

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049257.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 18:51
 Operator : SM/SJ
 Sample : J5021-13RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:05:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.391	3.522	2605580	2488234	14.033	12.041
2)	SA Decachlor...	10.100	8.453	2068512	1668263	7.525	8.149
Target Compounds							
4)	L1 AR-1016-2	5.302	4.533	2709724	2668491	560.147	306.713 #
7)	L1 AR-1016-5	0.000	5.048	0	2385297	N.D.	344.595 #
8)	L2 AR-1221-1	0.000	3.682	0	453647	N.D.	186.702 #
12)	L3 AR-1232-2	0.000	4.468	0	150210	N.D.	175.318 #
13)	L3 AR-1232-3	5.921	4.839	2495315	189700	4672.968	87.236 #
14)	L3 AR-1232-4	0.000	5.180	0	4162363	N.D.	1754.457 #
15)	L3 AR-1232-5	0.000	5.730	0	3122914	N.D.	12539.532 #
17)	L4 AR-1242-2	5.921	4.839	2495315	189700	672.228	35.131 #
18)	L4 AR-1242-3	0.000	4.839	0	189700	N.D.	105.770 #
19)	L4 AR-1242-4	0.000	5.281	0	2936691	N.D.	1850.324 #
20)	L4 AR-1242-5	0.000	5.625	0	6762109	N.D.	1620.844 #
21)	L5 AR-1248-1	0.000	4.839	0	189700	N.D.	27.194 #
22)	L5 AR-1248-2	6.418	5.407	12945315	11737022	2015.468	903.139 #
23)	L5 AR-1248-3	6.418	5.407	12945315	11737022	1537.796	1268.645
24)	L5 AR-1248-4	6.492	5.589	3815522	2448399	483.144	301.670 #
25)	L5 AR-1248-5	6.634	5.946	6665910	11650225	1282.899	1900.188 #
26)	L6 AR-1254-1	6.634	5.552	6665910	9927518	450.463	809.135 #
27)	L6 AR-1254-2	6.902	5.834	97808006	1917813	10662.692	179.211 #
28)	L6 AR-1254-3	7.012	6.139	10763535	887430	658.773	64.512 #
29)	L6 AR-1254-4	7.287	6.519	4669141	225340	363.888	22.005 #
30)	L6 AR-1254-5	0.000	6.567	0	18095171	N.D.	933.224 #
31)	L7 AR-1260-1	0.000	6.055	0	1526779	N.D.	106.183 #
32)	L7 AR-1260-2	7.415	6.225	10489949	3785928	781.802	213.545 #
33)	L7 AR-1260-3	7.729	6.379	16194390	269485	1052.512	16.372 #
35)	L7 AR-1260-5	0.000	7.101	0	143740	N.D.	4.589 #
36)	L8 AR-1262-1	7.012	5.946	10763535	11650225	1648.062	1632.201
39)	L8 AR-1262-4	0.000	7.403	0	32099375	N.D.	2634.822 #
41)	L9 AR-1268-1	7.729	6.567	16194390	18095171	2804.797	2471.444
42)	L9 AR-1268-2	0.000	7.403	0	32099375	N.D.	966.813 #

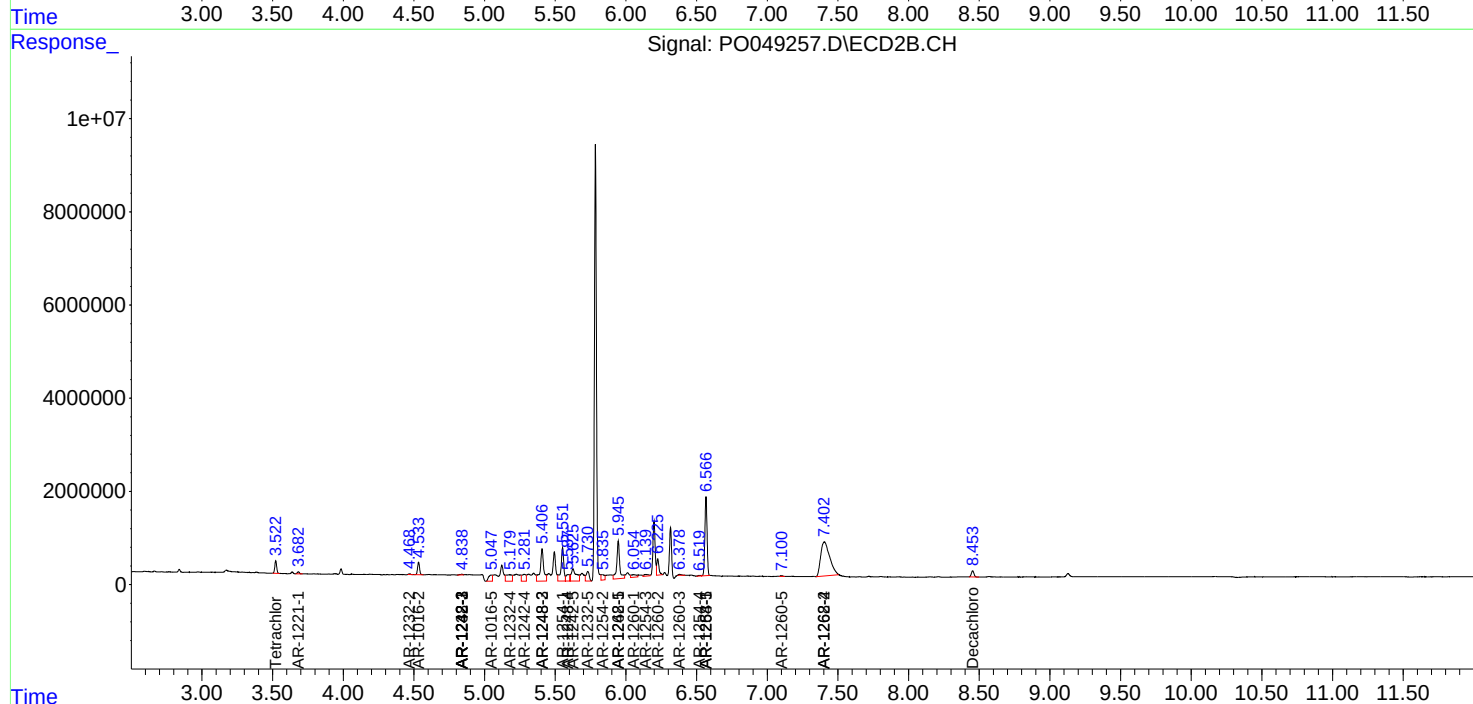
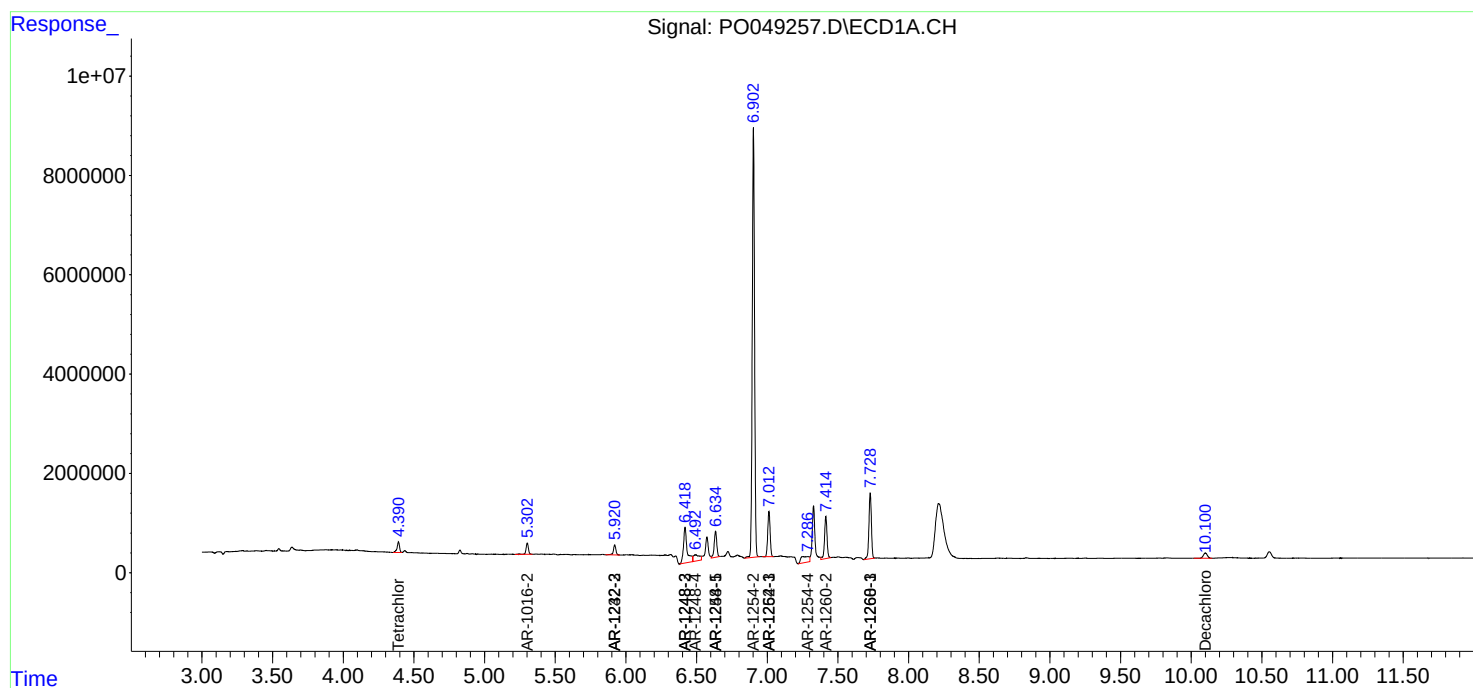
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

