

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0092418\
 Data File : P0049246.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 14:20
 Operator : SM/SJ
 Sample : J4777-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 15:06:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.392	3.522	3547533	4142557	19.106	20.046
2)	SA Decachlor...	10.101	8.454	3102045	2511260	11.285	12.267
Target Compounds							
4)	L1 AR-1016-2	0.000	4.590	0	552206	N.D.	63.470 #
5)	L1 AR-1016-3	0.000	4.617	0	415821	N.D.	36.032 #
6)	L1 AR-1016-4	5.720	4.694	1649253	1609640	253.703	200.438
7)	L1 AR-1016-5	6.025	5.057	8871726	7224494	1648.650	1043.695 #
8)	L2 AR-1221-1	0.000	3.682	0	243526	N.D.	100.225 #
11)	L3 AR-1232-1	0.000	4.337	0	407129	N.D.	173.905 #
12)	L3 AR-1232-2	5.720	4.527	1649253	82142	819.440	95.873 #
13)	L3 AR-1232-3	5.921	4.887	3459189	316735	6478.011	145.656 #
14)	L3 AR-1232-4	0.000	5.178	0	2016179	N.D.	849.830 #
15)	L3 AR-1232-5	0.000	5.734	0	2217182	N.D.	8902.719 #
17)	L4 AR-1242-2	5.921	4.786	3459189	347083	931.891	64.277 #
18)	L4 AR-1242-3	6.093	4.887	4223249	316735	2371.999	176.600 #
19)	L4 AR-1242-4	6.093	5.258	4223249	7508576	3092.841	4730.936 #
20)	L4 AR-1242-5	0.000	5.643	0	27114408	N.D.	6499.189 #
21)	L5 AR-1248-1	0.000	4.833	0	380229	N.D.	54.507 #
22)	L5 AR-1248-2	6.418	5.377	13840609	6431269	2154.857	494.872 #
23)	L5 AR-1248-3	6.457	5.407	16573549	10997601	1968.801	1188.721 #
24)	L5 AR-1248-4	6.508	5.584	6577271	20855098	832.852	2569.580 #
25)	L5 AR-1248-5	6.698	5.945	15536199	3451474	2990.045	562.946 #
26)	L6 AR-1254-1	6.644	5.522	5609584	3034342	379.080	247.312 #
27)	L6 AR-1254-2	6.902	5.821	7168203	2806669	781.453	262.271 #
28)	L6 AR-1254-3	7.012	6.166	3238754	935090	198.225	67.977 #
29)	L6 AR-1254-4	7.266	6.466	5401551	143554	420.969	14.019 #
30)	L6 AR-1254-5	0.000	6.566	0	1734733	N.D.	89.466 #
31)	L7 AR-1260-1	0.000	6.058	0	1966143	N.D.	136.739 #
32)	L7 AR-1260-2	7.419	6.226	2464774	2499676	183.696	140.994
33)	L7 AR-1260-3	0.000	6.392	0	219313	N.D.	13.324 #
34)	L7 AR-1260-4	0.000	6.869	0	185446	N.D.	13.918 #
35)	L7 AR-1260-5	0.000	7.102	0	267529	N.D.	8.540 #
36)	L8 AR-1262-1	7.012	5.945	3238754	3451474	495.903	483.553
37)	L8 AR-1262-2	0.000	6.666	0	945950	N.D.	128.930 #
39)	L8 AR-1262-4	0.000	7.400	0	17621971	N.D.	1446.469 #
41)	L9 AR-1268-1	0.000	6.616	0	685736	N.D.	93.658 #
42)	L9 AR-1268-2	0.000	7.400	0	17621971	N.D.	530.763 #

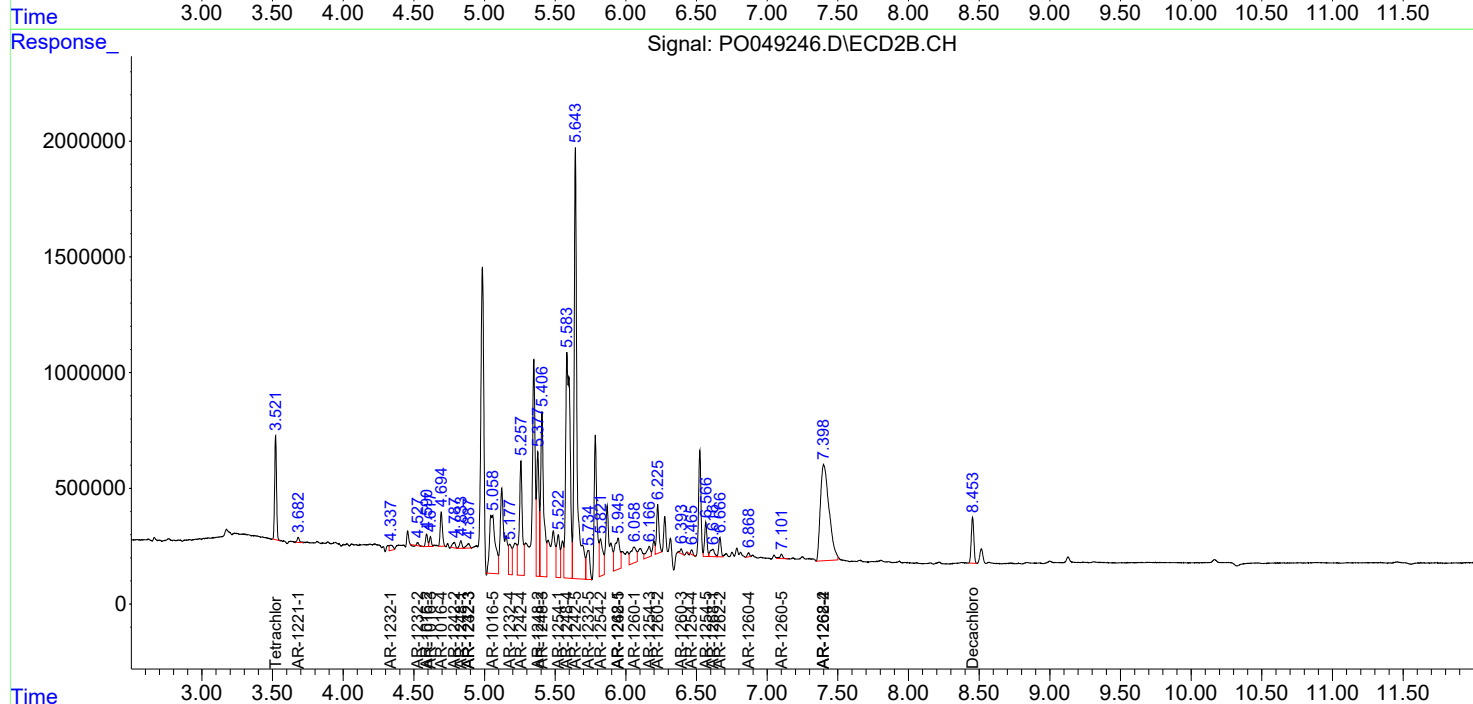
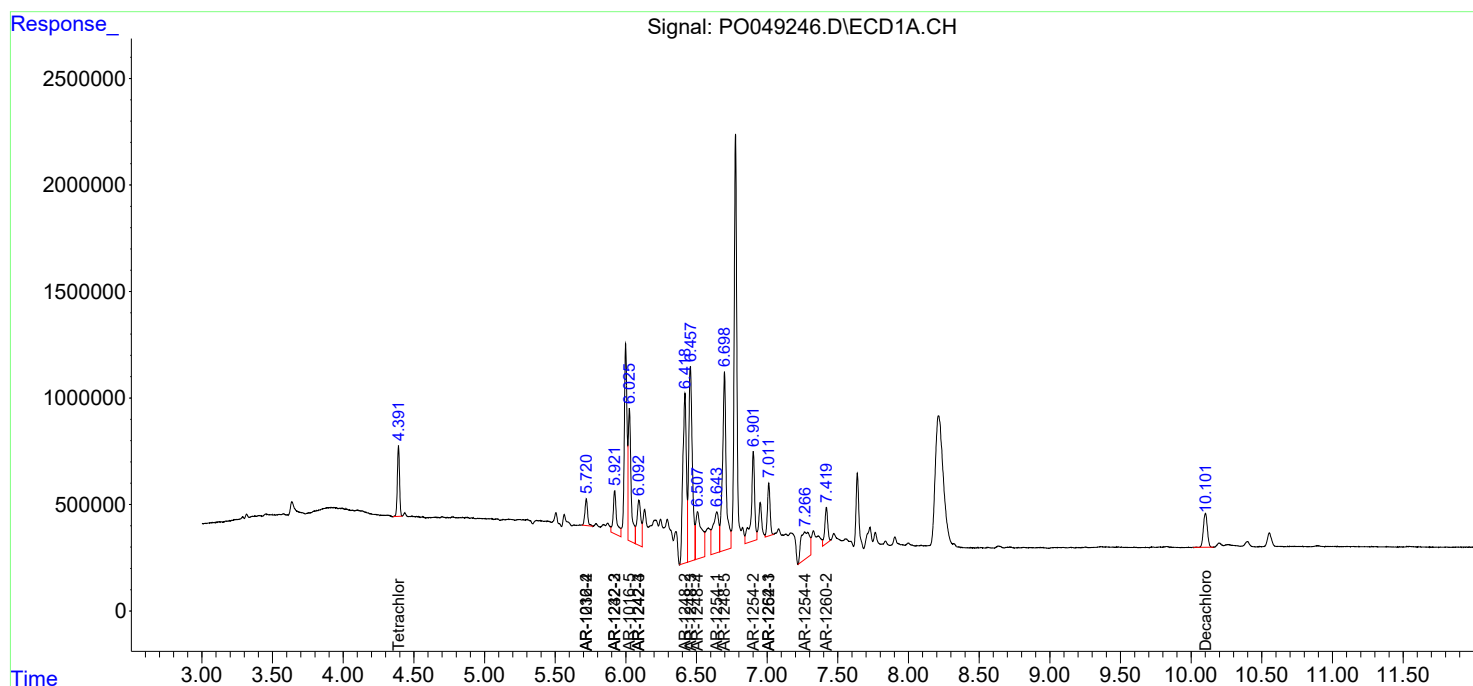
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

