

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112520\
 Data File : PO073564.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 14:59
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 18:02:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 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...	4.940	4.004	4279965	2421495	51.165	49.390
2)	SA Decachlor...	10.963	9.269	3782555	2108990	45.876	45.997
Target Compounds							
3)	L1 AR-1016-1	6.263	5.252	975194	573802	296.141	281.660
4)	L1 AR-1016-2	6.287	5.272	1111098	557166	241.361	199.219
5)	L1 AR-1016-3	6.353	5.463	536260	384702	195.842	258.705 #
6)	L1 AR-1016-4	6.459	5.515	609912	779159	267.220	655.604 #
7)	L1 AR-1016-5	6.776	5.741	1477115	937777	656.978	622.982
9)	L2 AR-1221-2	5.293	4.354	60610	41588	86.176	102.881
10)	L2 AR-1221-3	5.378	4.445	78531	45029	35.025	33.904
11)	L3 AR-1232-1	5.378	4.445	78531	45029	42.553	39.590
12)	L3 AR-1232-2	5.967	5.272	380551	557166	399.895	466.173
13)	L3 AR-1232-3	6.287	5.463	1111098	384702	568.008	613.250
14)	L3 AR-1232-4	6.459	5.559	609912	787685	616.877	1461.025 #
15)	L3 AR-1232-5	6.558	5.741	1250921	937777	1858.031	1587.364
16)	L4 AR-1242-1	6.263	5.252	975194	573802	369.747	350.836
17)	L4 AR-1242-2	6.287	5.272	1111098	557166	303.957	246.335
18)	L4 AR-1242-3	6.353	5.463	536260	384702	243.169	320.422 #
19)	L4 AR-1242-4	6.459	5.559	609912	787685	328.589	716.664 #
20)	L4 AR-1242-5	7.246	6.118	1687143	1435196	802.118	926.903
21)	L5 AR-1248-1	6.263	5.252	975194	573802	487.815	457.548
22)	L5 AR-1248-2	6.558	5.515	1250921	779159	483.876	460.731
23)	L5 AR-1248-3	6.776	5.559	1477115	787685	481.999	461.585
24)	L5 AR-1248-4	7.206	5.741	1777608	937777	476.534	456.186
25)	L5 AR-1248-5	7.246	6.162	1687143	1029617	471.539	463.681
26)	L6 AR-1254-1	7.175	6.118	1365997	1435196	394.987	460.913
27)	L6 AR-1254-2	7.410	6.277	1709375	448525	313.764	164.295 #
28)	L6 AR-1254-3	7.789	6.694	913535	658942	161.195	155.807
29)	L6 AR-1254-4	8.085	6.933	742548	495046	153.479	171.471
30)	L6 AR-1254-5	8.515	7.359	157936	133648	33.177	36.188
31)	L7 AR-1260-1	7.956	6.840	73560	361360	18.229	134.496 #
32)	L7 AR-1260-2	8.220	7.027	185789	53434	33.805	16.020 #
33)	L7 AR-1260-3	8.581	7.178	29825	83478	6.721	27.023 #
34)	L7 AR-1260-4	8.813	7.696f	62244	35514	14.421	14.432
35)	L7 AR-1260-5	9.147	0.000	48213	0	4.882	N.D. #
36)	L8 AR-1262-1	8.581	7.359	29825	133648	4.777	68.964 #
37)	L8 AR-1262-2	9.147	7.882f	48213	3129	4.457	0.477 #
45)	L9 AR-1268-5	10.632	0.000	51148	0	1.607	N.D. #

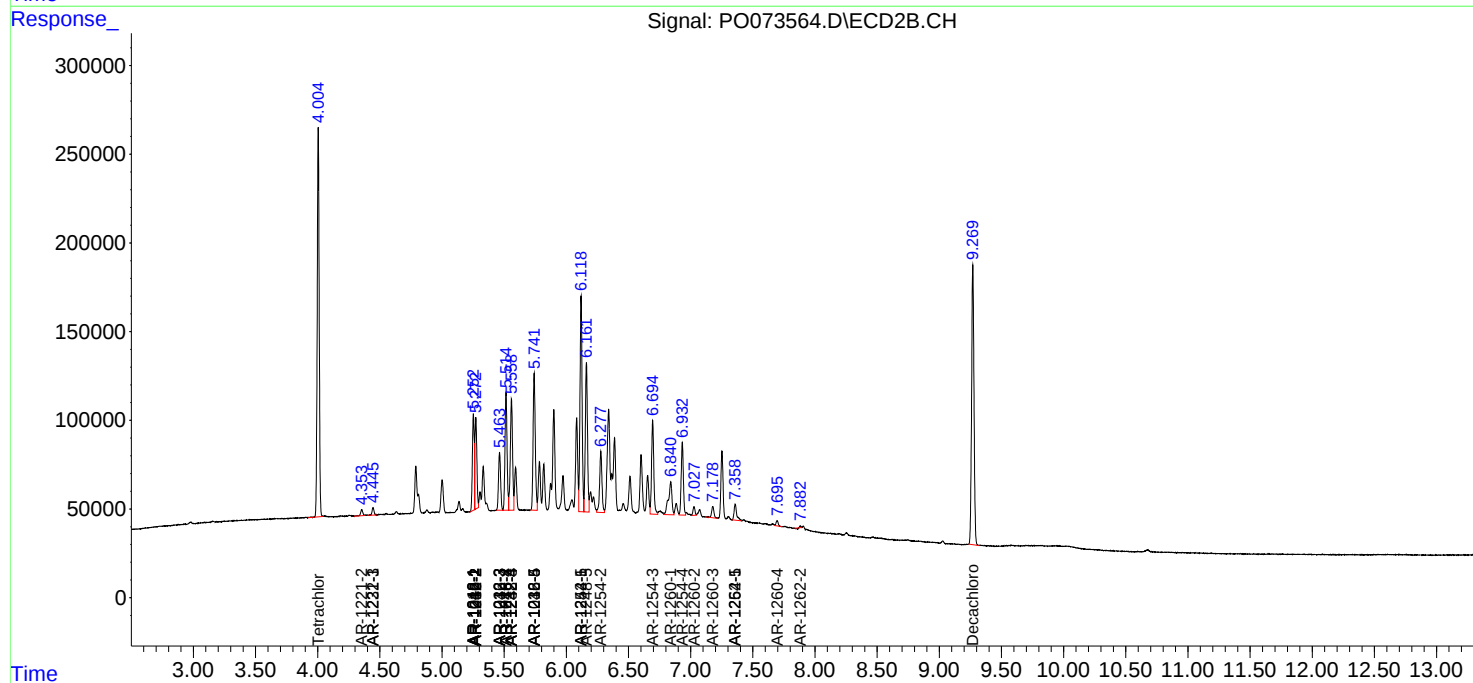
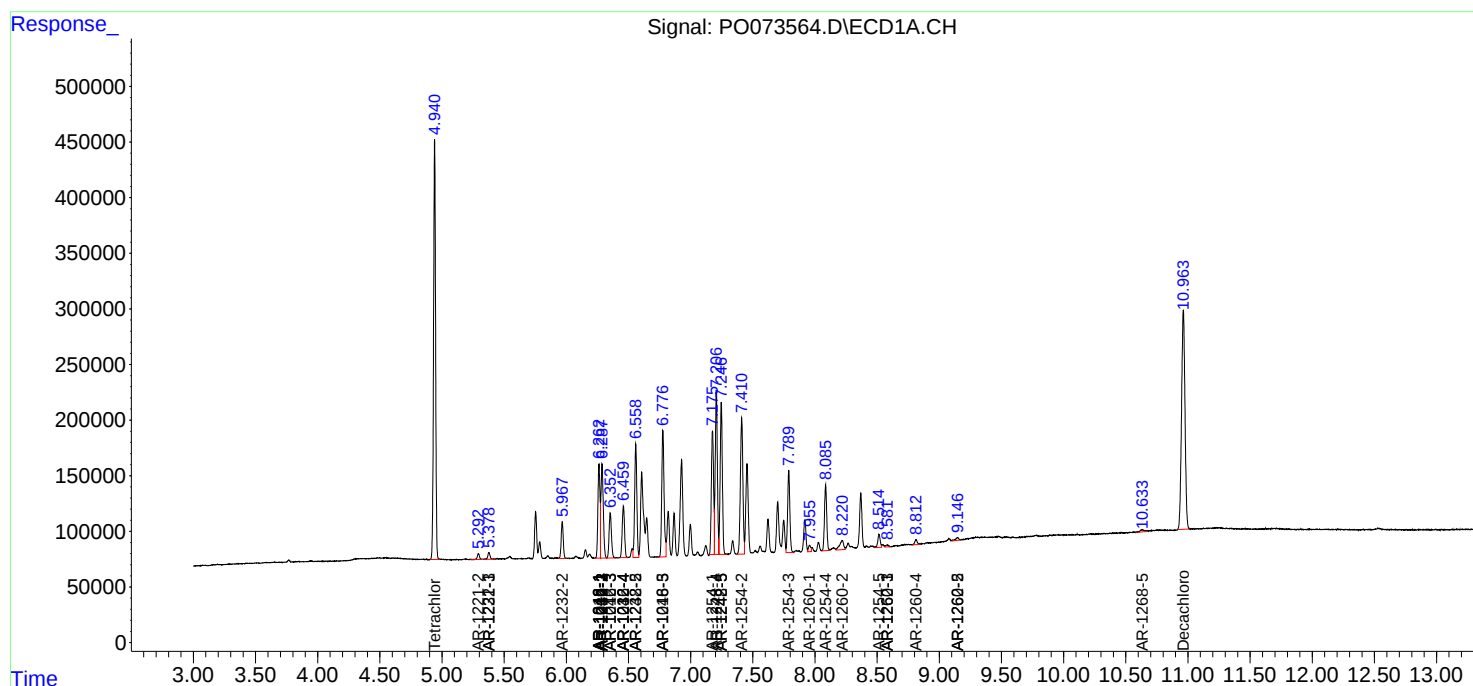
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