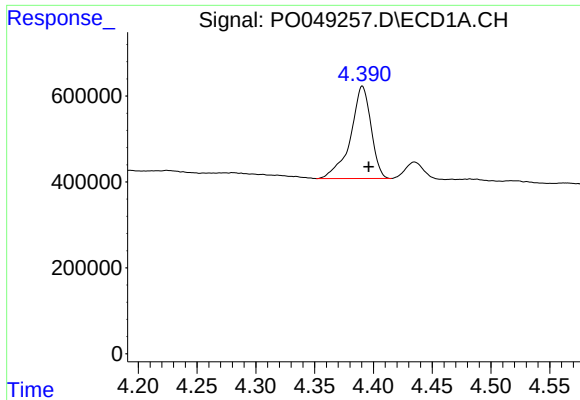
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049257.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 18:51
Operator : SM/SJ
Sample : J5021-13RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:05:28 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

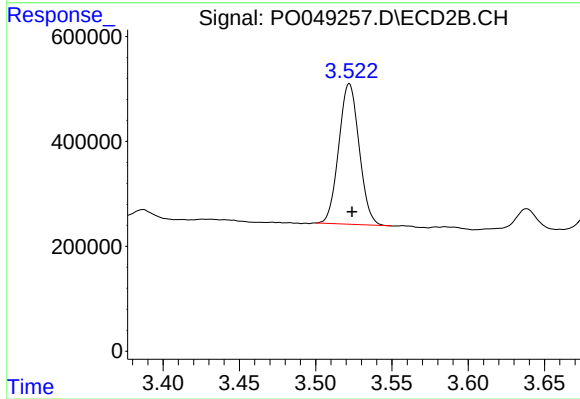




#1 Tetrachloro-m-xylene

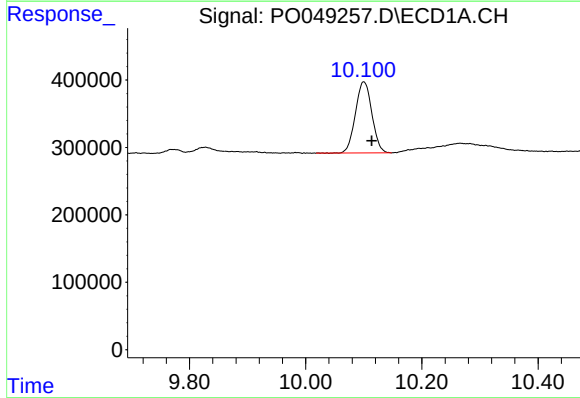
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 2605580
Conc: 14.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



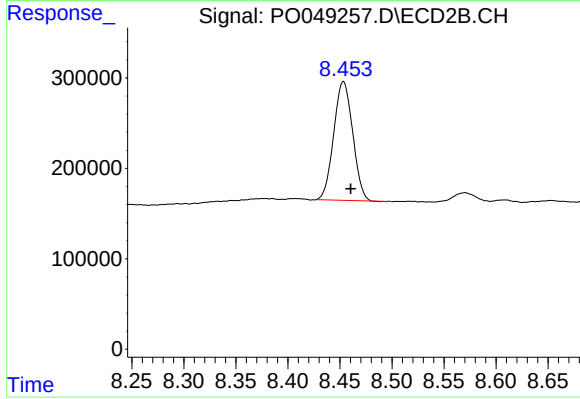
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 2488234
Conc: 12.04 ng/ml



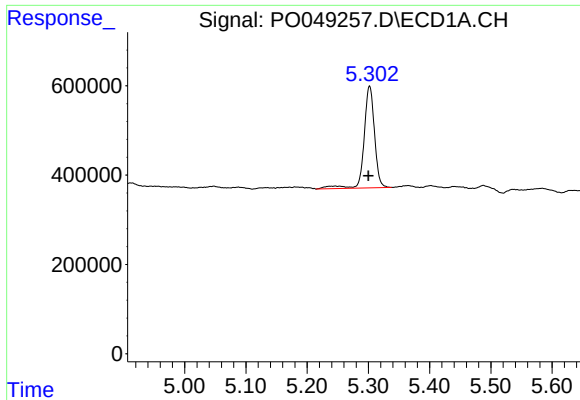
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.013 min
Response: 2068512
Conc: 7.53 ng/ml



#2 Decachlorobiphenyl

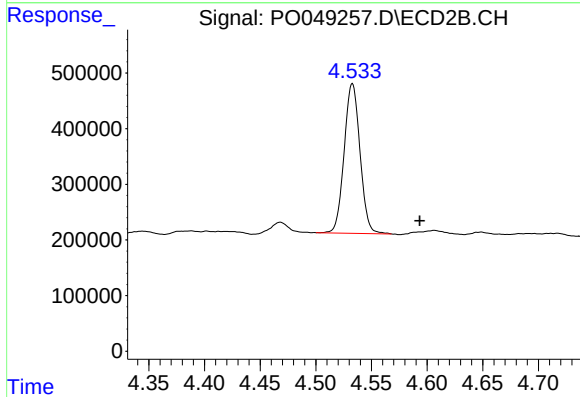
R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 1668263
Conc: 8.15 ng/ml



#4 AR-1016-2

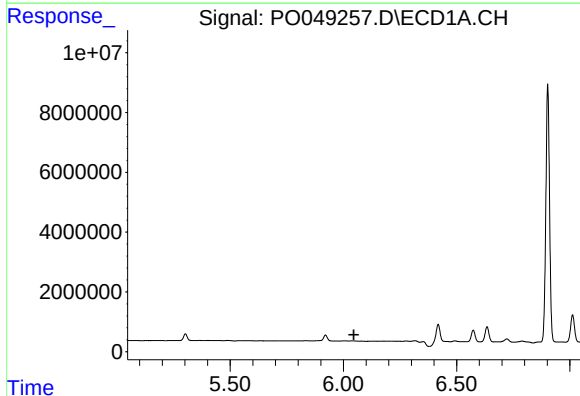
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 2709724
Conc: 560.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



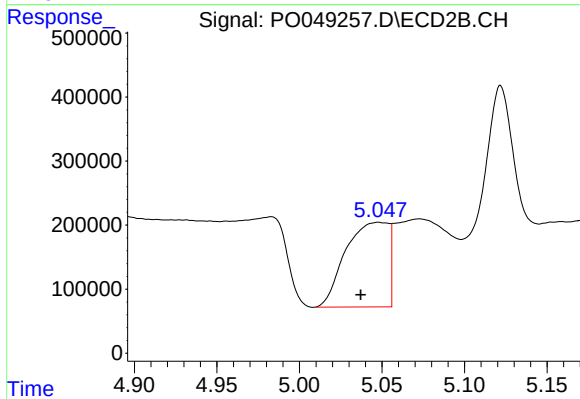
#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: -0.061 min
Response: 2668491
Conc: 306.71 ng/ml