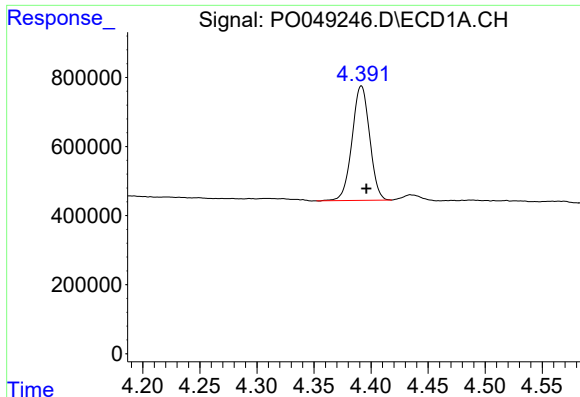
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049246.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 14:20
Operator : SM/SJ
Sample : J4777-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 15:06:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

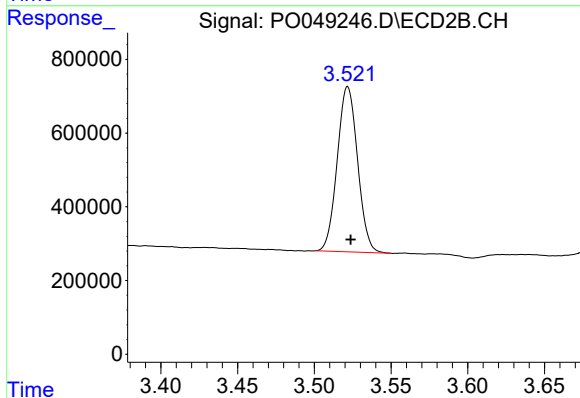




#1 Tetrachloro-m-xylene

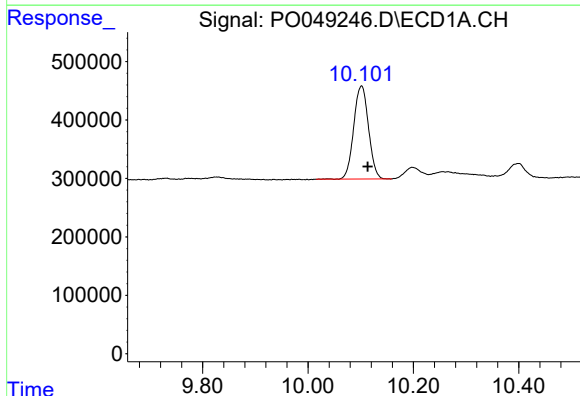
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 3547533
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



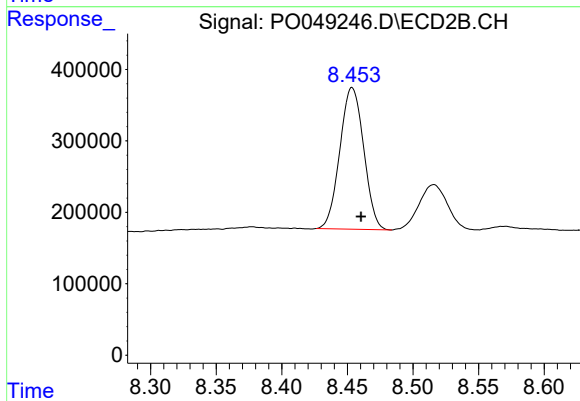
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 4142557
Conc: 20.05 ng/ml



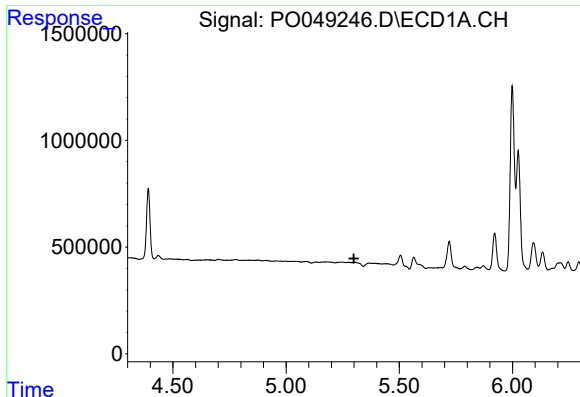
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.012 min
Response: 3102045
Conc: 11.29 ng/ml



#2 Decachlorobiphenyl

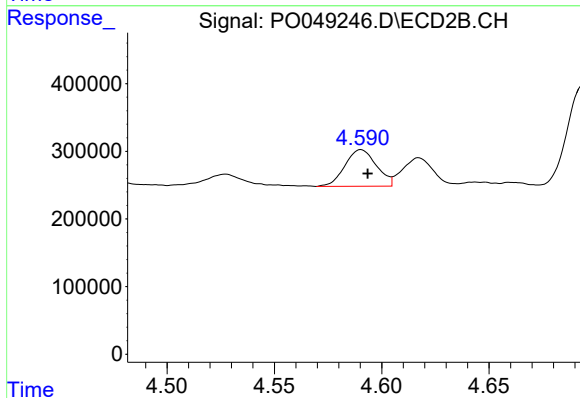
R.T.: 8.454 min
Delta R.T.: -0.007 min
Response: 2511260
Conc: 12.27 ng/ml



#4 AR-1016-2

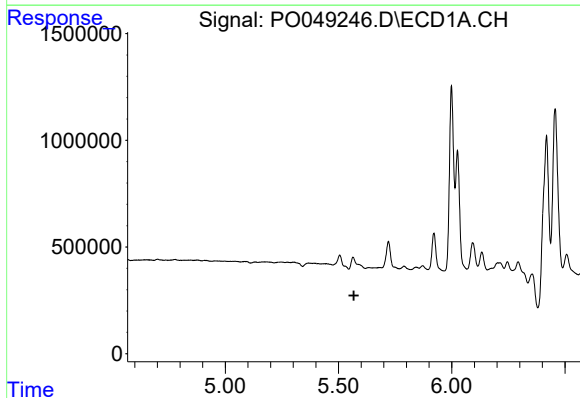
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



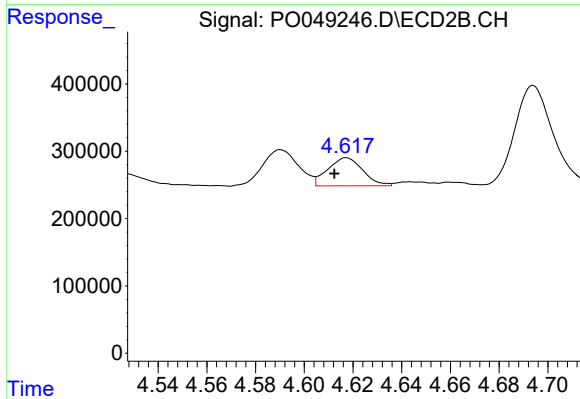
#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 552206
Conc: 63.47 ng/ml



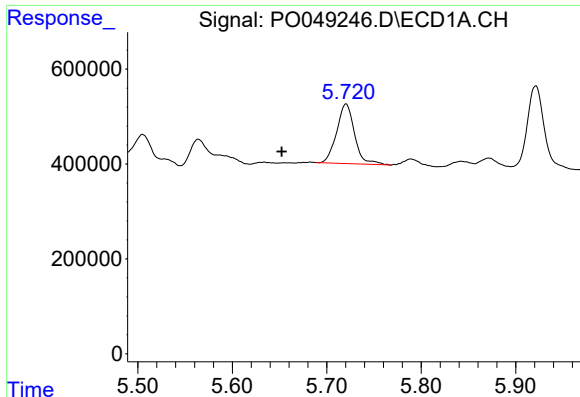
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

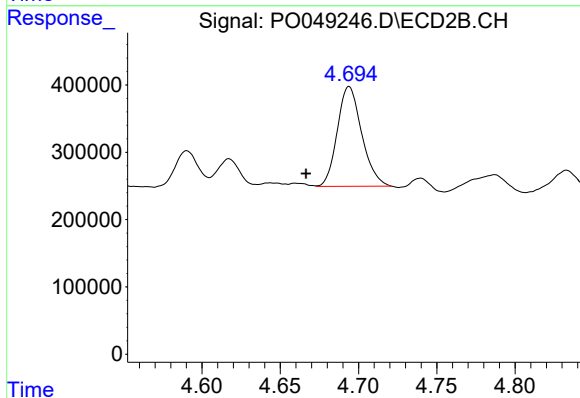
R.T.: 4.617 min
Delta R.T.: 0.005 min
Response: 415821
Conc: 36.03 ng/ml



