

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 3:31
 Operator : AJ/MA
 Sample : M1084-06DL 5X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1-06-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 04:48:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.931	4.004	450188	259131	4.266	4.607
2)	SA Decachlor...	10.947	9.257	398587	231064	3.927	4.208
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	213071	N.D.	151.607 #
7)	L1 AR-1016-5	6.766	5.736	114713	77140	41.942	44.860
14)	L3 AR-1232-4	0.000	5.552	0	58240	N.D.	91.579 #
15)	L3 AR-1232-5	6.549	5.736	323102	77140	397.100	111.089 #
19)	L4 AR-1242-4	0.000	5.552	0	58240	N.D.	44.561 #
20)	L4 AR-1242-5	7.238	6.114	429011	1010070	170.480	576.909 #
22)	L5 AR-1248-2	6.549	5.510	323102	213071	103.889	113.375
23)	L5 AR-1248-3	6.766	5.552	114713	58240	31.677	30.854
24)	L5 AR-1248-4	7.197	5.736	640514	77140	143.630	34.249 #
25)	L5 AR-1248-5	7.238	6.156	429011	168329	101.802	71.599 #
26)	L6 AR-1254-1	7.166	6.114	1306846	1010070	297.136	279.642
27)	L6 AR-1254-2	7.395	6.272	2769813	1417071	406.681	454.694
28)	L6 AR-1254-3	7.779	6.689	3547582	2523661	505.762	514.621
29)	L6 AR-1254-4	8.075	6.926	3630516	1979251	598.634	570.754
30)	L6 AR-1254-5	8.505	7.352	5624442	5157167	968.239	1139.469
31)	L7 AR-1260-1	7.946	6.825	2100050	1497766	420.958	469.477
32)	L7 AR-1260-2	8.213	7.021	3408032	1968315	501.026	463.018
33)	L7 AR-1260-3	8.567	7.172	762125	1307648	132.966	362.886 #
34)	L7 AR-1260-4	8.803	7.652	2070773	298333	378.478	95.274 #
35)	L7 AR-1260-5	9.135	7.898	975494	579448	78.071	72.899
36)	L8 AR-1262-1	8.567	7.352	762125	5157167	85.592	2026.728 #
37)	L8 AR-1262-2	9.135	7.898	975494	579448	63.715	63.022
38)	L8 AR-1262-3	9.469f	8.206f	733808	128023	73.265	32.376 #
39)	L8 AR-1262-4	9.519f	8.243	212691	559294	28.559	84.419 #
40)	L8 AR-1262-5	10.205	8.742	57830	49557	11.054	16.051 #
41)	L9 AR-1268-1	9.469f	8.206f	733808	128023	39.276	11.436 #
42)	L9 AR-1268-2	9.519f	8.243	212691	559294	13.331	58.459 #
44)	L9 AR-1268-4	10.205	8.742	57830	49557	9.871	14.285 #
45)	L9 AR-1268-5	0.000	9.017	0	23294	N.D.	0.984 #

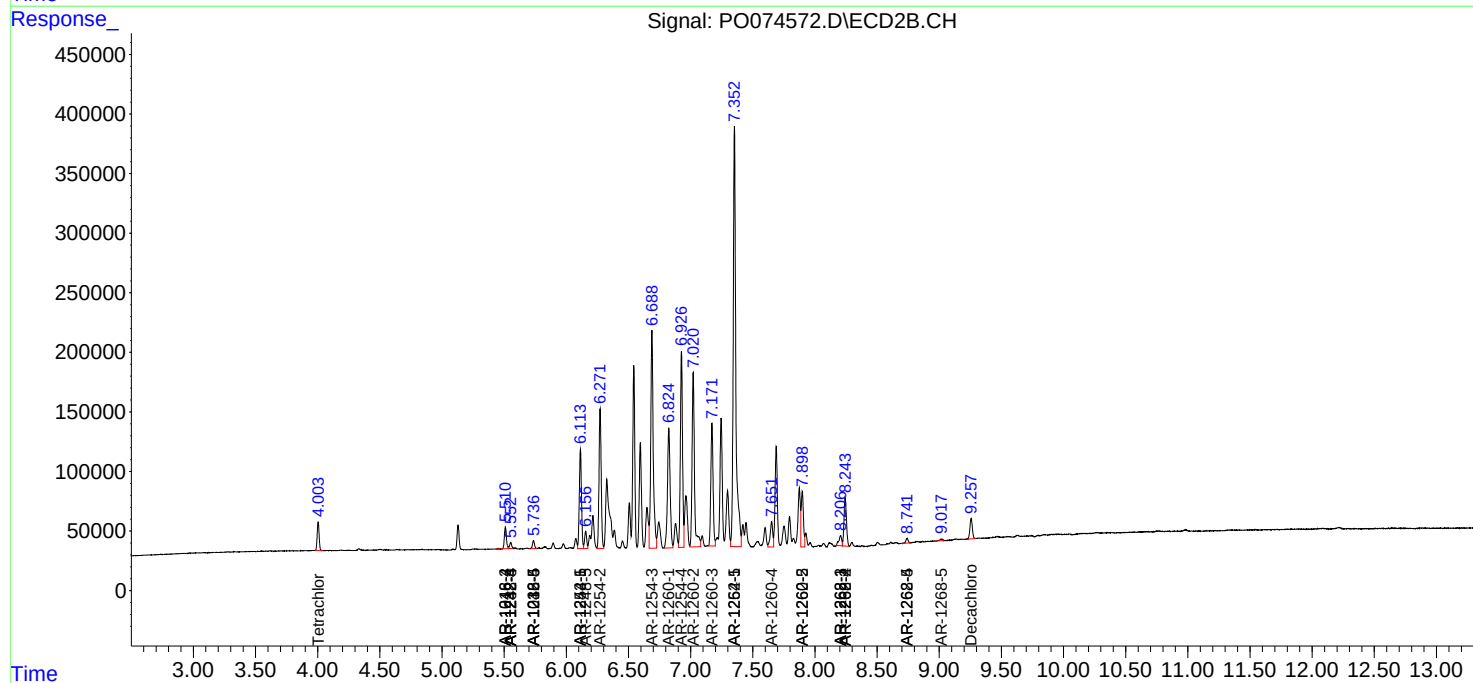
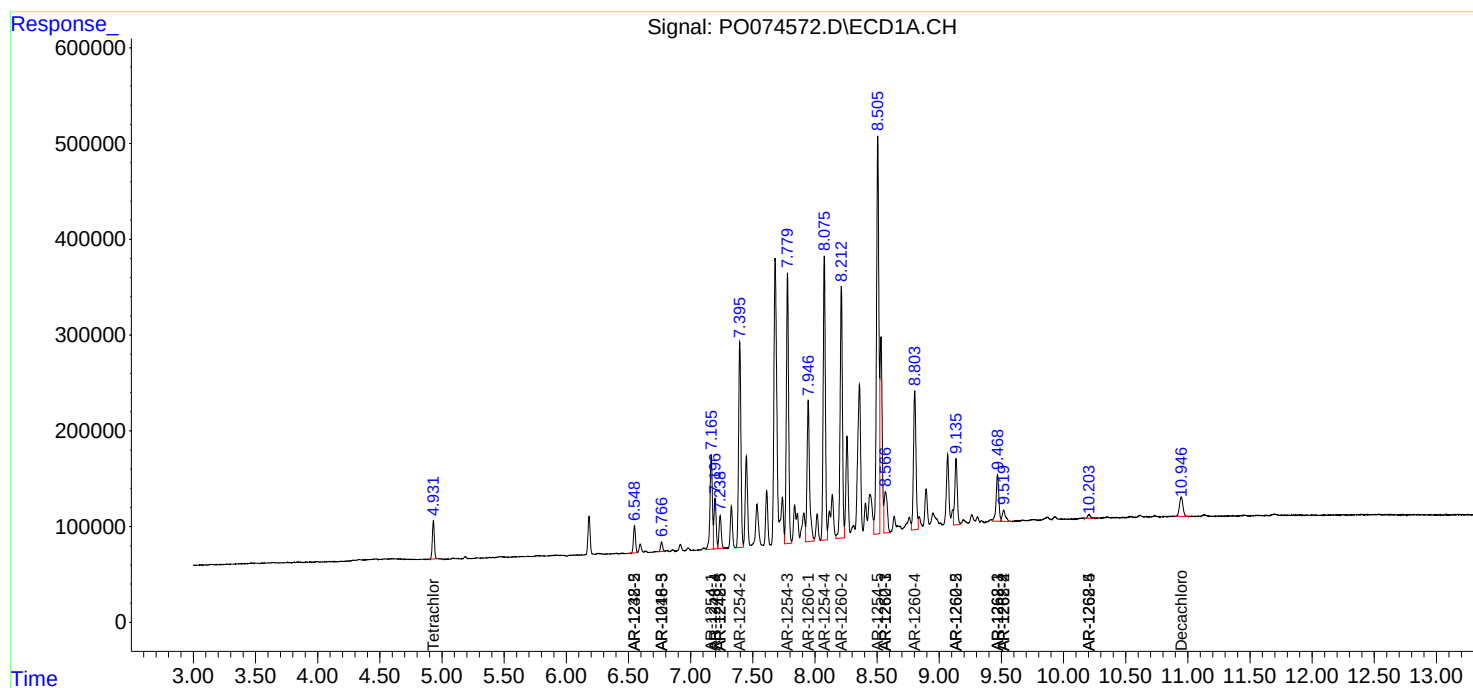
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

