

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091621\
 Data File : P0081332.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 00:21
 Operator : AJ\MA
 Sample : M3743-09DL 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:48:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 2021
 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...	4.925	4.050	231154	71345	2.928	2.887
2)	SA Decachlor...	10.986	9.407	201645	73600	3.396	3.153
Target Compounds							
3)	L1 AR-1016-1	6.257	5.321	155449	45339	54.815	47.007
4)	L1 AR-1016-2	6.281	5.341	209501	36495	52.506	27.287 #
5)	L1 AR-1016-3	6.347	5.537	105674	30588	41.759	42.786
6)	L1 AR-1016-4	6.453	5.587	97567	961847	46.052	1600.120 #
7)	L1 AR-1016-5	6.770	5.819	1585864	541841	807.836	719.806
12)	L3 AR-1232-2	5.958	5.341	69273	36495	70.565	59.541
13)	L3 AR-1232-3	6.281	5.537	209501	30588	115.748	94.230
14)	L3 AR-1232-4	6.453	5.631	97567	263506	100.701	873.738 #
15)	L3 AR-1232-5	6.552	5.819	3036421	541841	4532.921	1628.580 #
16)	L4 AR-1242-1	6.257	5.321	155449	45339	71.026	60.868
17)	L4 AR-1242-2	6.281	5.341	209501	36495	68.490	35.777 #
18)	L4 AR-1242-3	6.347	5.537	105674	30588	55.214	55.120
19)	L4 AR-1242-4	6.453	5.631	97567	263506	63.251	465.762 #
20)	L4 AR-1242-5	7.243	6.201	975908	1956869	609.122	2701.937 #
21)	L5 AR-1248-1	6.257	5.321	155449	45339	90.094	76.581
22)	L5 AR-1248-2	6.552	5.587	3036421	961847	1365.248	1158.067
23)	L5 AR-1248-3	6.770	5.631	1585864	263506	599.243	310.470 #
24)	L5 AR-1248-4	7.202	5.819	1515870	541841	526.317	548.036
25)	L5 AR-1248-5	7.243	6.244	975908	178780	354.862	197.194 #
26)	L6 AR-1254-1	7.171	6.201	4294736	1956869	1328.906	1237.050
27)	L6 AR-1254-2	7.402	6.360	5119730	1274317	1028.687	881.411
28)	L6 AR-1254-3	7.785	6.786	3265046	1440235	645.731	643.740
29)	L6 AR-1254-4	8.083	7.026	1312711	470761	351.269	332.557
30)	L6 AR-1254-5	8.513	7.458	861169	379067	208.184	179.658
31)	L7 AR-1260-1	7.952	6.923	1115615	601241	320.944	409.678 #
32)	L7 AR-1260-2	8.220	7.120	853685	292927	191.551	166.881
33)	L7 AR-1260-3	8.584	7.275	214188	393410	81.621	214.898 #
34)	L7 AR-1260-4	8.812	7.762	286472	42625	89.494	36.080 #
35)	L7 AR-1260-5	9.146	8.011	181125	66307	30.255	23.424
36)	L8 AR-1262-1	8.584	7.458	214188	379067	48.067	356.904 #
37)	L8 AR-1262-2	9.146	8.011	181125	66307	23.636	20.147
38)	L8 AR-1262-3	9.457	8.300	140646	55216	41.263	41.199
39)	L8 AR-1262-4	9.552	8.364	60137	70891	28.720	29.883
40)	L8 AR-1262-5	0.000	8.863	0	229940	N.D.	198.649 #
41)	L9 AR-1268-1	9.457	8.300	140646	55216	15.238	14.611
42)	L9 AR-1268-2	9.552	8.364	60137	70891	7.034	20.887 #
43)	L9 AR-1268-3	0.000	8.560f	0	304865	N.D.	103.205 #
44)	L9 AR-1268-4	0.000	8.863	0	229940	N.D.	174.746 #
45)	L9 AR-1268-5	10.637f	0.000	78036	0	3.462	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
Data File : P0081332.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 00:21
Operator : AJ\MA
Sample : M3743-09DL 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:48:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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

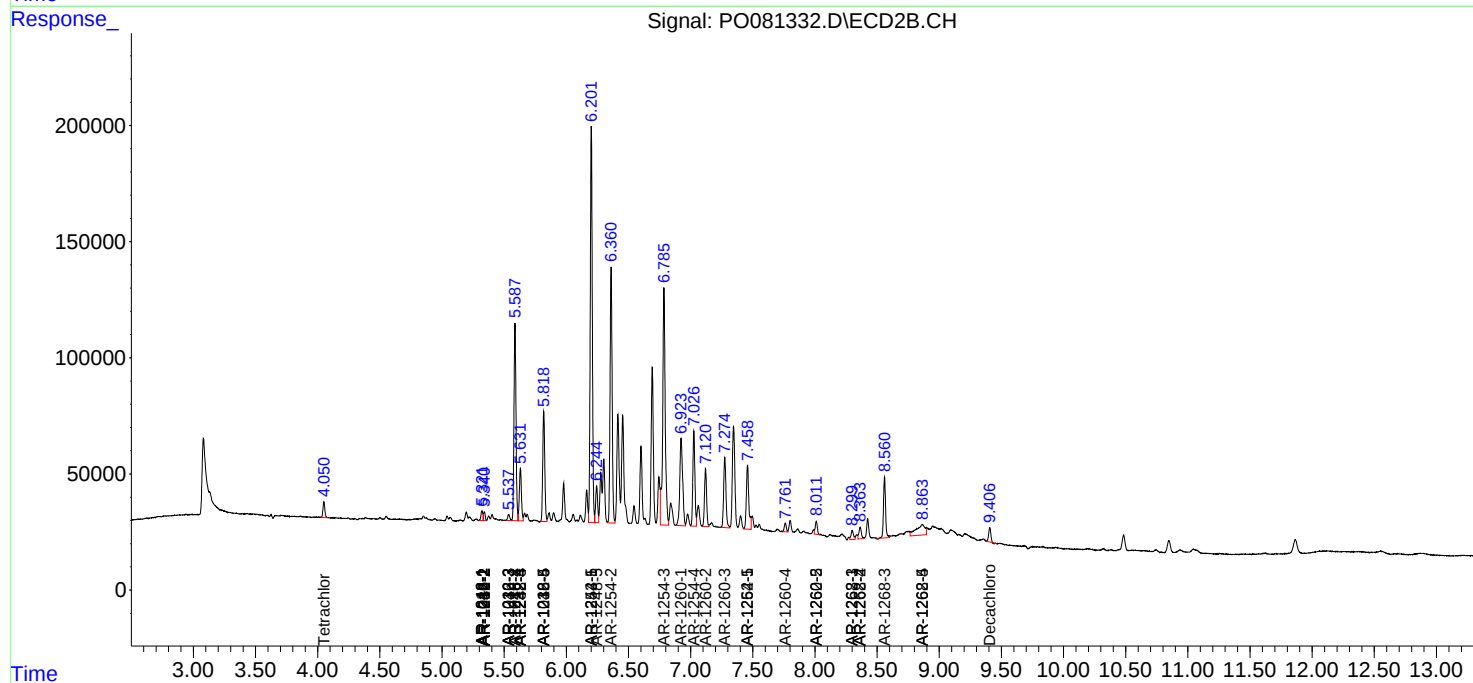
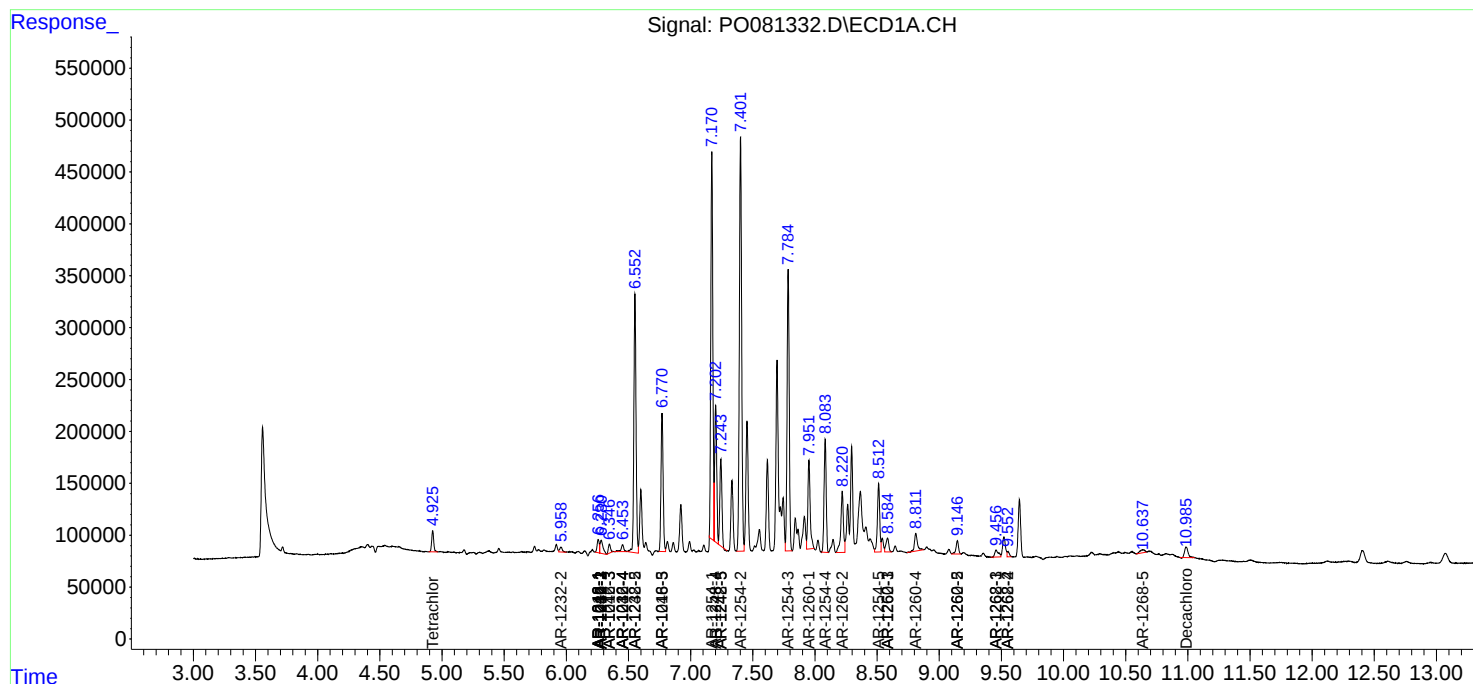
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