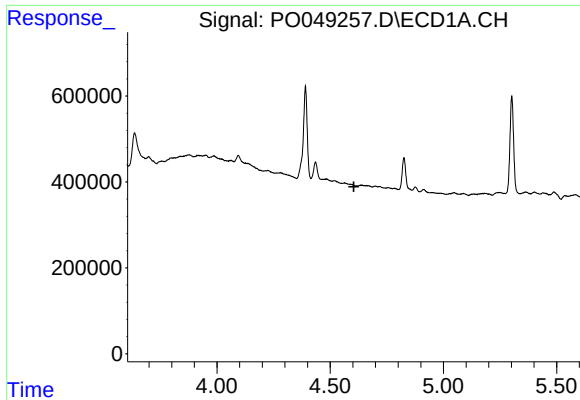
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



#7 AR-1016-5

R.T.: 5.048 min
Delta R.T.: 0.011 min
Response: 2385297
Conc: 344.59 ng/ml

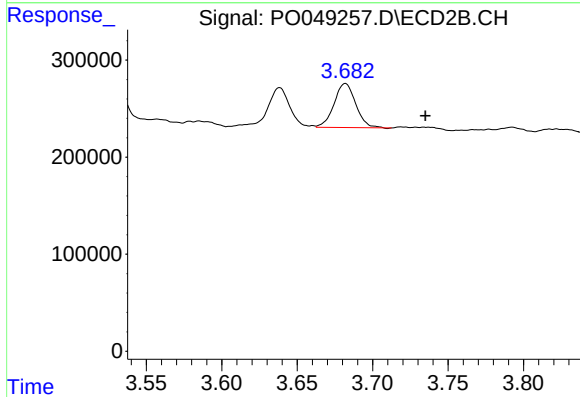


#8 AR-1221-1

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

Instrument :
ECD_O
ClientSampleId :

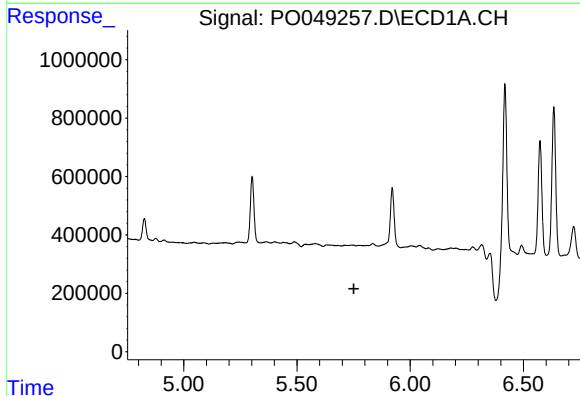
Time



#8 AR-1221-1

R.T.: 3.682 min
Delta R.T.: -0.053 min
Response: 453647
Conc: 186.70 ng/ml

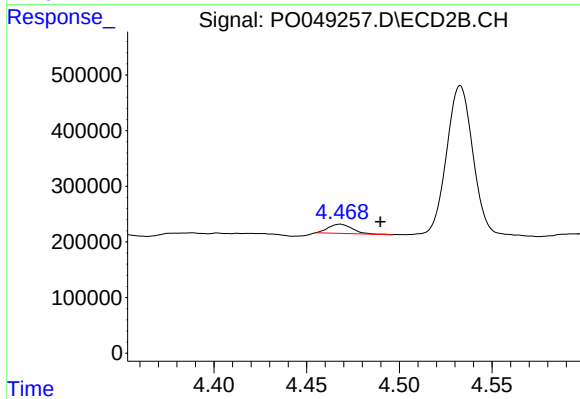
Time



#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

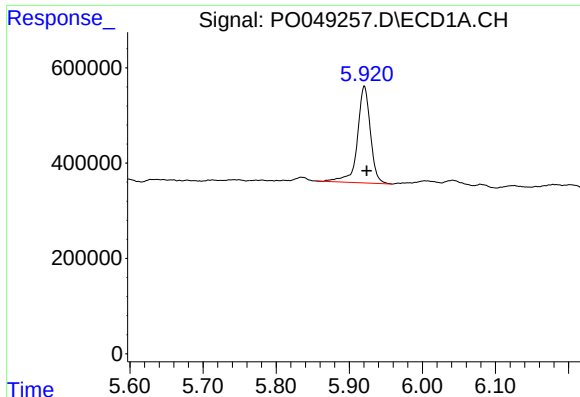
Time



#12 AR-1232-2

R.T.: 4.468 min
Delta R.T.: -0.022 min
Response: 150210
Conc: 175.32 ng/ml

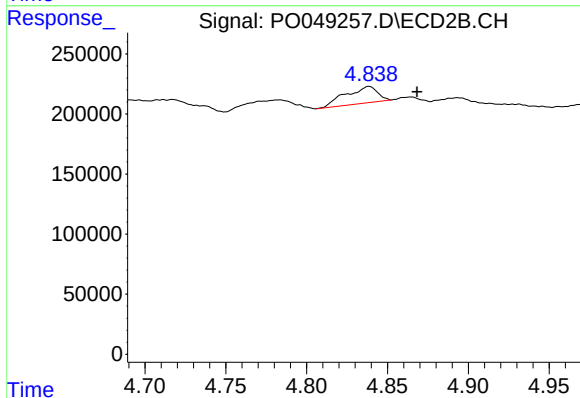
Time



#13 AR-1232-3

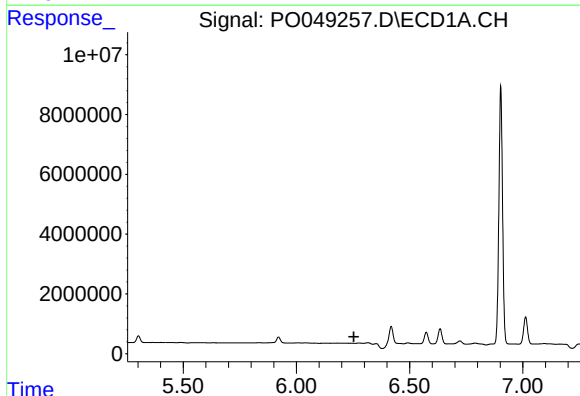
R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 2495315
Conc: 4672.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



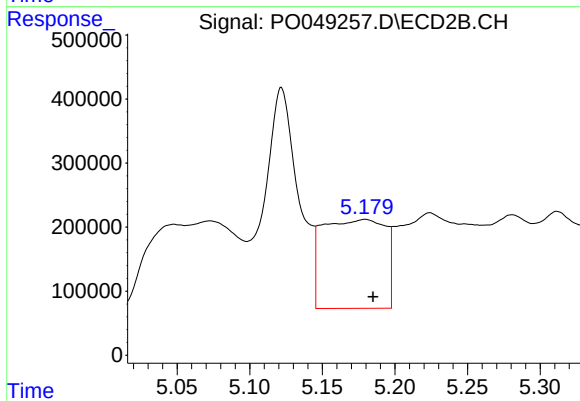
#13 AR-1232-3

R.T.: 4.839 min
Delta R.T.: -0.030 min
Response: 189700
Conc: 87.24 ng/ml



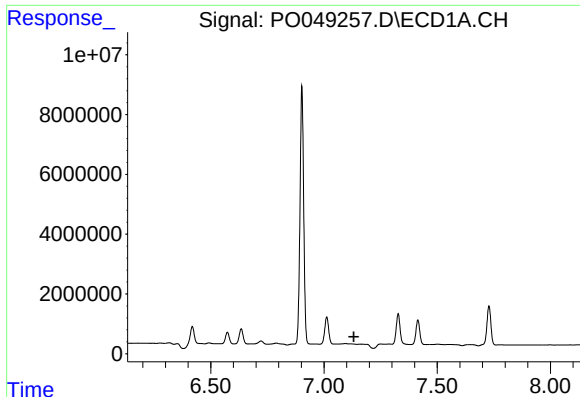
#14 AR-1232-4

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



#14 AR-1232-4

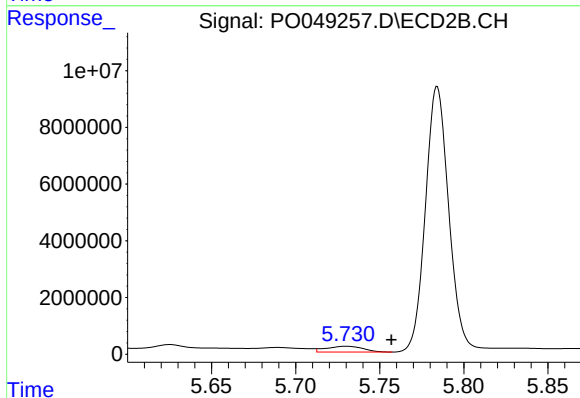
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 4162363
Conc: 1754.46 ng/ml