#6 AR-1016-4

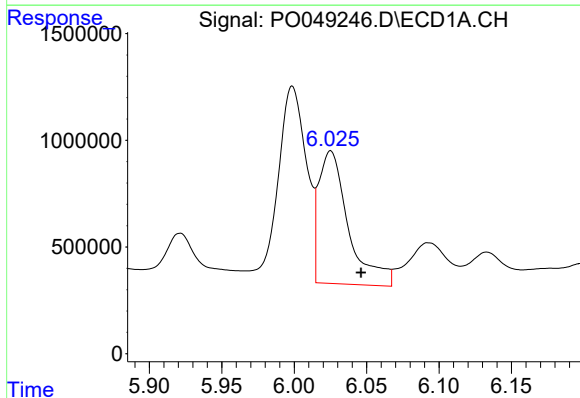
R.T.: 5.720 min
Delta R.T.: 0.068 min
Response: 1649253
Conc: 253.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



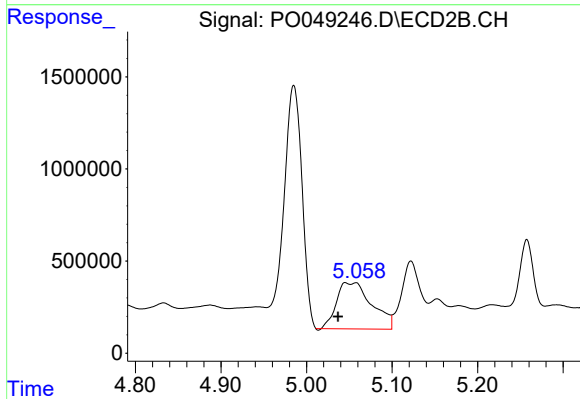
#6 AR-1016-4

R.T.: 4.694 min
Delta R.T.: 0.028 min
Response: 1609640
Conc: 200.44 ng/ml



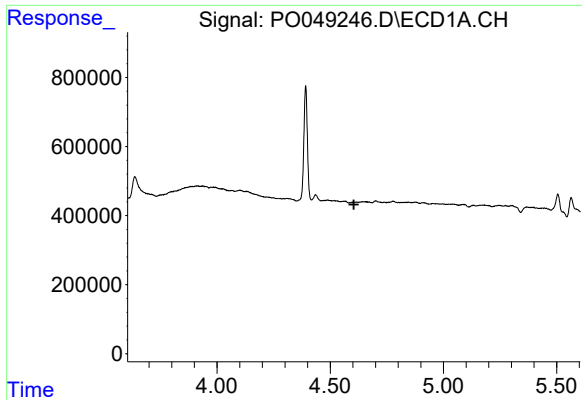
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: -0.021 min
Response: 8871726
Conc: 1648.65 ng/ml



#7 AR-1016-5

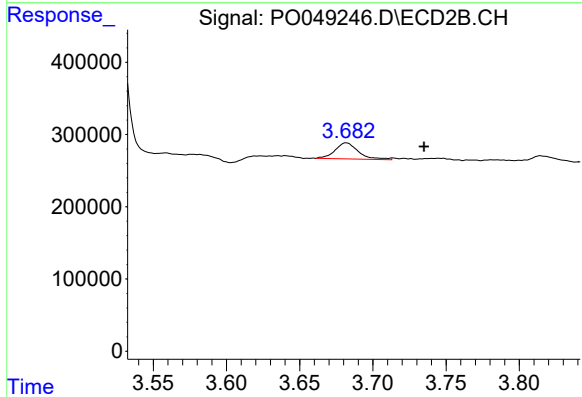
R.T.: 5.057 min
Delta R.T.: 0.020 min
Response: 7224494
Conc: 1043.69 ng/ml



#8 AR-1221-1

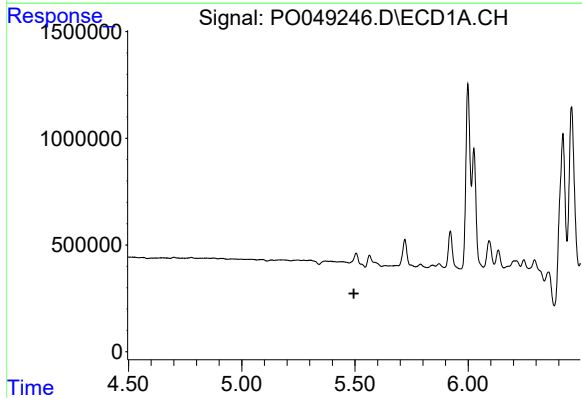
R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



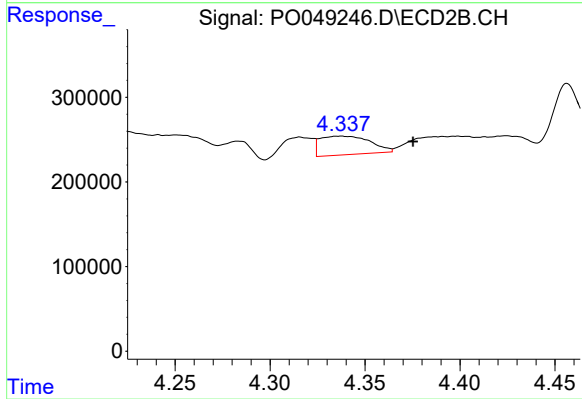
#8 AR-1221-1

R.T.: 3.682 min
Delta R.T.: -0.053 min
Response: 243526
Conc: 100.22 ng/ml



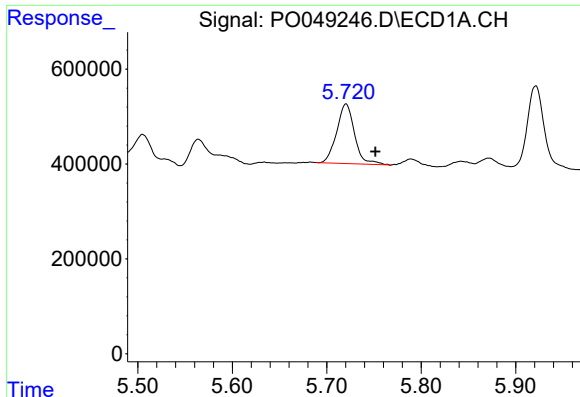
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#11 AR-1232-1

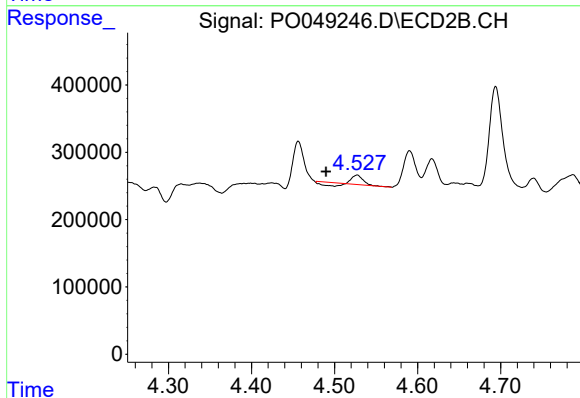
R.T.: 4.337 min
Delta R.T.: -0.038 min
Response: 407129
Conc: 173.90 ng/ml



#12 AR-1232-2

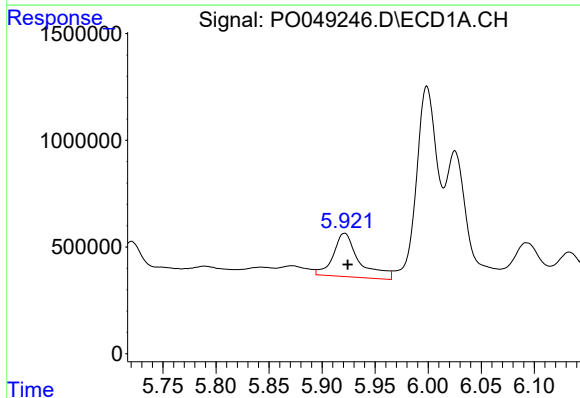
R.T.: 5.720 min
Delta R.T.: -0.031 min
Response: 1649253
Conc: 819.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



