

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
 Data File : PO050024.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2018 15:40
 Operator : SM/SJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 15:57:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 15:23:54 2018
 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...	4.324	3.363	10865494	8326194	44.106	42.497
2)	SA Decachlor...	0.000	8.126	0	7320353	N.D.	42.569 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.609	0	2386630	N.D.	389.014 #
6)	L1 AR-1016-4	0.000	4.609	0	2386630	N.D.	485.984 #
7)	L1 AR-1016-5	5.977	4.808	1713278	1519637	223.257	230.174
13)	L3 AR-1232-3	0.000	4.609	0	2386630	N.D.	1196.404 #
14)	L3 AR-1232-4	5.772	4.646	2900115	608944	1126.625	336.503 #
15)	L3 AR-1232-5	5.772	4.808	2900115	1519637	1595.063	737.120 #
18)	L4 AR-1242-3	0.000	4.609	0	2386630	N.D.	593.490 #
19)	L4 AR-1242-4	5.772	4.646	2900115	608944	563.416	146.521 #
20)	L4 AR-1242-5	6.426	5.143	1662102	6129372	299.262	1298.270 #
22)	L5 AR-1248-2	5.772	4.609	2900115	2386630	363.110	393.718
23)	L5 AR-1248-3	5.977	4.646	1713278	608944	190.767	100.034 #
24)	L5 AR-1248-4	6.385	4.808	2567322	1519637	269.372	202.791
25)	L5 AR-1248-5	6.426	5.181	1662102	688114	181.186	98.731 #
26)	L6 AR-1254-1	6.385	5.143	2567322	6129372	216.255	457.744 #
27)	L6 AR-1254-2	6.579	5.285	8171662	5468241	441.424	450.346
28)	L6 AR-1254-3	6.949	5.669	8711636	8983614	449.410	449.376
29)	L6 AR-1254-4	7.238	5.890	5928476	4997534	442.064	460.689
30)	L6 AR-1254-5	7.663	6.294	6169251	7816331	411.498	458.088
31)	L7 AR-1260-1	7.115	5.796	3682491	4411097	230.725	307.006 #
32)	L7 AR-1260-2	7.418	5.979	2342898	3551690	126.164	208.392 #
33)	L7 AR-1260-3	0.000	6.123	0	3650190	N.D.	225.669 #
34)	L7 AR-1260-4	7.955	6.582	2442615	383083	159.655	30.325 #
35)	L7 AR-1260-5	8.287	6.820	799100	662390	29.295	23.794
36)	L8 AR-1262-1	7.692	6.359	631400	648200	42.809	43.210
37)	L8 AR-1262-2	8.287	6.820	799100	662390	34.753	27.622
38)	L8 AR-1262-3	8.610	7.155	594582	750840	37.755	77.179 #
39)	L8 AR-1262-4	0.000	7.155	0	750840	N.D.	42.326 #
41)	L9 AR-1268-1	8.610	7.155	594582	750840	20.287	24.932
42)	L9 AR-1268-2	0.000	7.155	0	750840	N.D.	26.675 #

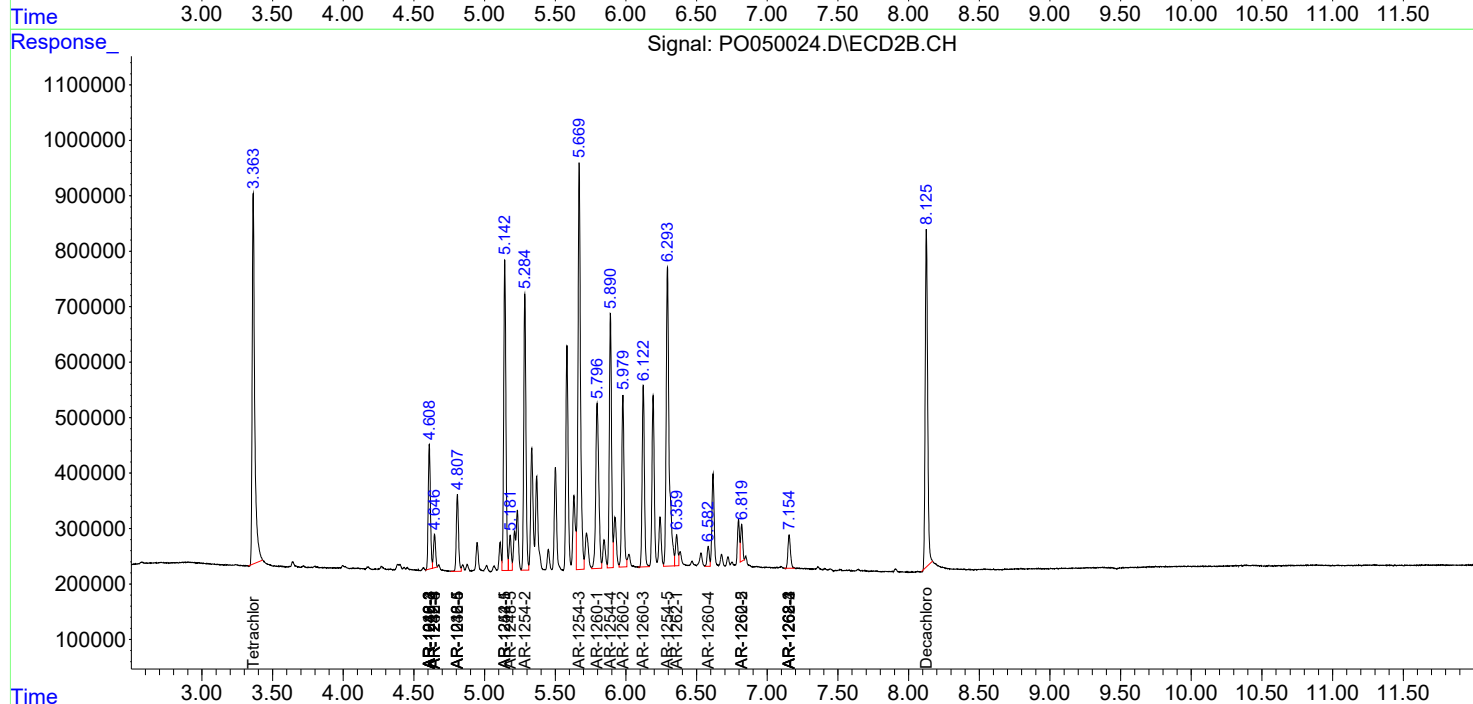
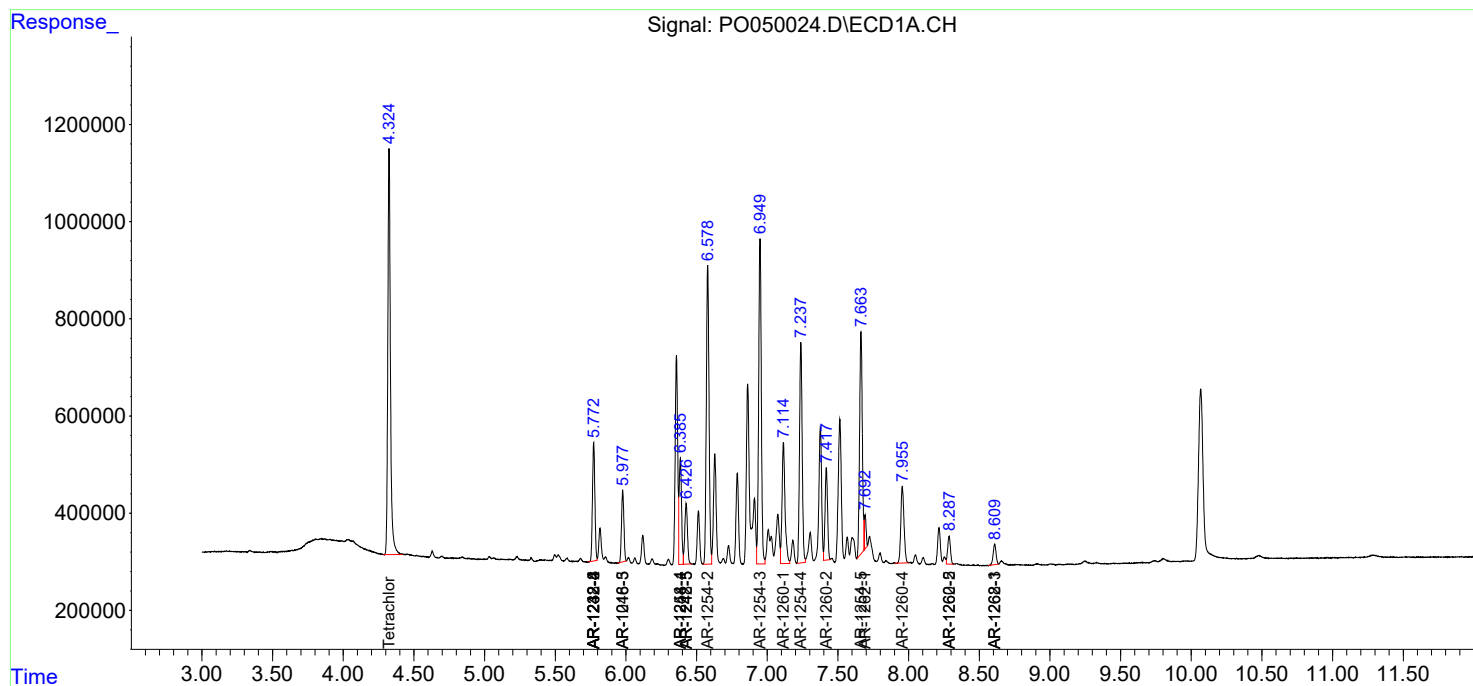
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