#15 AR-1232-5

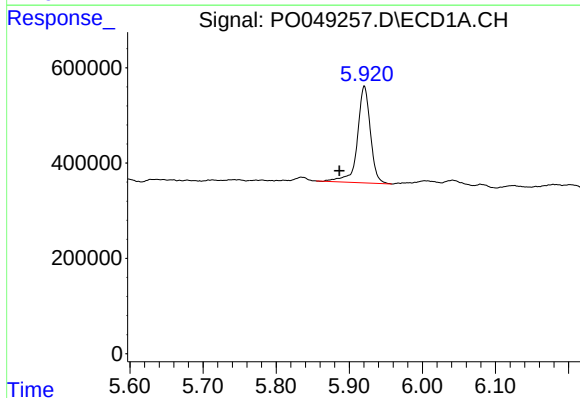
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



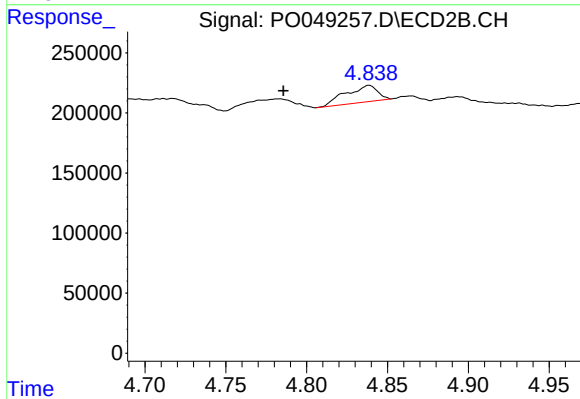
#15 AR-1232-5

R.T.: 5.730 min
Delta R.T.: -0.027 min
Response: 3122914
Conc: 12539.53 ng/ml



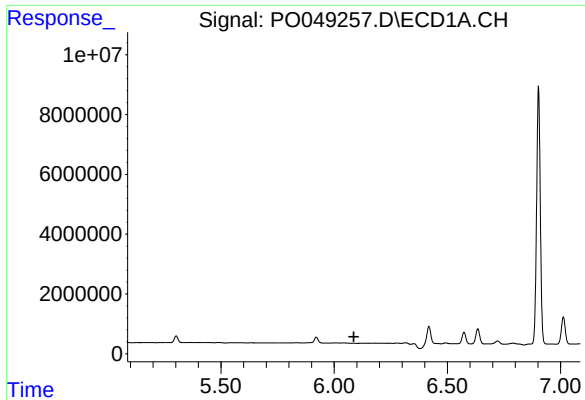
#17 AR-1242-2

R.T.: 5.921 min
Delta R.T.: 0.034 min
Response: 2495315
Conc: 672.23 ng/ml



#17 AR-1242-2

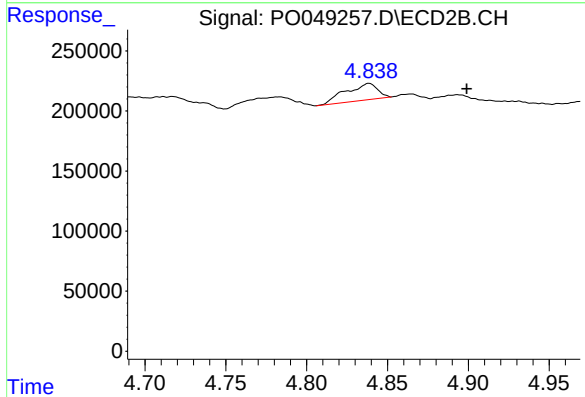
R.T.: 4.839 min
Delta R.T.: 0.053 min
Response: 189700
Conc: 35.13 ng/ml



#18 AR-1242-3

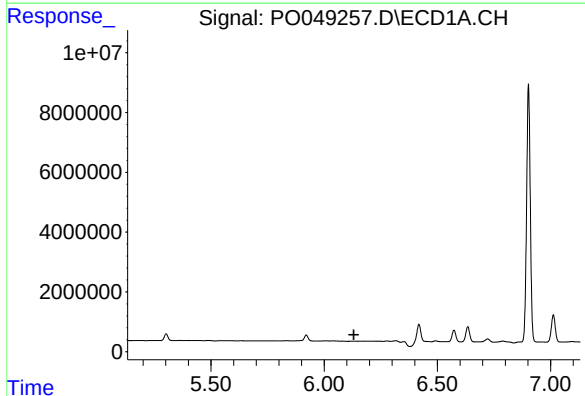
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



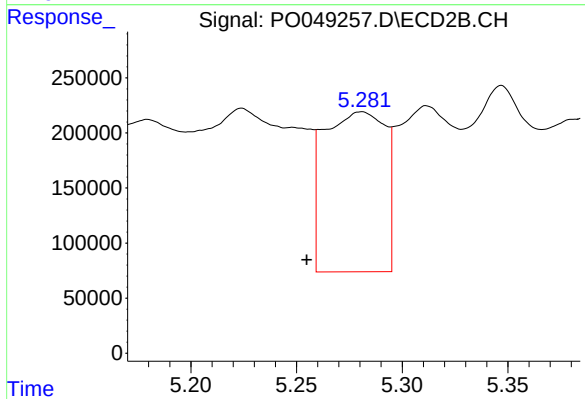
#18 AR-1242-3

R.T.: 4.839 min
Delta R.T.: -0.060 min
Response: 189700
Conc: 105.77 ng/ml



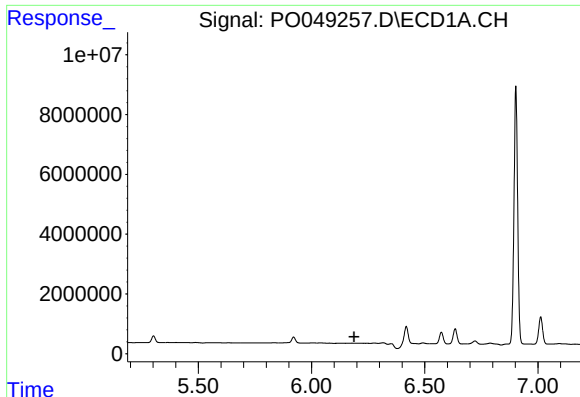
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

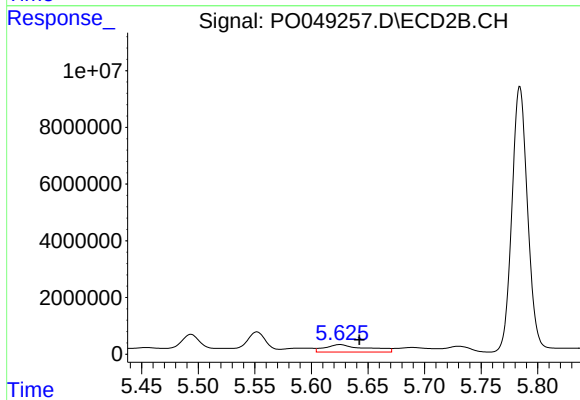
R.T.: 5.281 min
Delta R.T.: 0.026 min
Response: 2936691
Conc: 1850.32 ng/ml