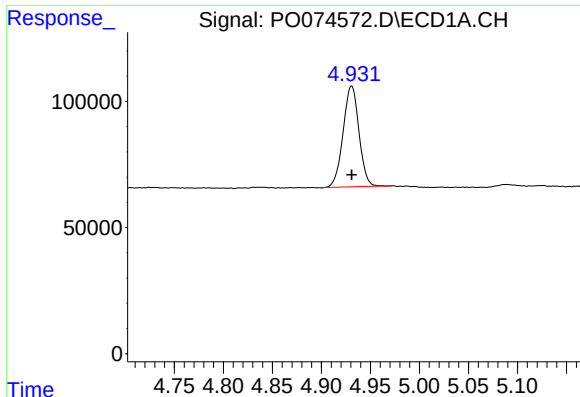
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074572.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 3:31
Operator : AJ/MA
Sample : M1084-06DL 5X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S1-06-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 04:48:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

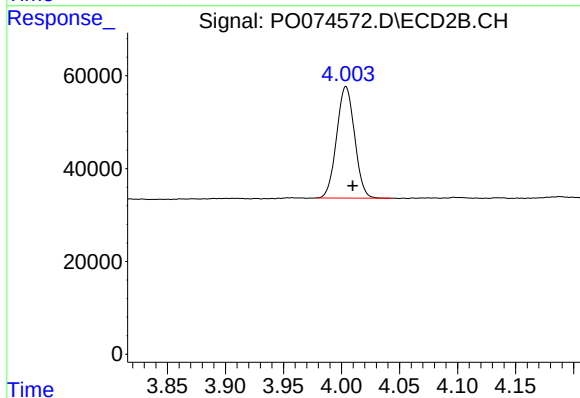




#1 Tetrachloro-m-xylene

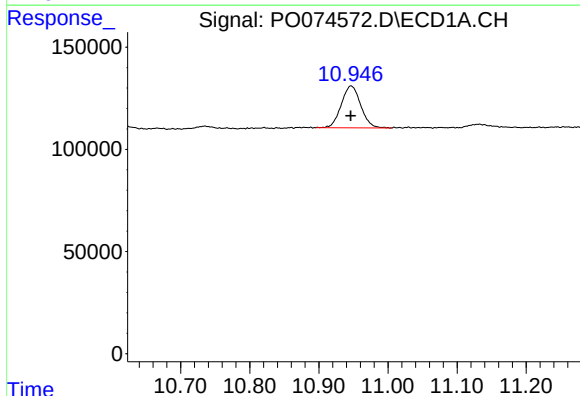
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 450188
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



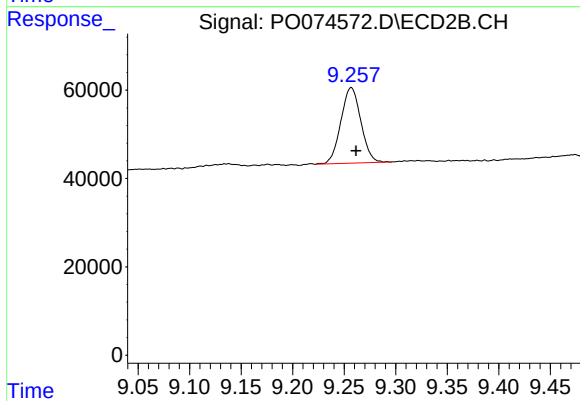
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 259131
Conc: 4.61 ng/ml



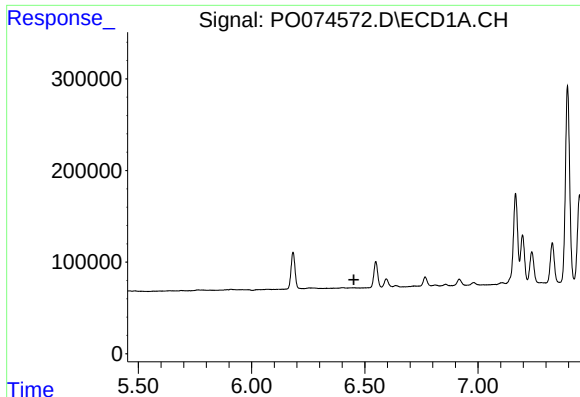
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 398587
Conc: 3.93 ng/ml



#2 Decachlorobiphenyl

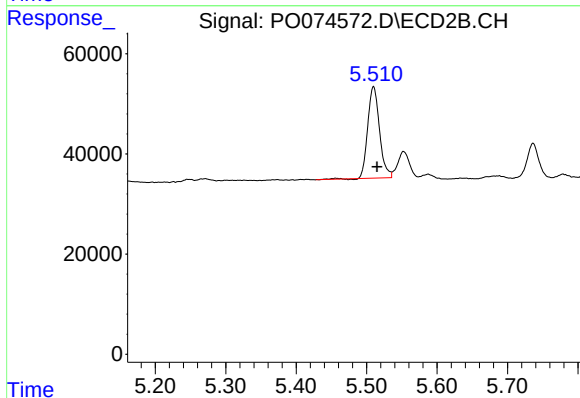
R.T.: 9.257 min
Delta R.T.: -0.005 min
Response: 231064
Conc: 4.21 ng/ml



#6 AR-1016-4

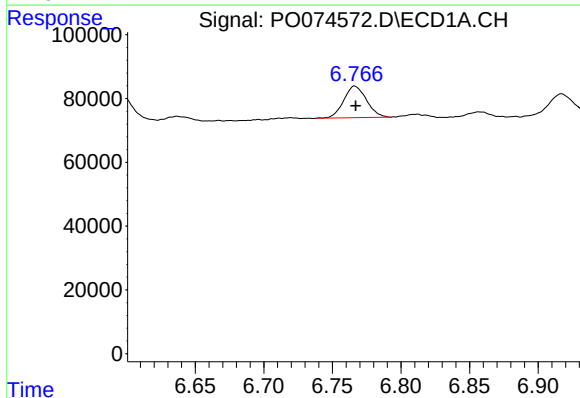
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