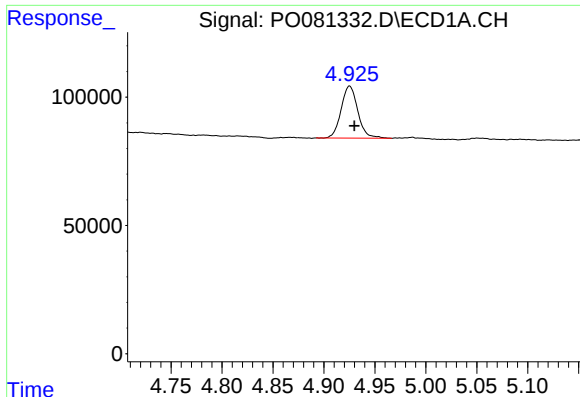
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
Data File : P0081332.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 00:21
Operator : AJ\MA
Sample : M3743-09DL 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:48:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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

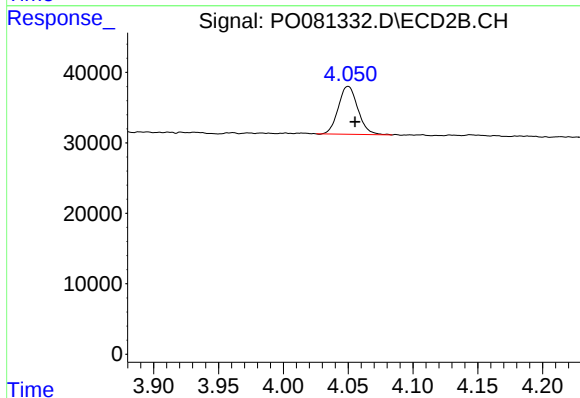




#1 Tetrachloro-m-xylene

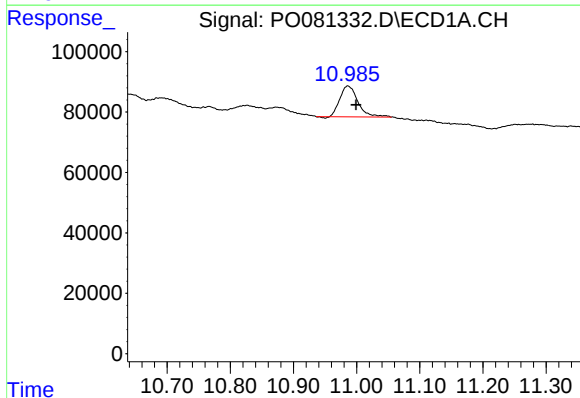
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 231154
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



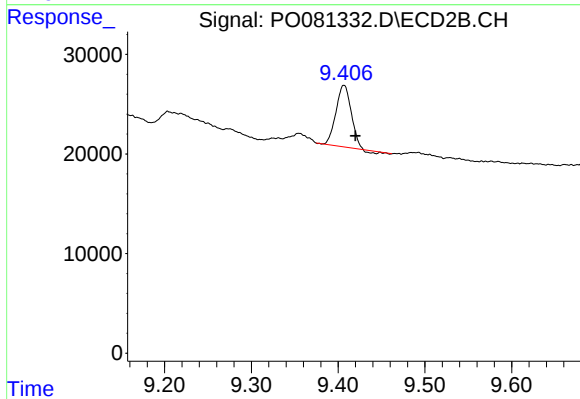
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.005 min
Response: 71345
Conc: 2.89 ng/ml



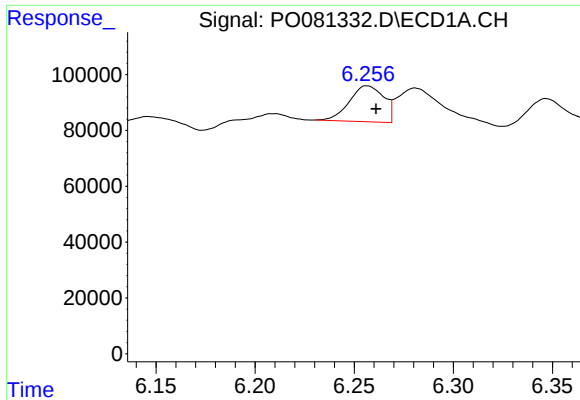
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.013 min
Response: 201645
Conc: 3.40 ng/ml



#2 Decachlorobiphenyl

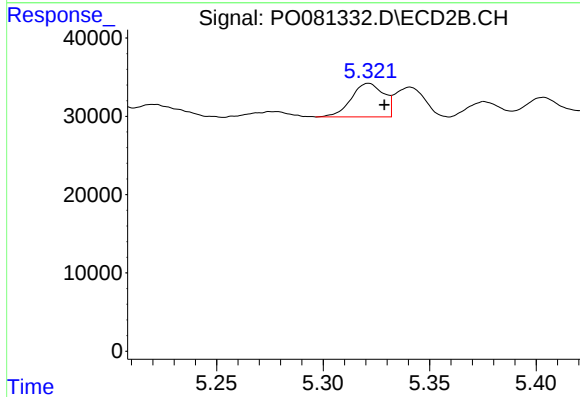
R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 73600
Conc: 3.15 ng/ml



#3 AR-1016-1

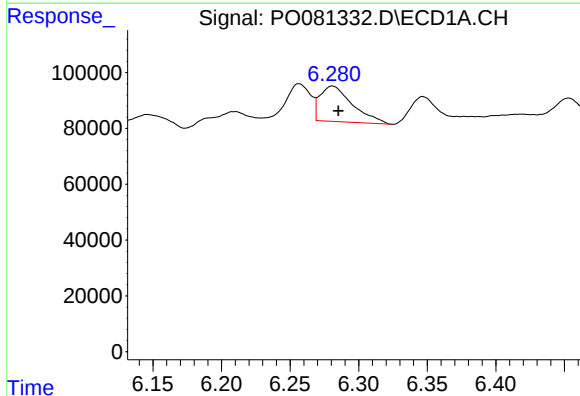
R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 155449
Conc: 54.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



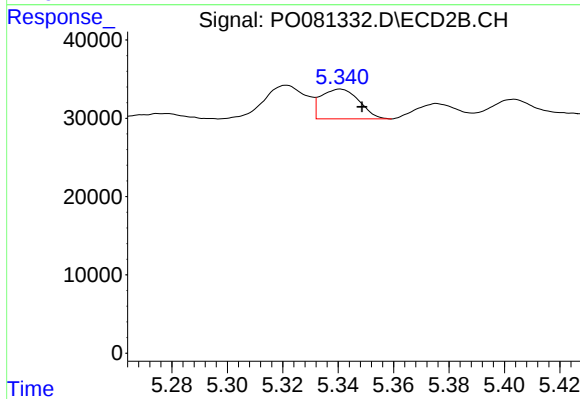
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: -0.007 min
Response: 45339
Conc: 47.01 ng/ml



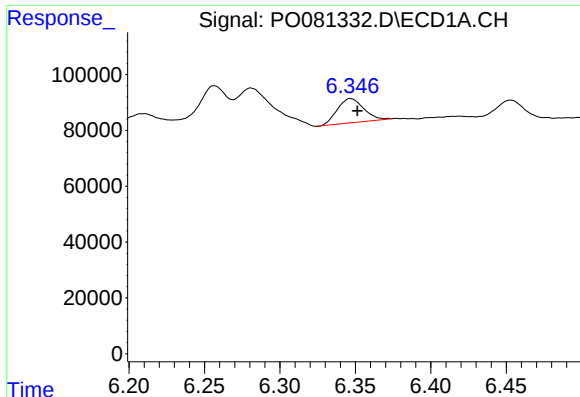
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 209501
Conc: 52.51 ng/ml



#4 AR-1016-2

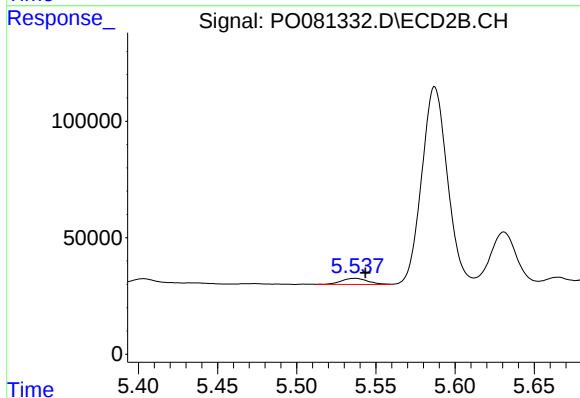
R.T.: 5.341 min
Delta R.T.: -0.008 min
Response: 36495
Conc: 27.29 ng/ml



#5 AR-1016-3

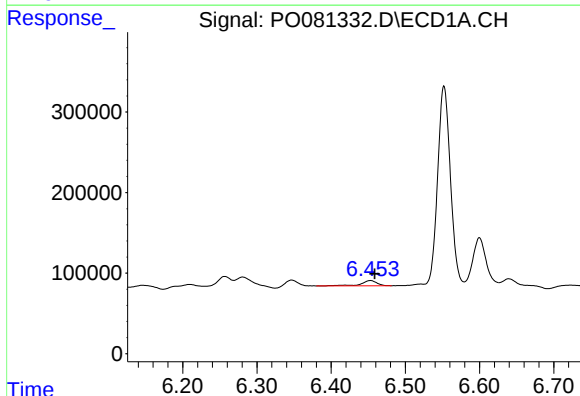
R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 105674
Conc: 41.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



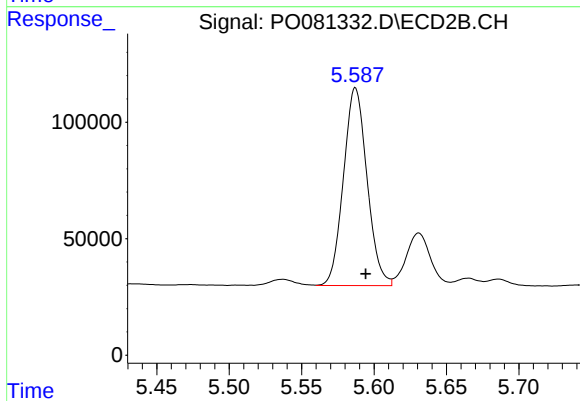
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 30588
Conc: 42.79 ng/ml



