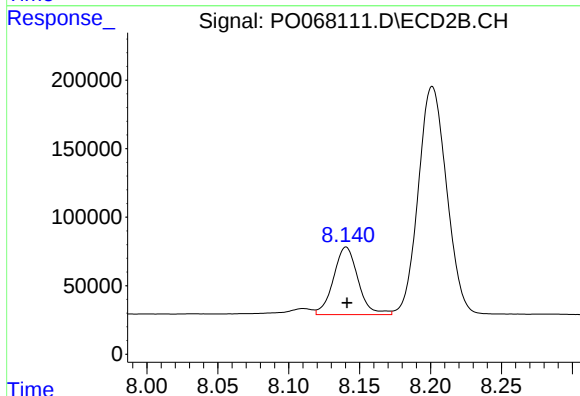
R.T.: 8.699 min
Delta R.T.: 0.000 min
Response: 782076
Conc: 441.76 ng/ml



#41 AR-1268-1

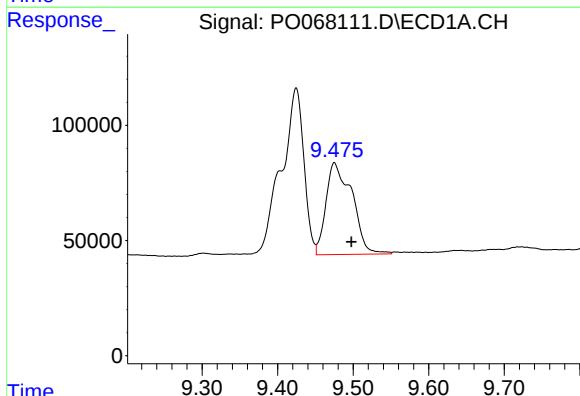
R.T.: 9.425 min
Delta R.T.: 0.022 min
Response: 1512685
Conc: 361.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



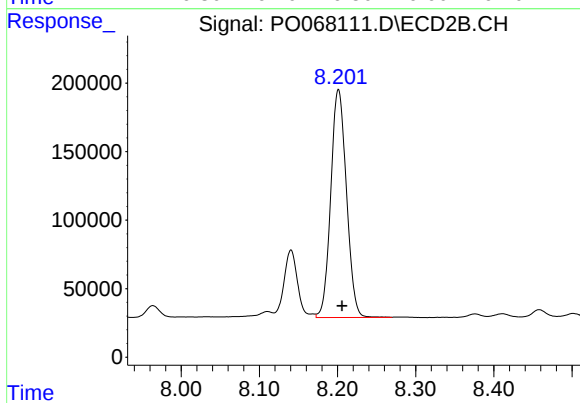
#41 AR-1268-1

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 594541
Conc: 101.45 ng/ml



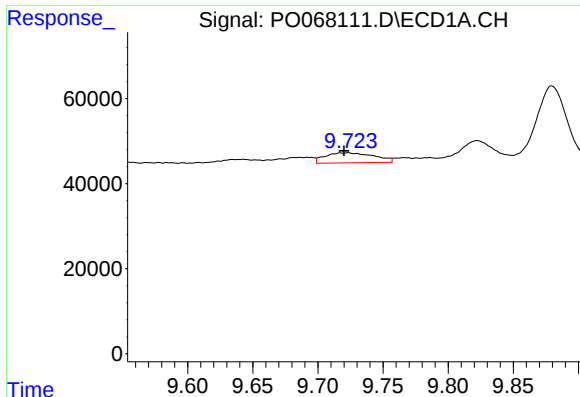
#42 AR-1268-2

R.T.: 9.475 min
Delta R.T.: -0.022 min
Response: 955689
Conc: 236.36 ng/ml



#42 AR-1268-2

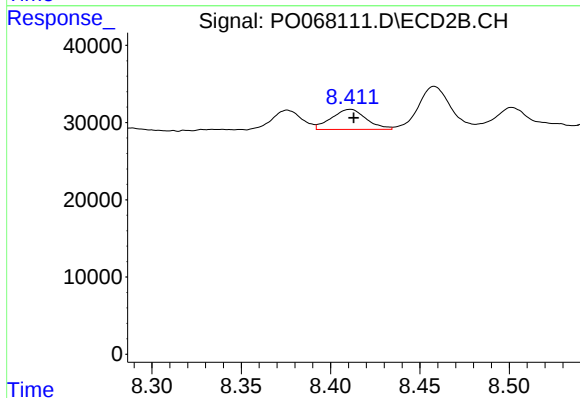
R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 2319917
Conc: 435.91 ng/ml