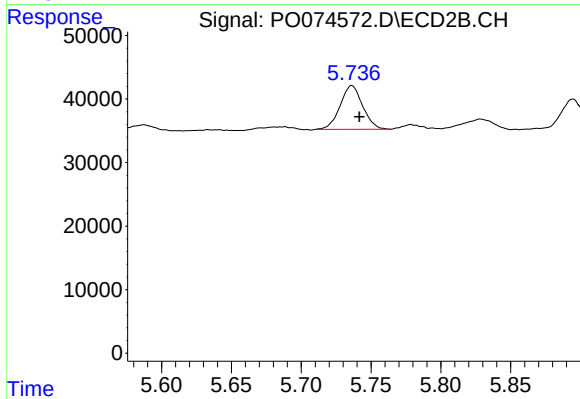
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 213071
Conc: 151.61 ng/ml



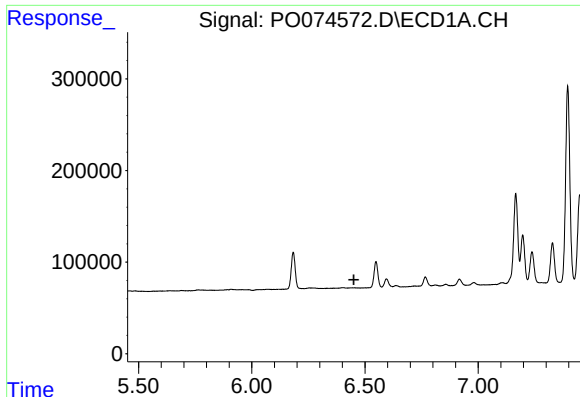
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 114713
Conc: 41.94 ng/ml



#7 AR-1016-5

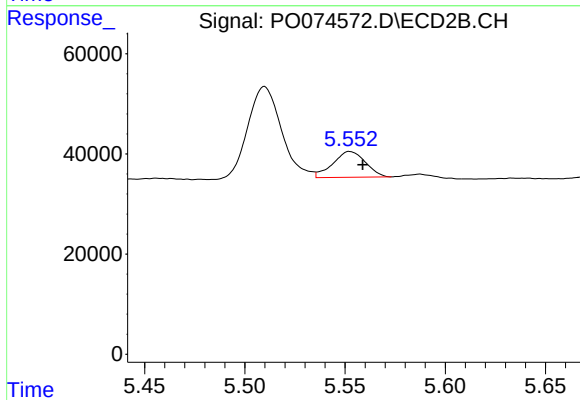
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 77140
Conc: 44.86 ng/ml



#14 AR-1232-4

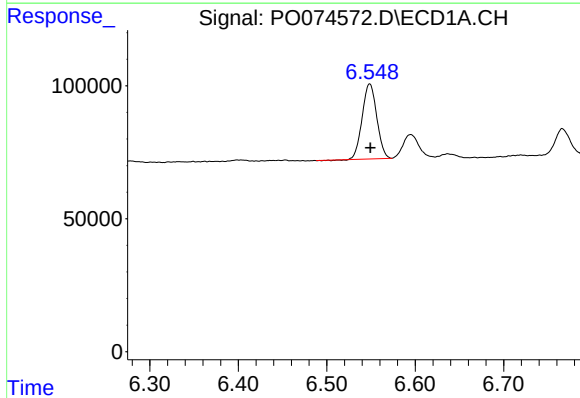
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



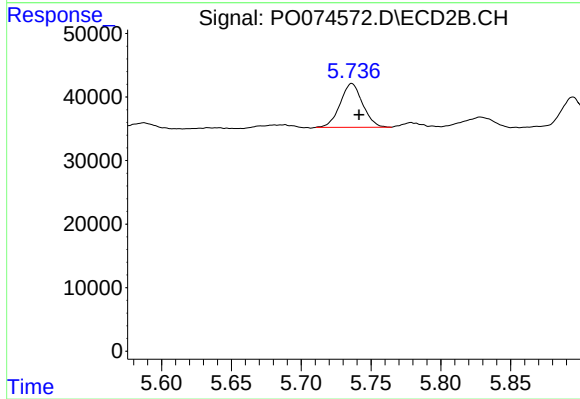
#14 AR-1232-4

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 58240
Conc: 91.58 ng/ml



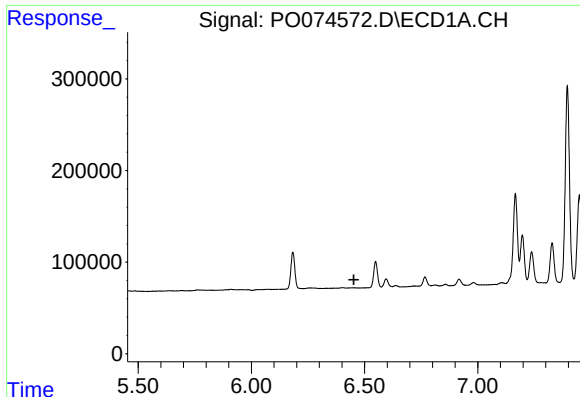
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 323102
Conc: 397.10 ng/ml



#15 AR-1232-5

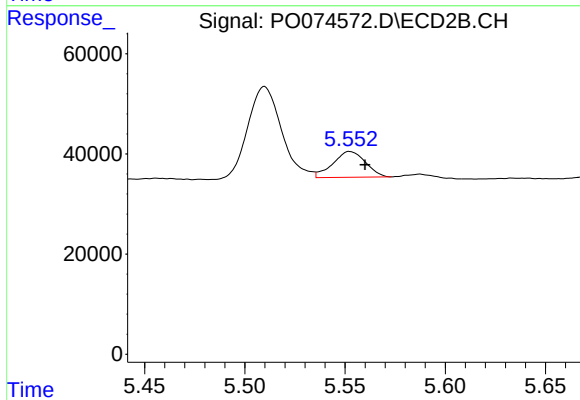
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 77140
Conc: 111.09 ng/ml



#19 AR-1242-4

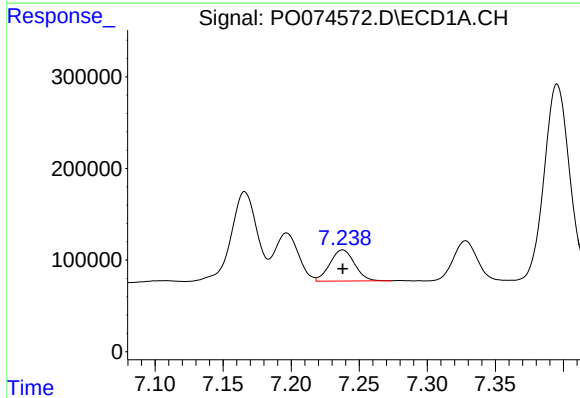
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



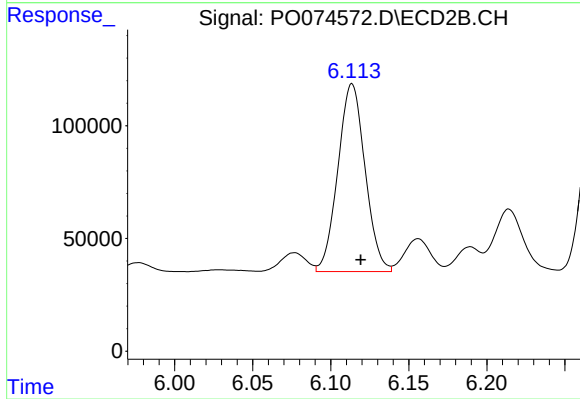
#19 AR-1242-4

R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 58240
Conc: 44.56 ng/ml



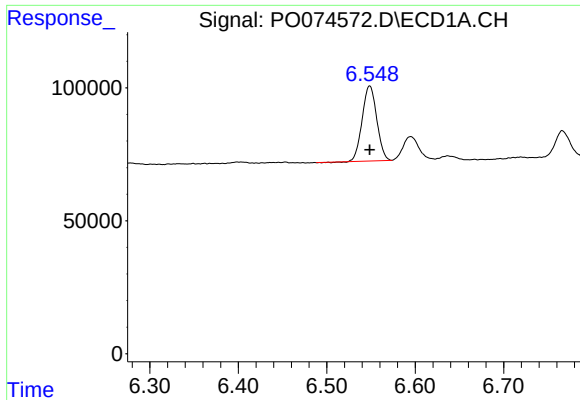
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 429011
Conc: 170.48 ng/ml