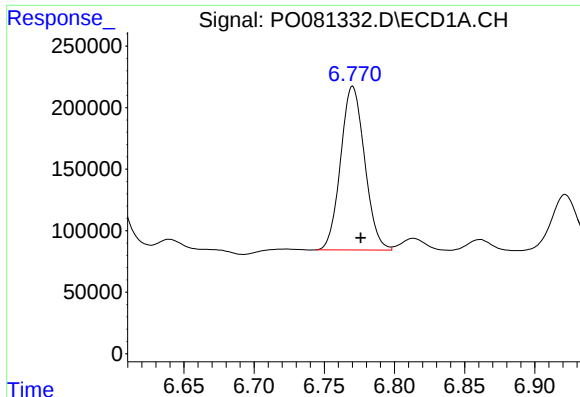
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 97567
Conc: 46.05 ng/ml



#6 AR-1016-4

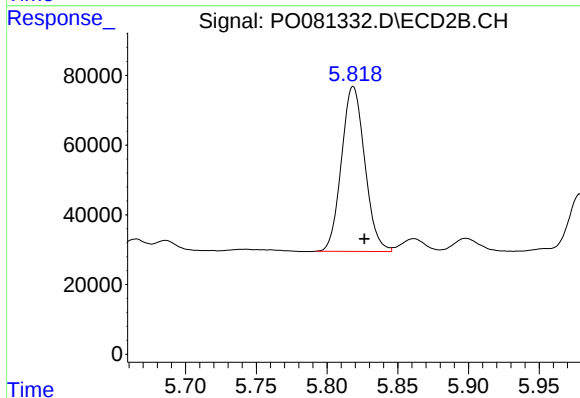
R.T.: 5.587 min
Delta R.T.: -0.007 min
Response: 961847
Conc: 1600.12 ng/ml



#7 AR-1016-5

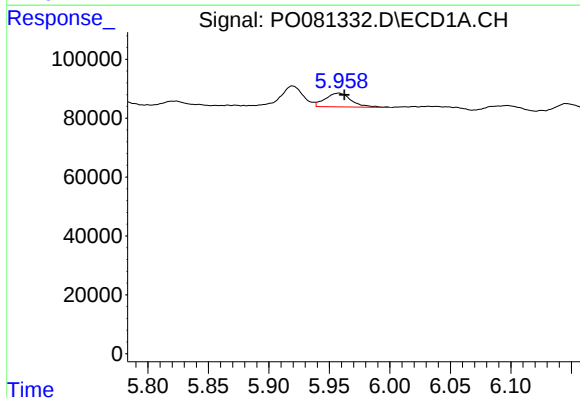
R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 1585864
Conc: 807.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



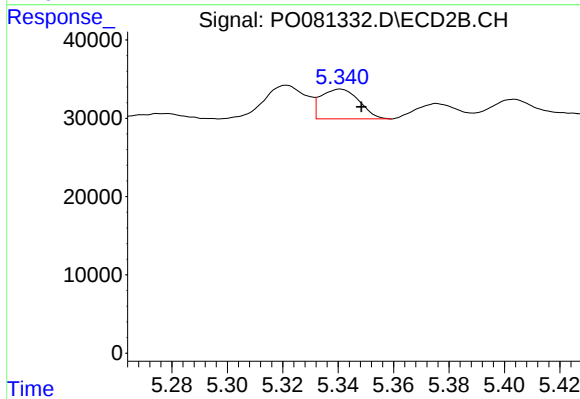
#7 AR-1016-5

R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 541841
Conc: 719.81 ng/ml



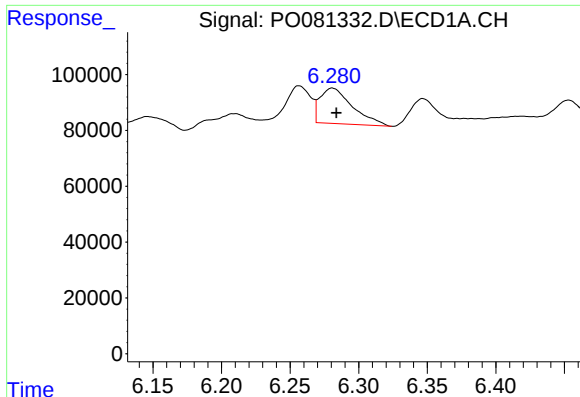
#12 AR-1232-2

R.T.: 5.958 min
Delta R.T.: -0.005 min
Response: 69273
Conc: 70.56 ng/ml



#12 AR-1232-2

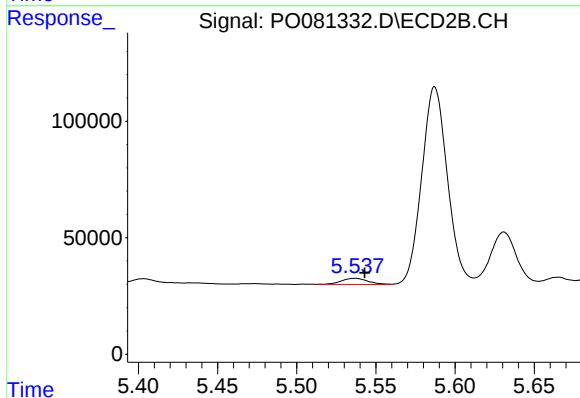
R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 36495
Conc: 59.54 ng/ml



#13 AR-1232-3

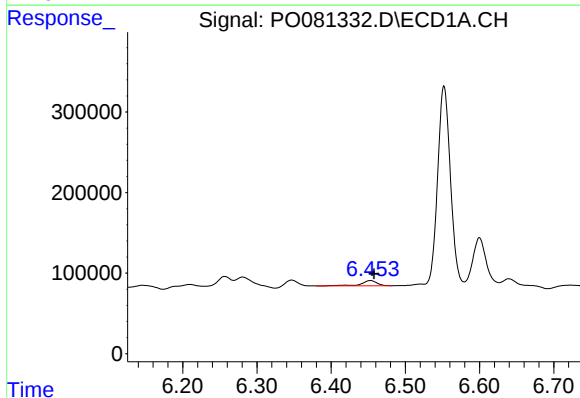
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 209501
Conc: 115.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



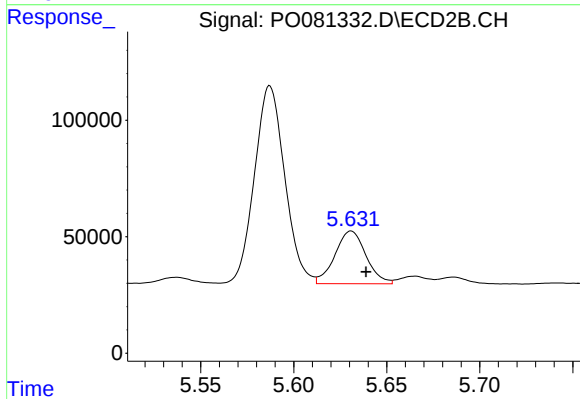
#13 AR-1232-3

R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 30588
Conc: 94.23 ng/ml



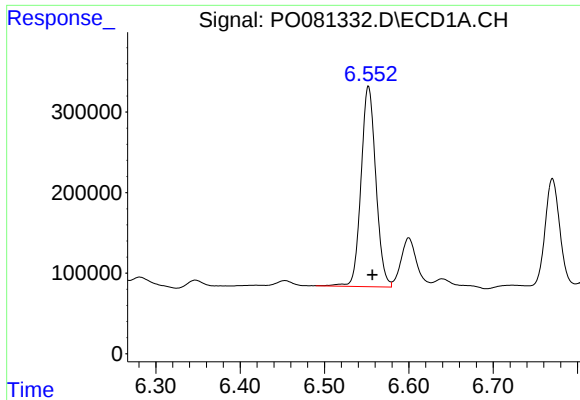
#14 AR-1232-4

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 97567
Conc: 100.70 ng/ml



#14 AR-1232-4

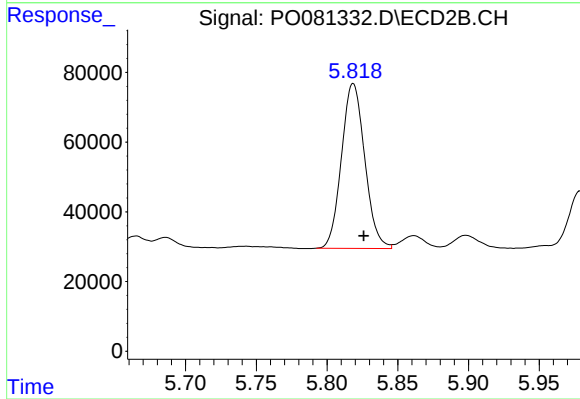
R.T.: 5.631 min
Delta R.T.: -0.008 min
Response: 263506
Conc: 873.74 ng/ml



#15 AR-1232-5

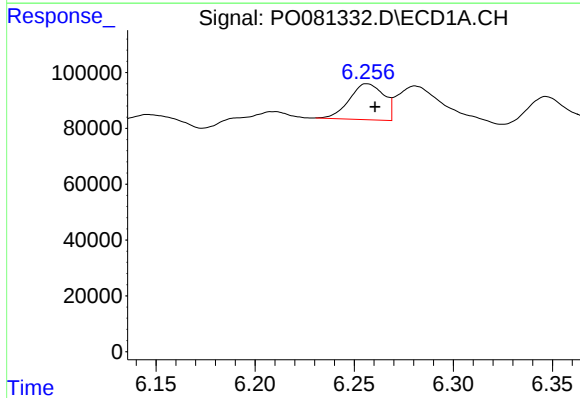
R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 3036421
Conc: 4532.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



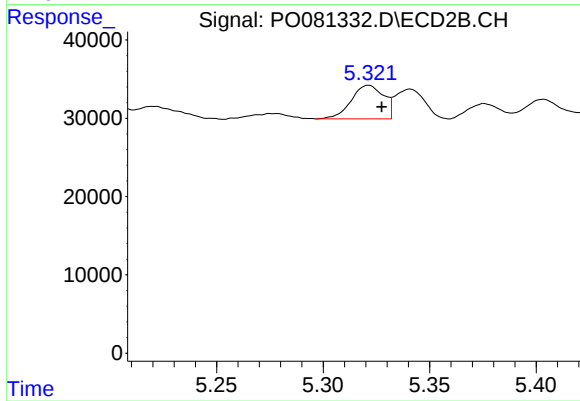
#15 AR-1232-5

R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 541841
Conc: 1628.58 ng/ml