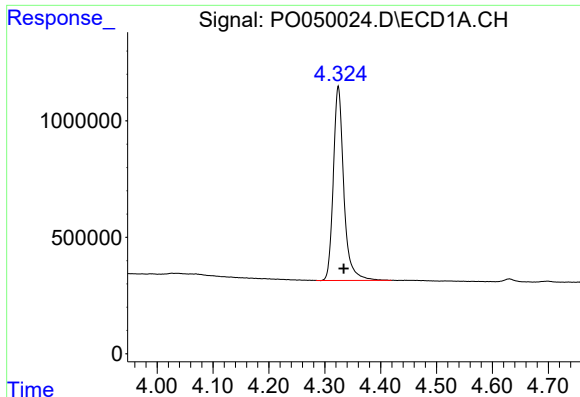
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : P0050024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2018 15:40
Operator : SM/SJ
Sample : AR1254ICV500
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 15:57:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 15:23:54 2018
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

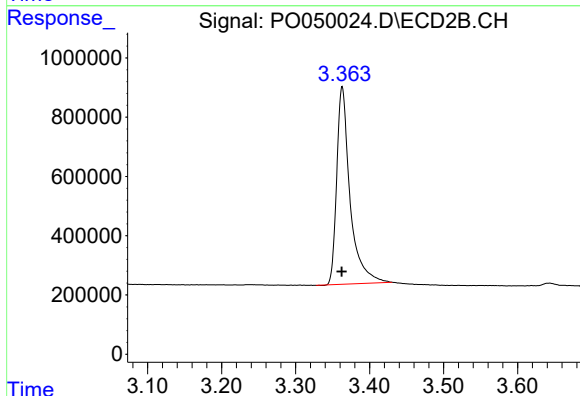




#1 Tetrachloro-m-xylene

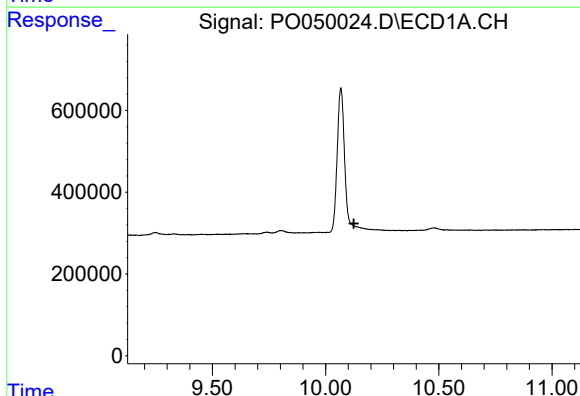
R.T.: 4.324 min
Delta R.T.: -0.010 min
Response: 10865494
Conc: 44.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



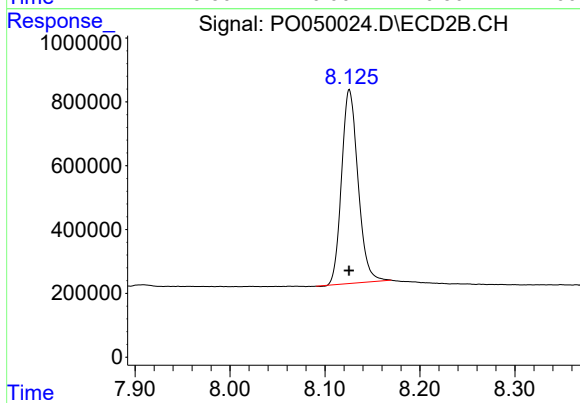
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 8326194
Conc: 42.50 ng/ml



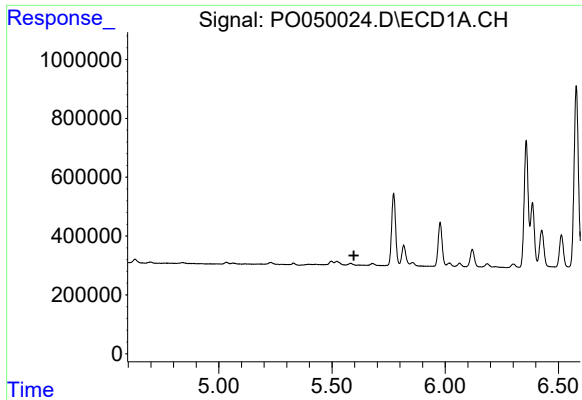
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.125 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

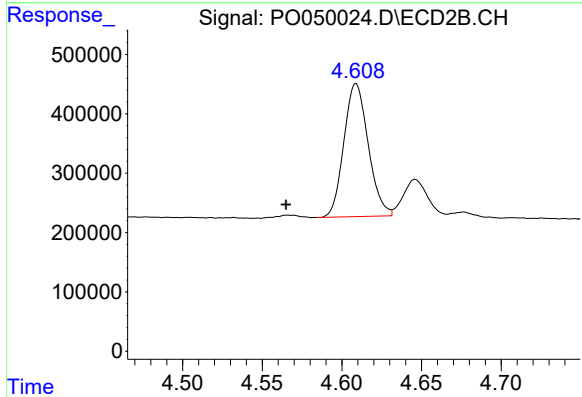
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 7320353
Conc: 42.57 ng/ml



#5 AR-1016-3

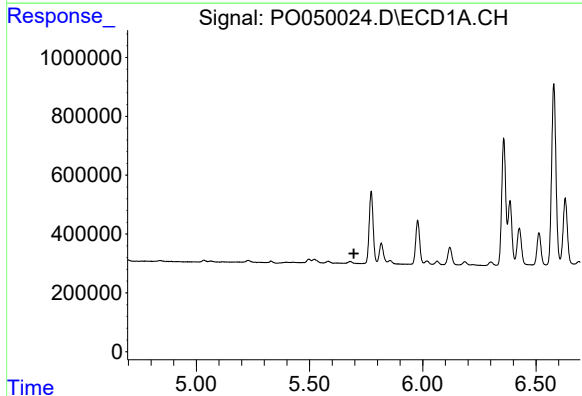
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



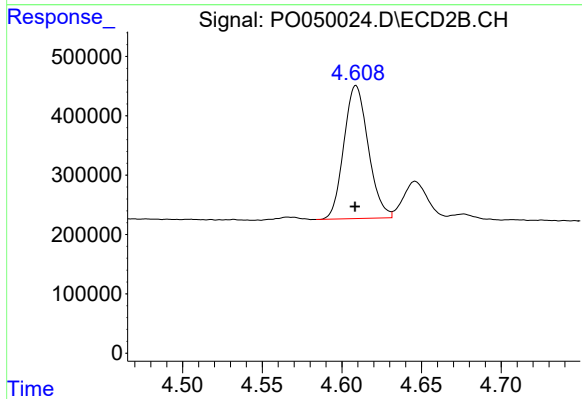
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: 0.044 min
Response: 2386630
Conc: 389.01 ng/ml