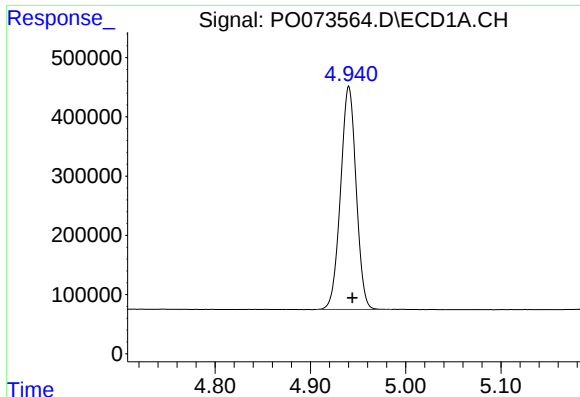
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112520\
Data File : PO073564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 14:59
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 18:02:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 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

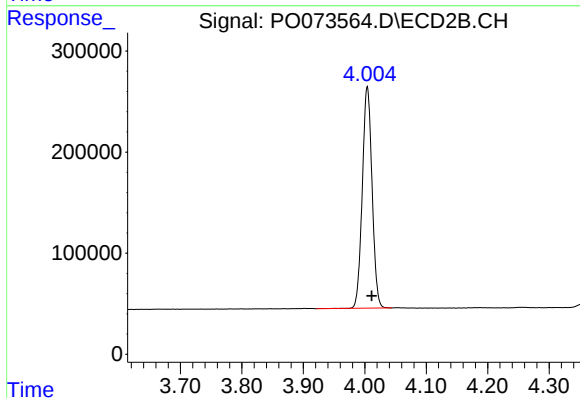




#1 Tetrachloro-m-xylene

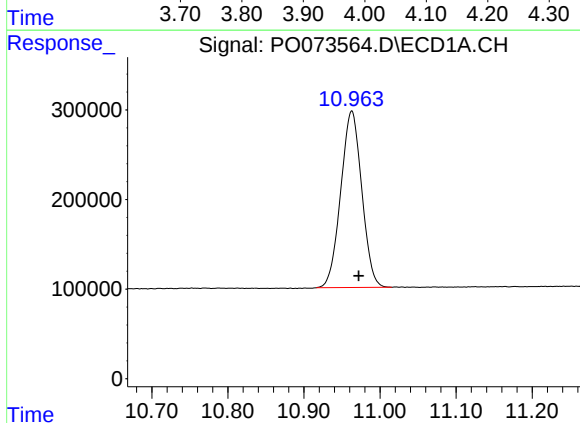
R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 4279965
Conc: 51.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



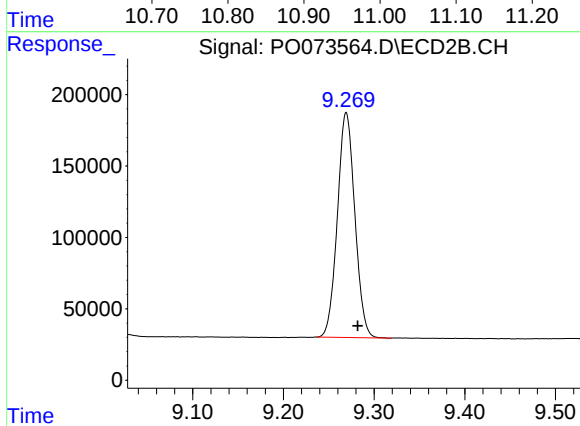
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.007 min
Response: 2421495
Conc: 49.39 ng/ml



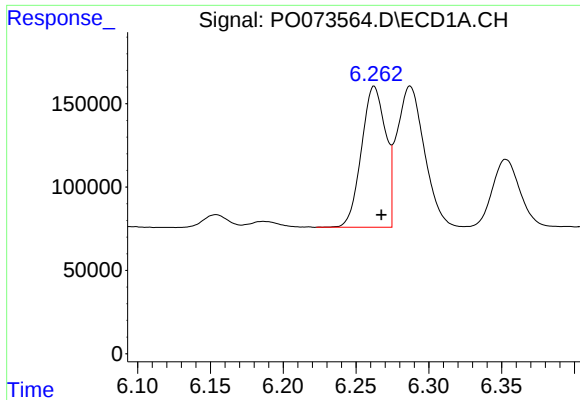
#2 Decachlorobiphenyl

R.T.: 10.963 min
Delta R.T.: -0.009 min
Response: 3782555
Conc: 45.88 ng/ml



#2 Decachlorobiphenyl

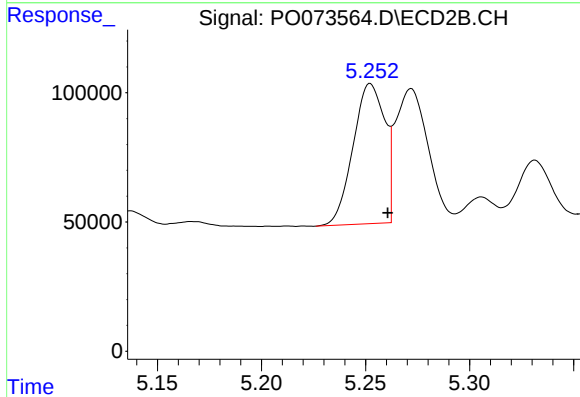
R.T.: 9.269 min
Delta R.T.: -0.013 min
Response: 2108990
Conc: 46.00 ng/ml



#3 AR-1016-1

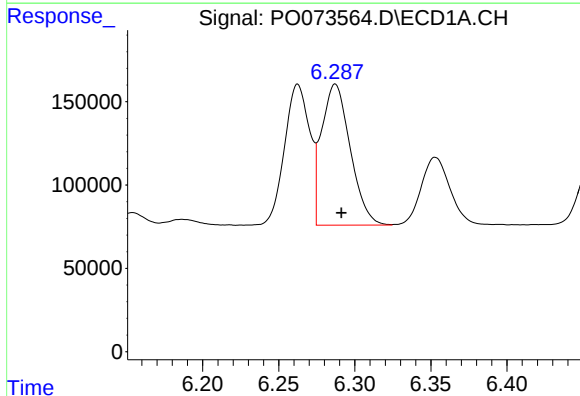
R.T.: 6.263 min
Delta R.T.: -0.005 min
Response: 975194
Conc: 296.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



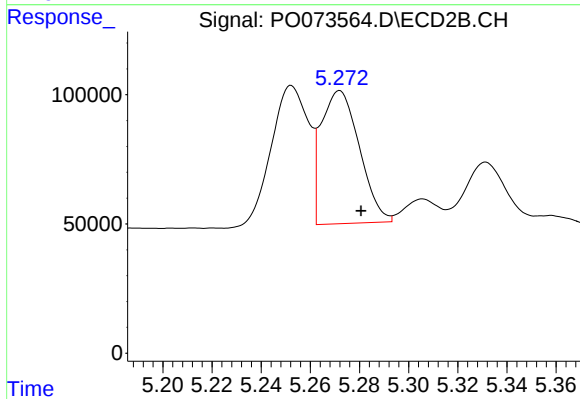
#3 AR-1016-1

R.T.: 5.252 min
Delta R.T.: -0.008 min
Response: 573802
Conc: 281.66 ng/ml



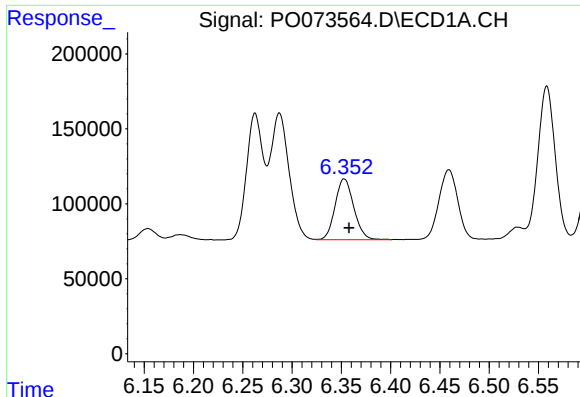
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: -0.004 min
Response: 1111098
Conc: 241.36 ng/ml



#4 AR-1016-2

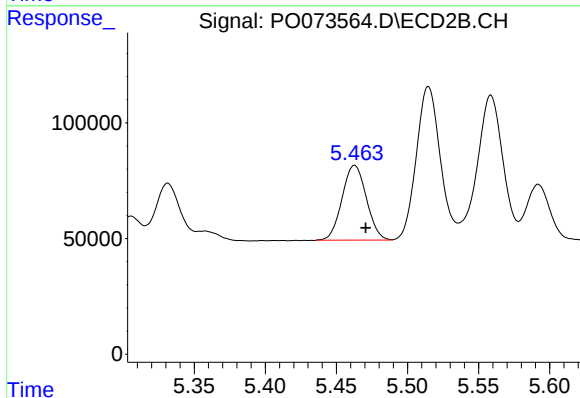
R.T.: 5.272 min
Delta R.T.: -0.009 min
Response: 557166
Conc: 199.22 ng/ml