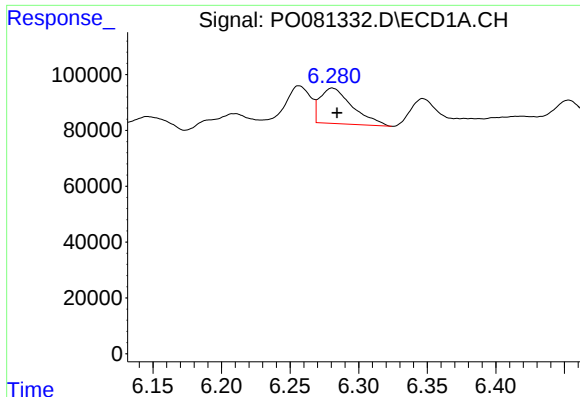
#16 AR-1242-1

R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 155449
Conc: 71.03 ng/ml



#16 AR-1242-1

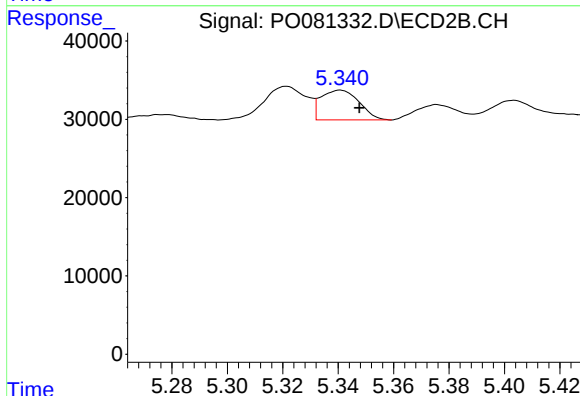
R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 45339
Conc: 60.87 ng/ml



#17 AR-1242-2

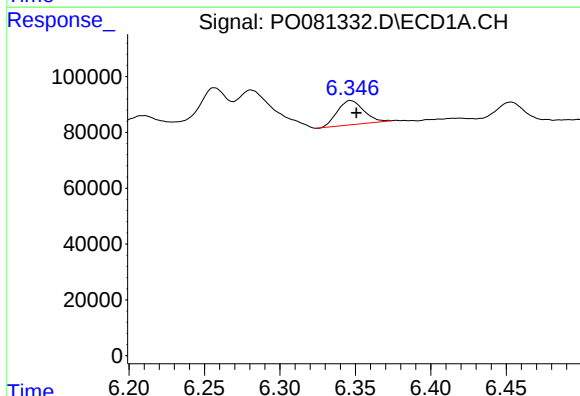
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 209501
Conc: 68.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



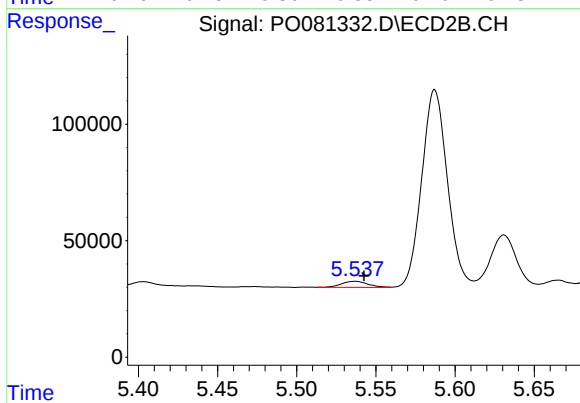
#17 AR-1242-2

R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 36495
Conc: 35.78 ng/ml



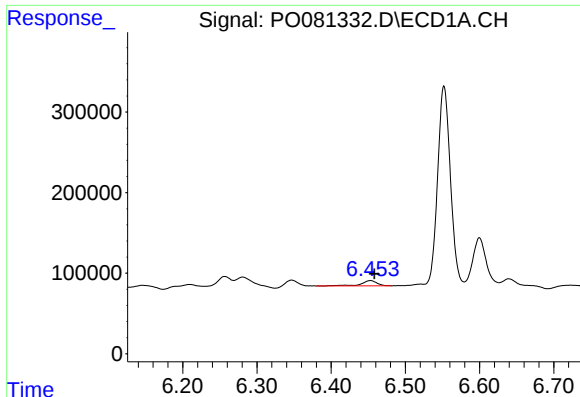
#18 AR-1242-3

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 105674
Conc: 55.21 ng/ml



#18 AR-1242-3

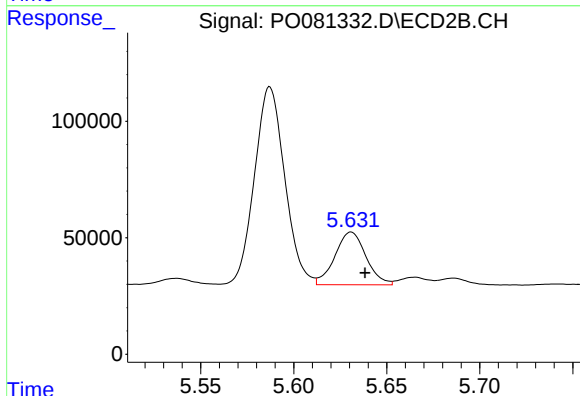
R.T.: 5.537 min
Delta R.T.: -0.005 min
Response: 30588
Conc: 55.12 ng/ml



#19 AR-1242-4

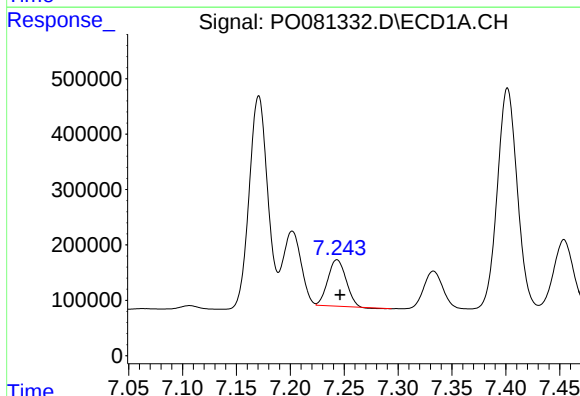
R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 97567
Conc: 63.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



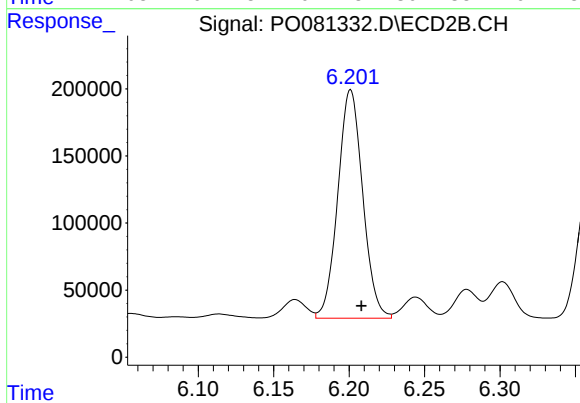
#19 AR-1242-4

R.T.: 5.631 min
Delta R.T.: -0.007 min
Response: 263506
Conc: 465.76 ng/ml



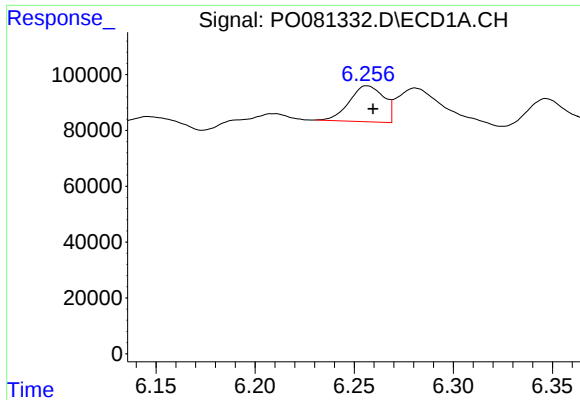
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 975908
Conc: 609.12 ng/ml



#20 AR-1242-5

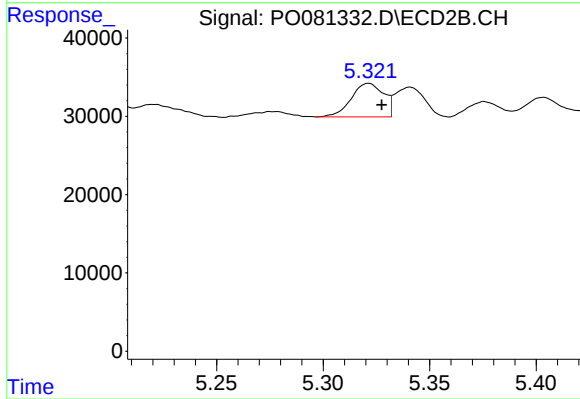
R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 1956869
Conc: 2701.94 ng/ml



#21 AR-1248-1

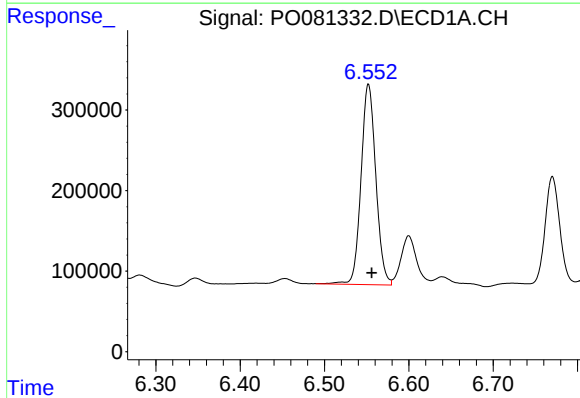
R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 155449
Conc: 90.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