#20 AR-1242-5

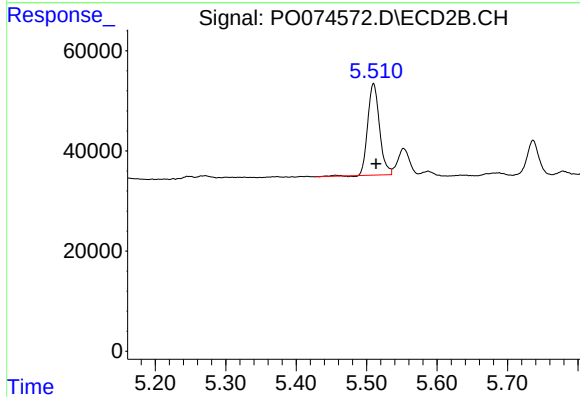
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 1010070
Conc: 576.91 ng/ml



#22 AR-1248-2

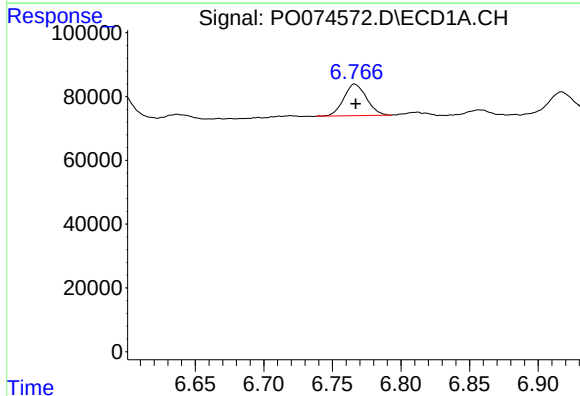
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 323102
Conc: 103.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



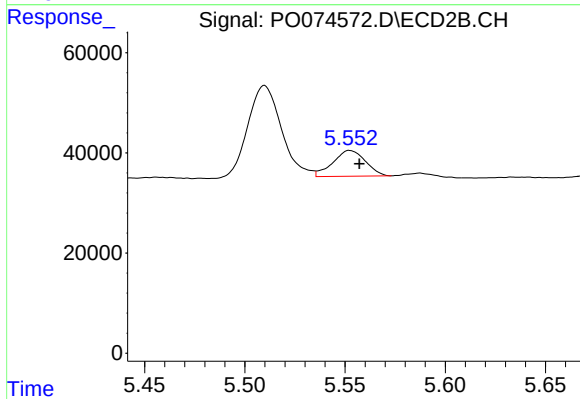
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 213071
Conc: 113.38 ng/ml



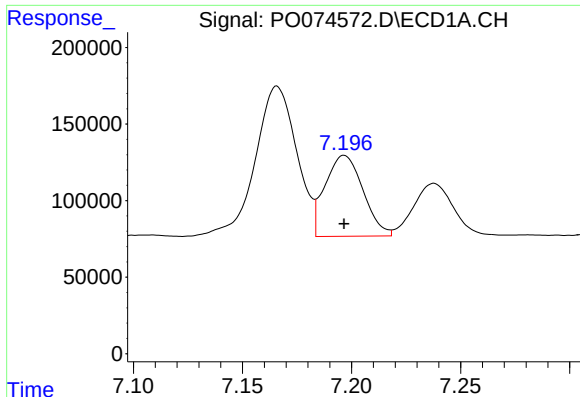
#23 AR-1248-3

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 114713
Conc: 31.68 ng/ml



#23 AR-1248-3

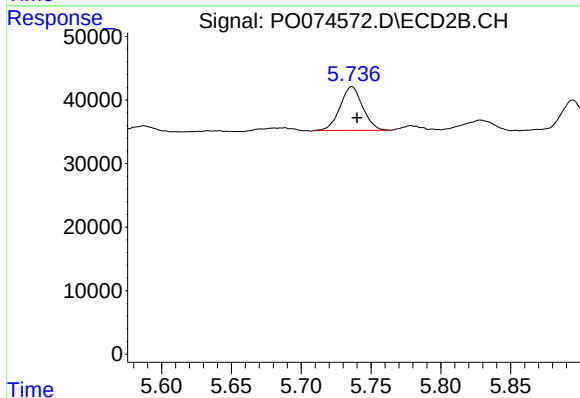
R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 58240
Conc: 30.85 ng/ml



#24 AR-1248-4

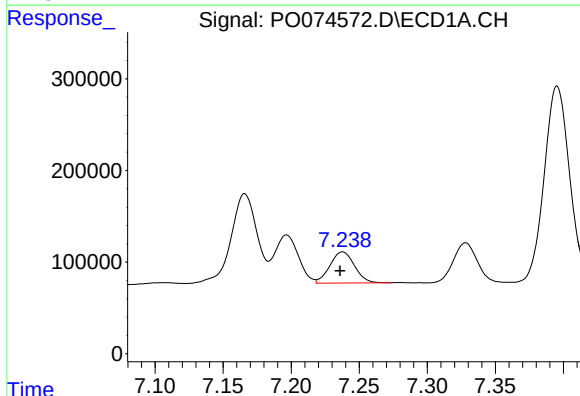
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 640514
Conc: 143.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



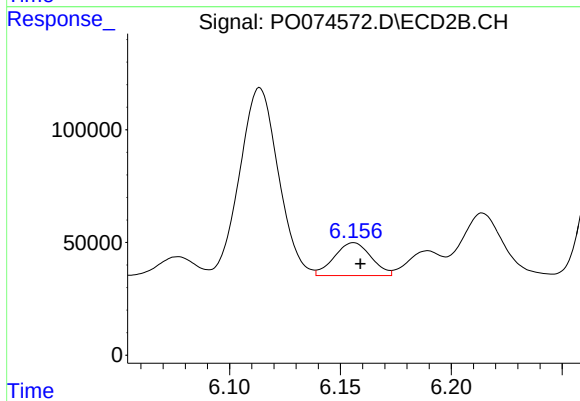
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 77140
Conc: 34.25 ng/ml



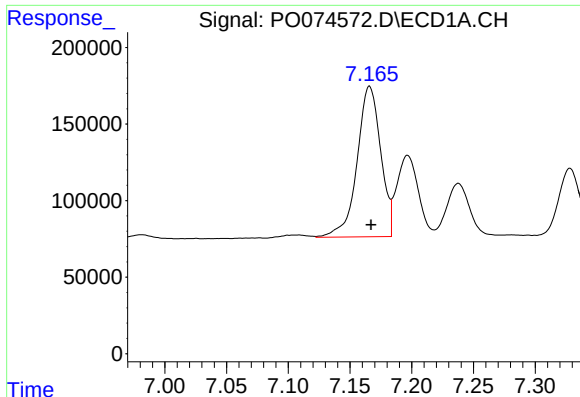
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 429011
Conc: 101.80 ng/ml



#25 AR-1248-5

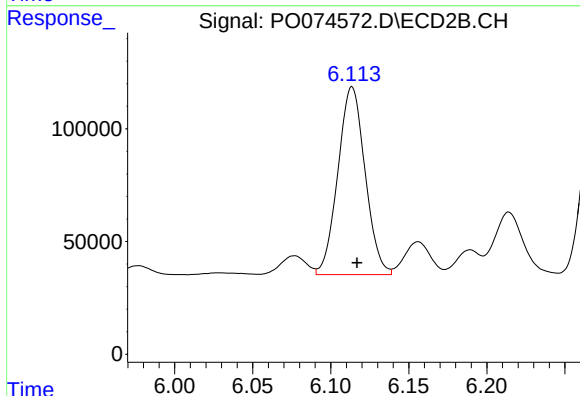
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 168329
Conc: 71.60 ng/ml