#5 AR-1016-3

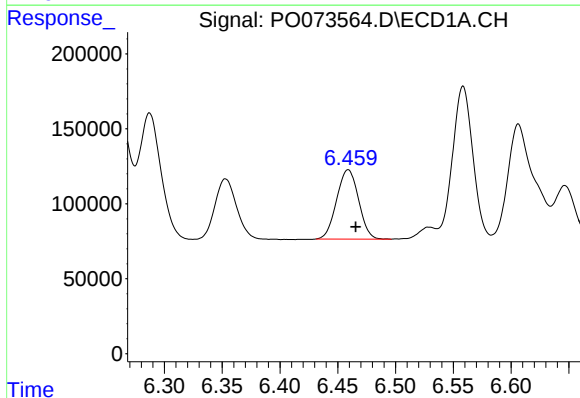
R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 536260
Conc: 195.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



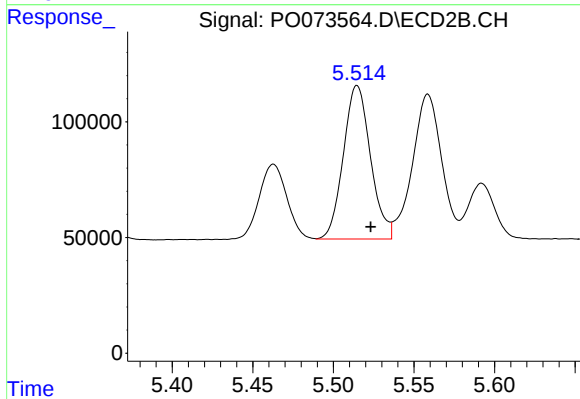
#5 AR-1016-3

R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 384702
Conc: 258.70 ng/ml



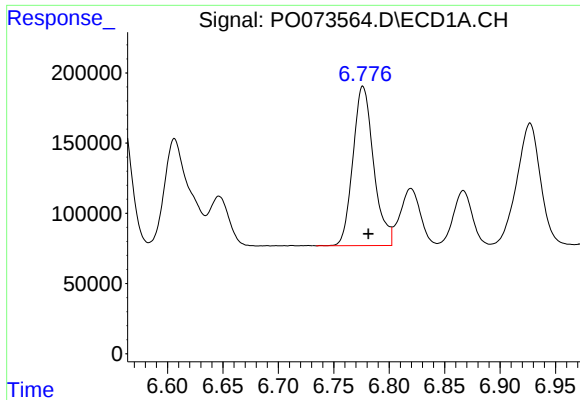
#6 AR-1016-4

R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 609912
Conc: 267.22 ng/ml



#6 AR-1016-4

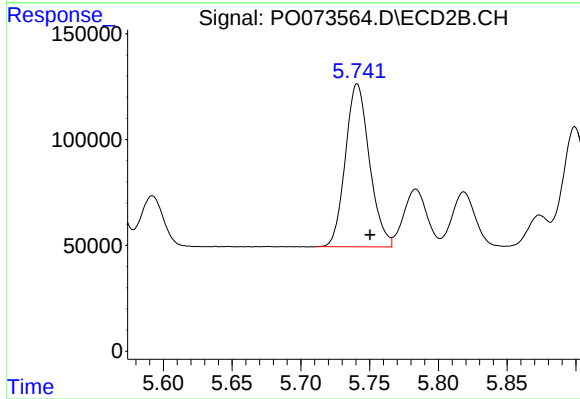
R.T.: 5.515 min
Delta R.T.: -0.009 min
Response: 779159
Conc: 655.60 ng/ml



#7 AR-1016-5

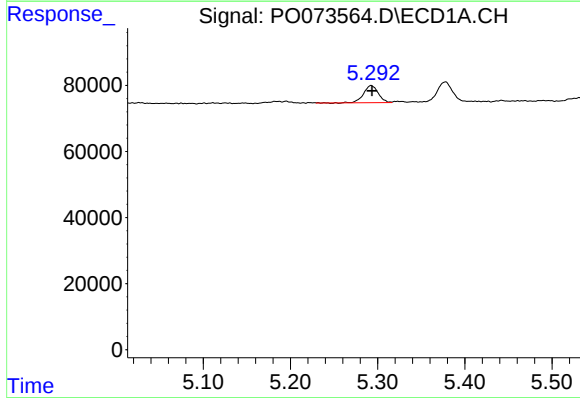
R.T.: 6.776 min
Delta R.T.: -0.005 min
Response: 1477115
Conc: 656.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



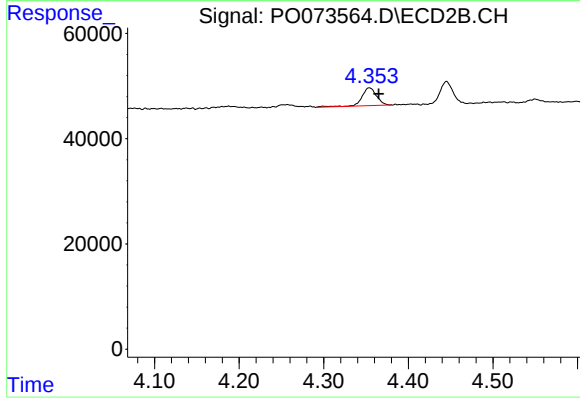
#7 AR-1016-5

R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 937777
Conc: 622.98 ng/ml



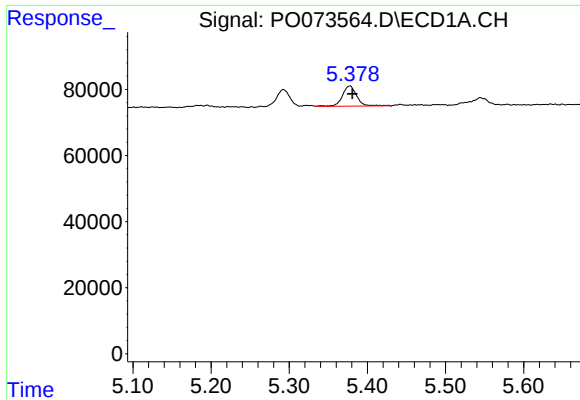
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 60610
Conc: 86.18 ng/ml



#9 AR-1221-2

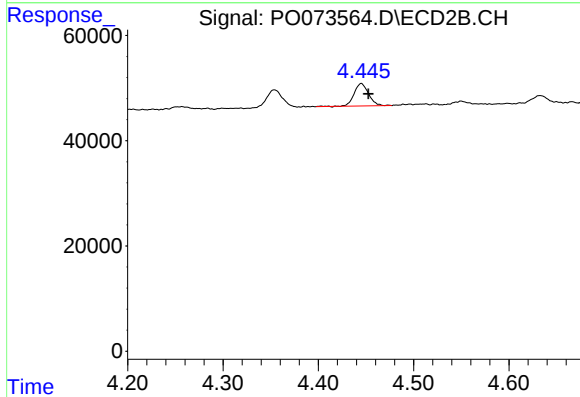
R.T.: 4.354 min
Delta R.T.: -0.011 min
Response: 41588
Conc: 102.88 ng/ml



#10 AR-1221-3

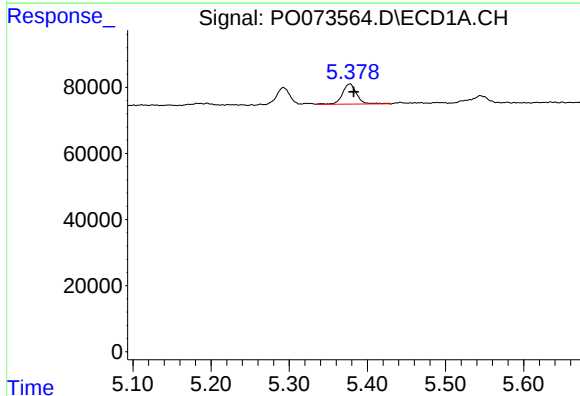
R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 78531
Conc: 35.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



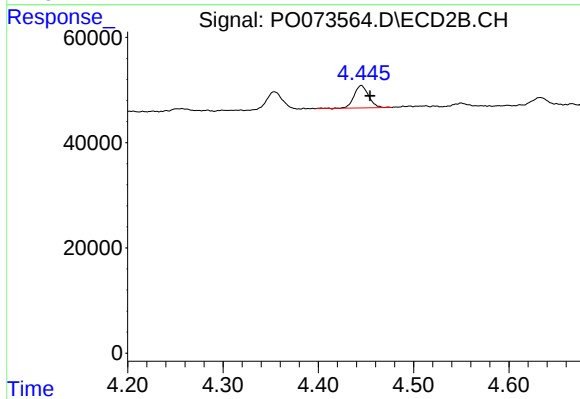
#10 AR-1221-3

R.T.: 4.445 min
Delta R.T.: -0.007 min
Response: 45029
Conc: 33.90 ng/ml



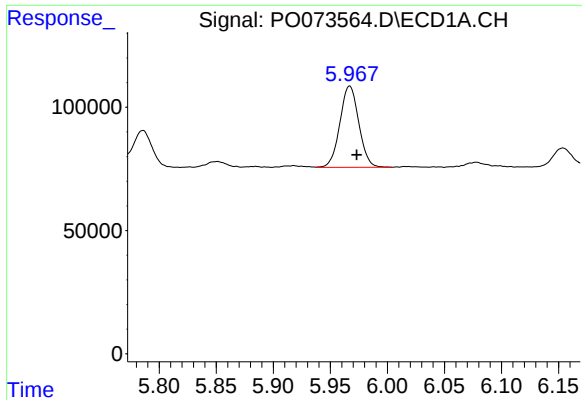
#11 AR-1232-1

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 78531
Conc: 42.55 ng/ml



#11 AR-1232-1

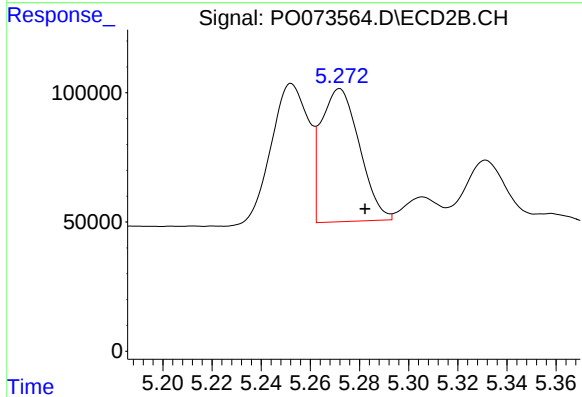
R.T.: 4.445 min
Delta R.T.: -0.009 min
Response: 45029
Conc: 39.59 ng/ml