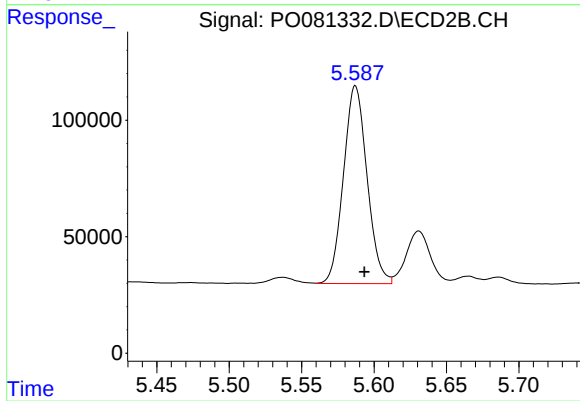
#21 AR-1248-1

R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 45339
Conc: 76.58 ng/ml



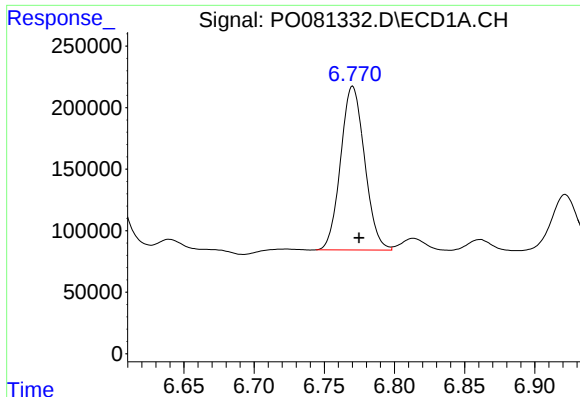
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 3036421
Conc: 1365.25 ng/ml



#22 AR-1248-2

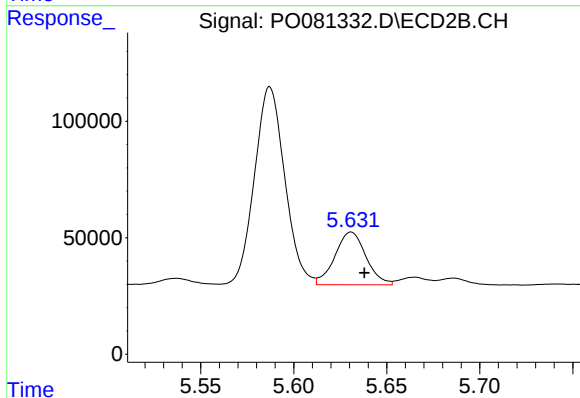
R.T.: 5.587 min
Delta R.T.: -0.006 min
Response: 961847
Conc: 1158.07 ng/ml



#23 AR-1248-3

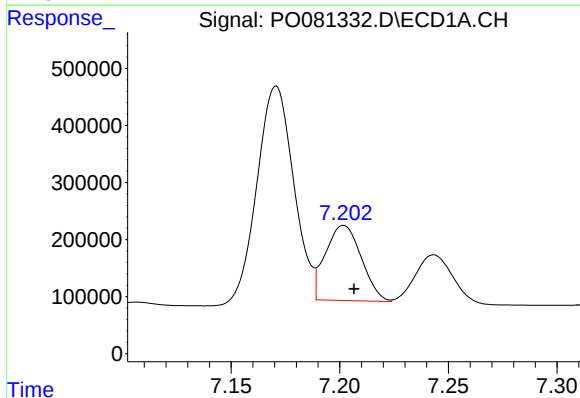
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 1585864
Conc: 599.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



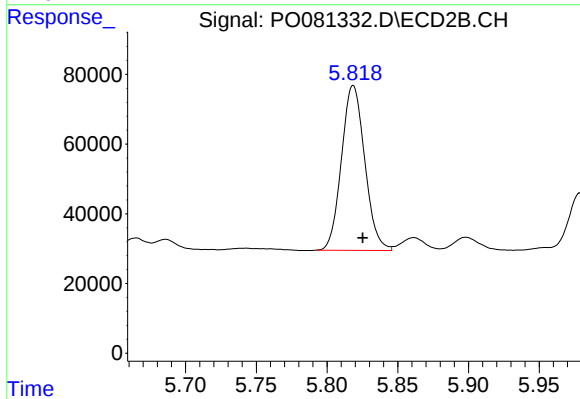
#23 AR-1248-3

R.T.: 5.631 min
Delta R.T.: -0.007 min
Response: 263506
Conc: 310.47 ng/ml



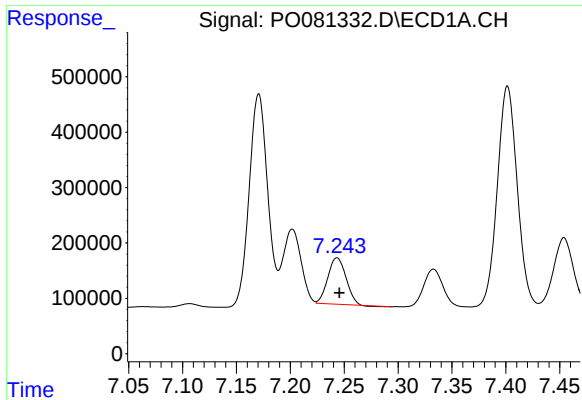
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 1515870
Conc: 526.32 ng/ml



#24 AR-1248-4

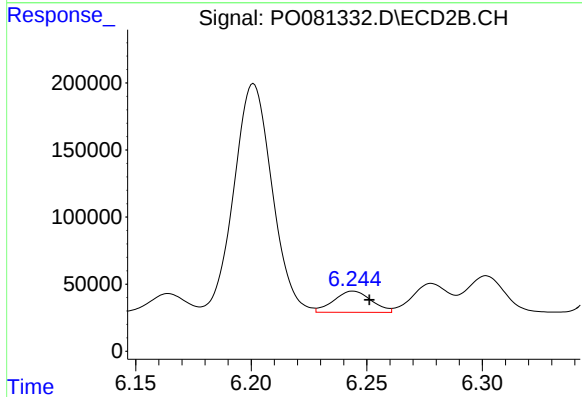
R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 541841
Conc: 548.04 ng/ml



#25 AR-1248-5

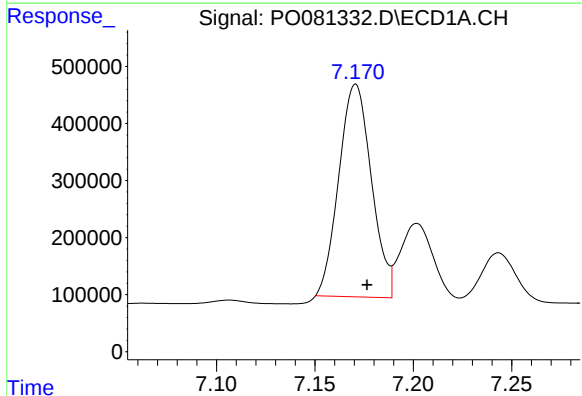
R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 975908
Conc: 354.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



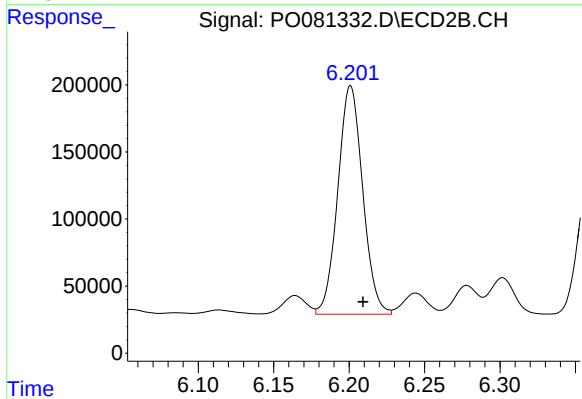
#25 AR-1248-5

R.T.: 6.244 min
Delta R.T.: -0.007 min
Response: 178780
Conc: 197.19 ng/ml



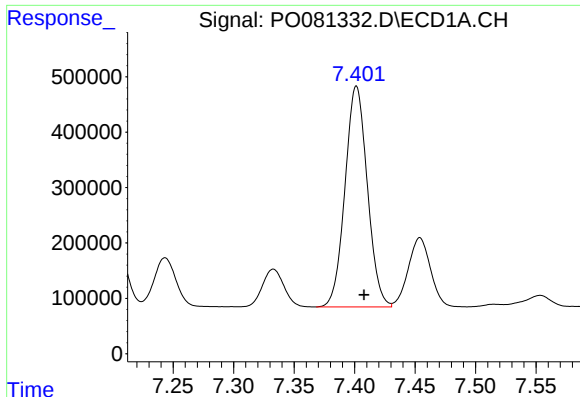
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 4294736
Conc: 1328.91 ng/ml



#26 AR-1254-1

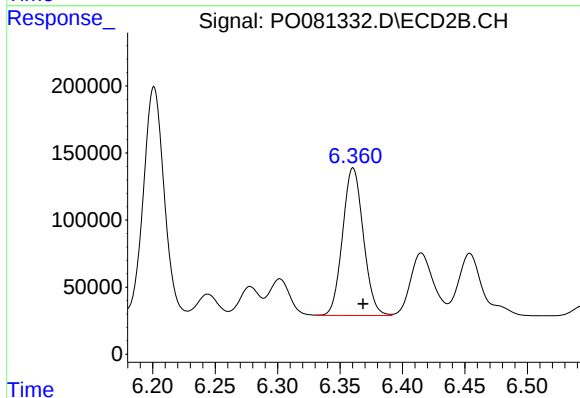
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 1956869
Conc: 1237.05 ng/ml



#27 AR-1254-2

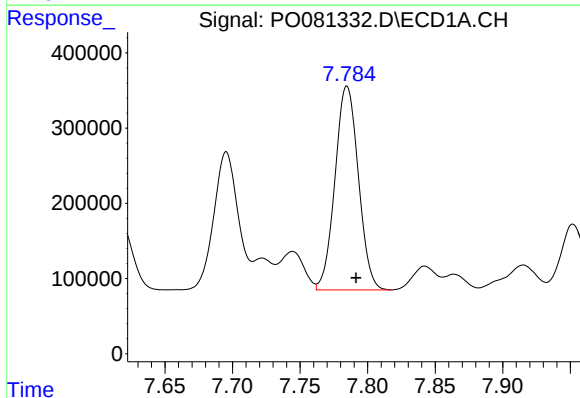
R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 5119730
Conc: 1028.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