#43 AR-1268-3

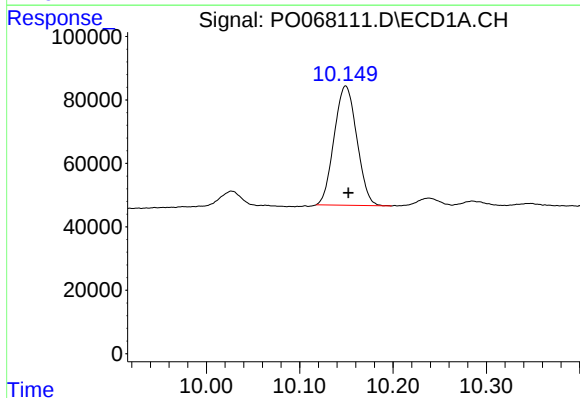
R.T.: 9.723 min
Delta R.T.: 0.003 min
Response: 61434
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



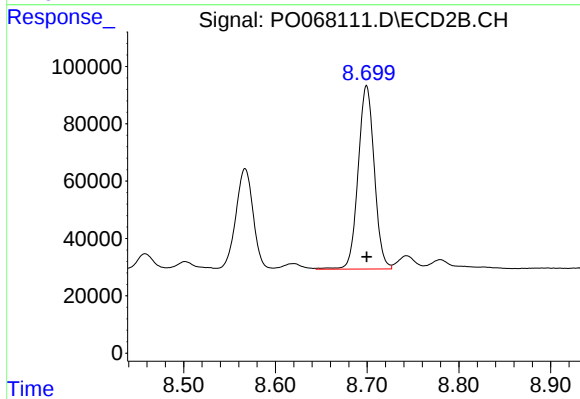
#43 AR-1268-3

R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 35376
Conc: 8.15 ng/ml



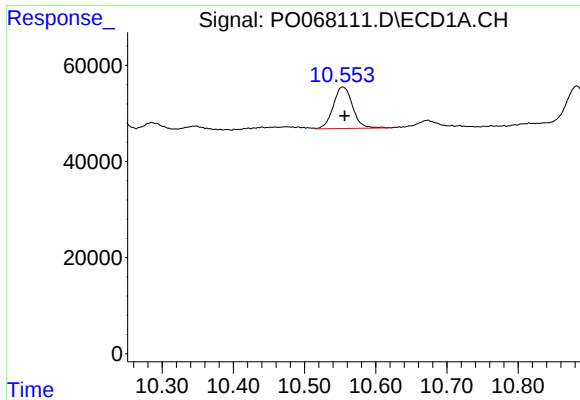
#44 AR-1268-4

R.T.: 10.149 min
Delta R.T.: -0.003 min
Response: 634686
Conc: 395.92 ng/ml



#44 AR-1268-4

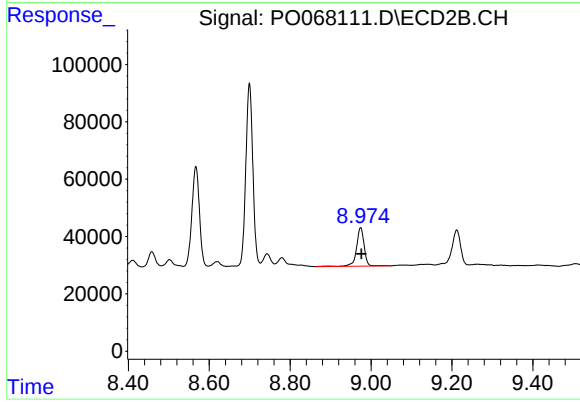
R.T.: 8.699 min
Delta R.T.: 0.000 min
Response: 782076
Conc: 380.96 ng/ml



#45 AR-1268-5

R.T.: 10.554 min
Delta R.T.: -0.003 min
Response: 162604
Conc: 13.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.974 min
Delta R.T.: -0.002 min
Response: 179524
Conc: 13.43 ng/ml