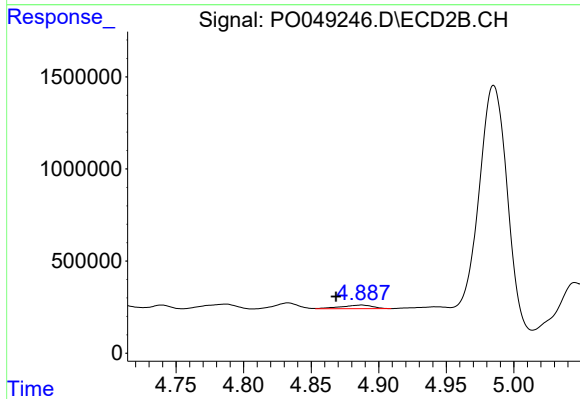
#12 AR-1232-2

R.T.: 4.527 min
Delta R.T.: 0.037 min
Response: 82142
Conc: 95.87 ng/ml



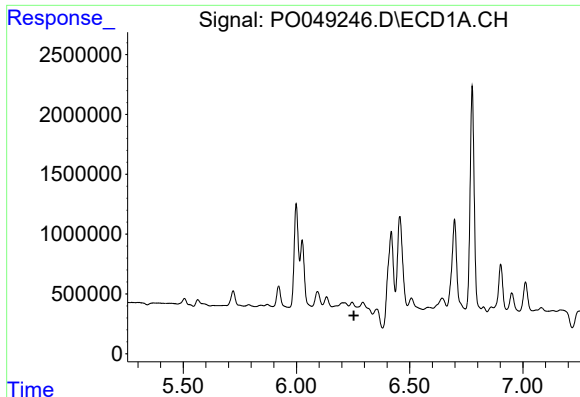
#13 AR-1232-3

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 3459189
Conc: 6478.01 ng/ml



#13 AR-1232-3

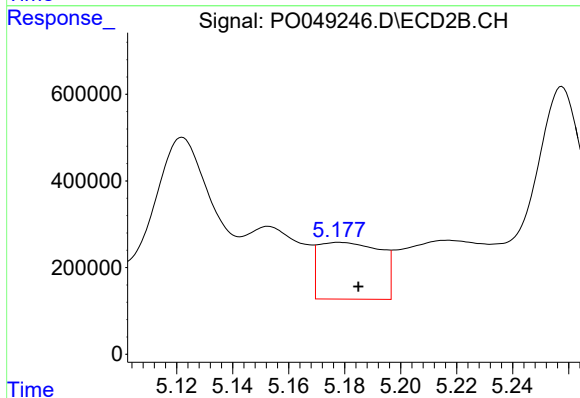
R.T.: 4.887 min
Delta R.T.: 0.019 min
Response: 316735
Conc: 145.66 ng/ml



#14 AR-1232-4

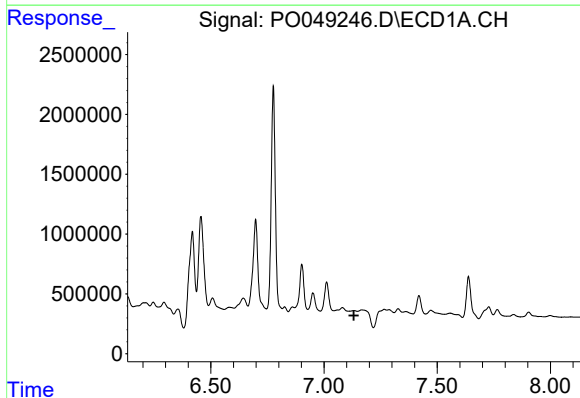
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



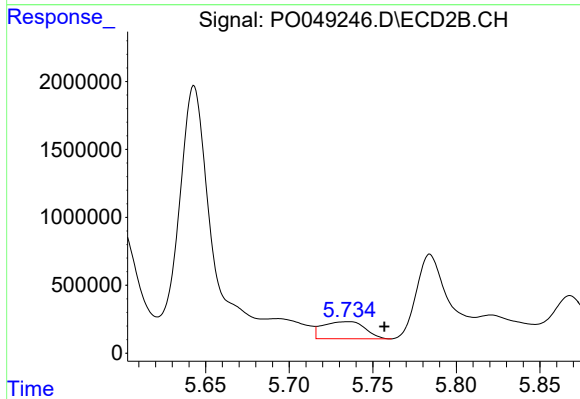
#14 AR-1232-4

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 2016179
Conc: 849.83 ng/ml



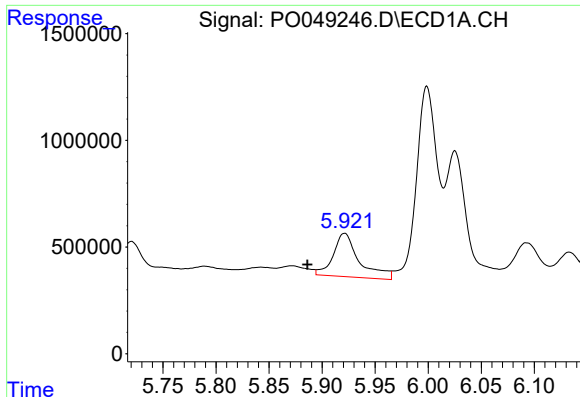
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

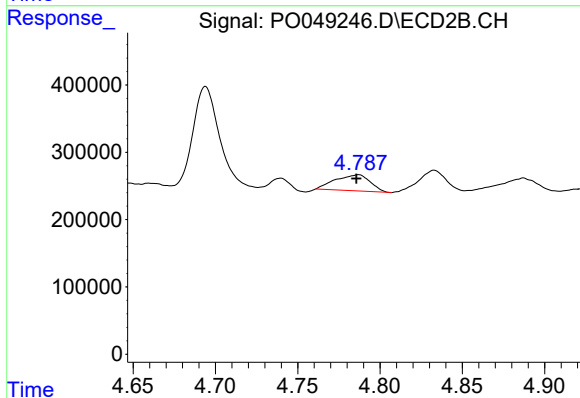
R.T.: 5.734 min
Delta R.T.: -0.022 min
Response: 2217182
Conc: 8902.72 ng/ml



#17 AR-1242-2

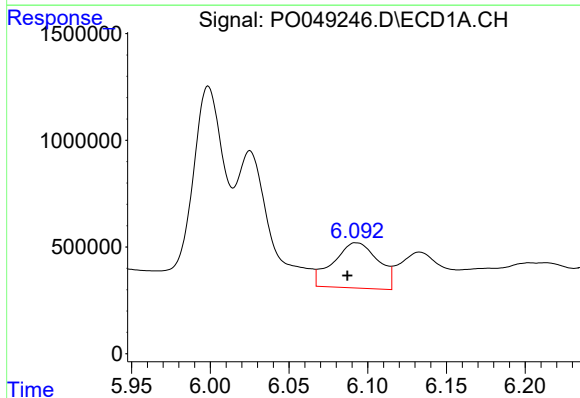
R.T.: 5.921 min
Delta R.T.: 0.035 min
Response: 3459189
Conc: 931.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



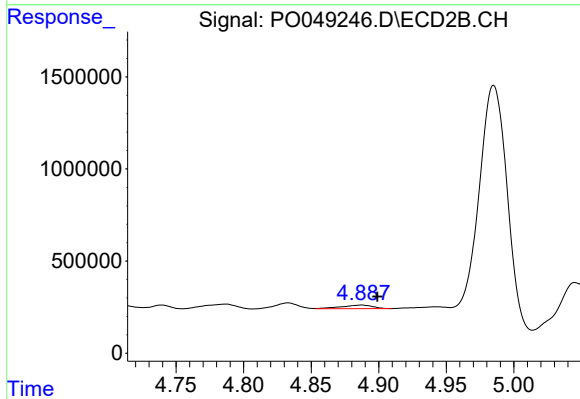
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 347083
Conc: 64.28 ng/ml



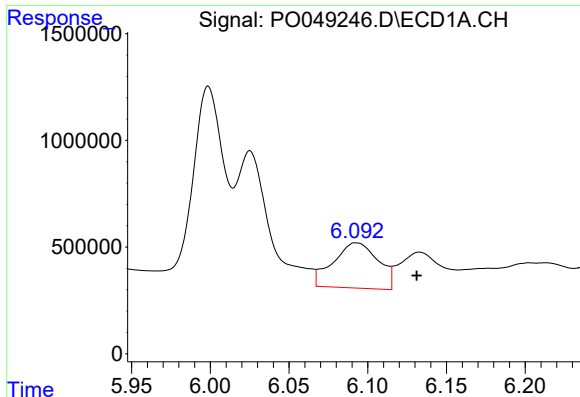
#18 AR-1242-3

R.T.: 6.093 min
Delta R.T.: 0.006 min
Response: 4223249
Conc: 2372.00 ng/ml



#18 AR-1242-3

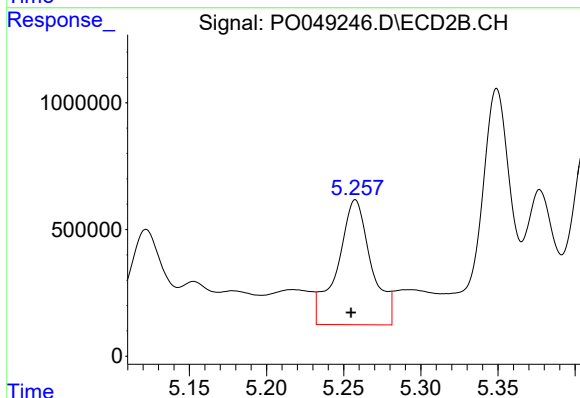
R.T.: 4.887 min
Delta R.T.: -0.012 min
Response: 316735
Conc: 176.60 ng/ml