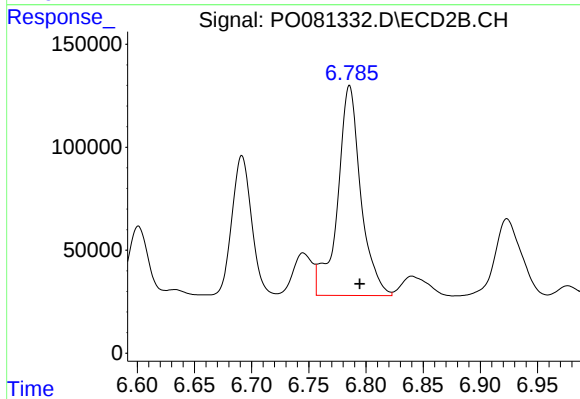
#27 AR-1254-2

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 1274317
Conc: 881.41 ng/ml



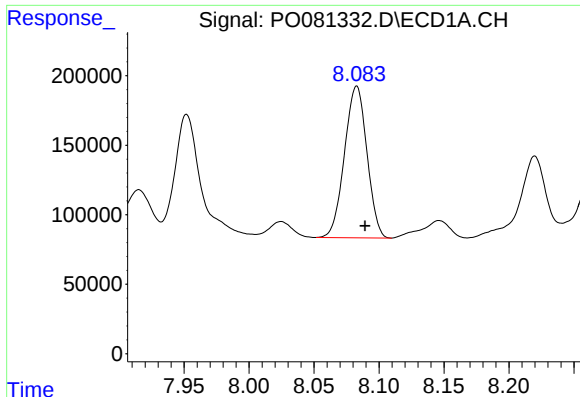
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.007 min
Response: 3265046
Conc: 645.73 ng/ml



#28 AR-1254-3

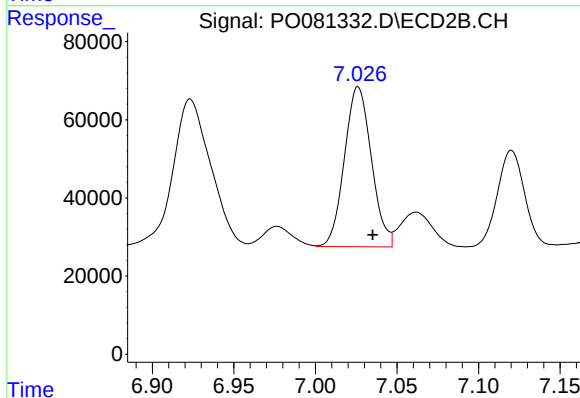
R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 1440235
Conc: 643.74 ng/ml



#29 AR-1254-4

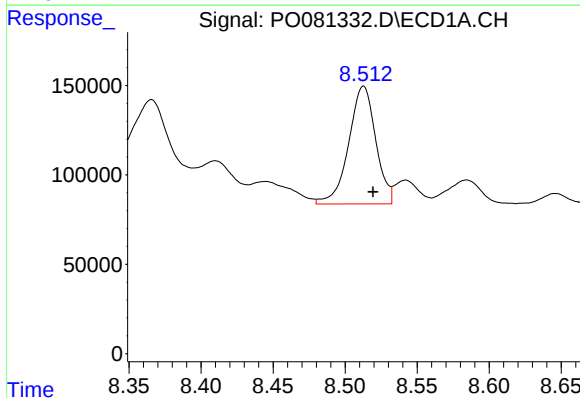
R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 1312711
Conc: 351.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



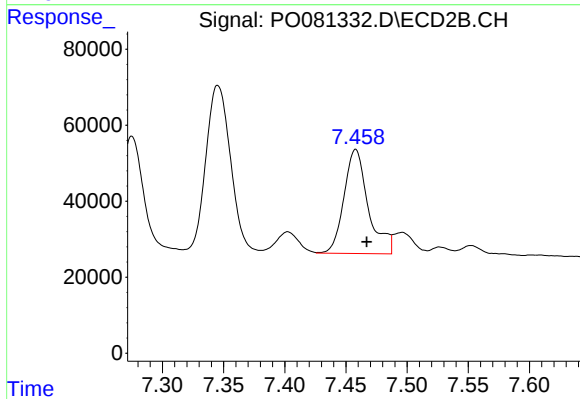
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: -0.009 min
Response: 470761
Conc: 332.56 ng/ml



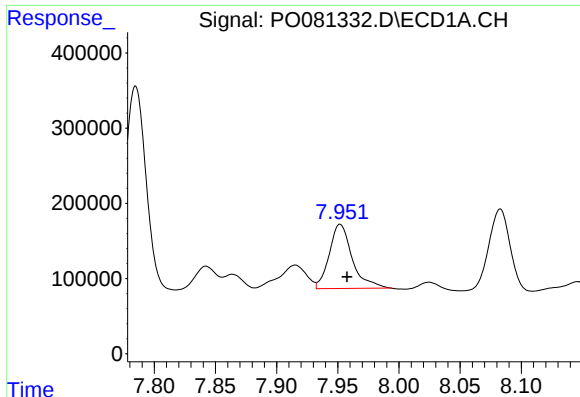
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.007 min
Response: 861169
Conc: 208.18 ng/ml



#30 AR-1254-5

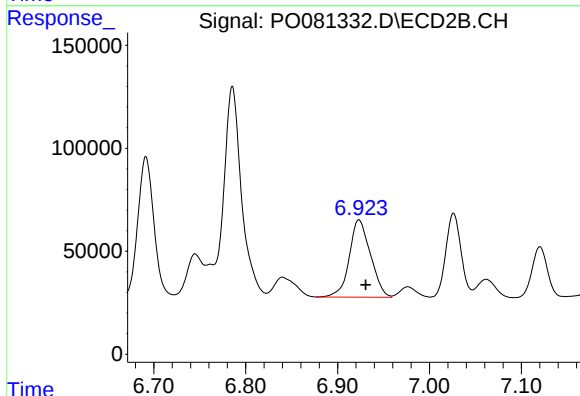
R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 379067
Conc: 179.66 ng/ml



#31 AR-1260-1

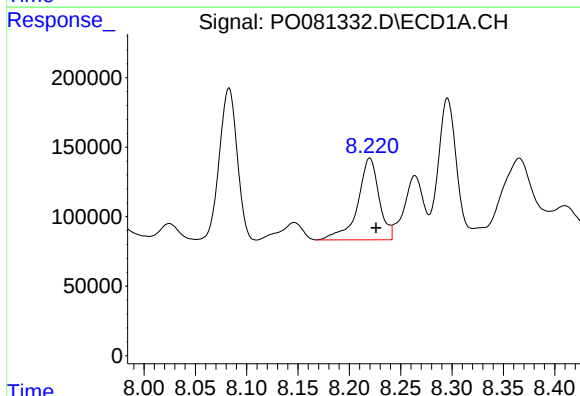
R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 1115615
Conc: 320.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



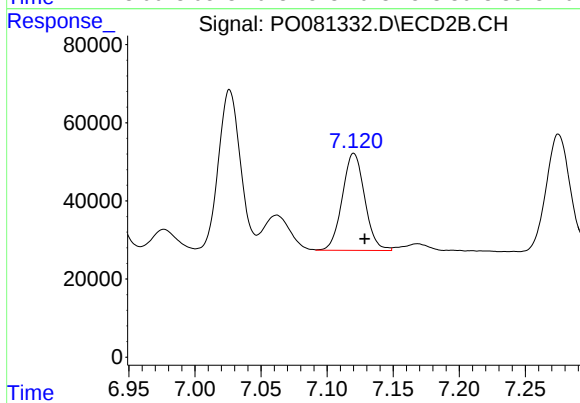
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 601241
Conc: 409.68 ng/ml



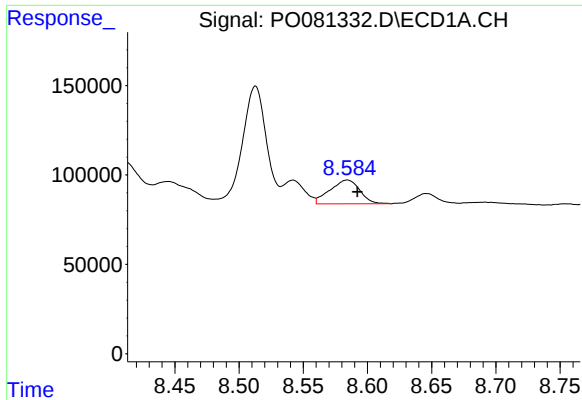
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 853685
Conc: 191.55 ng/ml



#32 AR-1260-2

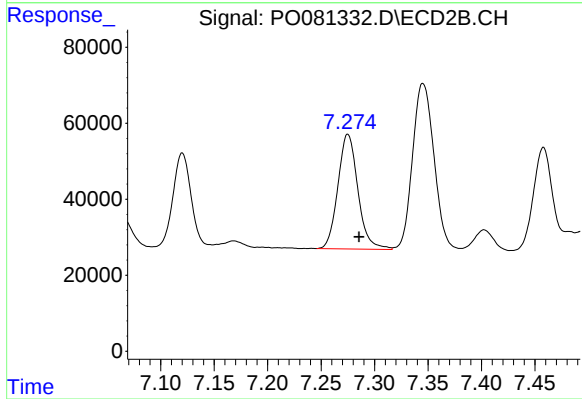
R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 292927
Conc: 166.88 ng/ml



#33 AR-1260-3

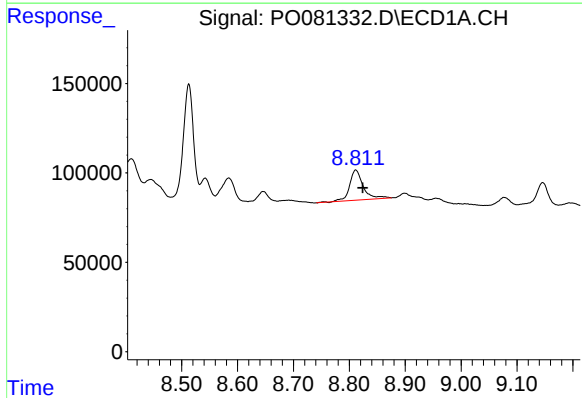
R.T.: 8.584 min
Delta R.T.: -0.008 min
Response: 214188
Conc: 81.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