#12 AR-1232-2

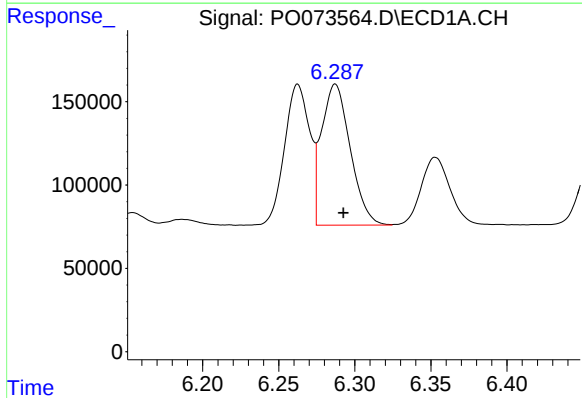
R.T.: 5.967 min
Delta R.T.: -0.006 min
Response: 380551
Conc: 399.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



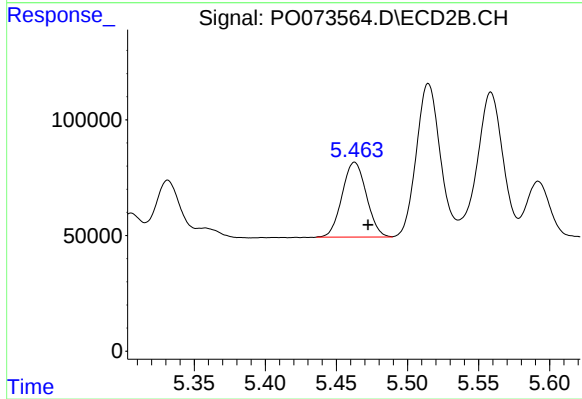
#12 AR-1232-2

R.T.: 5.272 min
Delta R.T.: -0.010 min
Response: 557166
Conc: 466.17 ng/ml



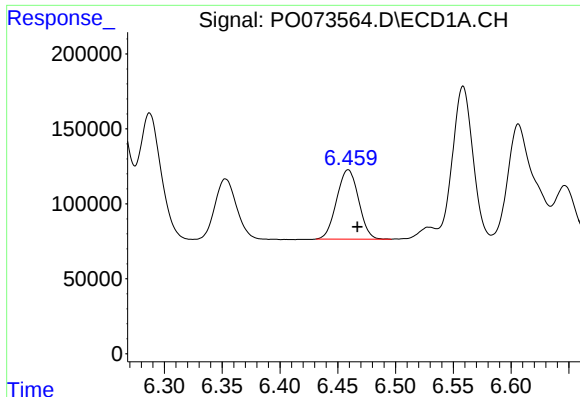
#13 AR-1232-3

R.T.: 6.287 min
Delta R.T.: -0.005 min
Response: 1111098
Conc: 568.01 ng/ml



#13 AR-1232-3

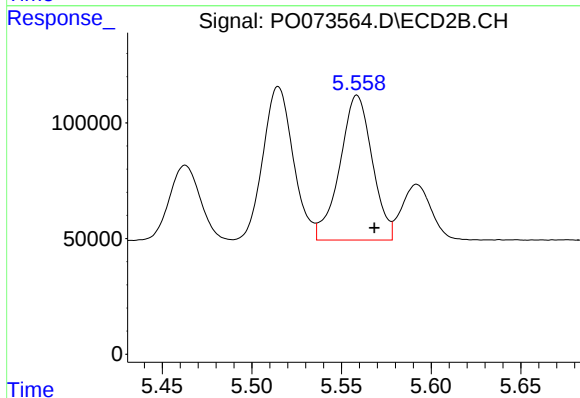
R.T.: 5.463 min
Delta R.T.: -0.009 min
Response: 384702
Conc: 613.25 ng/ml



#14 AR-1232-4

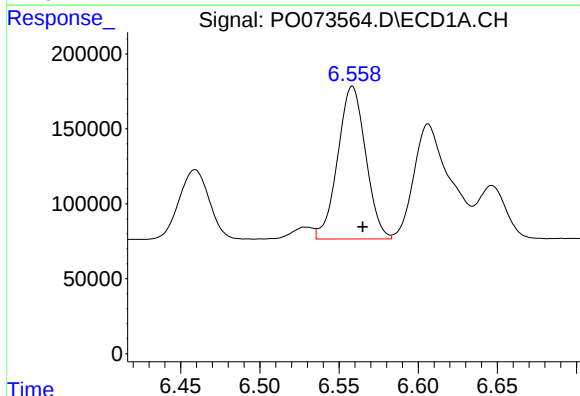
R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 609912
Conc: 616.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



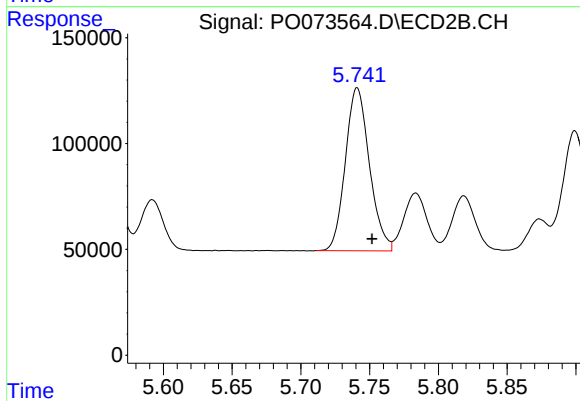
#14 AR-1232-4

R.T.: 5.559 min
Delta R.T.: -0.010 min
Response: 787685
Conc: 1461.02 ng/ml



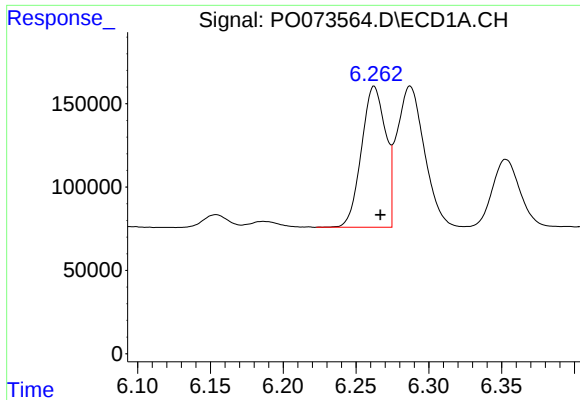
#15 AR-1232-5

R.T.: 6.558 min
Delta R.T.: -0.006 min
Response: 1250921
Conc: 1858.03 ng/ml



#15 AR-1232-5

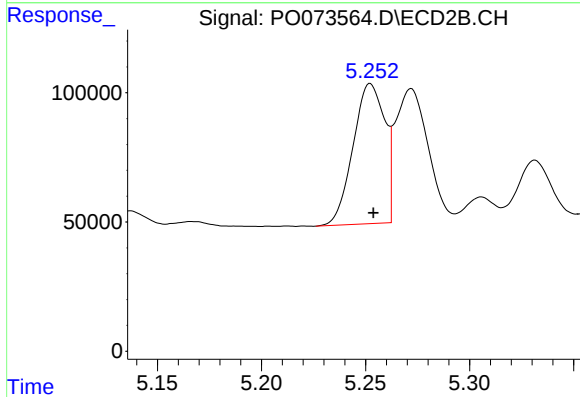
R.T.: 5.741 min
Delta R.T.: -0.011 min
Response: 937777
Conc: 1587.36 ng/ml



#16 AR-1242-1

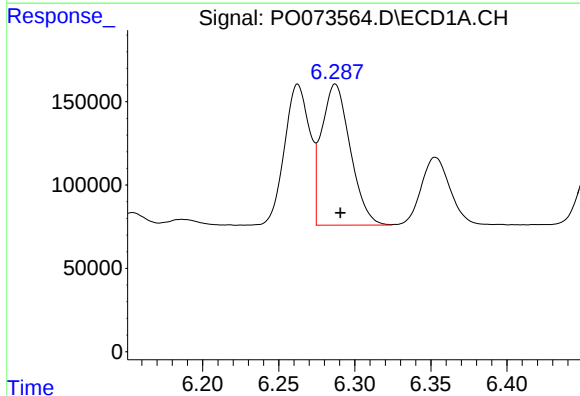
R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 975194
Conc: 369.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