#26 AR-1254-1

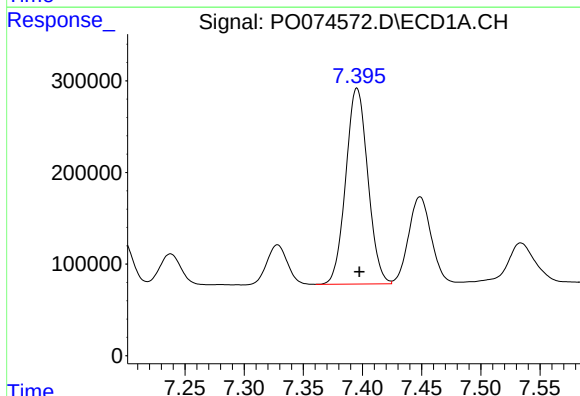
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 1306846
Conc: 297.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



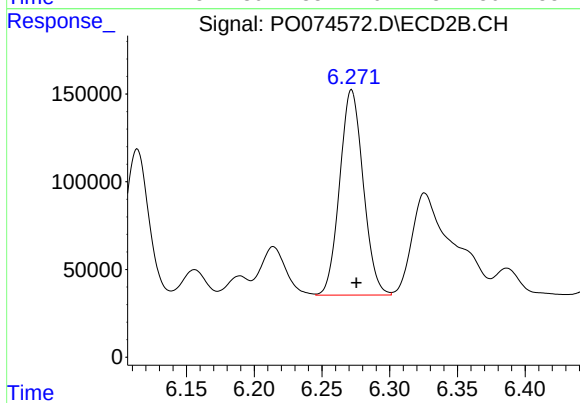
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 1010070
Conc: 279.64 ng/ml



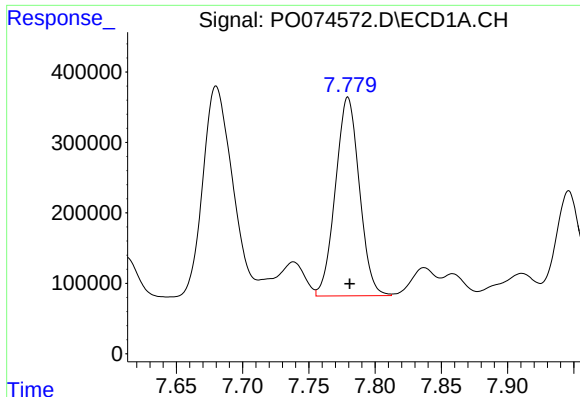
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 2769813
Conc: 406.68 ng/ml



#27 AR-1254-2

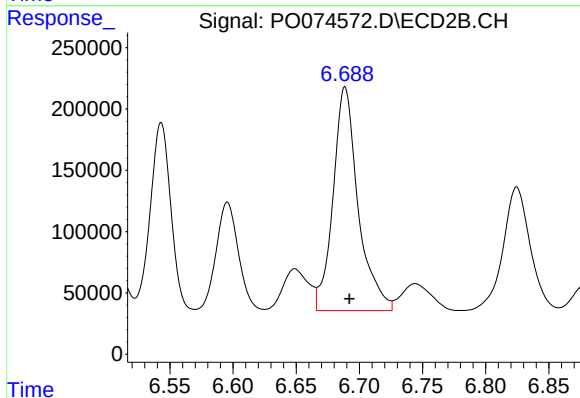
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 1417071
Conc: 454.69 ng/ml



#28 AR-1254-3

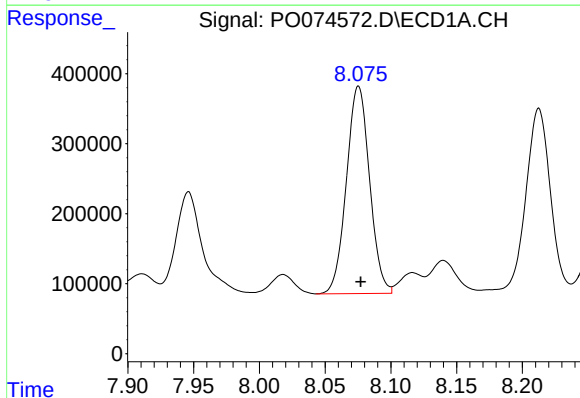
R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 3547582
Conc: 505.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



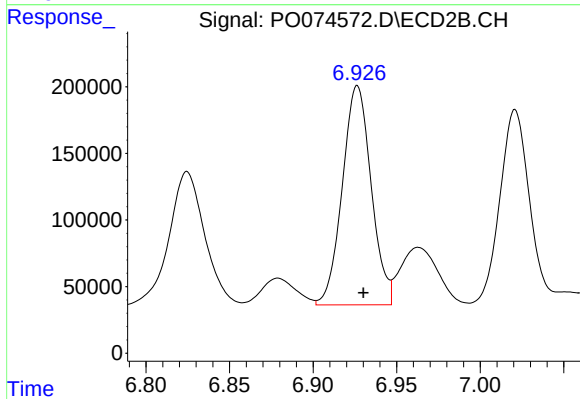
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 2523661
Conc: 514.62 ng/ml



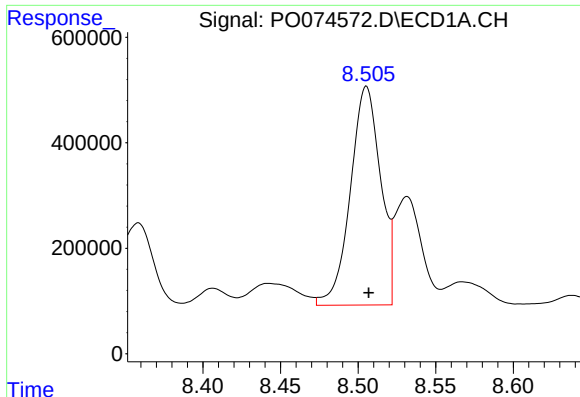
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 3630516
Conc: 598.63 ng/ml



#29 AR-1254-4

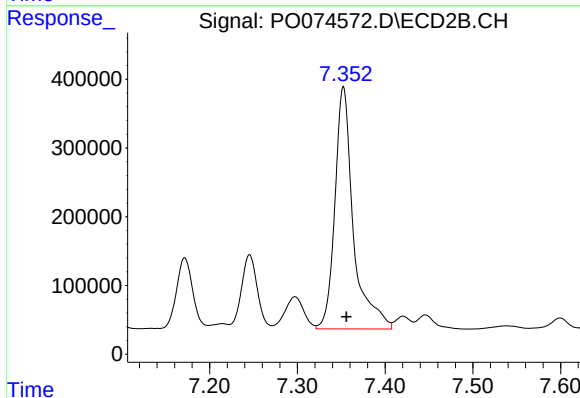
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 1979251
Conc: 570.75 ng/ml



#30 AR-1254-5

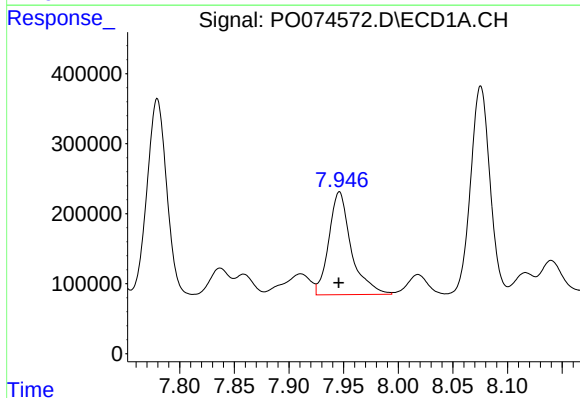
R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 5624442
Conc: 968.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