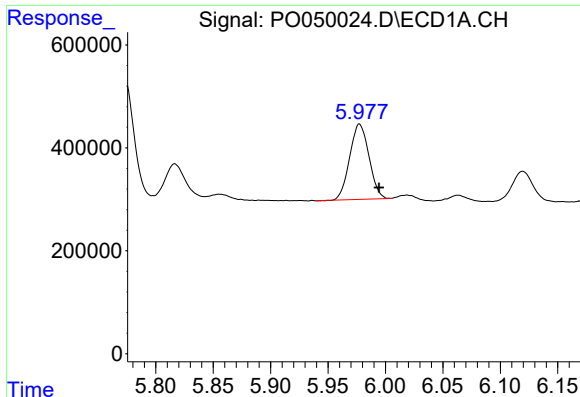
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#6 AR-1016-4

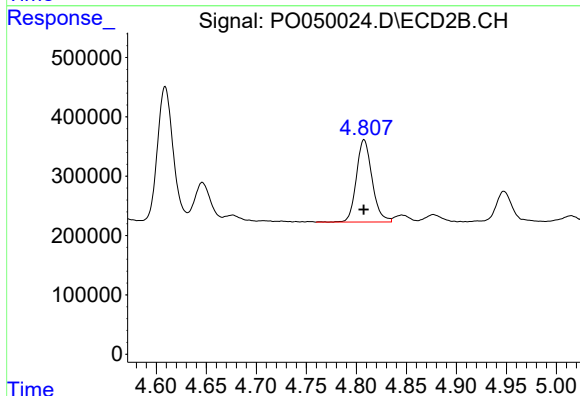
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 2386630
Conc: 485.98 ng/ml



#7 AR-1016-5

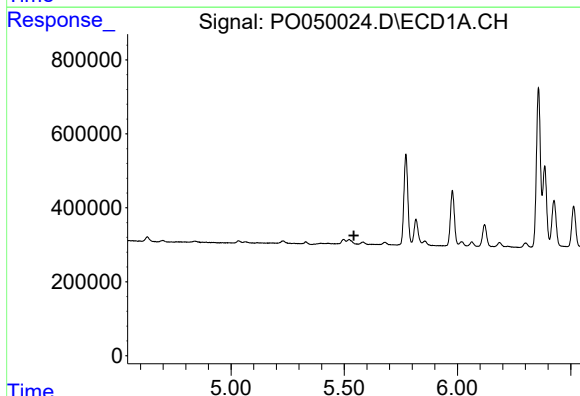
R.T.: 5.977 min
Delta R.T.: -0.017 min
Response: 1713278
Conc: 223.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



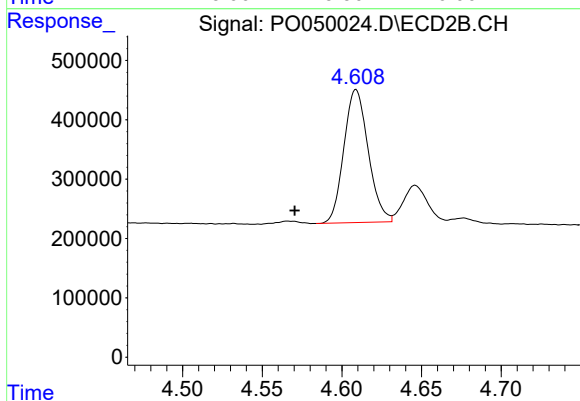
#7 AR-1016-5

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 1519637
Conc: 230.17 ng/ml



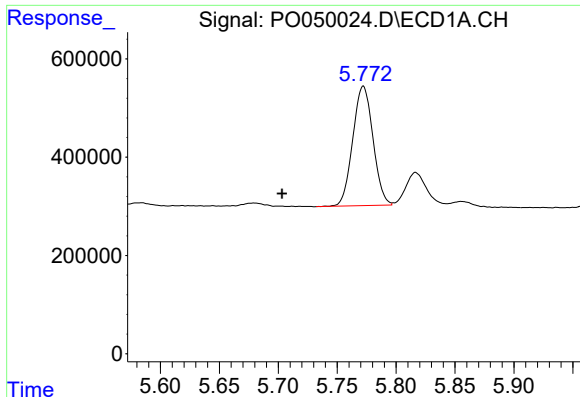
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

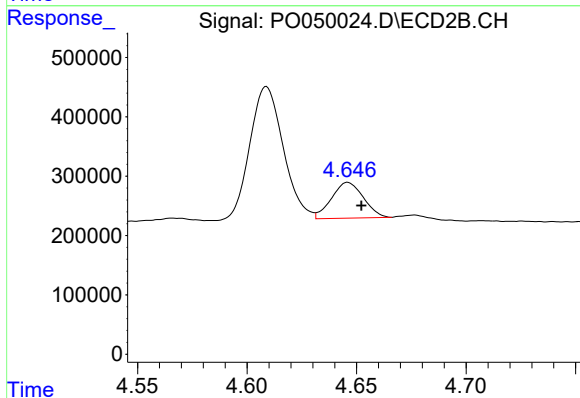
R.T.: 4.609 min
Delta R.T.: 0.038 min
Response: 2386630
Conc: 1196.40 ng/ml



#14 AR-1232-4

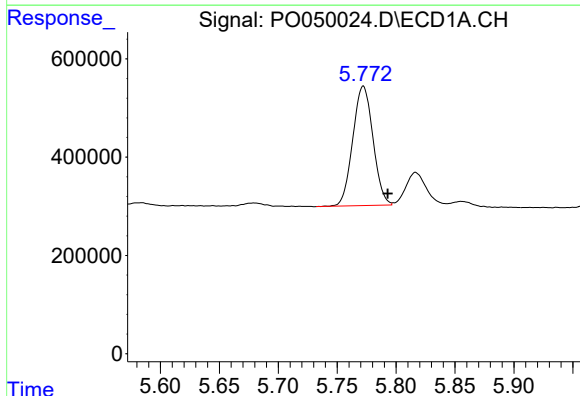
R.T.: 5.772 min
Delta R.T.: 0.069 min
Response: 2900115
Conc: 1126.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



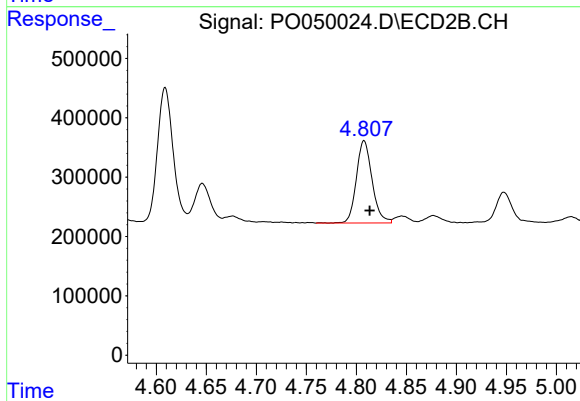
#14 AR-1232-4

R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 608944
Conc: 336.50 ng/ml



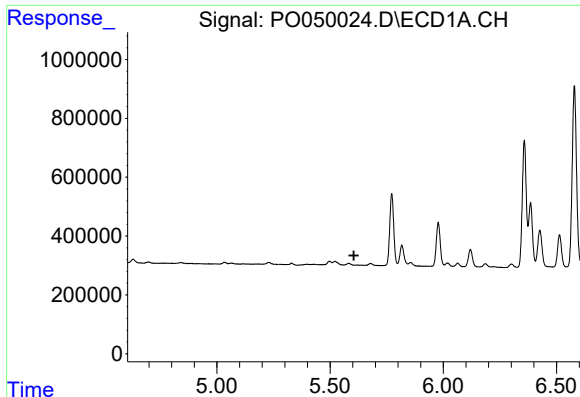
#15 AR-1232-5

R.T.: 5.772 min
Delta R.T.: -0.021 min
Response: 2900115
Conc: 1595.06 ng/ml



#15 AR-1232-5

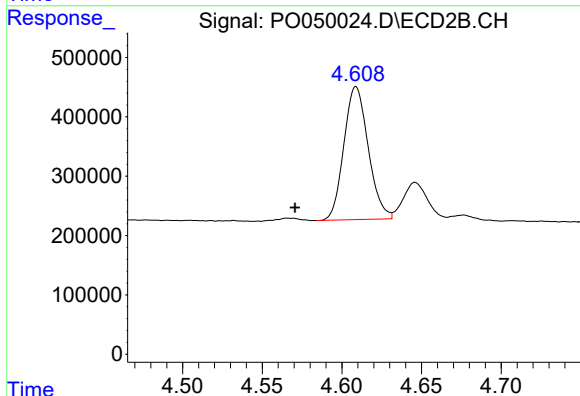
R.T.: 4.808 min
Delta R.T.: -0.006 min
Response: 1519637
Conc: 737.12 ng/ml