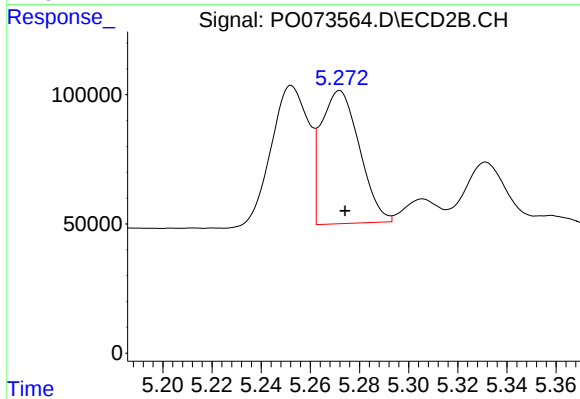
#16 AR-1242-1

R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 573802
Conc: 350.84 ng/ml



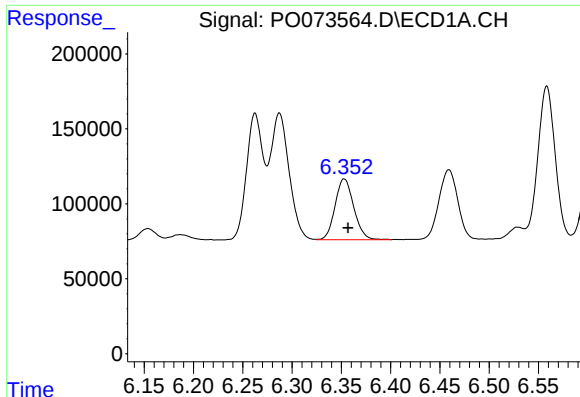
#17 AR-1242-2

R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 1111098
Conc: 303.96 ng/ml



#17 AR-1242-2

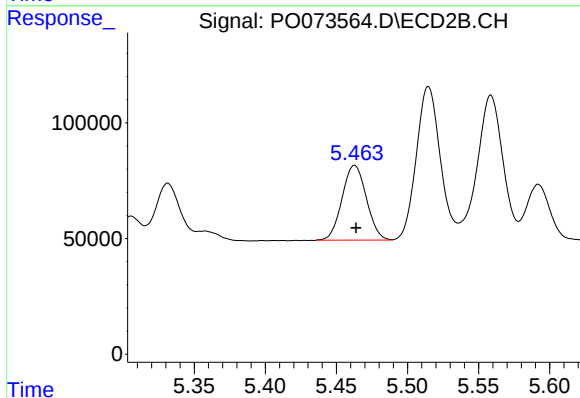
R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 557166
Conc: 246.33 ng/ml



#18 AR-1242-3

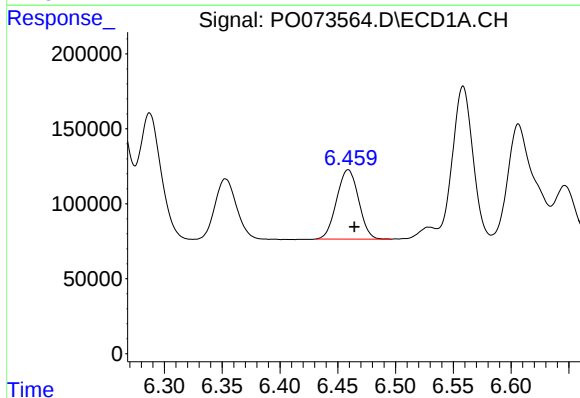
R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 536260
Conc: 243.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



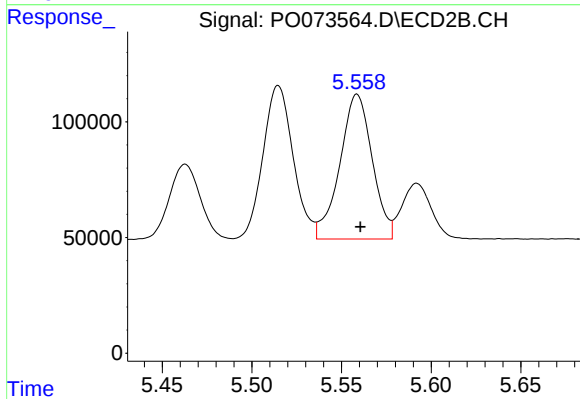
#18 AR-1242-3

R.T.: 5.463 min
Delta R.T.: -0.001 min
Response: 384702
Conc: 320.42 ng/ml



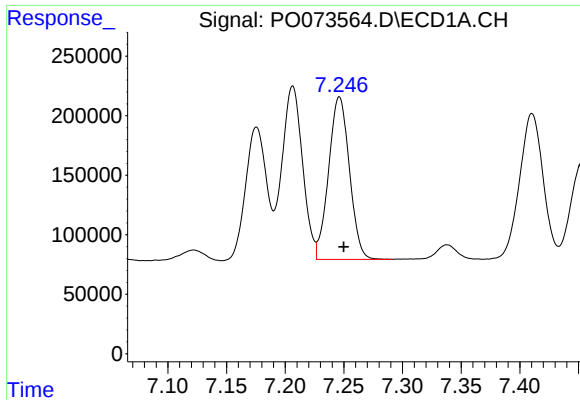
#19 AR-1242-4

R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 609912
Conc: 328.59 ng/ml



#19 AR-1242-4

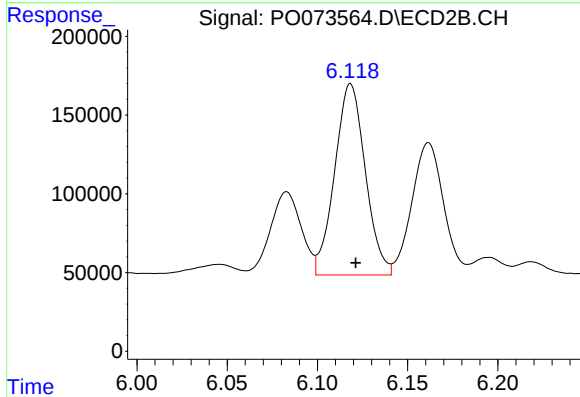
R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 787685
Conc: 716.66 ng/ml



#20 AR-1242-5

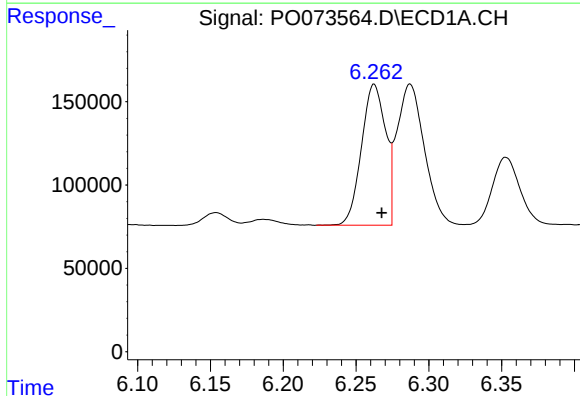
R.T.: 7.246 min
Delta R.T.: -0.004 min
Response: 1687143
Conc: 802.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



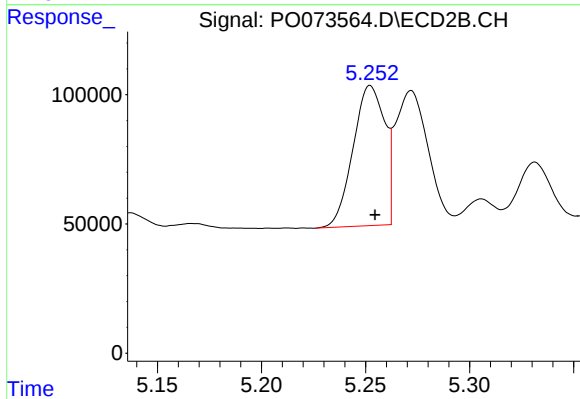
#20 AR-1242-5

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 1435196
Conc: 926.90 ng/ml



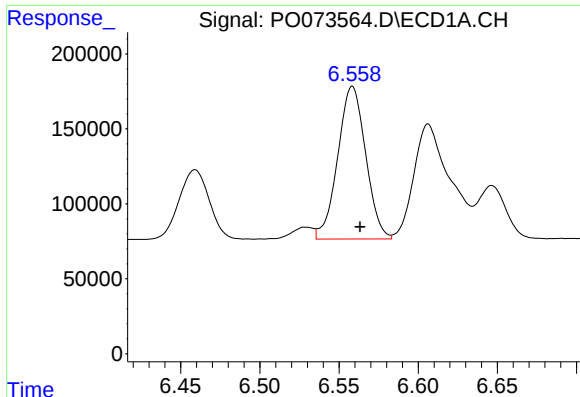
#21 AR-1248-1

R.T.: 6.263 min
Delta R.T.: -0.005 min
Response: 975194
Conc: 487.82 ng/ml



#21 AR-1248-1

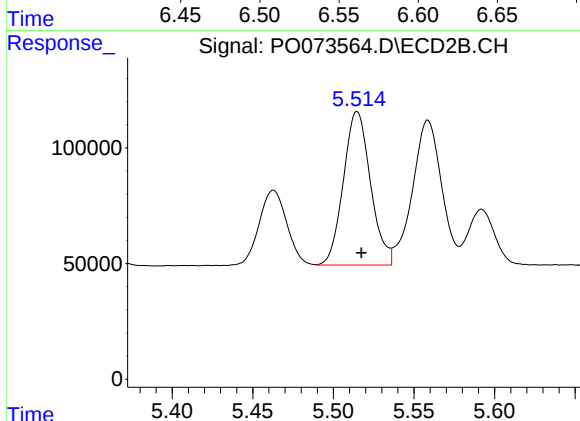
R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 573802
Conc: 457.55 ng/ml