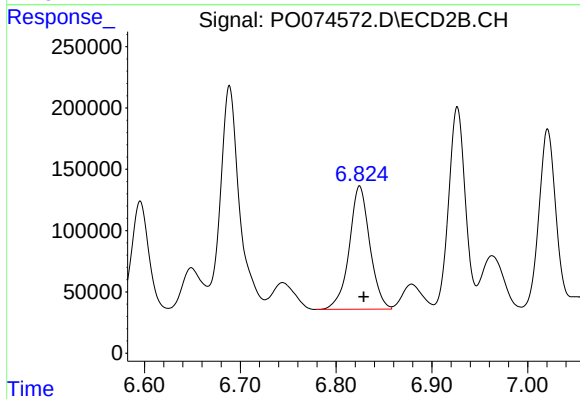
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 5157167
Conc: 1139.47 ng/ml



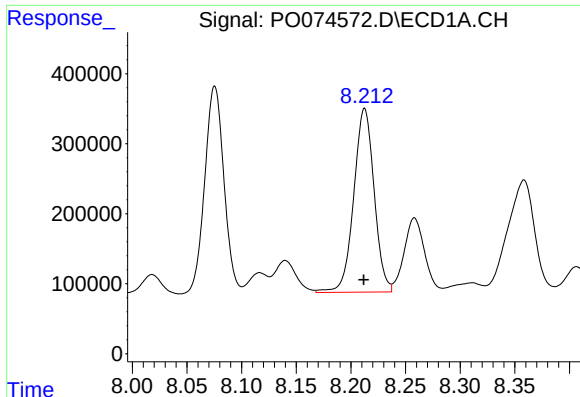
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 2100050
Conc: 420.96 ng/ml



#31 AR-1260-1

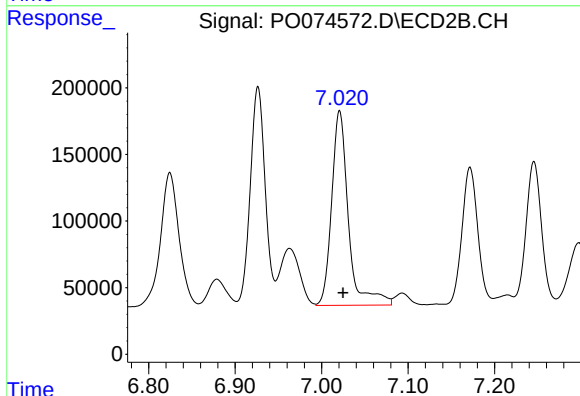
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 1497766
Conc: 469.48 ng/ml



#32 AR-1260-2

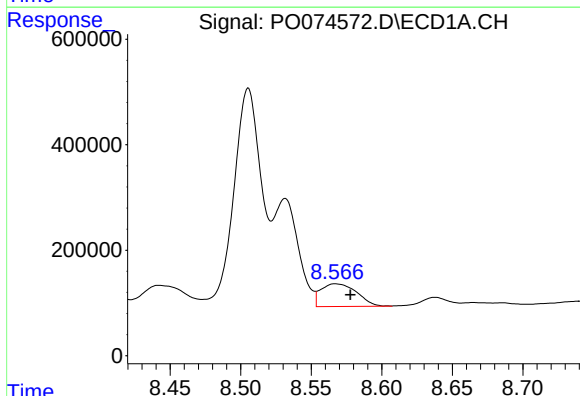
R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 3408032
Conc: 501.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



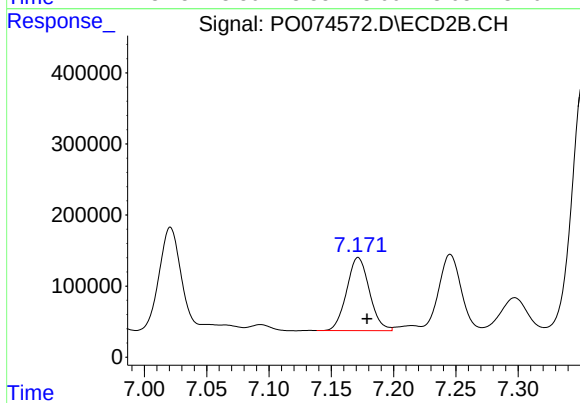
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 1968315
Conc: 463.02 ng/ml



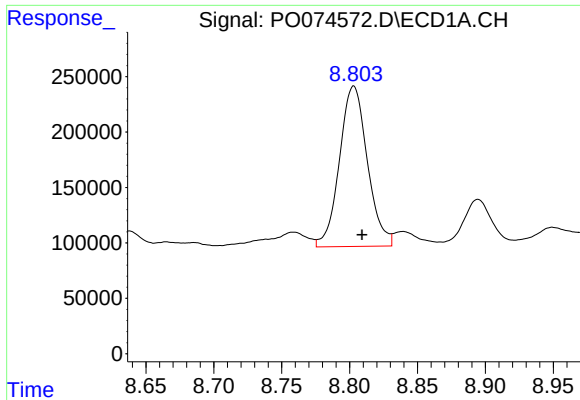
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: -0.011 min
Response: 762125
Conc: 132.97 ng/ml



#33 AR-1260-3

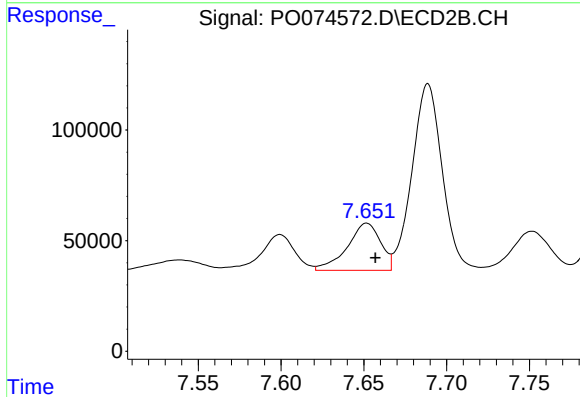
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 1307648
Conc: 362.89 ng/ml



#34 AR-1260-4

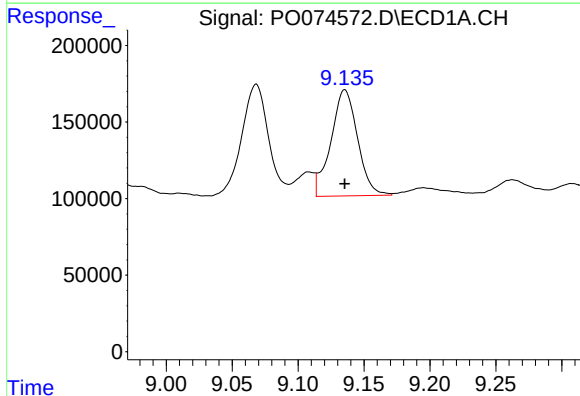
R.T.: 8.803 min
Delta R.T.: -0.006 min
Response: 2070773
Conc: 378.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



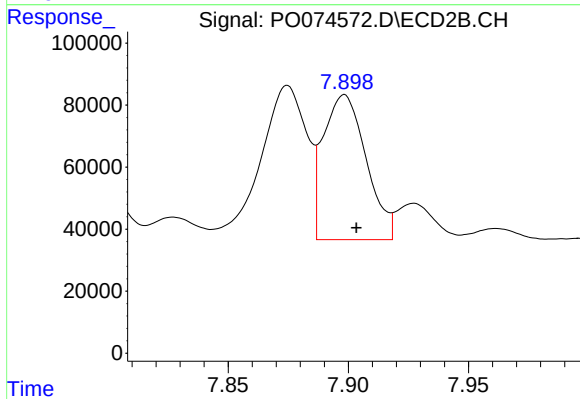
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 298333
Conc: 95.27 ng/ml