#18 AR-1242-3

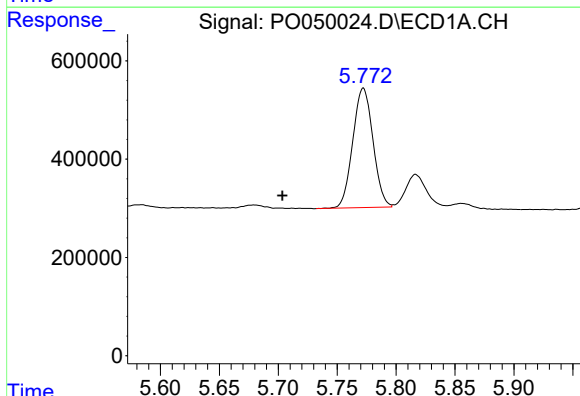
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



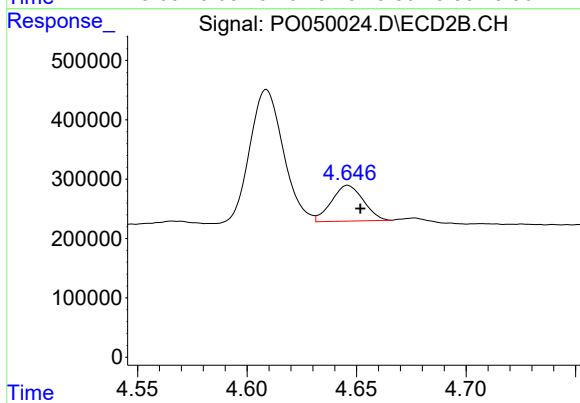
#18 AR-1242-3

R.T.: 4.609 min
Delta R.T.: 0.038 min
Response: 2386630
Conc: 593.49 ng/ml



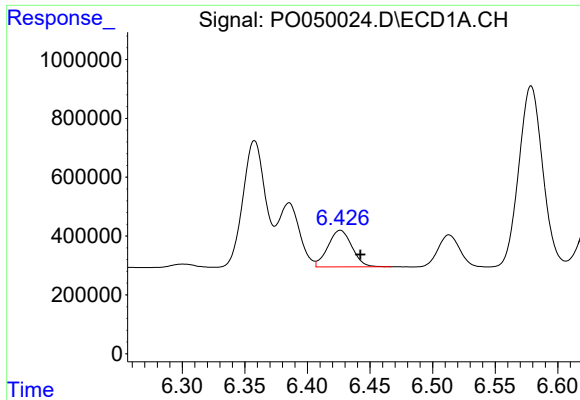
#19 AR-1242-4

R.T.: 5.772 min
Delta R.T.: 0.069 min
Response: 2900115
Conc: 563.42 ng/ml



#19 AR-1242-4

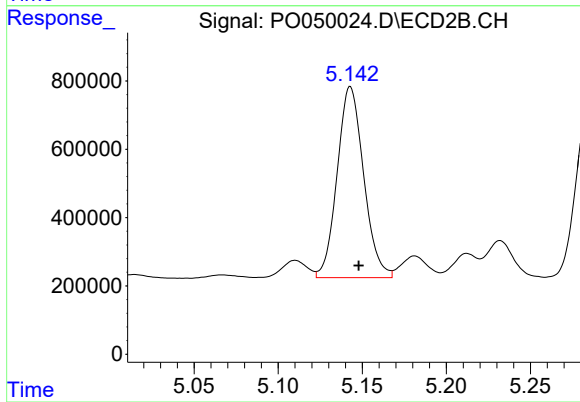
R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 608944
Conc: 146.52 ng/ml



#20 AR-1242-5

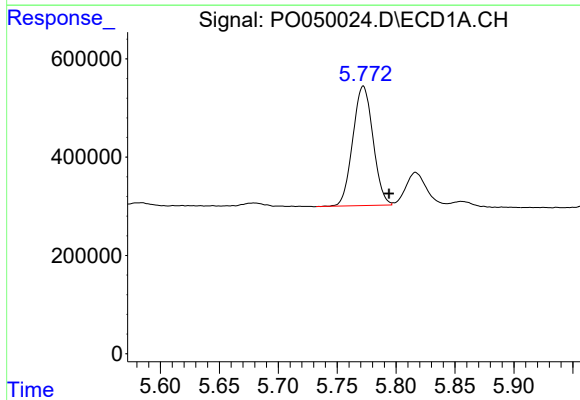
R.T.: 6.426 min
Delta R.T.: -0.016 min
Response: 1662102
Conc: 299.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



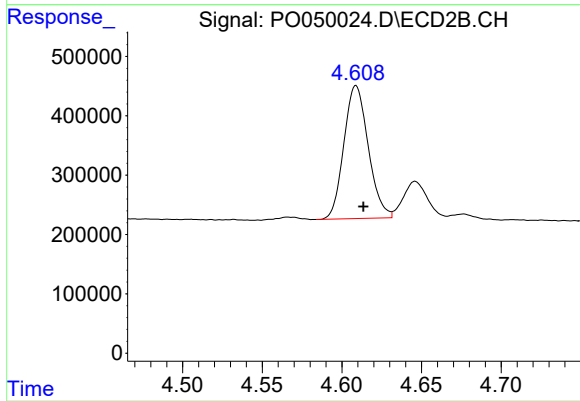
#20 AR-1242-5

R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 6129372
Conc: 1298.27 ng/ml



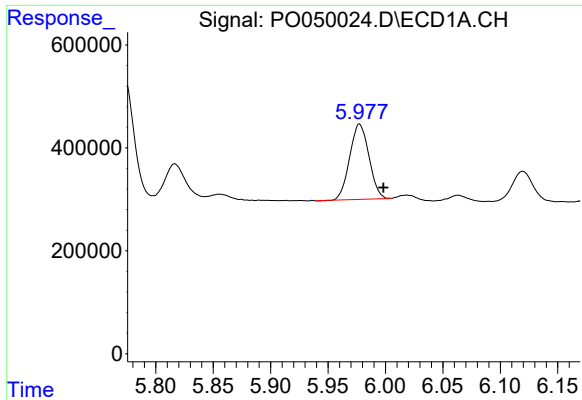
#22 AR-1248-2

R.T.: 5.772 min
Delta R.T.: -0.022 min
Response: 2900115
Conc: 363.11 ng/ml



#22 AR-1248-2

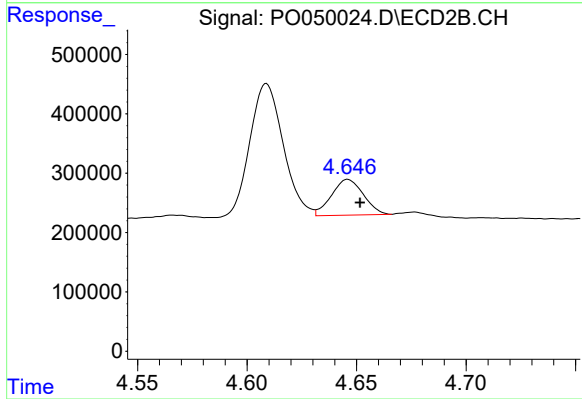
R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 2386630
Conc: 393.72 ng/ml