#20 AR-1242-5

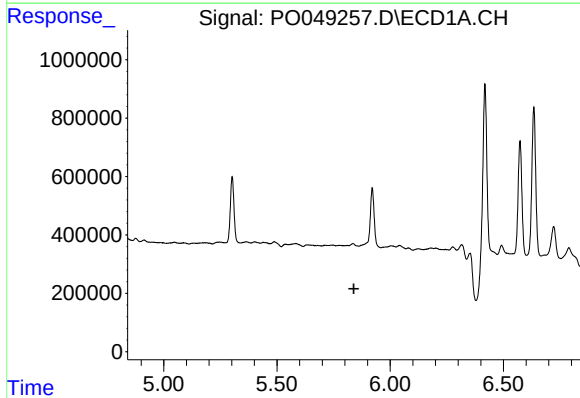
R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



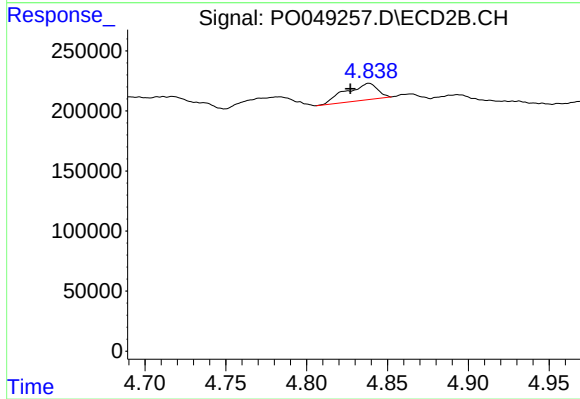
#20 AR-1242-5

R.T.: 5.625 min
Delta R.T.: -0.017 min
Response: 6762109
Conc: 1620.84 ng/ml



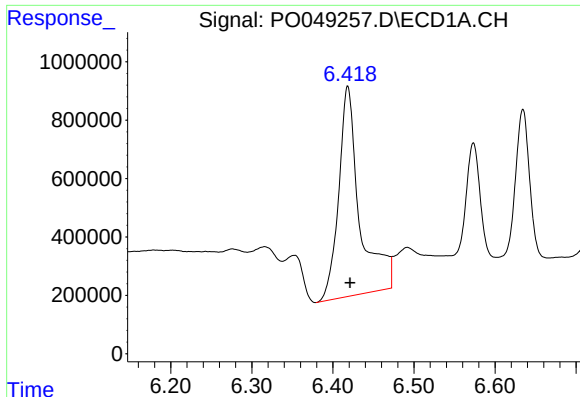
#21 AR-1248-1

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



#21 AR-1248-1

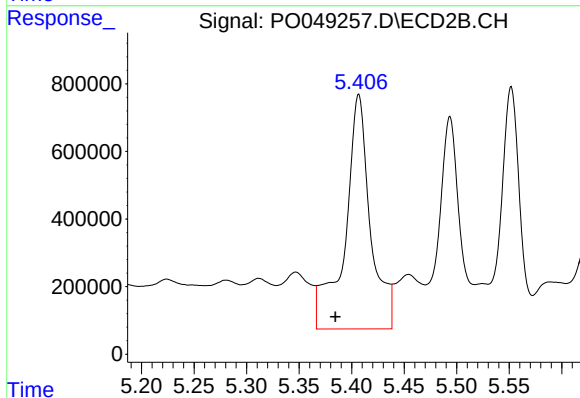
R.T.: 4.839 min
Delta R.T.: 0.012 min
Response: 189700
Conc: 27.19 ng/ml



#22 AR-1248-2

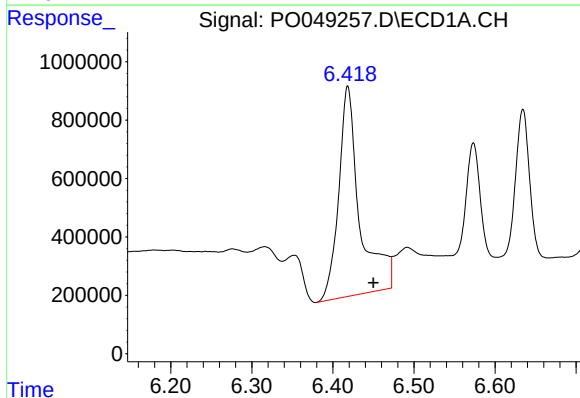
R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 12945315
Conc: 2015.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



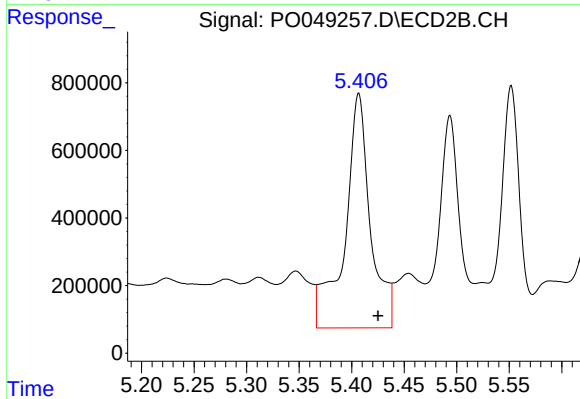
#22 AR-1248-2

R.T.: 5.407 min
Delta R.T.: 0.022 min
Response: 11737022
Conc: 903.14 ng/ml



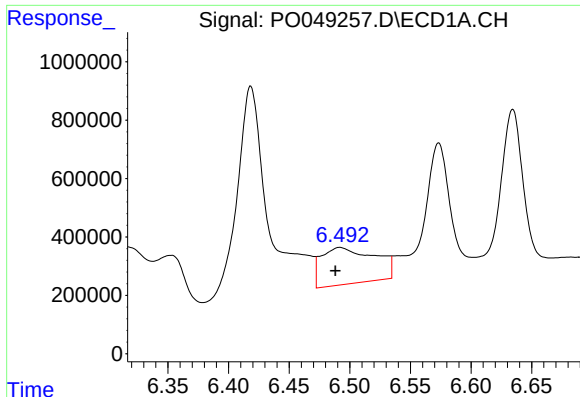
#23 AR-1248-3

R.T.: 6.418 min
Delta R.T.: -0.032 min
Response: 12945315
Conc: 1537.80 ng/ml



#23 AR-1248-3

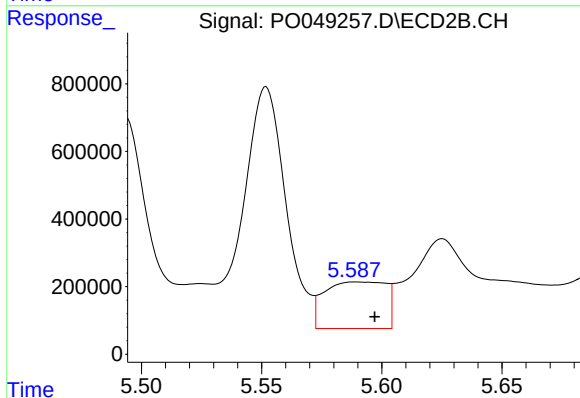
R.T.: 5.407 min
Delta R.T.: -0.018 min
Response: 11737022
Conc: 1268.64 ng/ml



#24 AR-1248-4

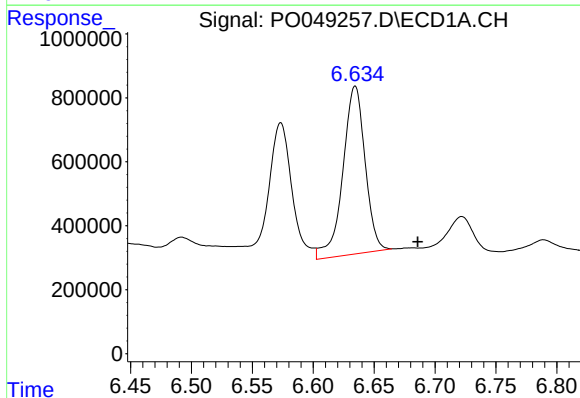
R.T.: 6.492 min
Delta R.T.: 0.004 min
Response: 3815522
Conc: 483.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