#19 AR-1242-4

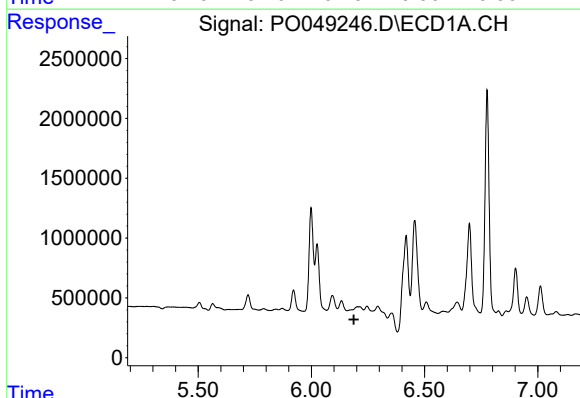
R.T.: 6.093 min
Delta R.T.: -0.038 min
Response: 4223249
Conc: 3092.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



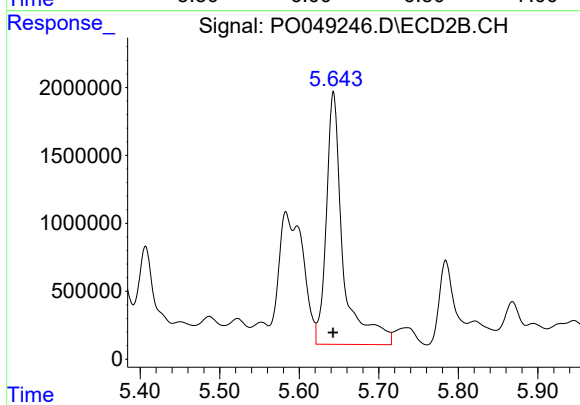
#19 AR-1242-4

R.T.: 5.258 min
Delta R.T.: 0.003 min
Response: 7508576
Conc: 4730.94 ng/ml



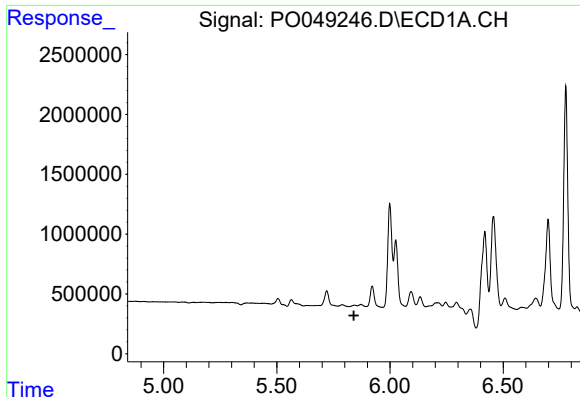
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

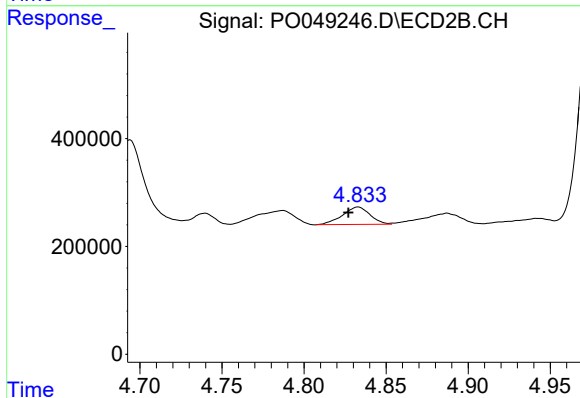
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 27114408
Conc: 6499.19 ng/ml



#21 AR-1248-1

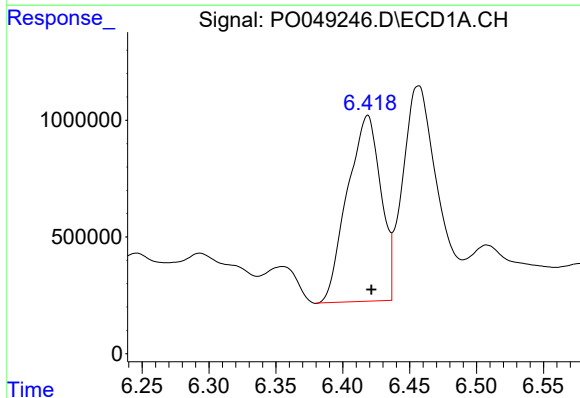
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



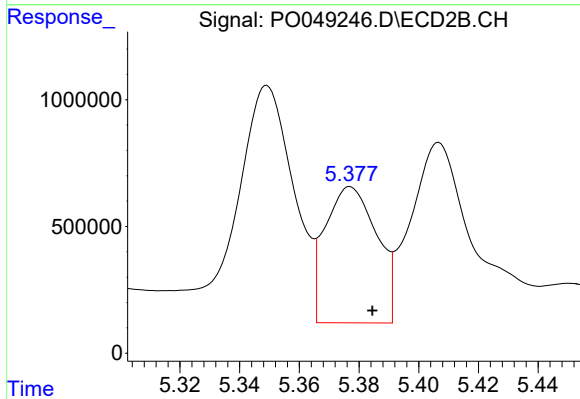
#21 AR-1248-1

R.T.: 4.833 min
Delta R.T.: 0.006 min
Response: 380229
Conc: 54.51 ng/ml



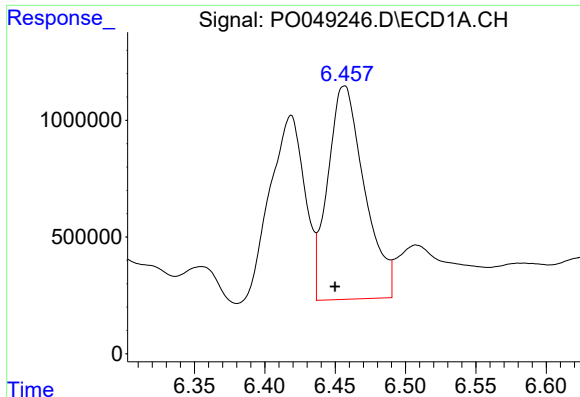
#22 AR-1248-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 13840609
Conc: 2154.86 ng/ml



#22 AR-1248-2

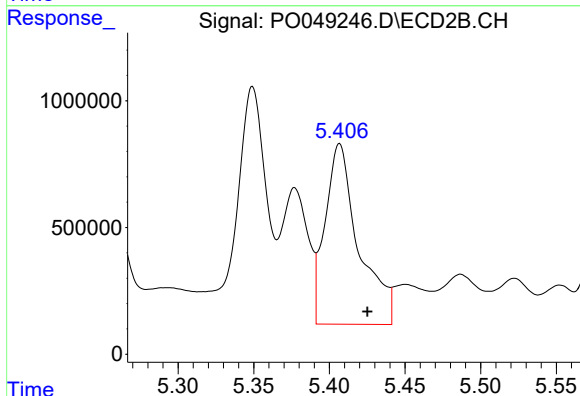
R.T.: 5.377 min
Delta R.T.: -0.007 min
Response: 6431269
Conc: 494.87 ng/ml



#23 AR-1248-3

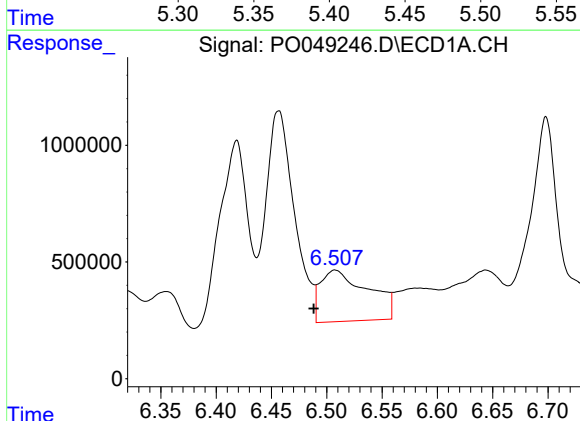
R.T.: 6.457 min
Delta R.T.: 0.006 min
Response: 16573549
Conc: 1968.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



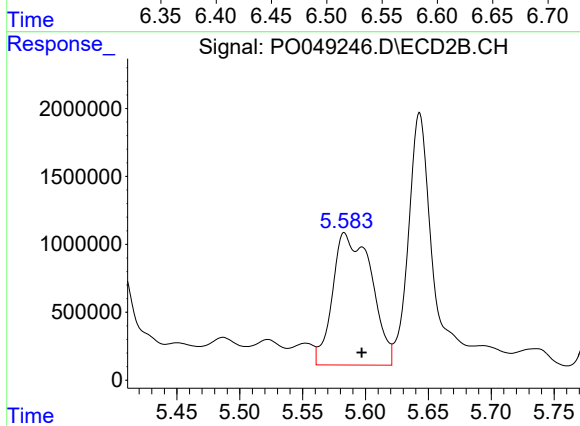
#23 AR-1248-3

R.T.: 5.407 min
Delta R.T.: -0.018 min
Response: 10997601
Conc: 1188.72 ng/ml



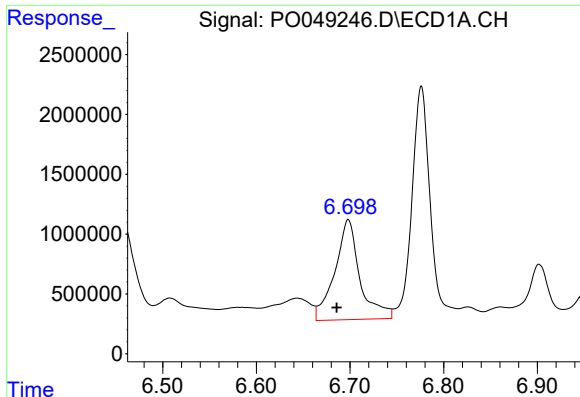
#24 AR-1248-4

R.T.: 6.508 min
Delta R.T.: 0.020 min
Response: 6577271
Conc: 832.85 ng/ml



#24 AR-1248-4

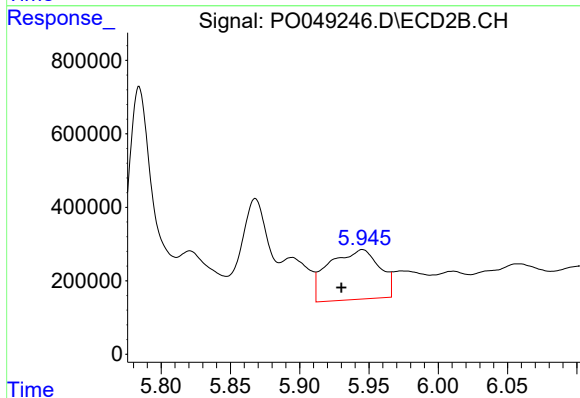
R.T.: 5.584 min
Delta R.T.: -0.013 min
Response: 20855098
Conc: 2569.58 ng/ml



