

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092118\
 Data File : P0049217.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2018 20:34
 Operator : SM/SJ
 Sample : J5021-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:09:53 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...	4.392	3.523	4537389	4574992	24.437	22.138
2)	SA Decachlor...	10.108	8.458	2669497	2105736	9.711	10.286
Target Compounds							
4)	L1 AR-1016-2	5.304	4.535	2890986	2883307	597.617	331.403 #
7)	L1 AR-1016-5	0.000	5.033	0	166623	N.D.	24.071 #
10)	L2 AR-1221-3	4.828	3.946	1371132	250162	271.868	44.782 #
12)	L3 AR-1232-2	0.000	4.470	0	222171	N.D.	259.309 #
13)	L3 AR-1232-3	0.000	4.839	0	197049	N.D.	90.616 #
14)	L3 AR-1232-4	0.000	5.226	0	230862	N.D.	97.310 #
15)	L3 AR-1232-5	0.000	5.734	0	1976293	N.D.	7935.470 #
17)	L4 AR-1242-2	0.000	4.839	0	197049	N.D.	36.492 #
18)	L4 AR-1242-3	0.000	4.839	0	197049	N.D.	109.867 #
19)	L4 AR-1242-4	0.000	5.283	0	203591	N.D.	128.277 #
20)	L4 AR-1242-5	0.000	5.628	0	2909983	N.D.	697.508 #
21)	L5 AR-1248-1	0.000	4.839	0	197049	N.D.	28.248 #
22)	L5 AR-1248-2	0.000	5.384	0	323487	N.D.	24.892 #
23)	L5 AR-1248-3	0.000	5.426	0	256481	N.D.	27.723 #
24)	L5 AR-1248-4	0.000	5.628	0	2909983	N.D.	358.542 #
25)	L5 AR-1248-5	6.726	5.949	2259110	12930241	434.781	2108.962 #
26)	L6 AR-1254-1	6.637	5.554	8049438	9180352	543.958	748.238 #
27)	L6 AR-1254-2	6.905	5.843	107.6E6	724122	11735.391	67.666 #
28)	L6 AR-1254-3	7.016	6.141	9993534	563341	611.645	40.952 #
29)	L6 AR-1254-4	7.330	0.000	15774597	0	1229.389	N.D. #
30)	L6 AR-1254-5	0.000	6.570	0	31703461	N.D.	1635.046 #
31)	L7 AR-1260-1	0.000	6.057	0	301128	N.D.	20.942 #
32)	L7 AR-1260-2	7.418	6.250	17745935	688306	1322.582	38.824 #
33)	L7 AR-1260-3	7.732	6.381	22389425	613650	1455.142	37.280 #
35)	L7 AR-1260-5	0.000	7.104	0	282246	N.D.	9.010 #
36)	L8 AR-1262-1	7.016	5.949	9993534	12930241	1530.163	1811.532
39)	L8 AR-1262-4	0.000	7.450	0	281438	N.D.	23.101 #
41)	L9 AR-1268-1	7.732	6.570	22389425	31703461	3877.749	4330.068
42)	L9 AR-1268-2	0.000	7.450	0	281438	N.D.	8.477 #