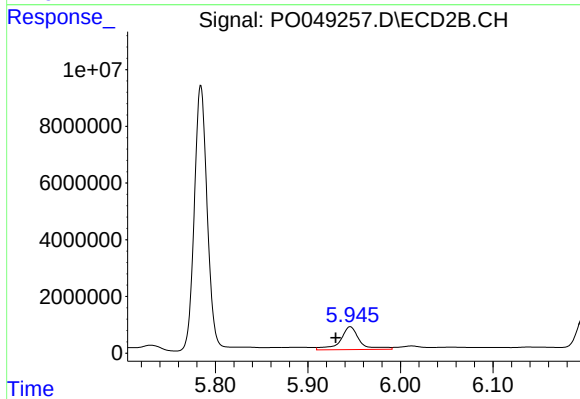
#24 AR-1248-4

R.T.: 5.589 min
Delta R.T.: -0.008 min
Response: 2448399
Conc: 301.67 ng/ml



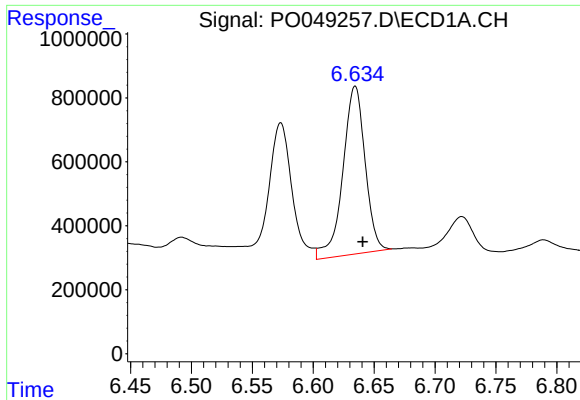
#25 AR-1248-5

R.T.: 6.634 min
Delta R.T.: -0.052 min
Response: 6665910
Conc: 1282.90 ng/ml



#25 AR-1248-5

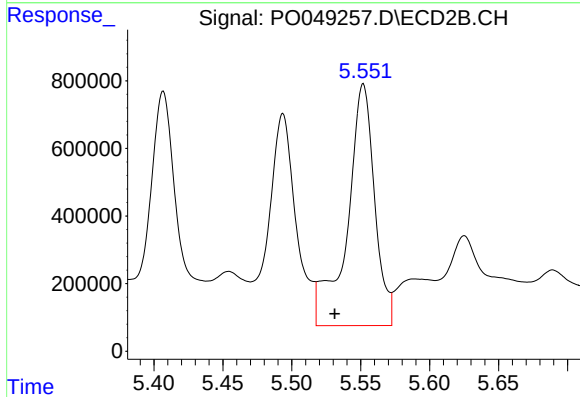
R.T.: 5.946 min
Delta R.T.: 0.016 min
Response: 11650225
Conc: 1900.19 ng/ml



#26 AR-1254-1

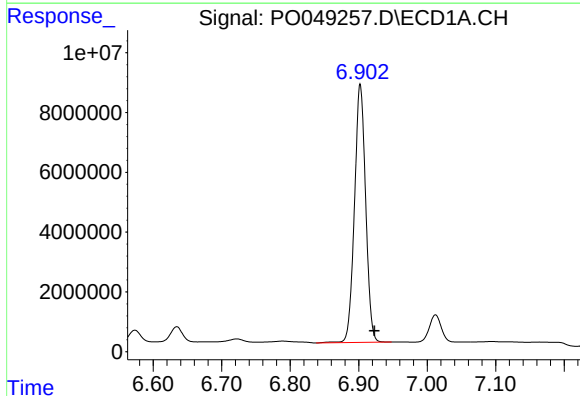
R.T.: 6.634 min
Delta R.T.: -0.006 min
Response: 6665910
Conc: 450.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



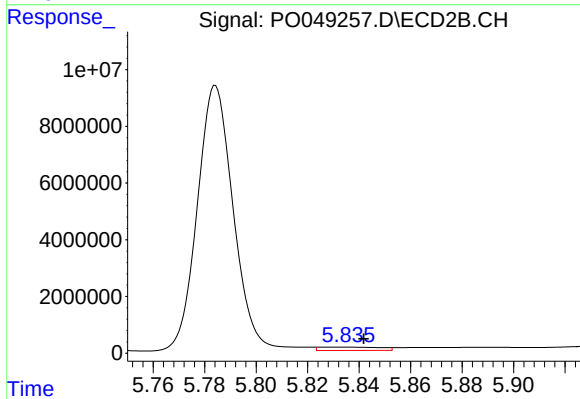
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: 0.021 min
Response: 9927518
Conc: 809.13 ng/ml



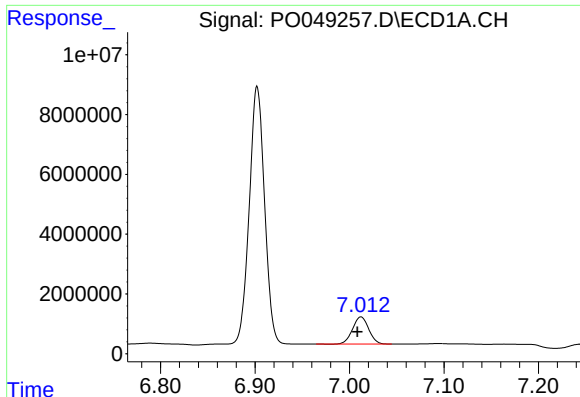
#27 AR-1254-2

R.T.: 6.902 min
Delta R.T.: -0.020 min
Response: 97808006
Conc: 10662.69 ng/ml



#27 AR-1254-2

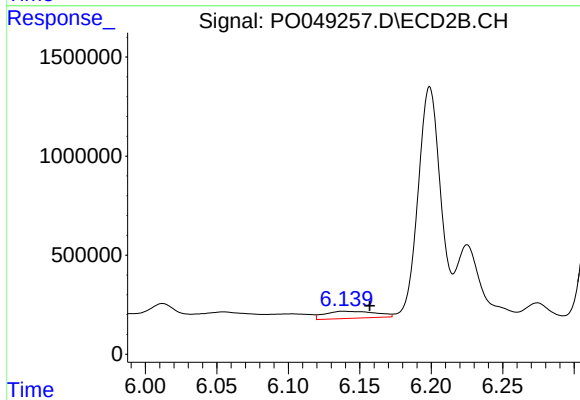
R.T.: 5.834 min
Delta R.T.: -0.008 min
Response: 1917813
Conc: 179.21 ng/ml



#28 AR-1254-3

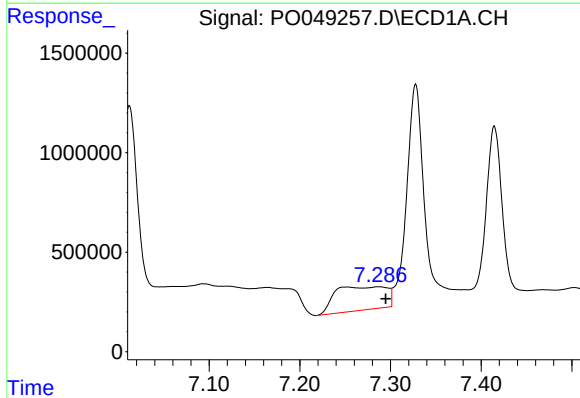
R.T.: 7.012 min
Delta R.T.: 0.004 min
Response: 10763535
Conc: 658.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



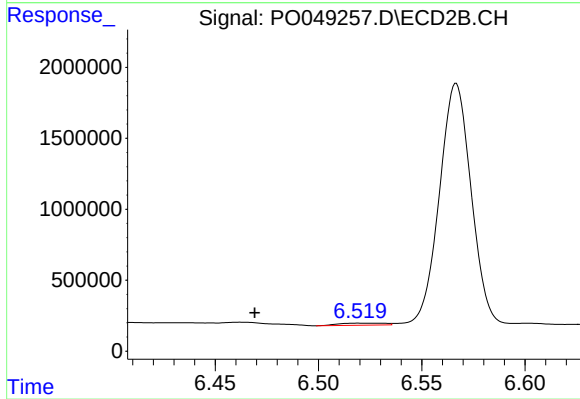
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.018 min
Response: 887430
Conc: 64.51 ng/ml