#23 AR-1248-3

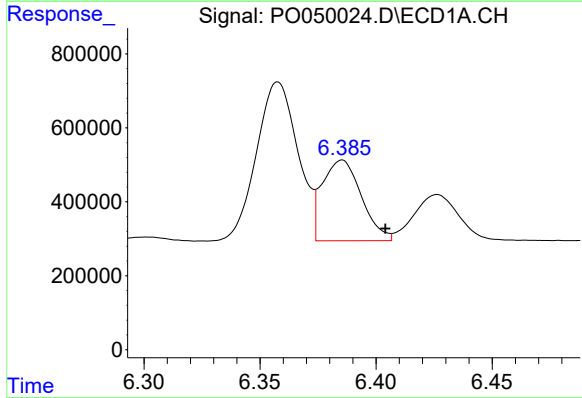
R.T.: 5.977 min
Delta R.T.: -0.021 min
Response: 1713278
Conc: 190.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



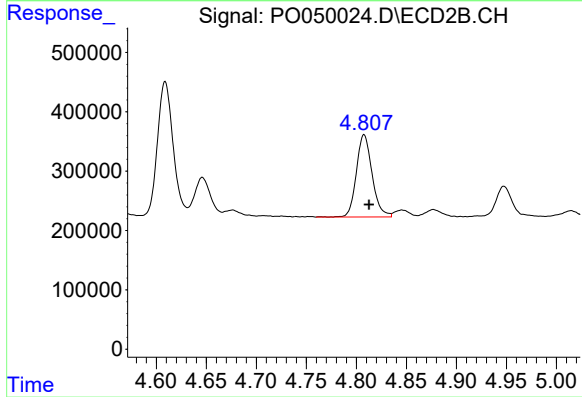
#23 AR-1248-3

R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 608944
Conc: 100.03 ng/ml



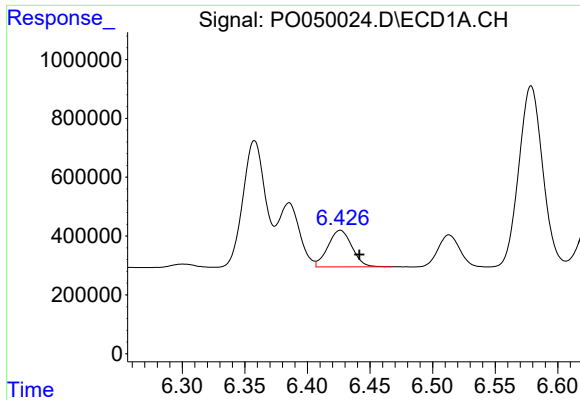
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: -0.019 min
Response: 2567322
Conc: 269.37 ng/ml



#24 AR-1248-4

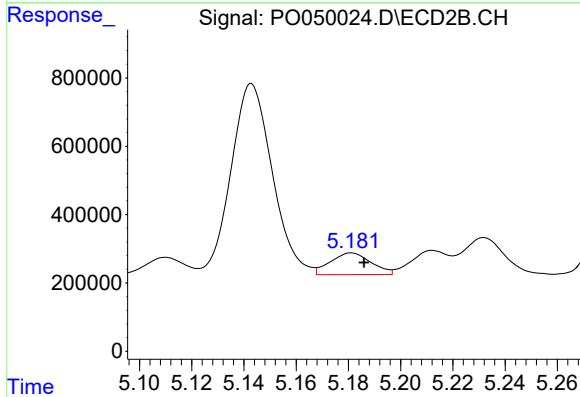
R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 1519637
Conc: 202.79 ng/ml



#25 AR-1248-5

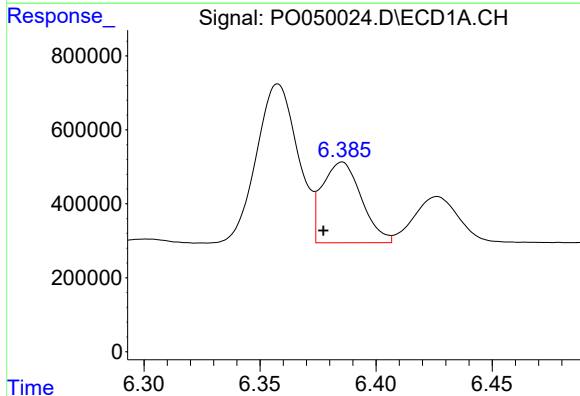
R.T.: 6.426 min
Delta R.T.: -0.015 min
Response: 1662102
Conc: 181.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



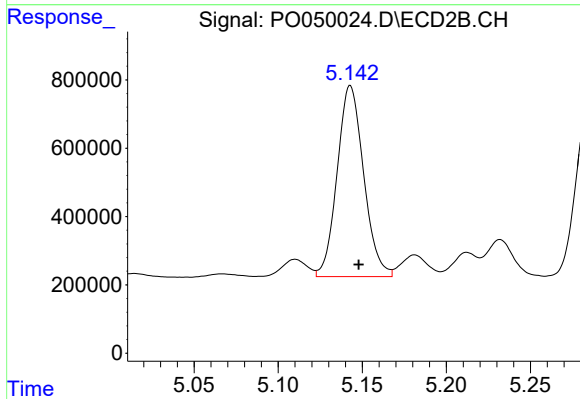
#25 AR-1248-5

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 688114
Conc: 98.73 ng/ml



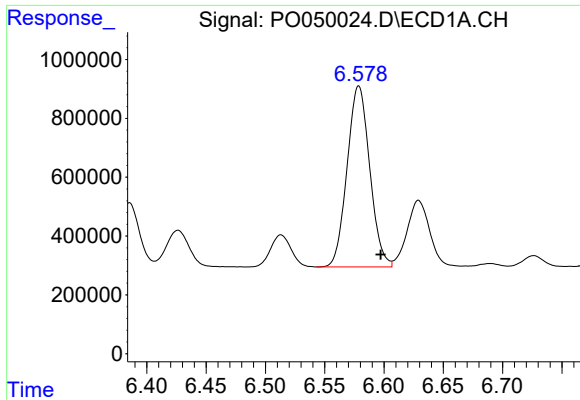
#26 AR-1254-1

R.T.: 6.385 min
Delta R.T.: 0.008 min
Response: 2567322
Conc: 216.26 ng/ml



#26 AR-1254-1

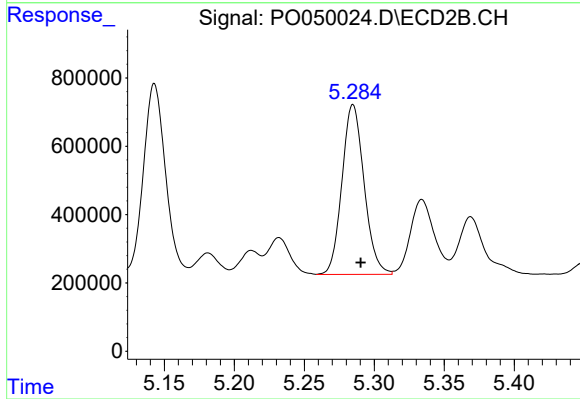
R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 6129372
Conc: 457.74 ng/ml



#27 AR-1254-2

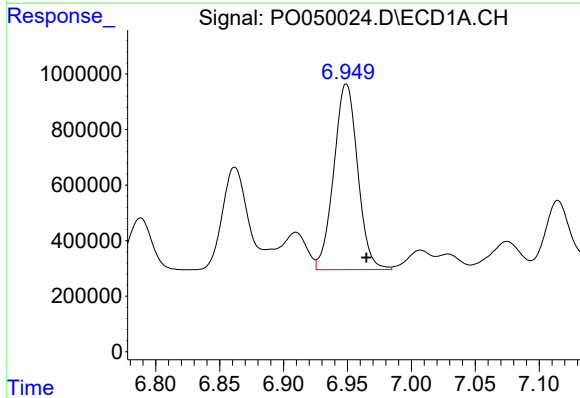
R.T.: 6.579 min
Delta R.T.: -0.018 min
Response: 8171662
Conc: 441.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