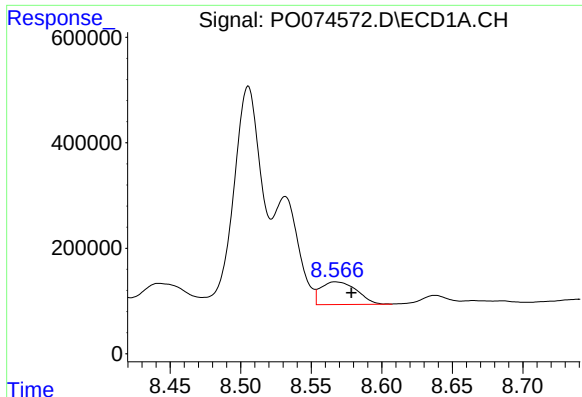
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 975494
Conc: 78.07 ng/ml



#35 AR-1260-5

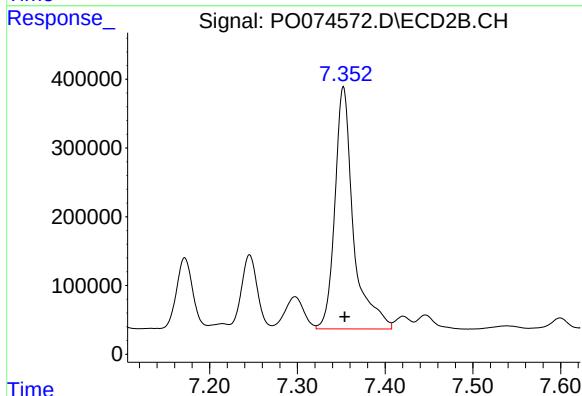
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 579448
Conc: 72.90 ng/ml



#36 AR-1262-1

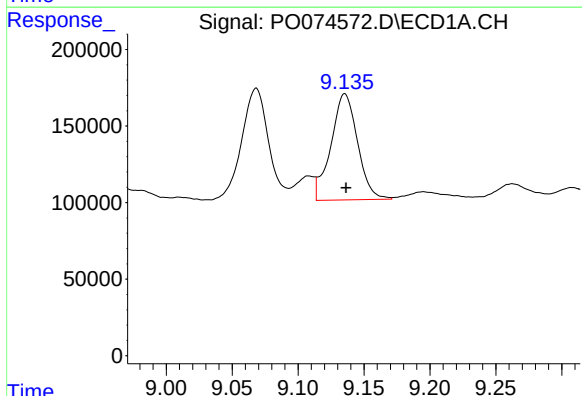
R.T.: 8.567 min
Delta R.T.: -0.012 min
Response: 762125
Conc: 85.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



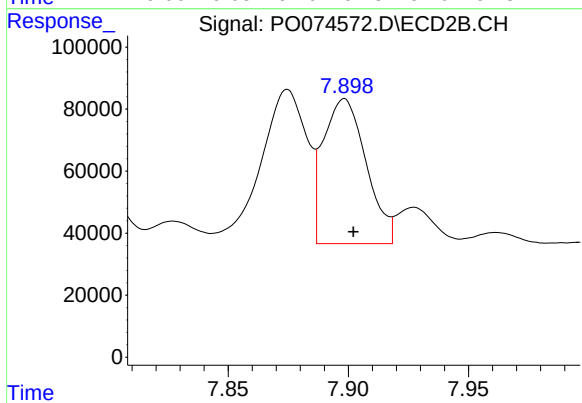
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 5157167
Conc: 2026.73 ng/ml



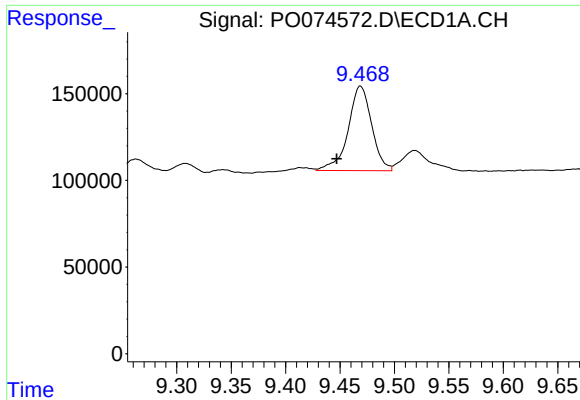
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 975494
Conc: 63.72 ng/ml



#37 AR-1262-2

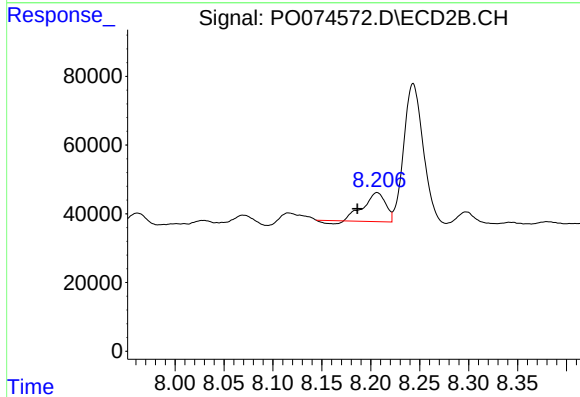
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 579448
Conc: 63.02 ng/ml



#38 AR-1262-3

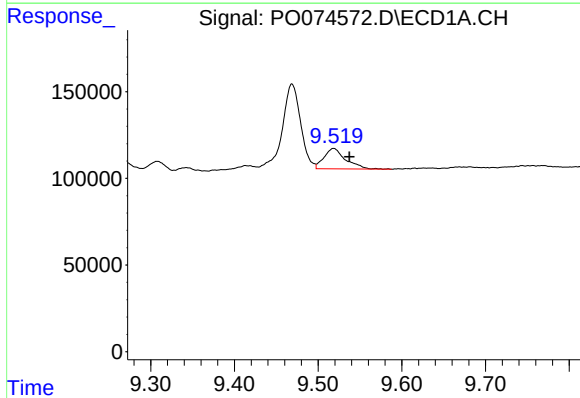
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 733808
Conc: 73.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



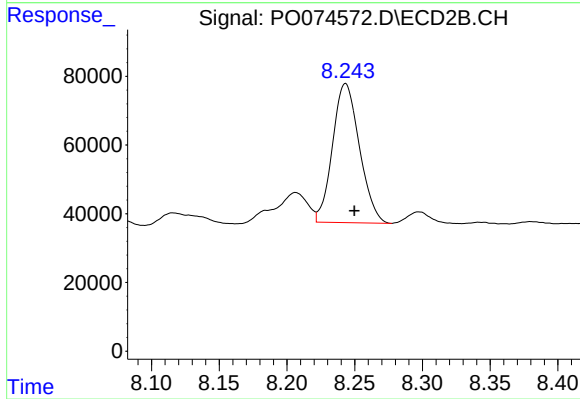
#38 AR-1262-3

R.T.: 8.206 min
Delta R.T.: 0.020 min
Response: 128023
Conc: 32.38 ng/ml



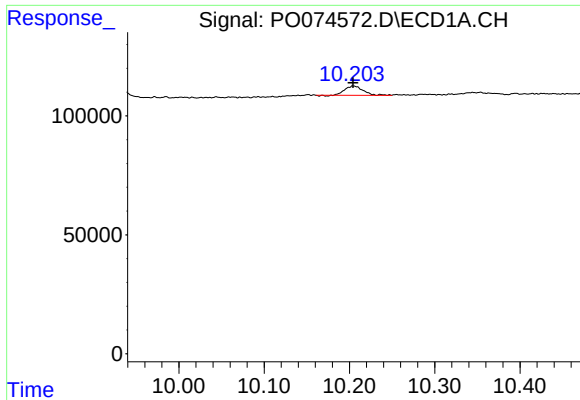
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: -0.019 min
Response: 212691
Conc: 28.56 ng/ml