#25 AR-1248-5

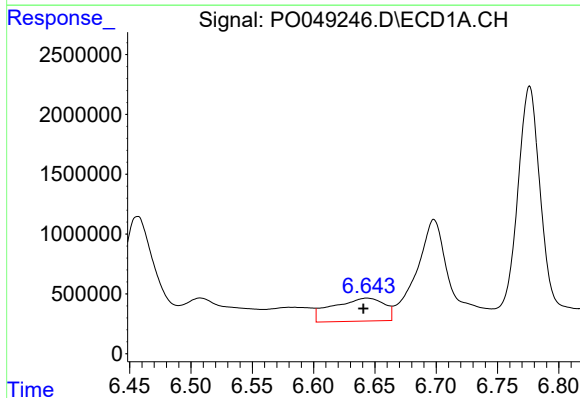
R.T.: 6.698 min
Delta R.T.: 0.012 min
Response: 15536199
Conc: 2990.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



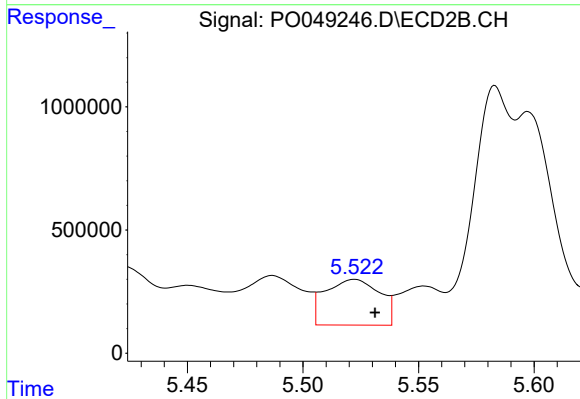
#25 AR-1248-5

R.T.: 5.945 min
Delta R.T.: 0.015 min
Response: 3451474
Conc: 562.95 ng/ml



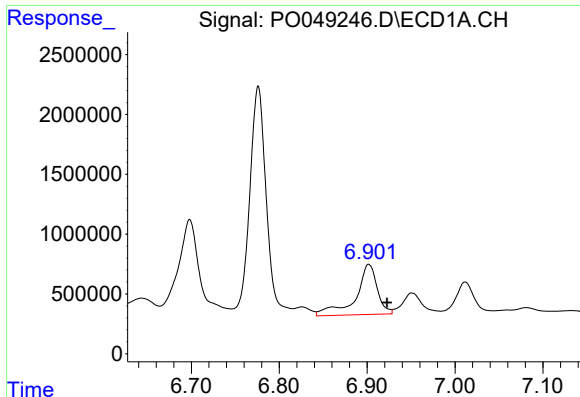
#26 AR-1254-1

R.T.: 6.644 min
Delta R.T.: 0.003 min
Response: 5609584
Conc: 379.08 ng/ml



#26 AR-1254-1

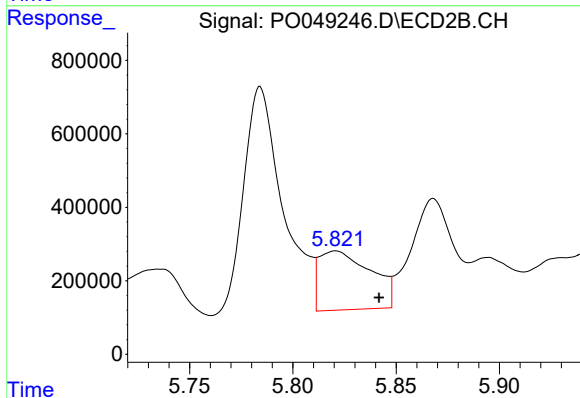
R.T.: 5.522 min
Delta R.T.: -0.009 min
Response: 3034342
Conc: 247.31 ng/ml



#27 AR-1254-2

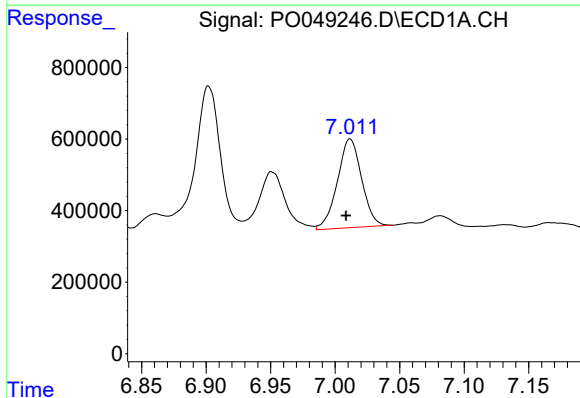
R.T.: 6.902 min
Delta R.T.: -0.021 min
Response: 7168203
Conc: 781.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



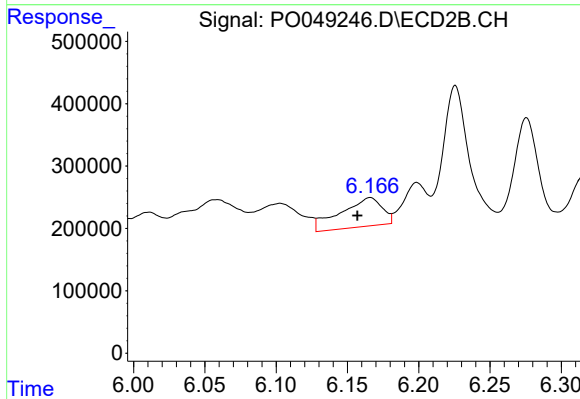
#27 AR-1254-2

R.T.: 5.821 min
Delta R.T.: -0.021 min
Response: 2806669
Conc: 262.27 ng/ml



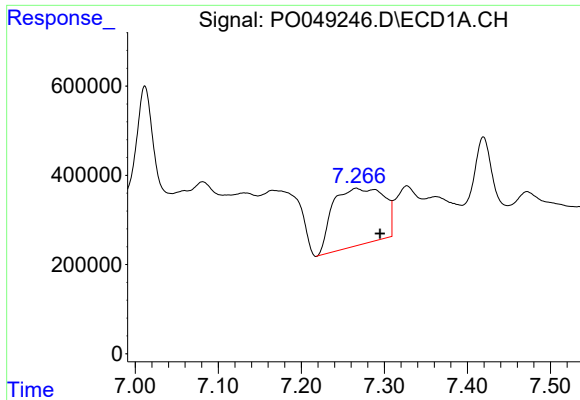
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: 0.003 min
Response: 3238754
Conc: 198.23 ng/ml



#28 AR-1254-3

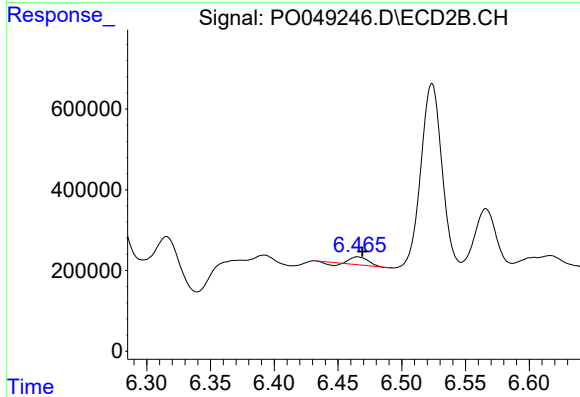
R.T.: 6.166 min
Delta R.T.: 0.009 min
Response: 935090
Conc: 67.98 ng/ml



#29 AR-1254-4

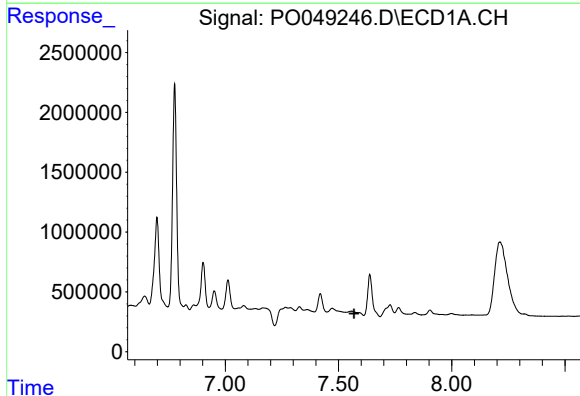
R.T.: 7.266 min
Delta R.T.: -0.028 min
Response: 5401551
Conc: 420.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