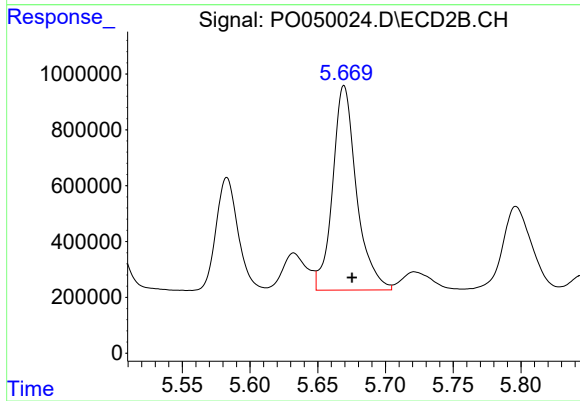
#27 AR-1254-2

R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 5468241
Conc: 450.35 ng/ml



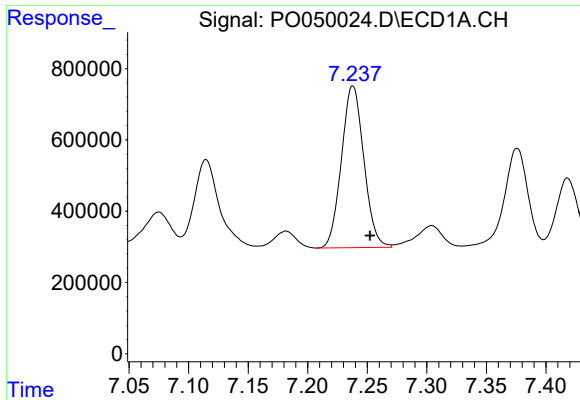
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.016 min
Response: 8711636
Conc: 449.41 ng/ml



#28 AR-1254-3

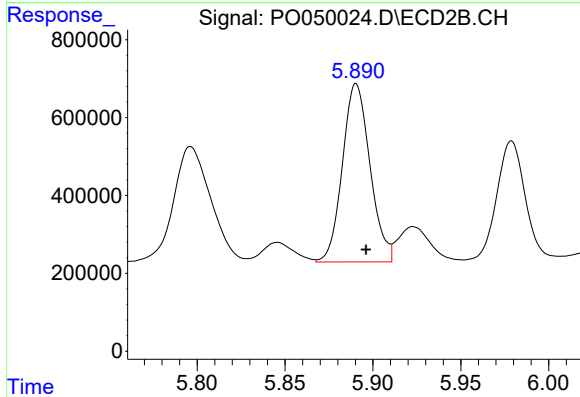
R.T.: 5.669 min
Delta R.T.: -0.006 min
Response: 8983614
Conc: 449.38 ng/ml



#29 AR-1254-4

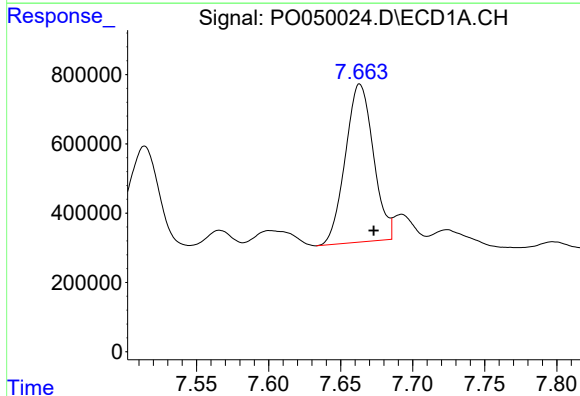
R.T.: 7.238 min
Delta R.T.: -0.014 min
Response: 5928476
Conc: 442.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



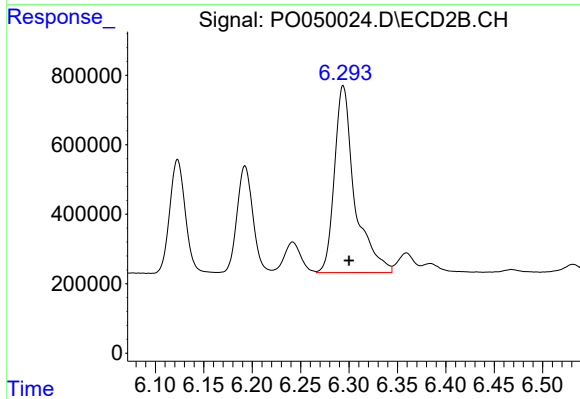
#29 AR-1254-4

R.T.: 5.890 min
Delta R.T.: -0.006 min
Response: 4997534
Conc: 460.69 ng/ml



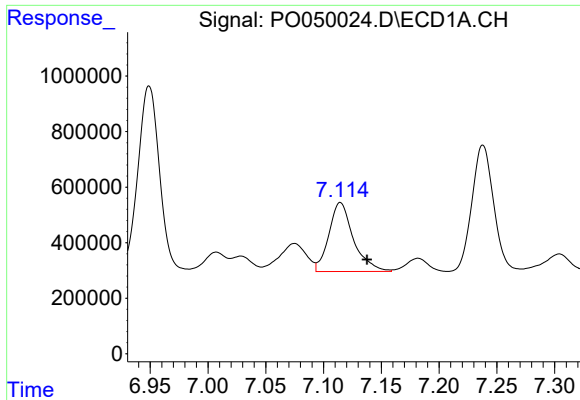
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.010 min
Response: 6169251
Conc: 411.50 ng/ml



#30 AR-1254-5

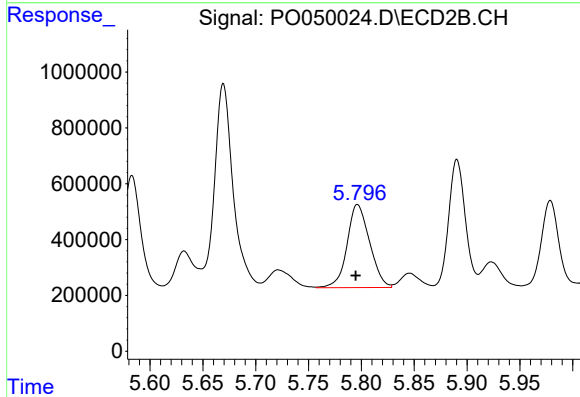
R.T.: 6.294 min
Delta R.T.: -0.006 min
Response: 7816331
Conc: 458.09 ng/ml



#31 AR-1260-1

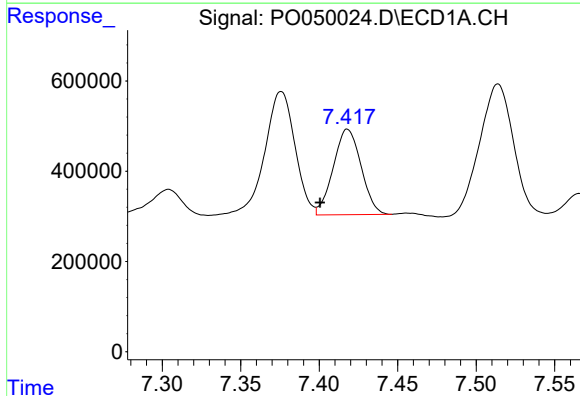
R.T.: 7.115 min
Delta R.T.: -0.023 min
Response: 3682491
Conc: 230.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