#22 AR-1248-2

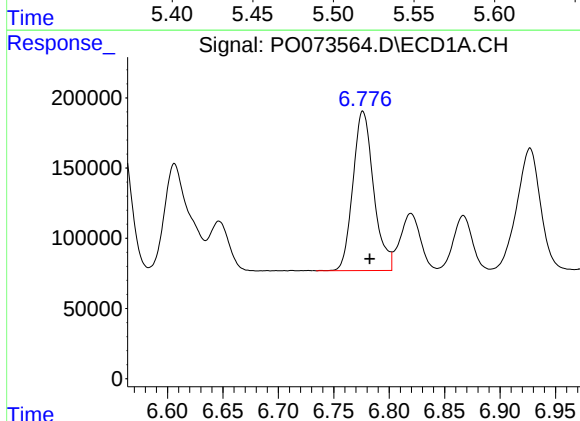
R.T.: 6.558 min
Delta R.T.: -0.005 min
Response: 1250921
Conc: 483.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



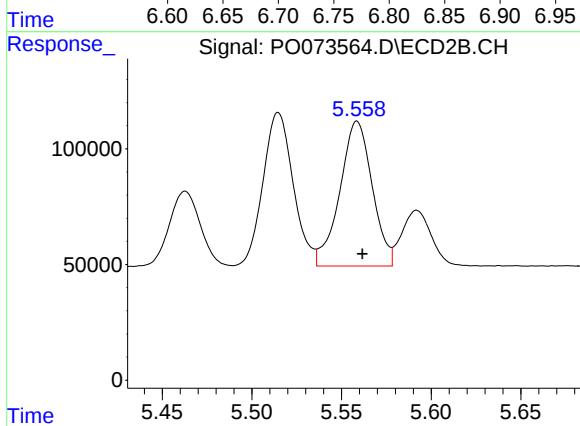
#22 AR-1248-2

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 779159
Conc: 460.73 ng/ml



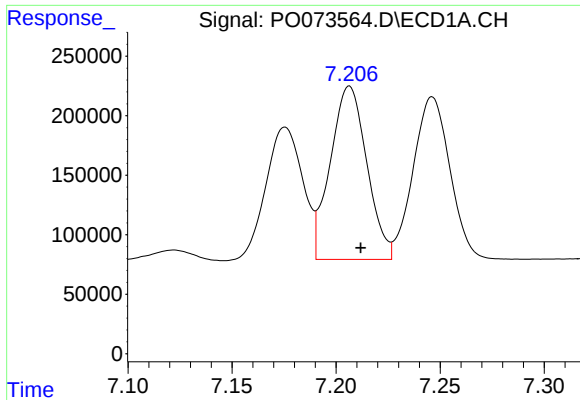
#23 AR-1248-3

R.T.: 6.776 min
Delta R.T.: -0.006 min
Response: 1477115
Conc: 482.00 ng/ml



#23 AR-1248-3

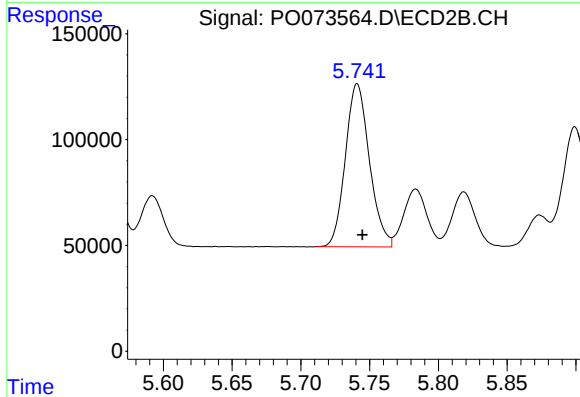
R.T.: 5.559 min
Delta R.T.: -0.003 min
Response: 787685
Conc: 461.58 ng/ml



#24 AR-1248-4

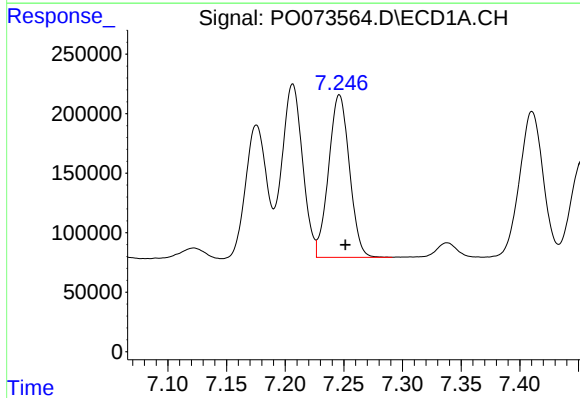
R.T.: 7.206 min
Delta R.T.: -0.005 min
Response: 1777608
Conc: 476.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



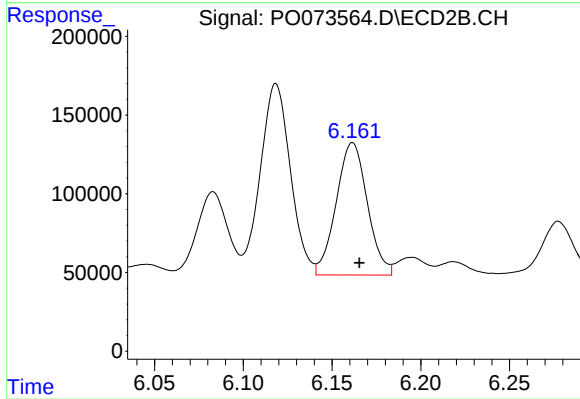
#24 AR-1248-4

R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 937777
Conc: 456.19 ng/ml



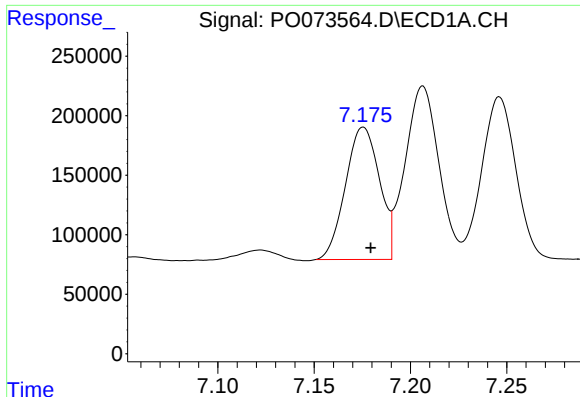
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 1687143
Conc: 471.54 ng/ml



#25 AR-1248-5

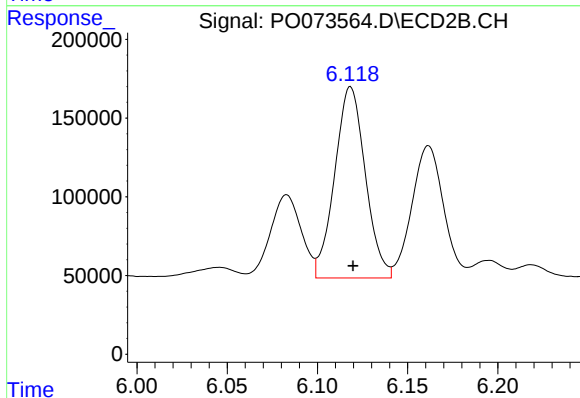
R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 1029617
Conc: 463.68 ng/ml



#26 AR-1254-1

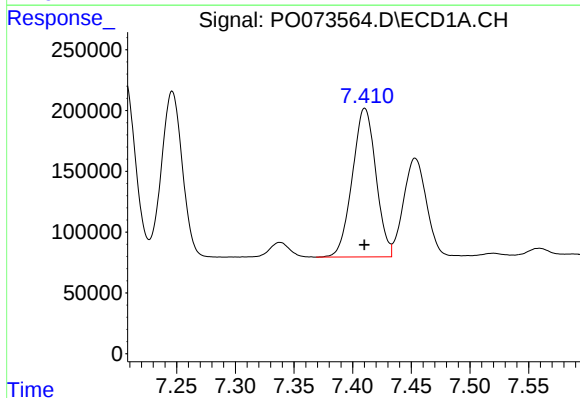
R.T.: 7.175 min
Delta R.T.: -0.004 min
Response: 1365997
Conc: 394.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



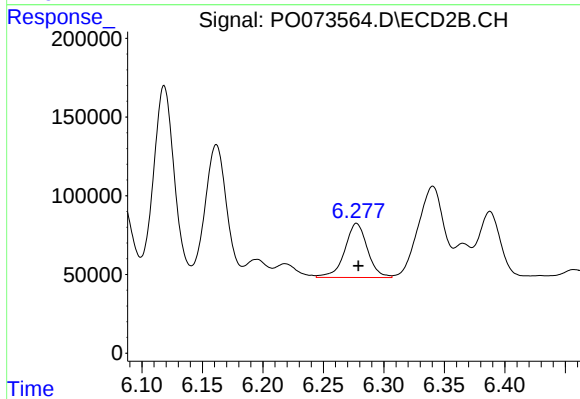
#26 AR-1254-1

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 1435196
Conc: 460.91 ng/ml



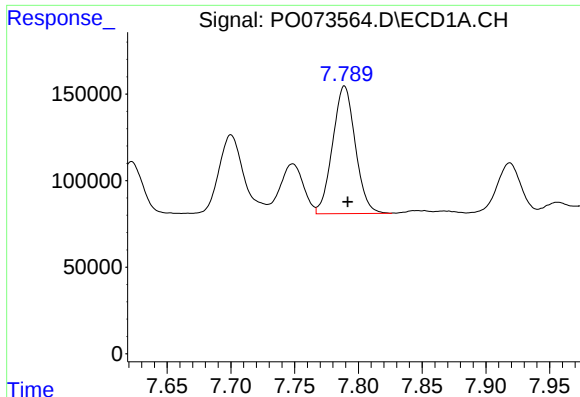
#27 AR-1254-2

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 1709375
Conc: 313.76 ng/ml



#27 AR-1254-2

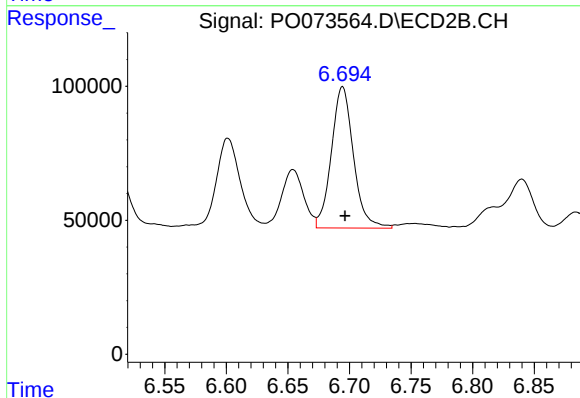
R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 448525
Conc: 164.29 ng/ml