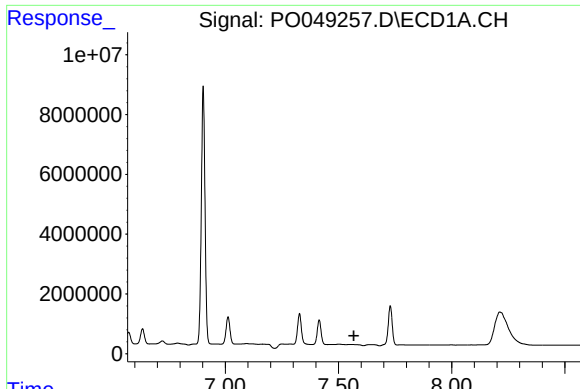
#29 AR-1254-4

R.T.: 7.287 min
Delta R.T.: -0.008 min
Response: 4669141
Conc: 363.89 ng/ml



#29 AR-1254-4

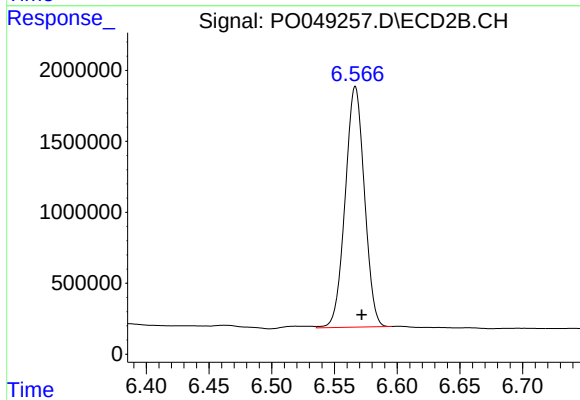
R.T.: 6.519 min
Delta R.T.: 0.050 min
Response: 225340
Conc: 22.01 ng/ml



#30 AR-1254-5

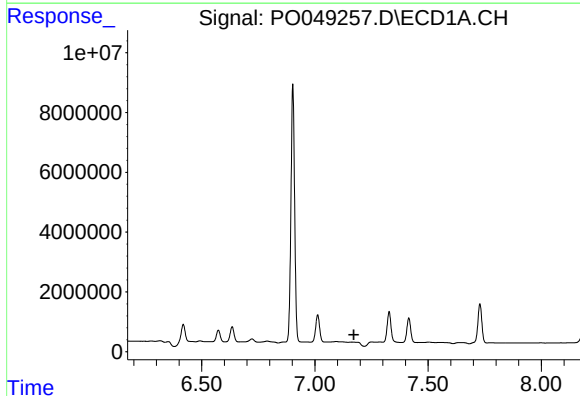
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



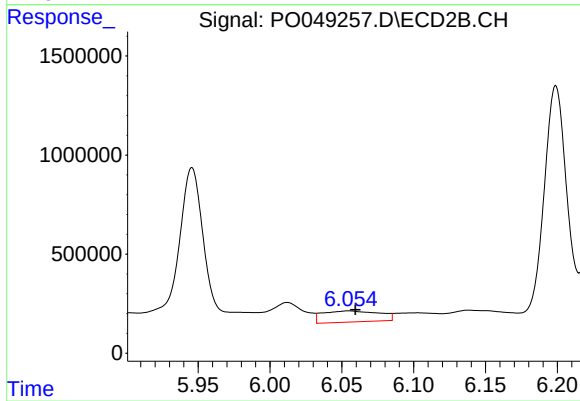
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 18095171
Conc: 933.22 ng/ml



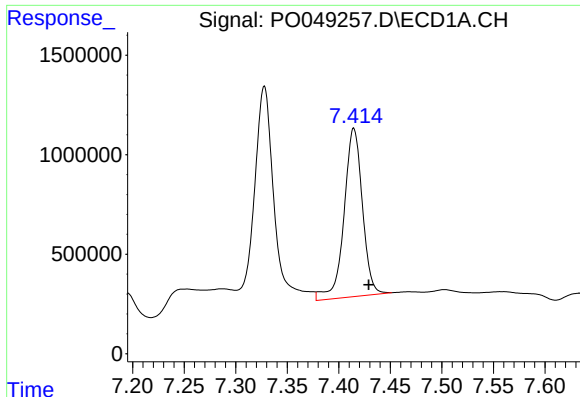
#31 AR-1260-1

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



#31 AR-1260-1

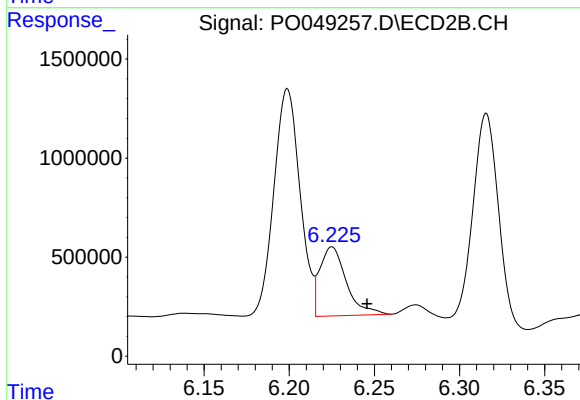
R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 1526779
Conc: 106.18 ng/ml



#32 AR-1260-2

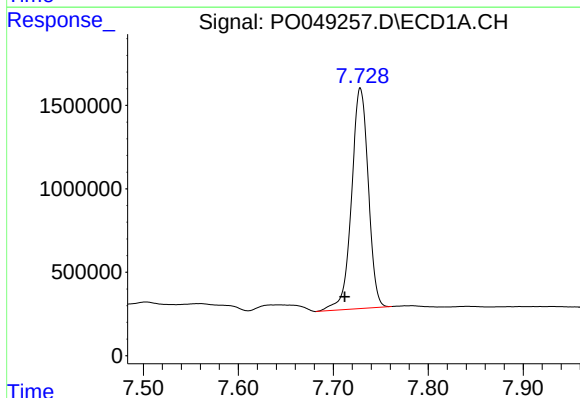
R.T.: 7.415 min
Delta R.T.: -0.014 min
Response: 10489949
Conc: 781.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



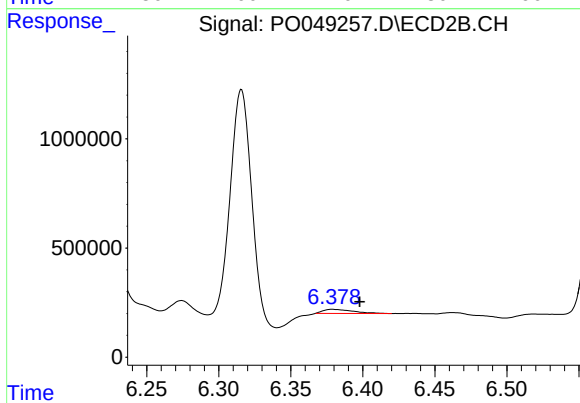
#32 AR-1260-2

R.T.: 6.225 min
Delta R.T.: -0.021 min
Response: 3785928
Conc: 213.54 ng/ml



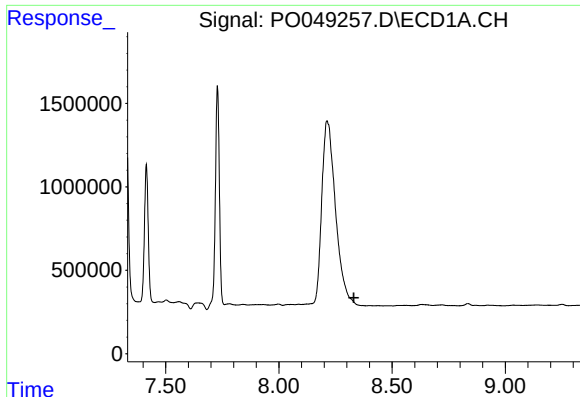
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: 0.017 min
Response: 16194390
Conc: 1052.51 ng/ml