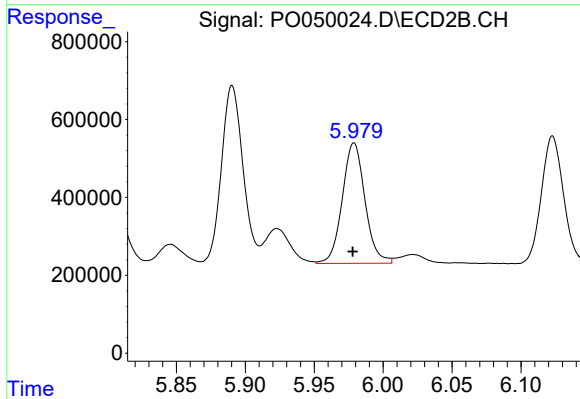
#31 AR-1260-1

R.T.: 5.796 min
Delta R.T.: 0.002 min
Response: 4411097
Conc: 307.01 ng/ml



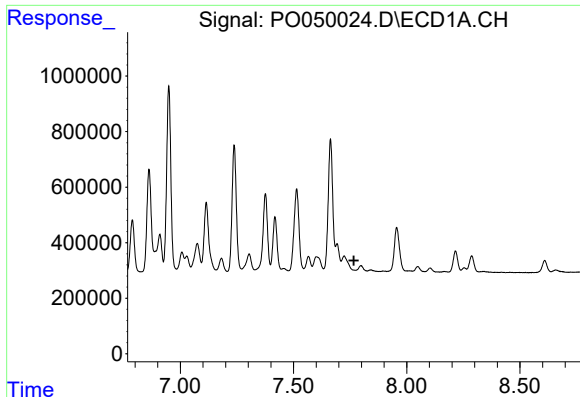
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.017 min
Response: 2342898
Conc: 126.16 ng/ml



#32 AR-1260-2

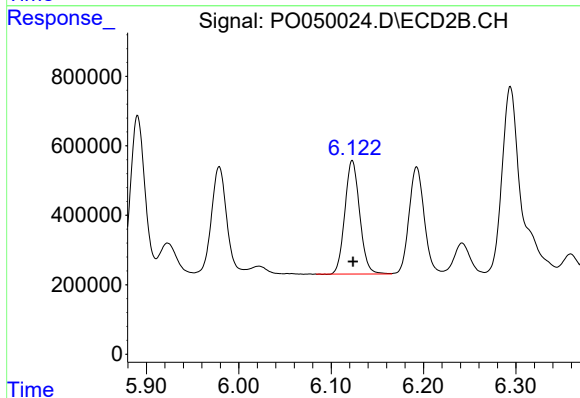
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 3551690
Conc: 208.39 ng/ml



#33 AR-1260-3

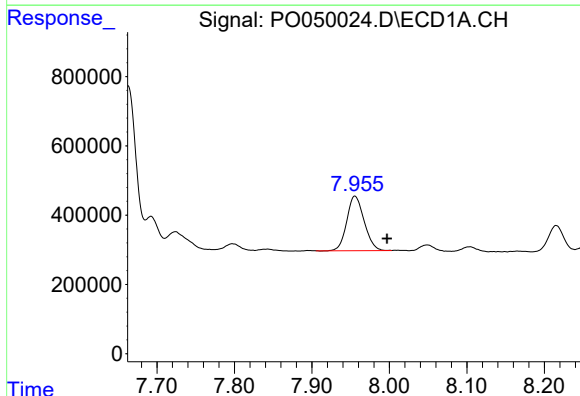
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



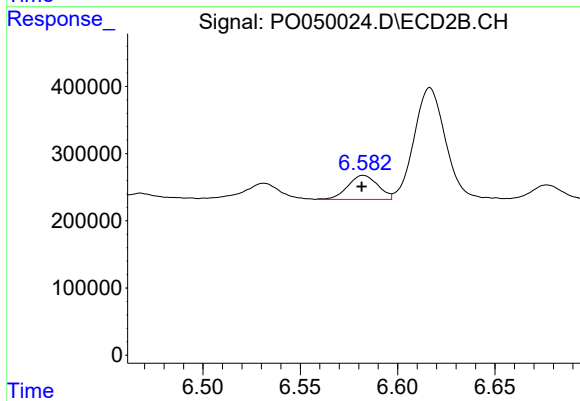
#33 AR-1260-3

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 3650190
Conc: 225.67 ng/ml



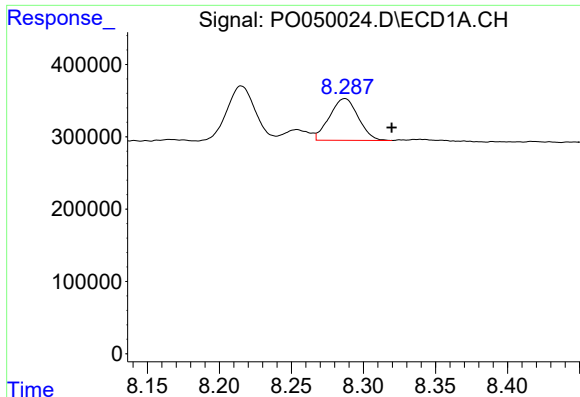
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.042 min
Response: 2442615
Conc: 159.66 ng/ml



#34 AR-1260-4

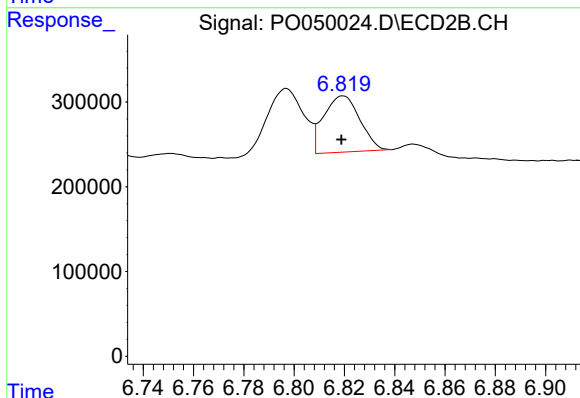
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 383083
Conc: 30.33 ng/ml



#35 AR-1260-5

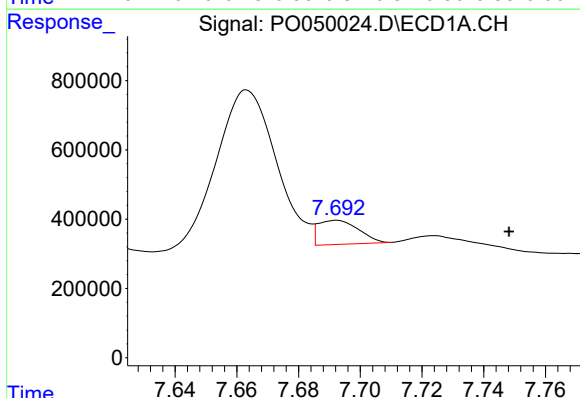
R.T.: 8.287 min
Delta R.T.: -0.032 min
Response: 799100
Conc: 29.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



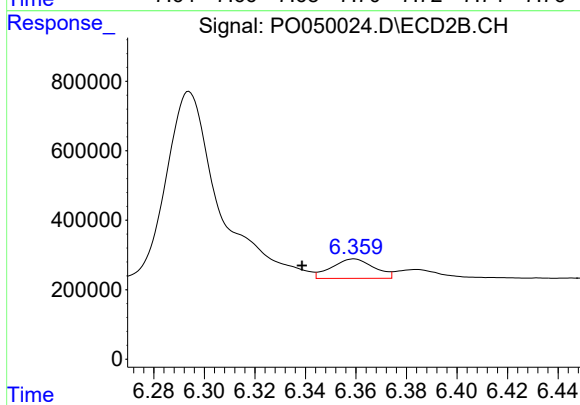
#35 AR-1260-5

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 662390
Conc: 23.79 ng/ml



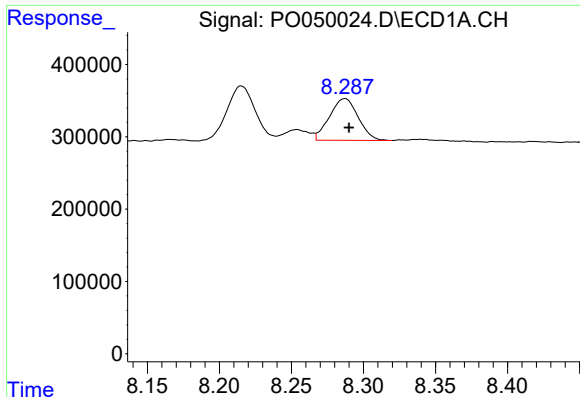
#36 AR-1262-1

R.T.: 7.692 min
Delta R.T.: -0.056 min
Response: 631400
Conc: 42.81 ng/ml



#36 AR-1262-1

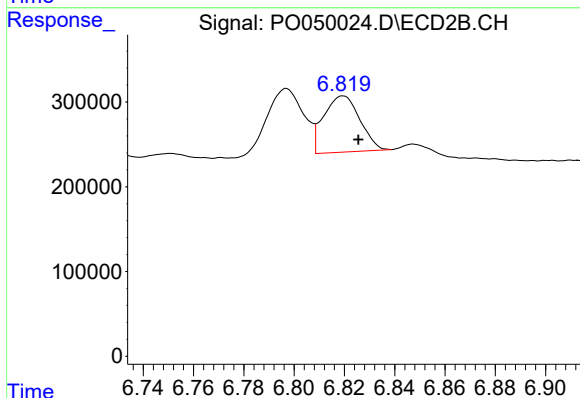
R.T.: 6.359 min
Delta R.T.: 0.021 min
Response: 648200
Conc: 43.21 ng/ml