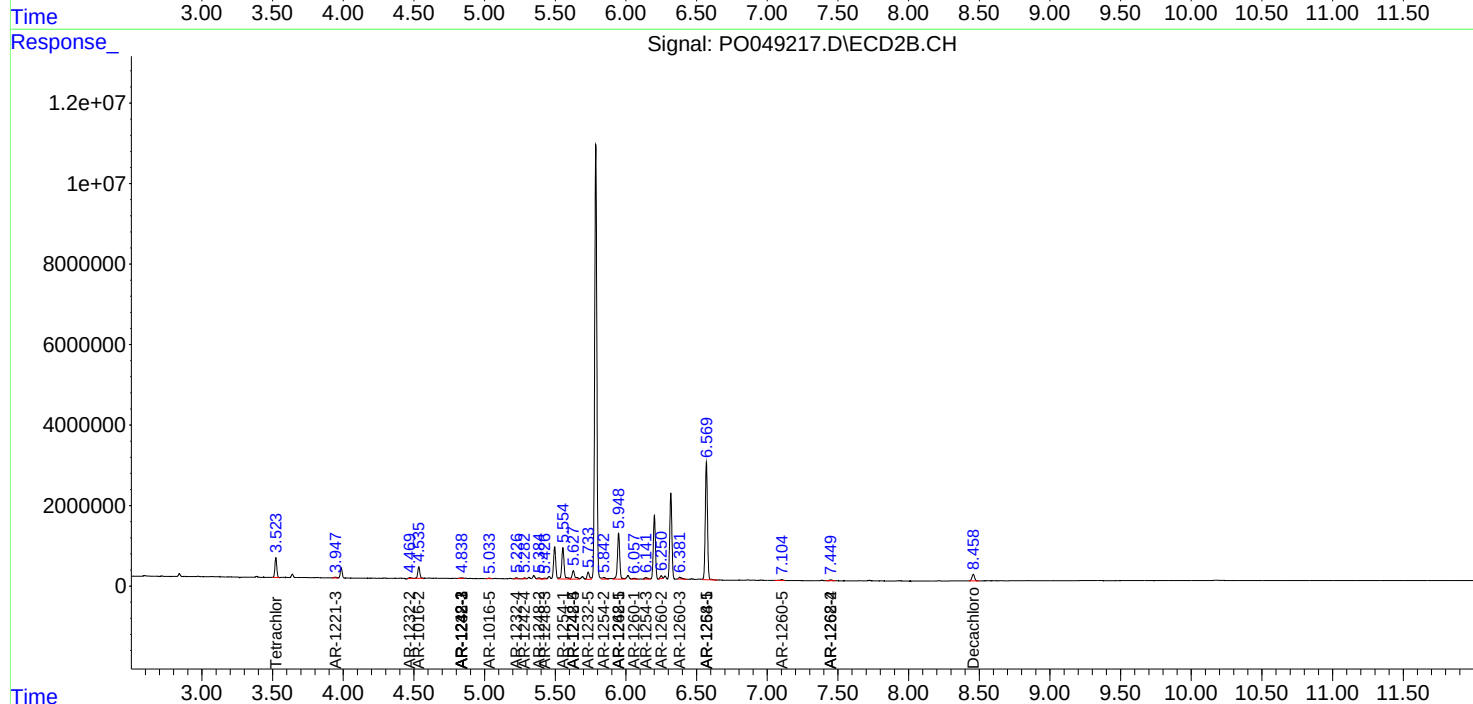
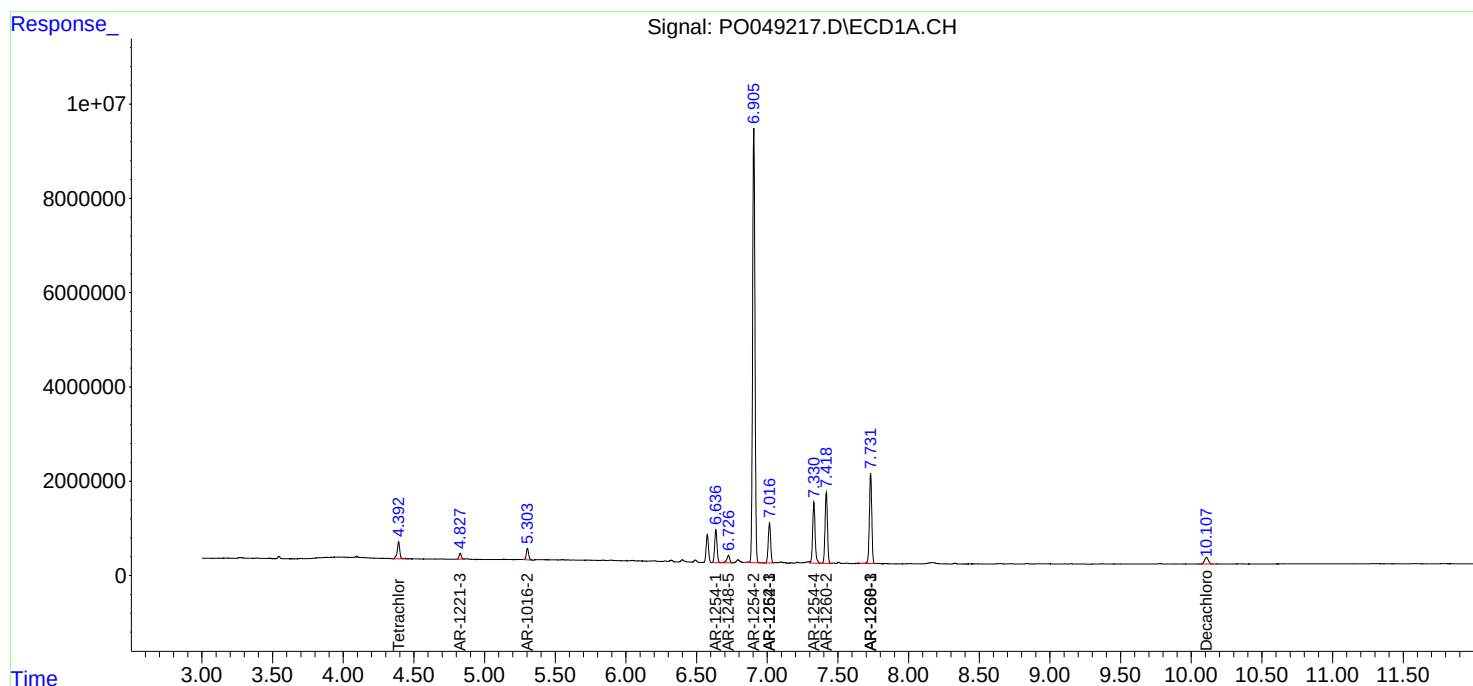
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