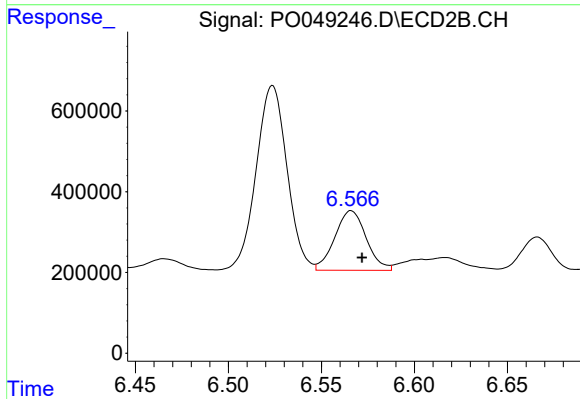
#29 AR-1254-4

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 143554
Conc: 14.02 ng/ml



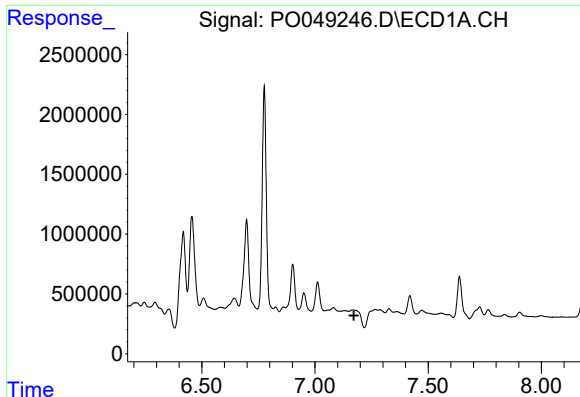
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

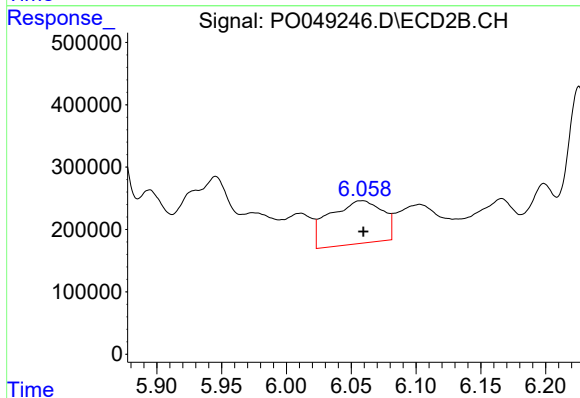
R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 1734733
Conc: 89.47 ng/ml



#31 AR-1260-1

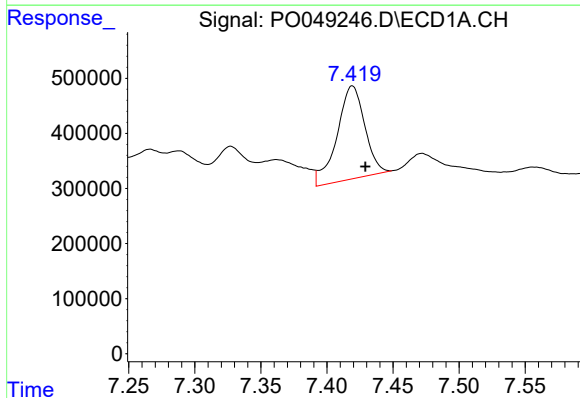
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



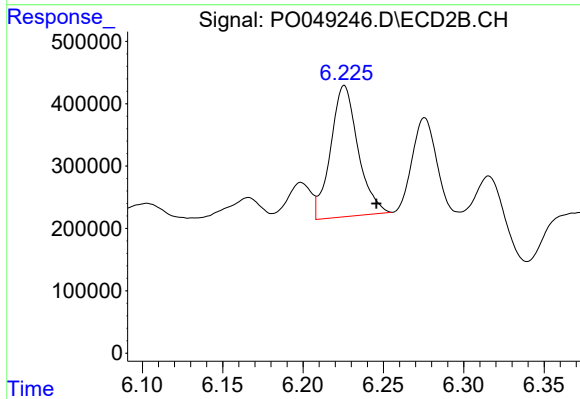
#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.001 min
Response: 1966143
Conc: 136.74 ng/ml



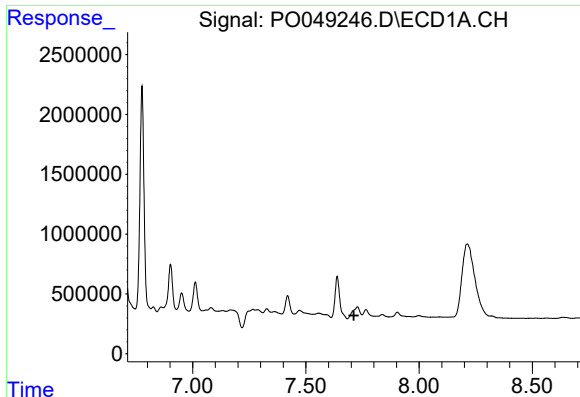
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.010 min
Response: 2464774
Conc: 183.70 ng/ml



#32 AR-1260-2

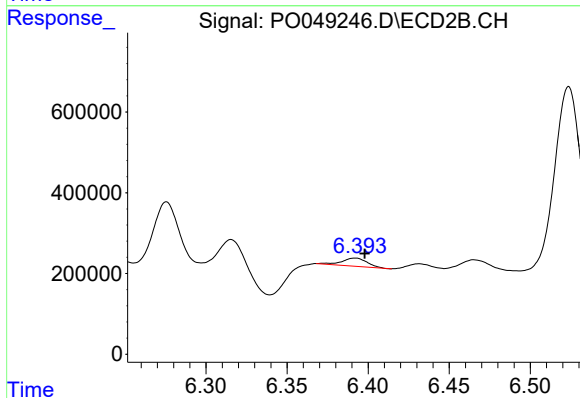
R.T.: 6.226 min
Delta R.T.: -0.020 min
Response: 2499676
Conc: 140.99 ng/ml



#33 AR-1260-3

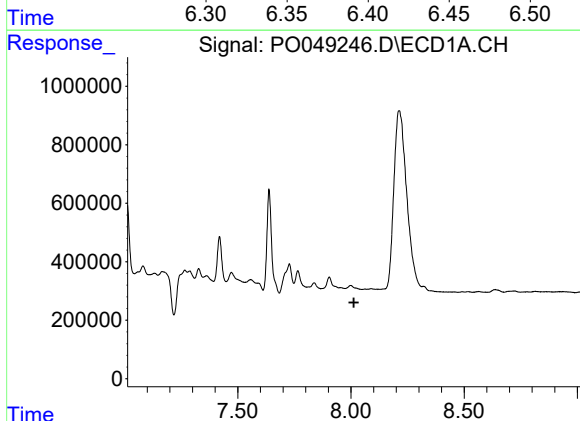
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



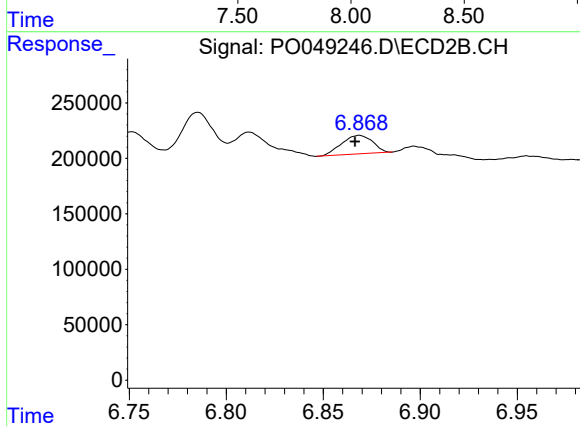
#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 219313
Conc: 13.32 ng/ml



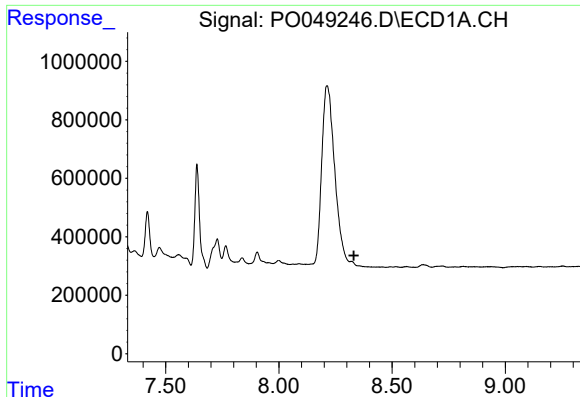
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