#28 AR-1254-3

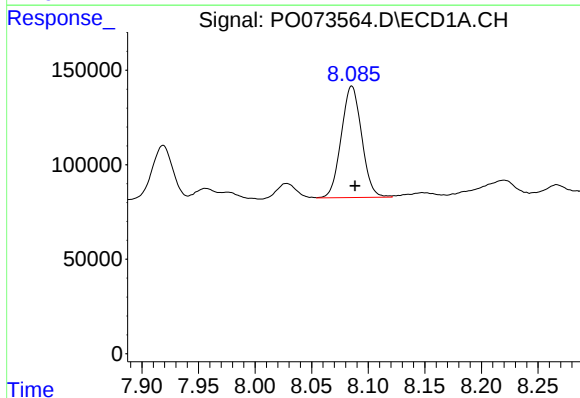
R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 913535
Conc: 161.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



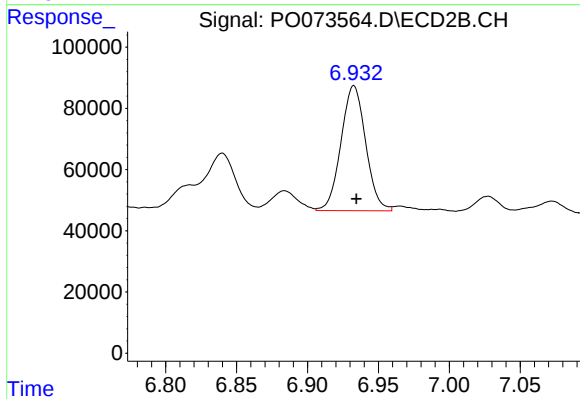
#28 AR-1254-3

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 658942
Conc: 155.81 ng/ml



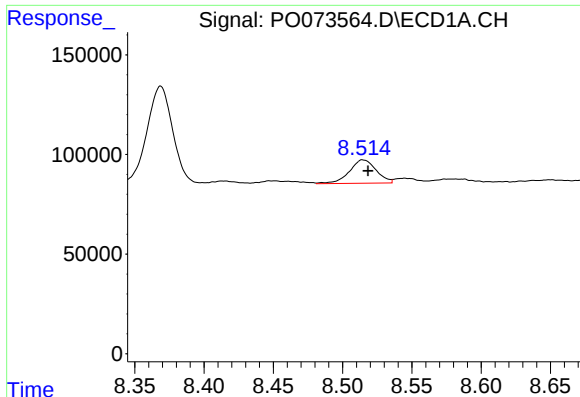
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.003 min
Response: 742548
Conc: 153.48 ng/ml



#29 AR-1254-4

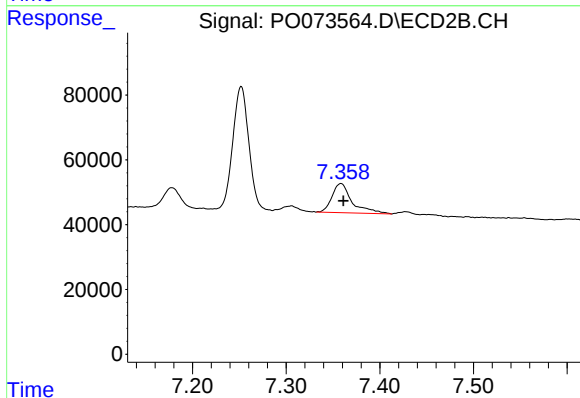
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 495046
Conc: 171.47 ng/ml



#30 AR-1254-5

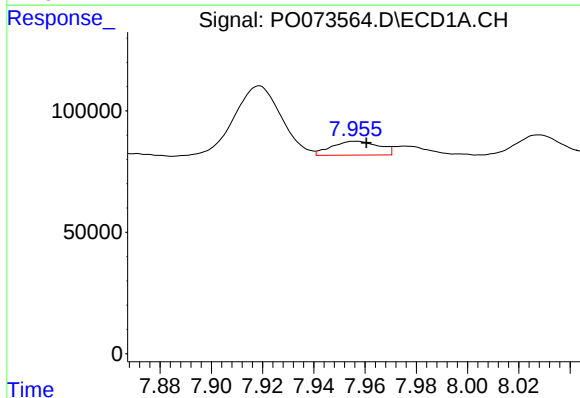
R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 157936
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



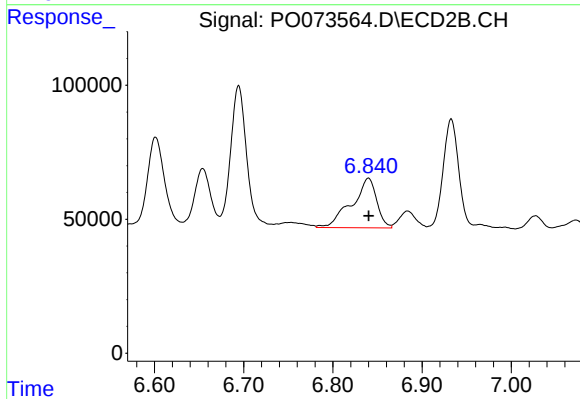
#30 AR-1254-5

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 133648
Conc: 36.19 ng/ml



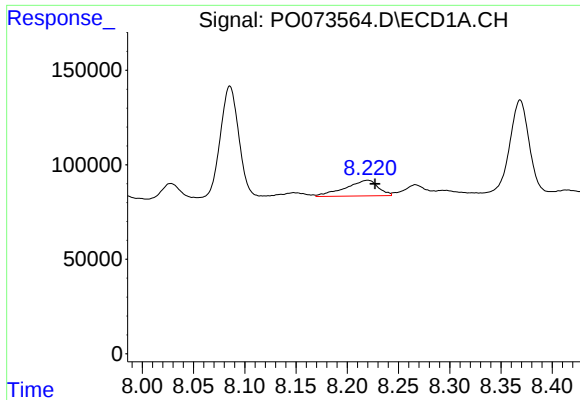
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.004 min
Response: 73560
Conc: 18.23 ng/ml



#31 AR-1260-1

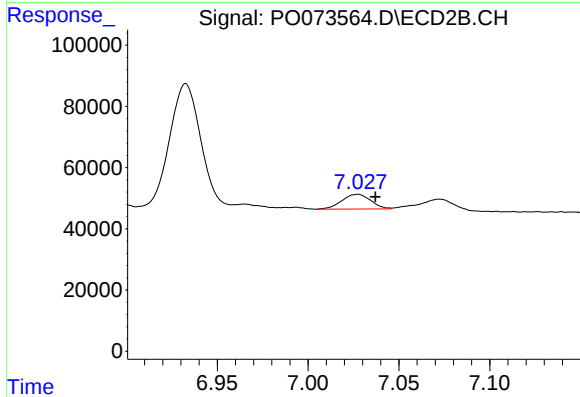
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 361360
Conc: 134.50 ng/ml



#32 AR-1260-2

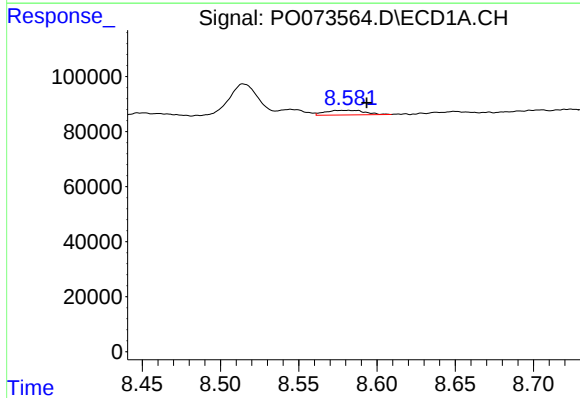
R.T.: 8.220 min
Delta R.T.: -0.008 min
Response: 185789
Conc: 33.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