#33 AR-1260-3

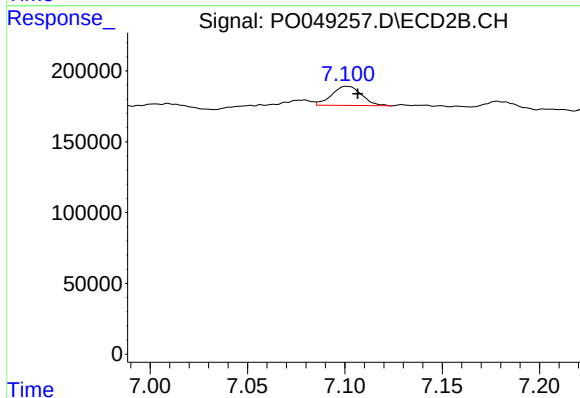
R.T.: 6.379 min
Delta R.T.: -0.019 min
Response: 269485
Conc: 16.37 ng/ml



#35 AR-1260-5

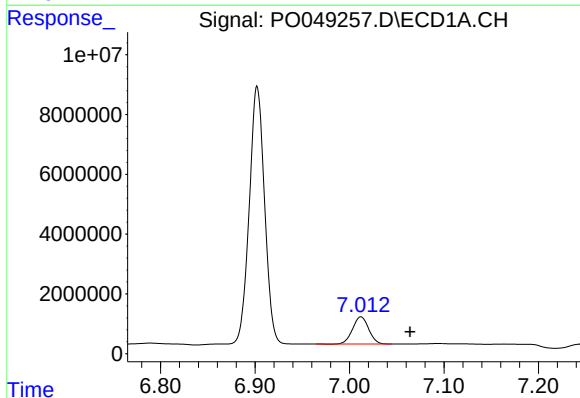
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



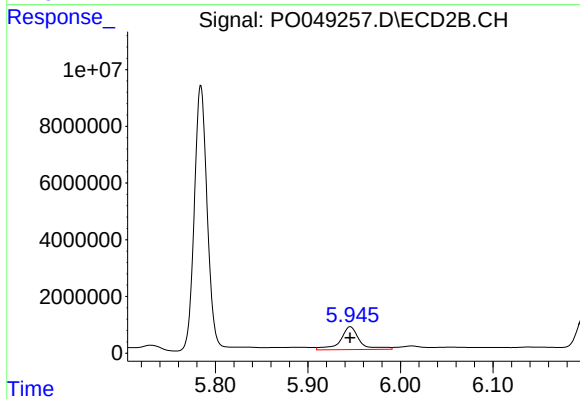
#35 AR-1260-5

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 143740
Conc: 4.59 ng/ml



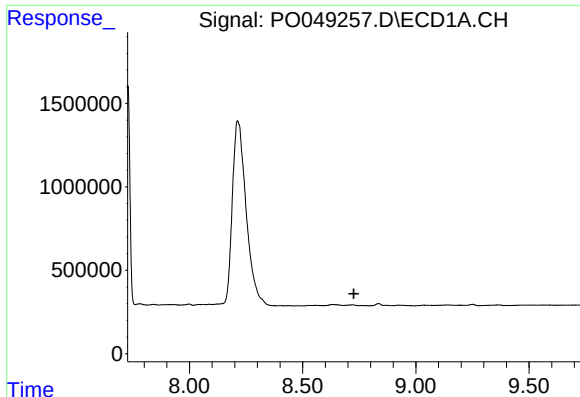
#36 AR-1262-1

R.T.: 7.012 min
Delta R.T.: -0.052 min
Response: 10763535
Conc: 1648.06 ng/ml



#36 AR-1262-1

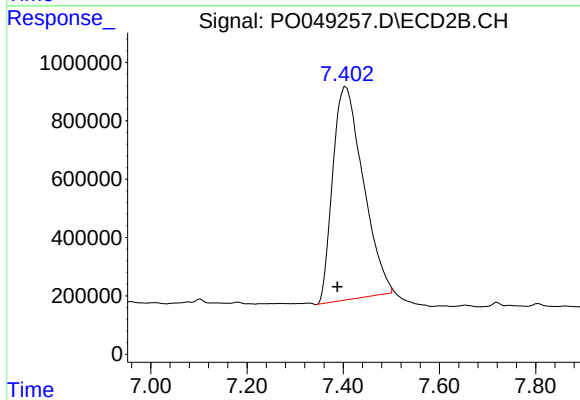
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 11650225
Conc: 1632.20 ng/ml



#39 AR-1262-4

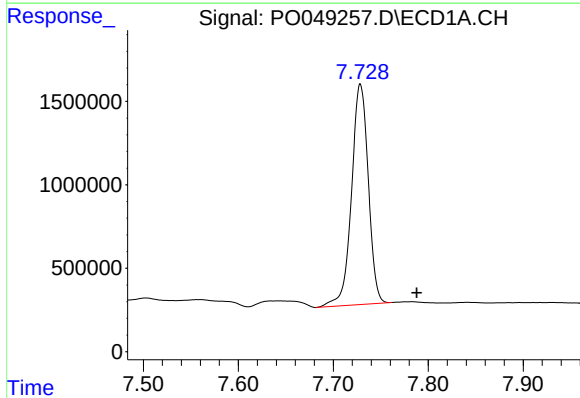
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



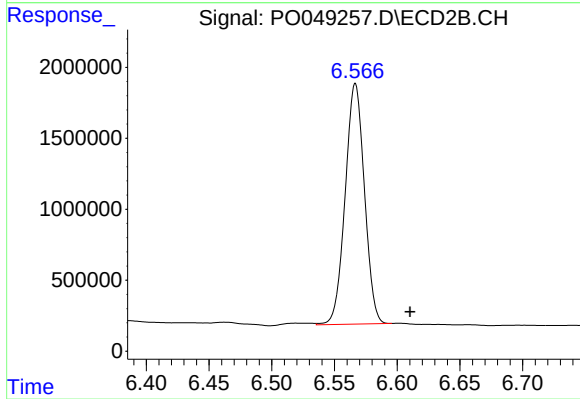
#39 AR-1262-4

R.T.: 7.403 min
Delta R.T.: 0.016 min
Response: 32099375
Conc: 2634.82 ng/ml



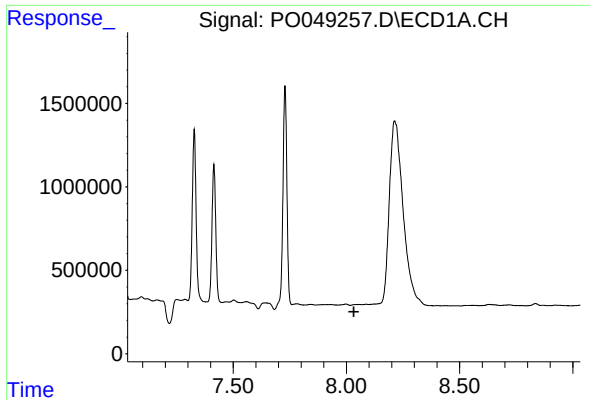
#41 AR-1268-1

R.T.: 7.729 min
Delta R.T.: -0.059 min
Response: 16194390
Conc: 2804.80 ng/ml



#41 AR-1268-1

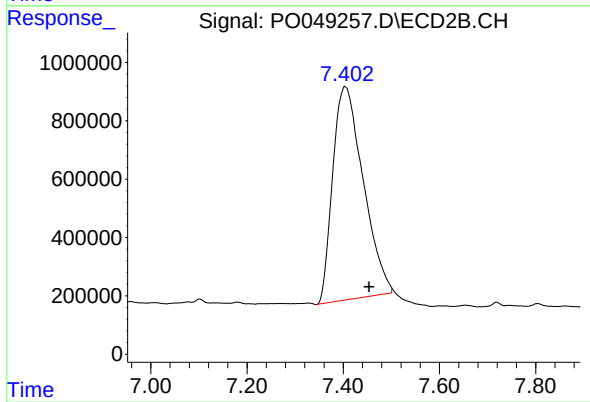
R.T.: 6.567 min
Delta R.T.: -0.044 min
Response: 18095171
Conc: 2471.44 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.403 min
Delta R.T.: -0.051 min
Response: 32099375
Conc: 966.81 ng/ml