#39 AR-1262-4

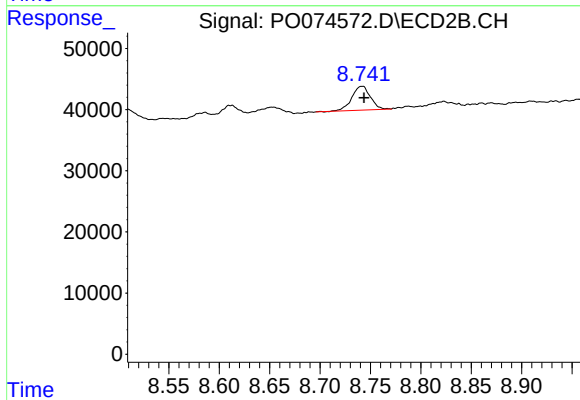
R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 559294
Conc: 84.42 ng/ml



#40 AR-1262-5

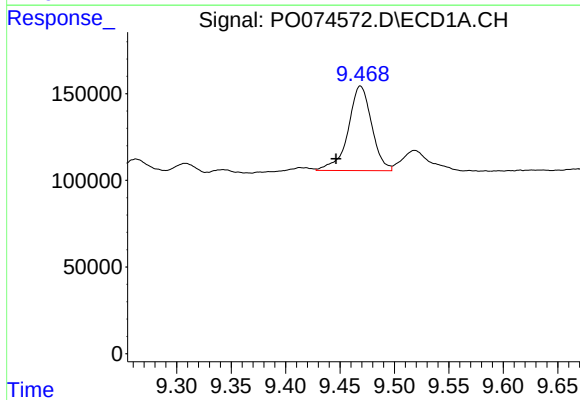
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 57830
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



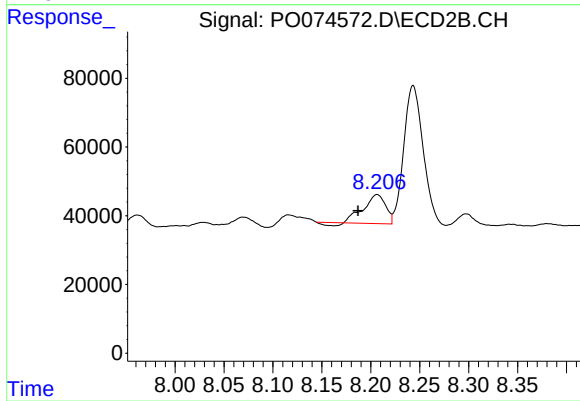
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 49557
Conc: 16.05 ng/ml



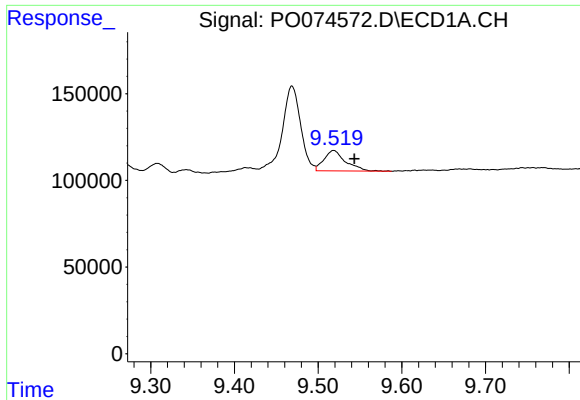
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 733808
Conc: 39.28 ng/ml



#41 AR-1268-1

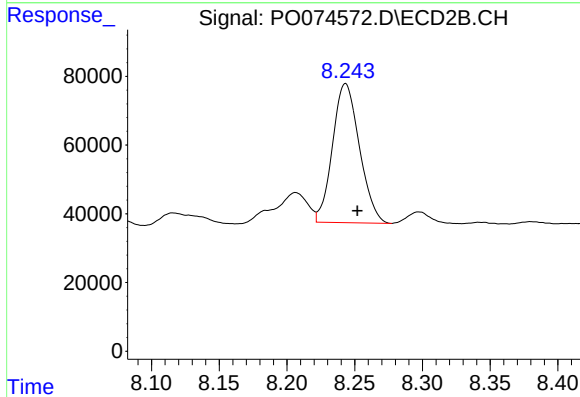
R.T.: 8.206 min
Delta R.T.: 0.020 min
Response: 128023
Conc: 11.44 ng/ml



#42 AR-1268-2

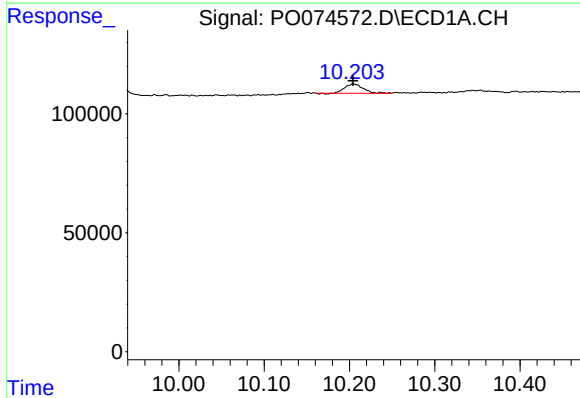
R.T.: 9.519 min
Delta R.T.: -0.025 min
Response: 212691
Conc: 13.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



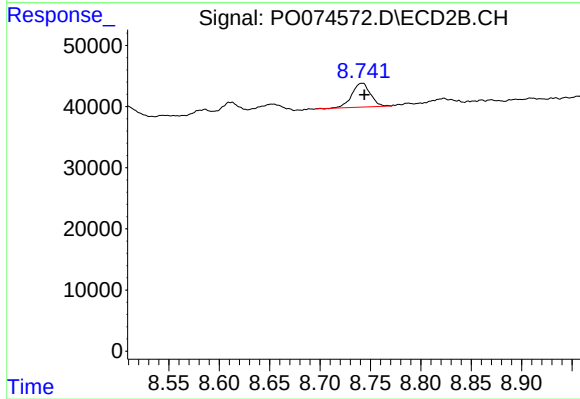
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 559294
Conc: 58.46 ng/ml



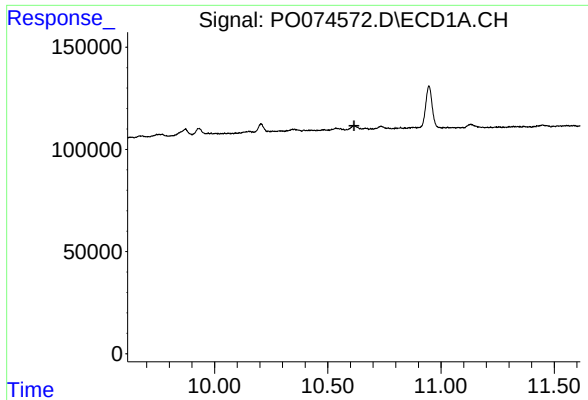
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 57830
Conc: 9.87 ng/ml



#44 AR-1268-4

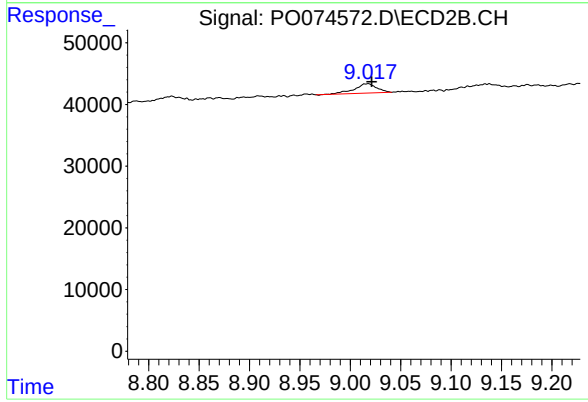
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 49557
Conc: 14.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-06-BDL



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 23294
Conc: 0.98 ng/ml