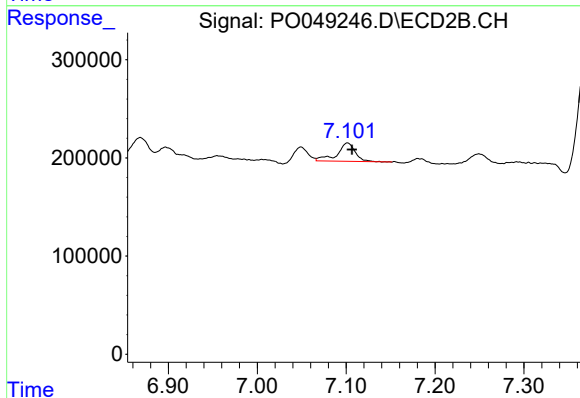
R.T.: 6.869 min
Delta R.T.: 0.002 min
Response: 185446
Conc: 13.92 ng/ml



#35 AR-1260-5

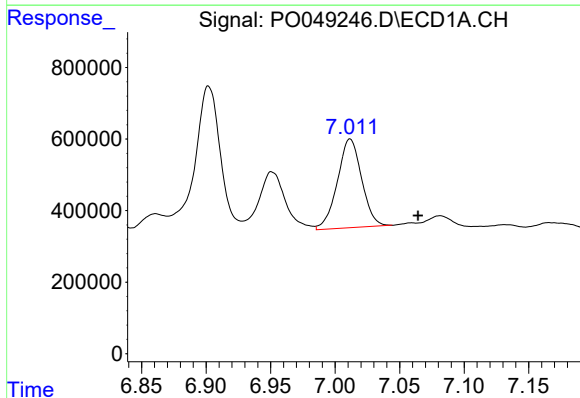
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



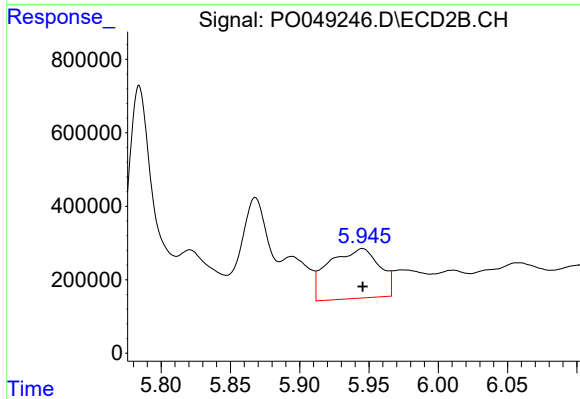
#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 267529
Conc: 8.54 ng/ml



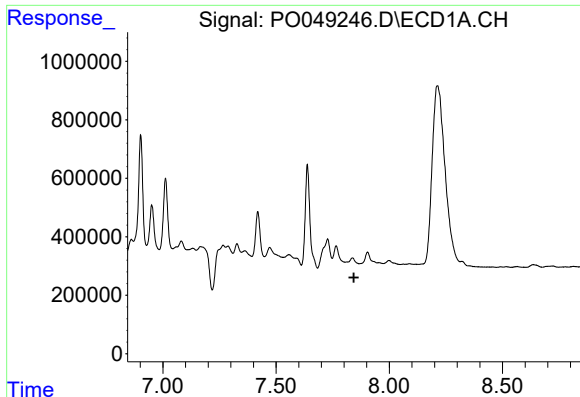
#36 AR-1262-1

R.T.: 7.012 min
Delta R.T.: -0.053 min
Response: 3238754
Conc: 495.90 ng/ml



#36 AR-1262-1

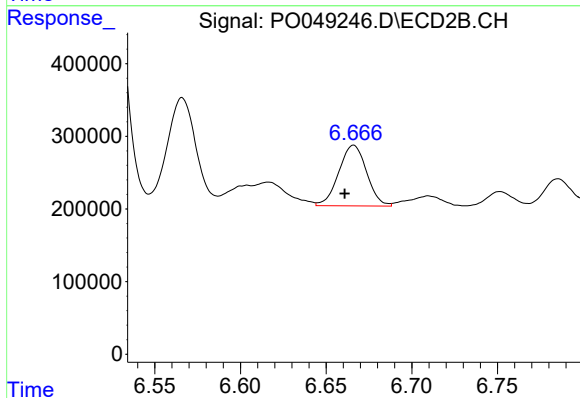
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 3451474
Conc: 483.55 ng/ml



#37 AR-1262-2

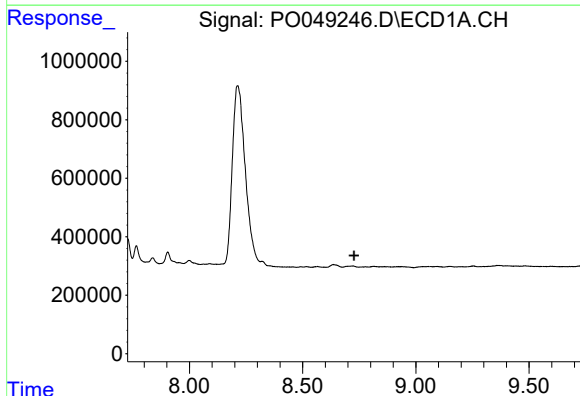
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



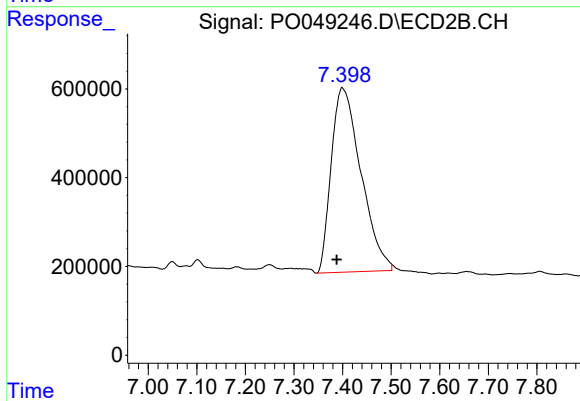
#37 AR-1262-2

R.T.: 6.666 min
Delta R.T.: 0.005 min
Response: 945950
Conc: 128.93 ng/ml



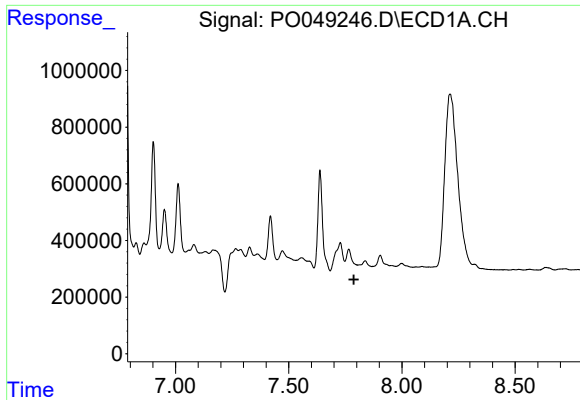
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

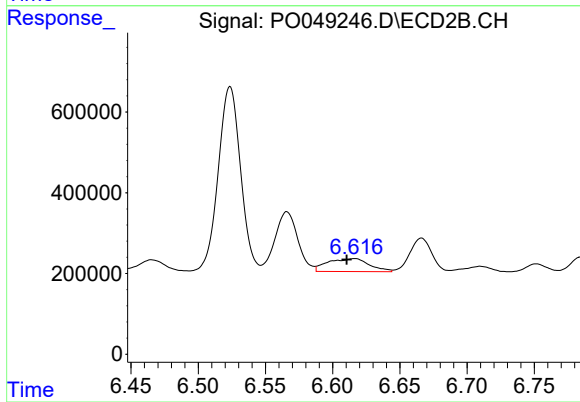
R.T.: 7.400 min
Delta R.T.: 0.012 min
Response: 17621971
Conc: 1446.47 ng/ml



#41 AR-1268-1

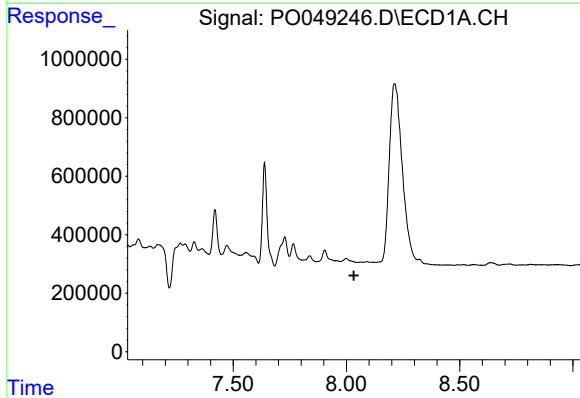
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



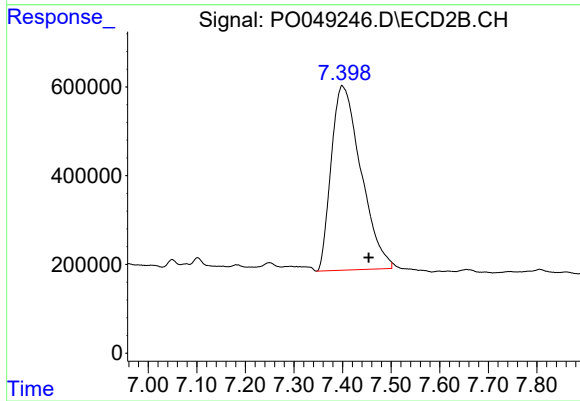
#41 AR-1268-1

R.T.: 6.616 min
Delta R.T.: 0.005 min
Response: 685736
Conc: 93.66 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.400 min
Delta R.T.: -0.054 min
Response: 17621971
Conc: 530.76 ng/ml