#37 AR-1262-2

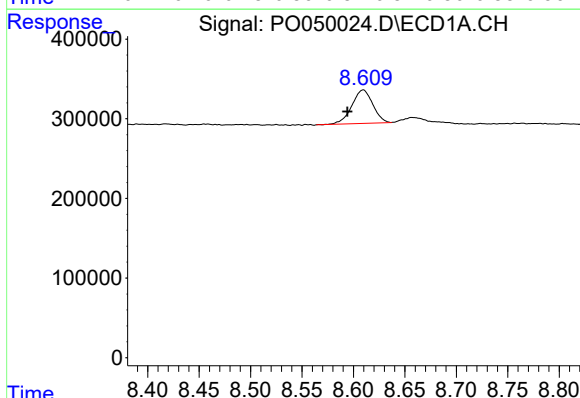
R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 799100
Conc: 34.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



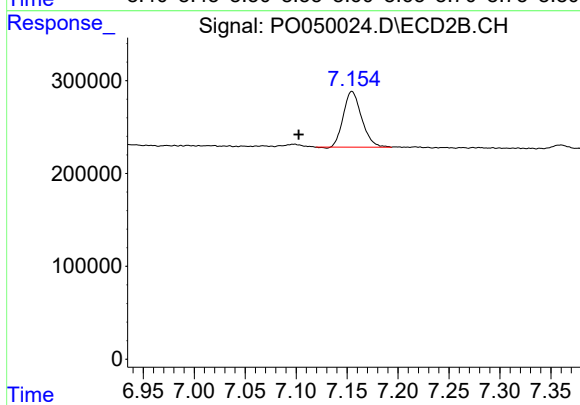
#37 AR-1262-2

R.T.: 6.820 min
Delta R.T.: -0.006 min
Response: 662390
Conc: 27.62 ng/ml



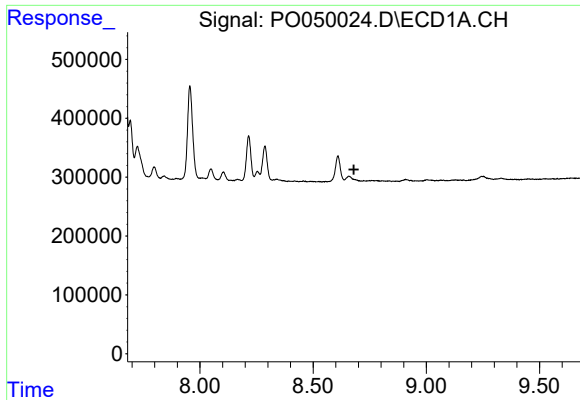
#38 AR-1262-3

R.T.: 8.610 min
Delta R.T.: 0.015 min
Response: 594582
Conc: 37.76 ng/ml



#38 AR-1262-3

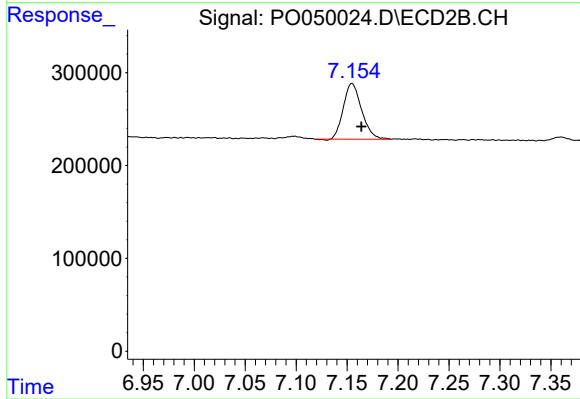
R.T.: 7.155 min
Delta R.T.: 0.052 min
Response: 750840
Conc: 77.18 ng/ml



#39 AR-1262-4

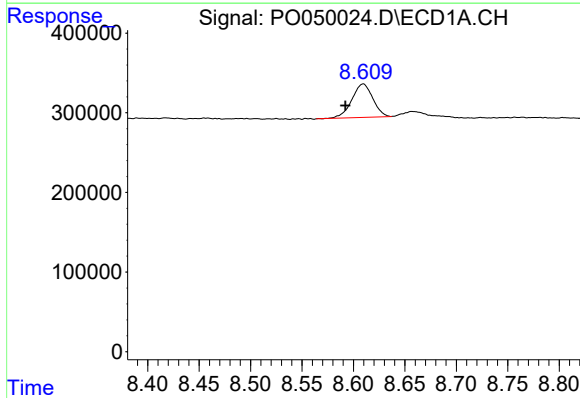
R.T.: 0.000 min
Exp R.T.: 8.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



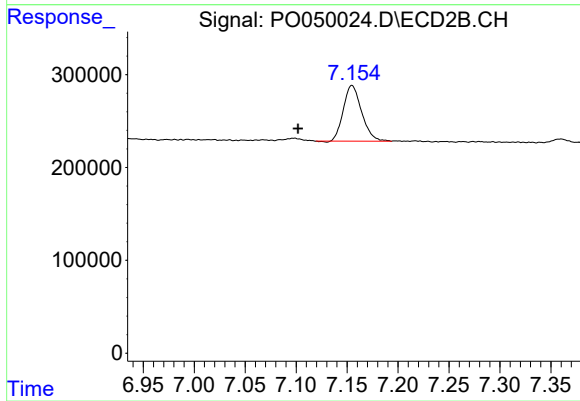
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.009 min
Response: 750840
Conc: 42.33 ng/ml



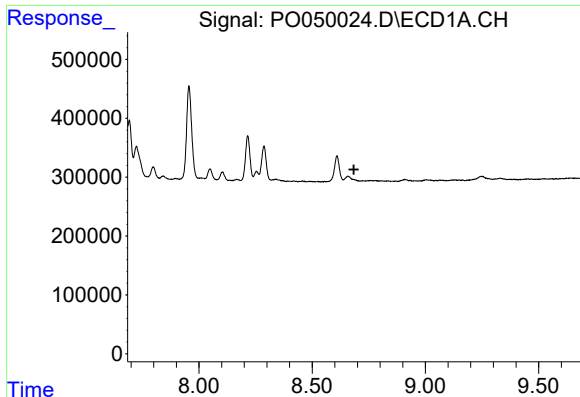
#41 AR-1268-1

R.T.: 8.610 min
Delta R.T.: 0.017 min
Response: 594582
Conc: 20.29 ng/ml



#41 AR-1268-1

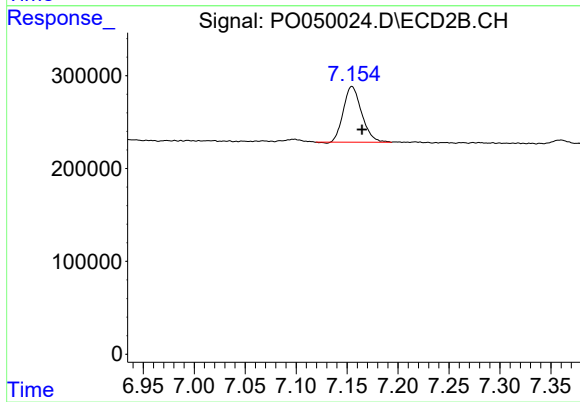
R.T.: 7.155 min
Delta R.T.: 0.053 min
Response: 750840
Conc: 24.93 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.155 min
Delta R.T.: -0.010 min
Response: 750840
Conc: 26.68 ng/ml