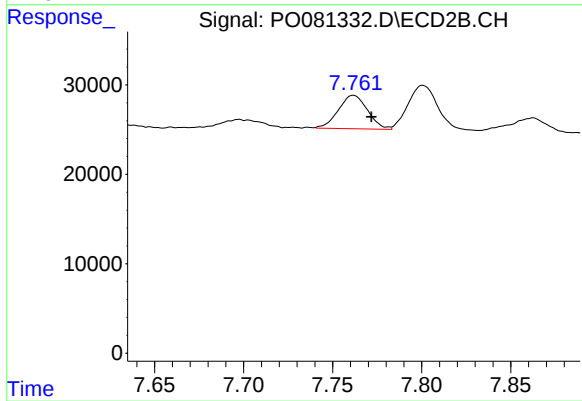
#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.010 min
Response: 393410
Conc: 214.90 ng/ml



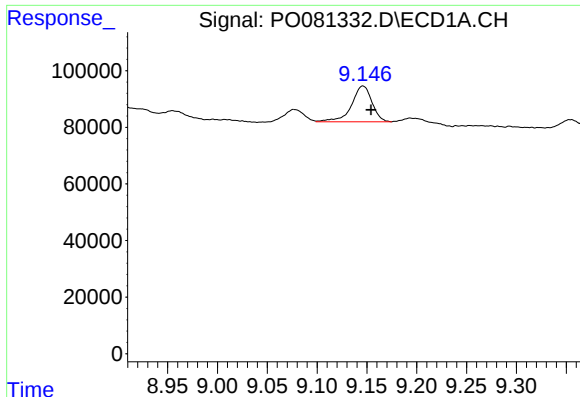
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 286472
Conc: 89.49 ng/ml



#34 AR-1260-4

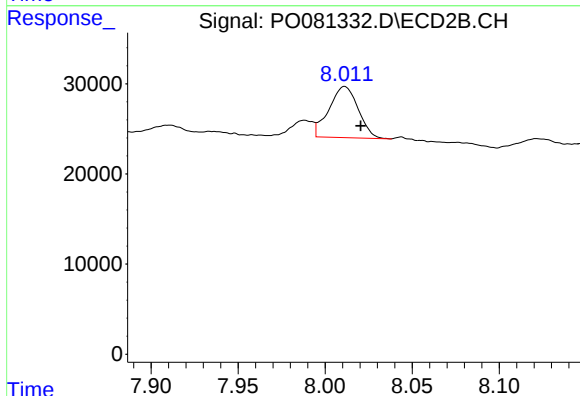
R.T.: 7.762 min
Delta R.T.: -0.010 min
Response: 42625
Conc: 36.08 ng/ml



#35 AR-1260-5

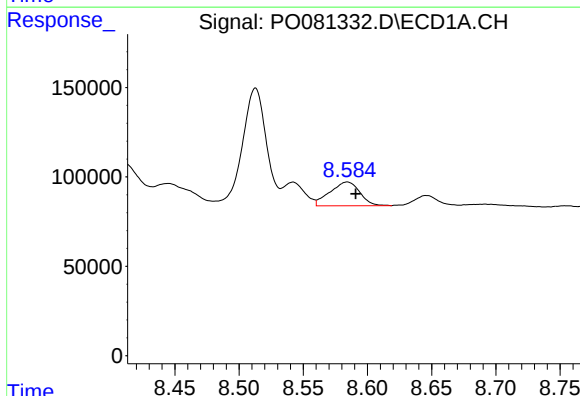
R.T.: 9.146 min
Delta R.T.: -0.008 min
Response: 181125
Conc: 30.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



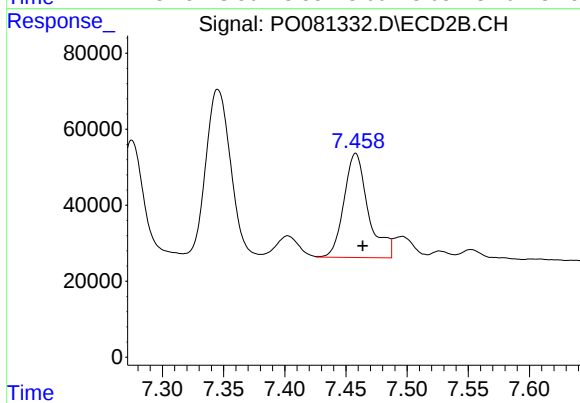
#35 AR-1260-5

R.T.: 8.011 min
Delta R.T.: -0.009 min
Response: 66307
Conc: 23.42 ng/ml



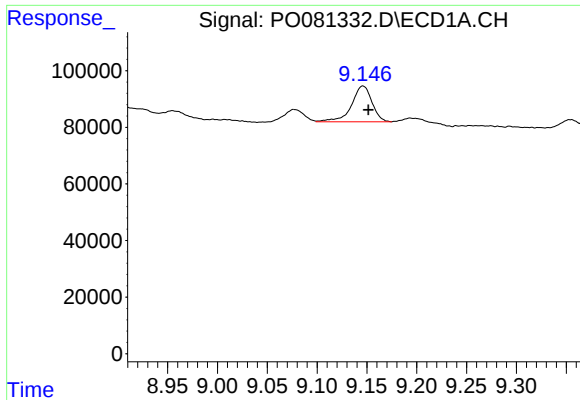
#36 AR-1262-1

R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 214188
Conc: 48.07 ng/ml



#36 AR-1262-1

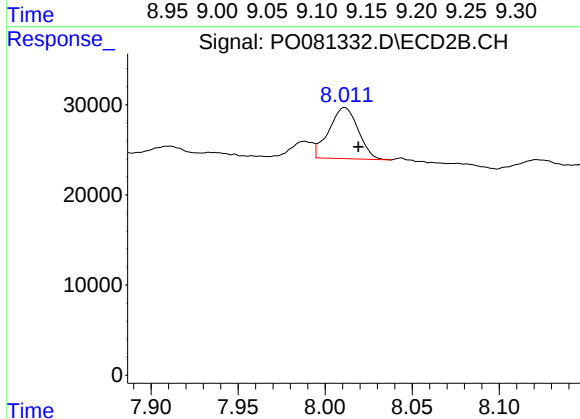
R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 379067
Conc: 356.90 ng/ml



#37 AR-1262-2

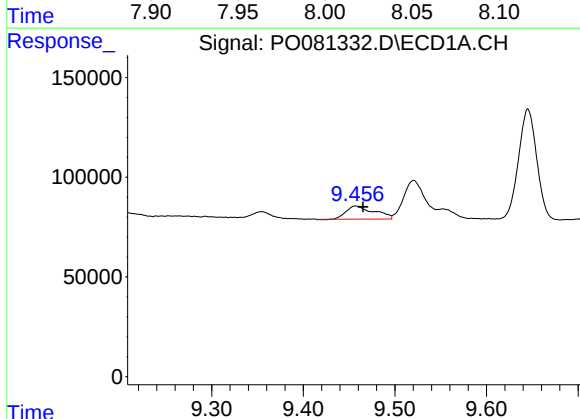
R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 181125
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



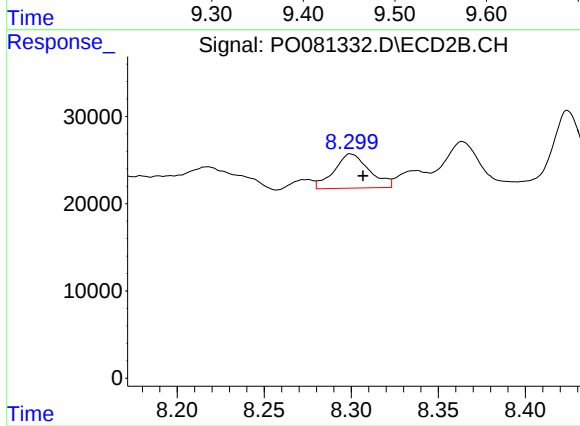
#37 AR-1262-2

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 66307
Conc: 20.15 ng/ml



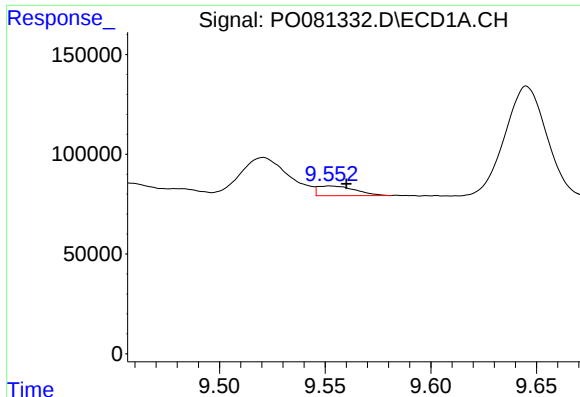
#38 AR-1262-3

R.T.: 9.457 min
Delta R.T.: -0.008 min
Response: 140646
Conc: 41.26 ng/ml



#38 AR-1262-3

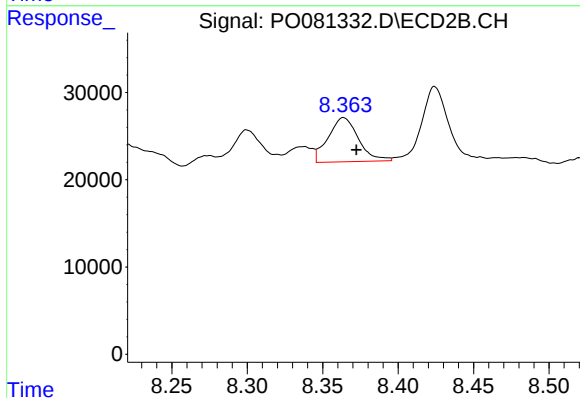
R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 55216
Conc: 41.20 ng/ml



#39 AR-1262-4

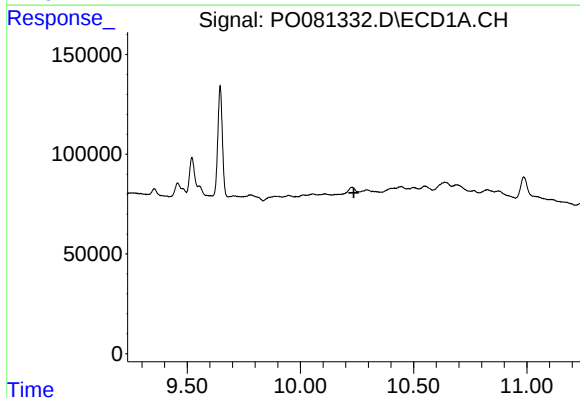
R.T.: 9.552 min
Delta R.T.: -0.008 min
Response: 60137
Conc: 28.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