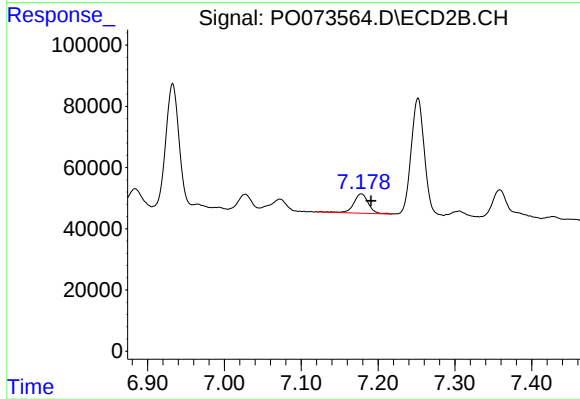
#32 AR-1260-2

R.T.: 7.027 min
Delta R.T.: -0.010 min
Response: 53434
Conc: 16.02 ng/ml



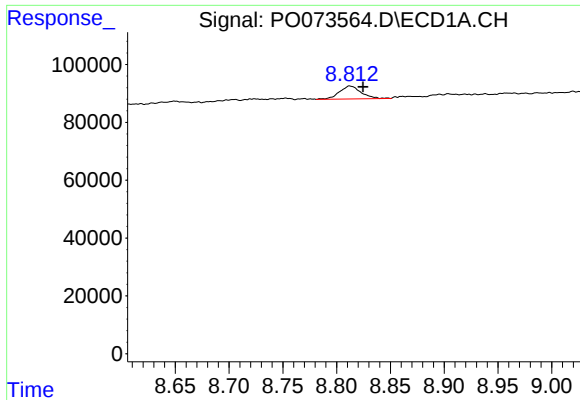
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: -0.012 min
Response: 29825
Conc: 6.72 ng/ml



#33 AR-1260-3

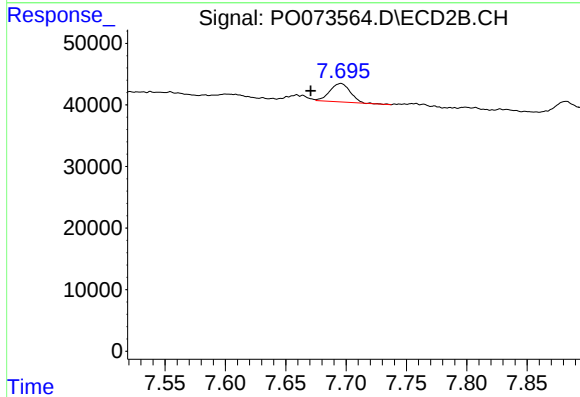
R.T.: 7.178 min
Delta R.T.: -0.013 min
Response: 83478
Conc: 27.02 ng/ml



#34 AR-1260-4

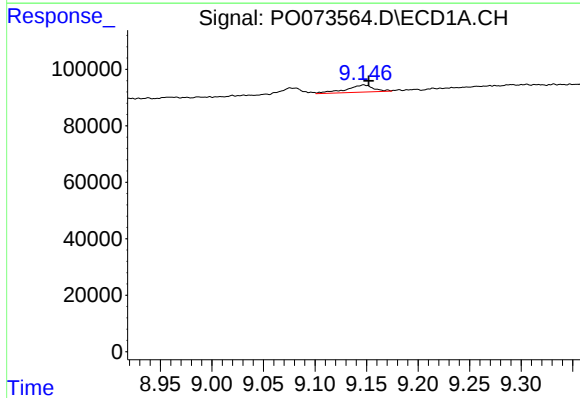
R.T.: 8.813 min
Delta R.T.: -0.012 min
Response: 62244
Conc: 14.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



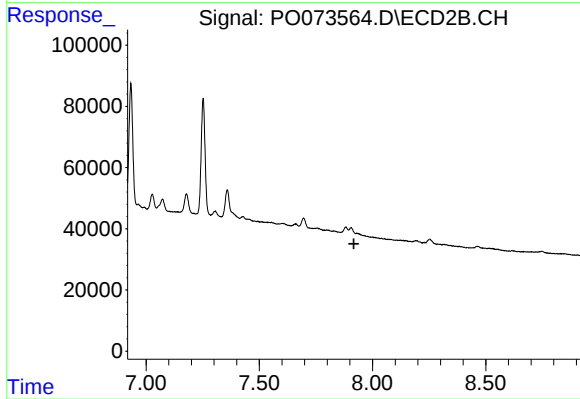
#34 AR-1260-4

R.T.: 7.696 min
Delta R.T.: 0.025 min
Response: 35514
Conc: 14.43 ng/ml



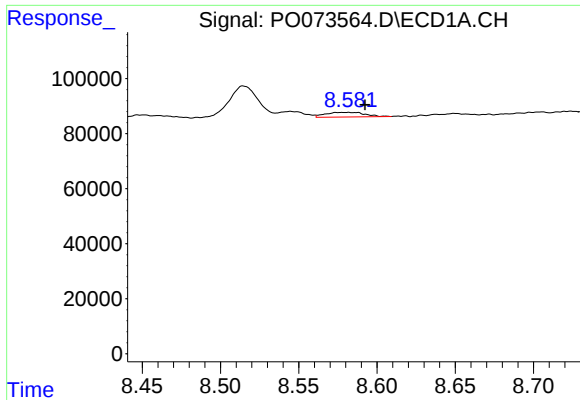
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 48213
Conc: 4.88 ng/ml



#35 AR-1260-5

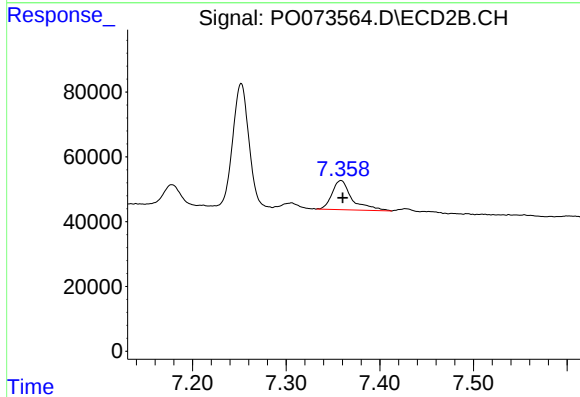
R.T.: 0.000 min
Exp R.T.: 7.917 min
Response: 0
Conc: N.D.



#36 AR-1262-1

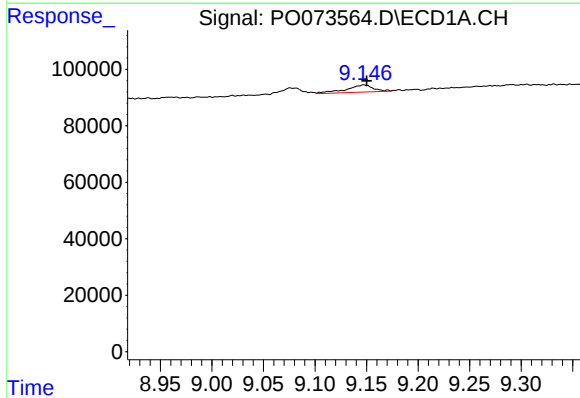
R.T.: 8.581 min
Delta R.T.: -0.011 min
Response: 29825
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



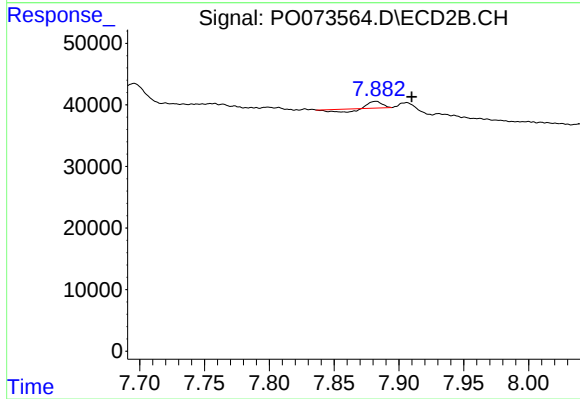
#36 AR-1262-1

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 133648
Conc: 68.96 ng/ml



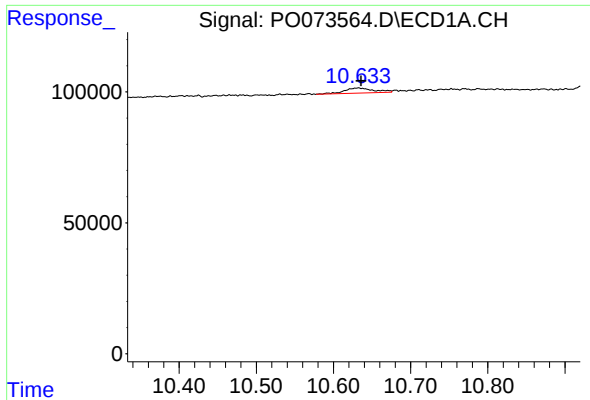
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: -0.003 min
Response: 48213
Conc: 4.46 ng/ml



#37 AR-1262-2

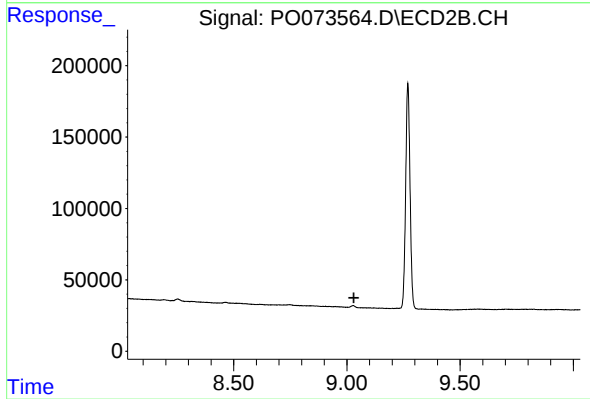
R.T.: 7.882 min
Delta R.T.: -0.028 min
Response: 3129
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 10.632 min
Delta R.T.: -0.004 min
Response: 51148
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.