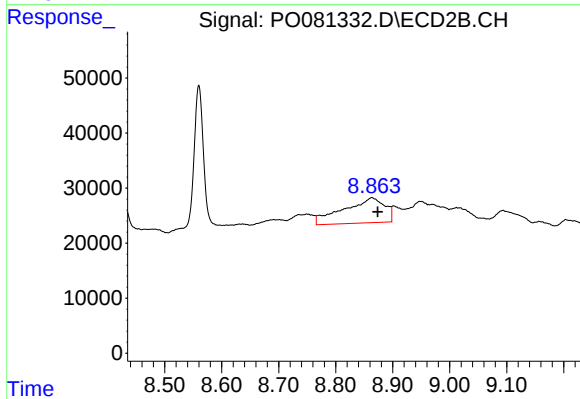
#39 AR-1262-4

R.T.: 8.364 min
Delta R.T.: -0.008 min
Response: 70891
Conc: 29.88 ng/ml



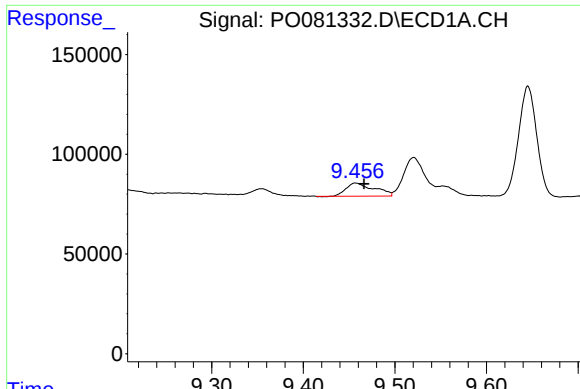
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.236 min
Response: 0
Conc: N.D.



#40 AR-1262-5

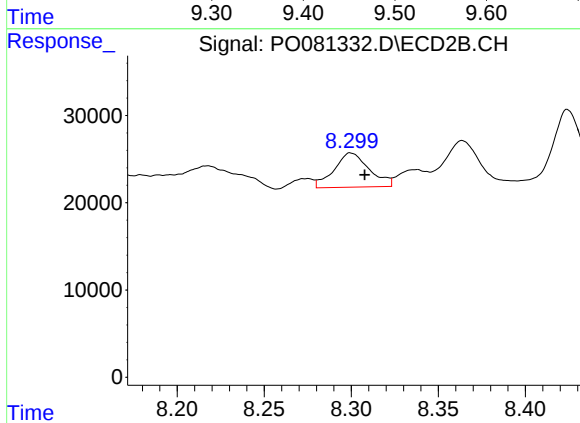
R.T.: 8.863 min
Delta R.T.: -0.010 min
Response: 229940
Conc: 198.65 ng/ml



#41 AR-1268-1

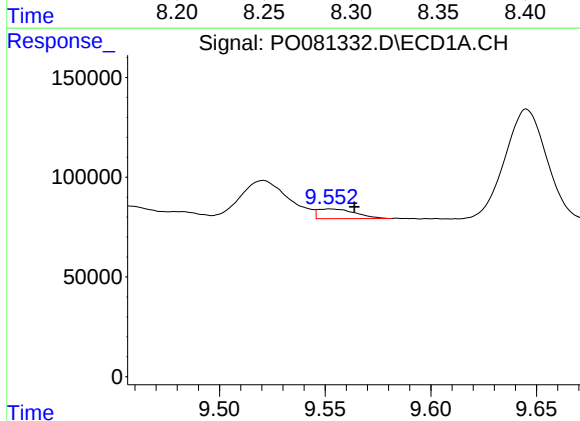
R.T.: 9.457 min
Delta R.T.: -0.009 min
Response: 140646
Conc: 15.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



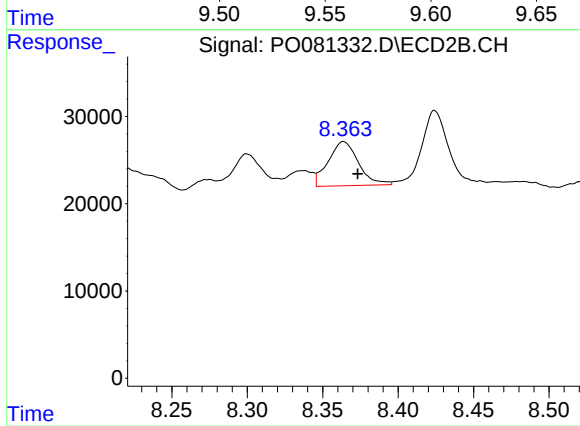
#41 AR-1268-1

R.T.: 8.300 min
Delta R.T.: -0.008 min
Response: 55216
Conc: 14.61 ng/ml



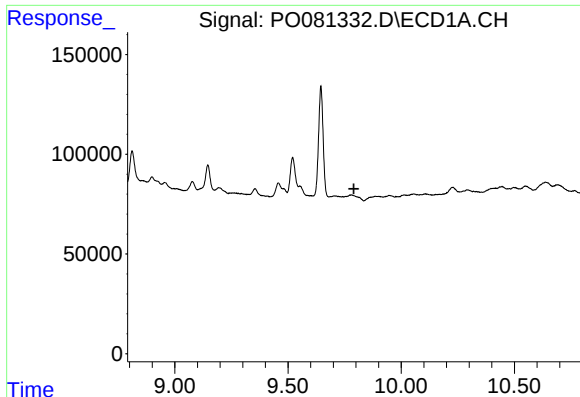
#42 AR-1268-2

R.T.: 9.552 min
Delta R.T.: -0.011 min
Response: 60137
Conc: 7.03 ng/ml



#42 AR-1268-2

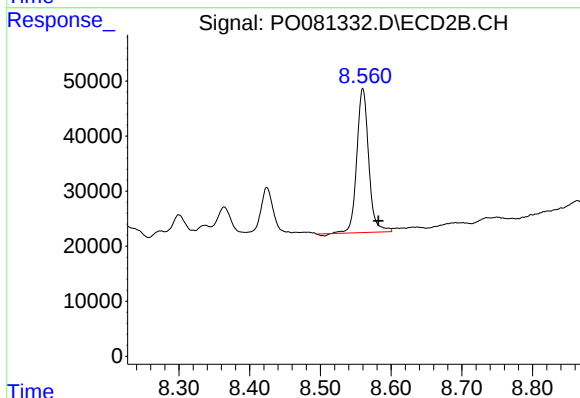
R.T.: 8.364 min
Delta R.T.: -0.009 min
Response: 70891
Conc: 20.89 ng/ml



#43 AR-1268-3

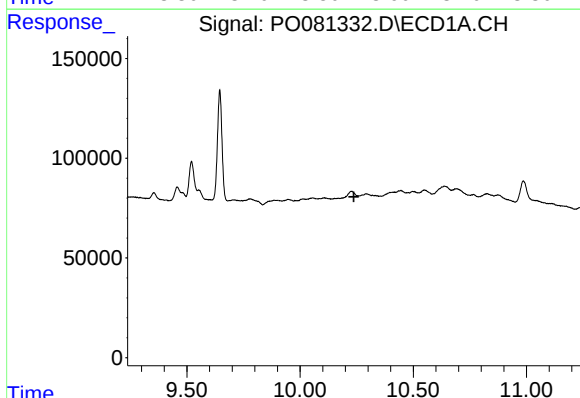
R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



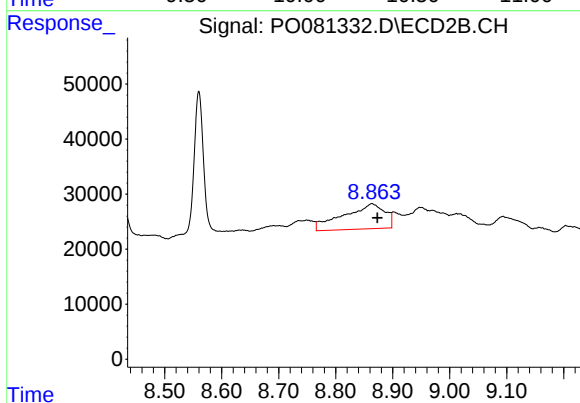
#43 AR-1268-3

R.T.: 8.560 min
Delta R.T.: -0.022 min
Response: 304865
Conc: 103.20 ng/ml



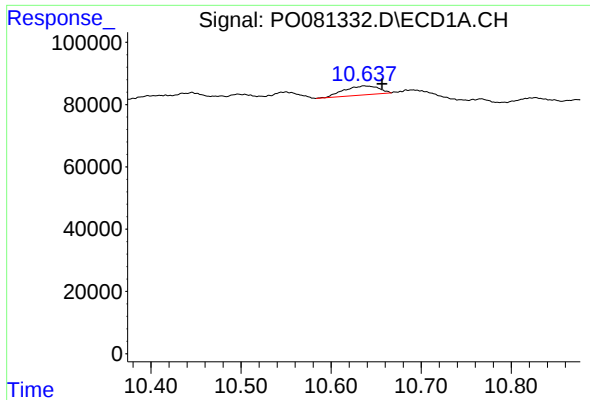
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.238 min
Response: 0
Conc: N.D.



#44 AR-1268-4

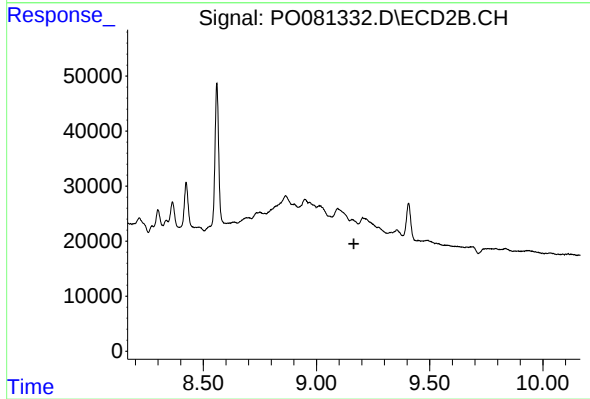
R.T.: 8.863 min
Delta R.T.: -0.010 min
Response: 229940
Conc: 174.75 ng/ml



#45 AR-1268-5

R.T.: 10.637 min
Delta R.T.: -0.020 min
Response: 78036
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.165 min
Response: 0
Conc: N.D.