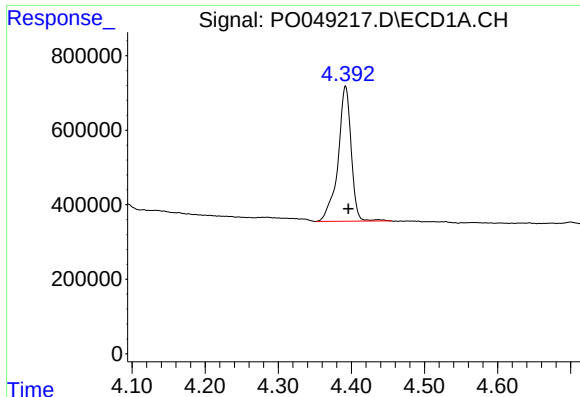
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092118\
Data File : PO049217.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2018 20:34
Operator : SM/SJ
Sample : J5021-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:09:53 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
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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

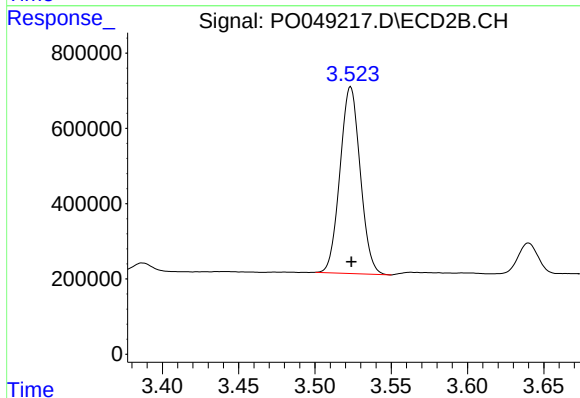




#1 Tetrachloro-m-xylene

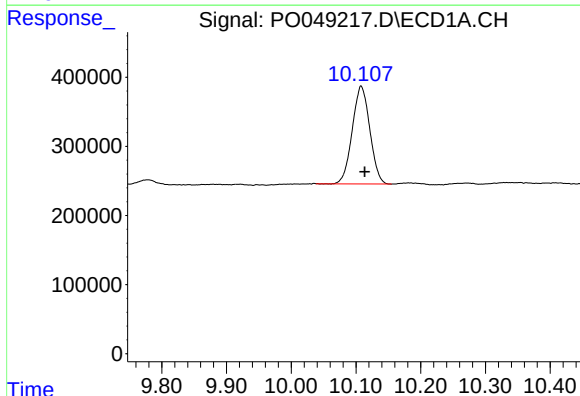
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 4537389
Conc: 24.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



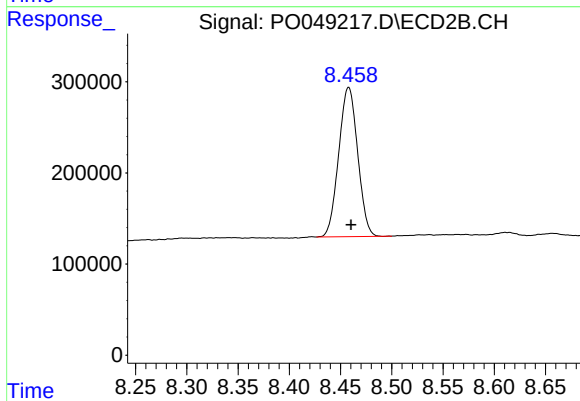
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 4574992
Conc: 22.14 ng/ml



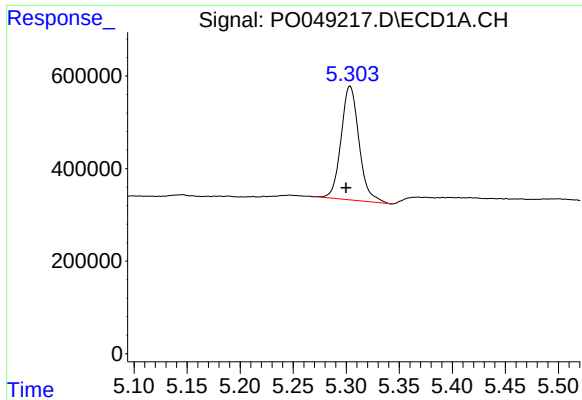
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.005 min
Response: 2669497
Conc: 9.71 ng/ml



#2 Decachlorobiphenyl

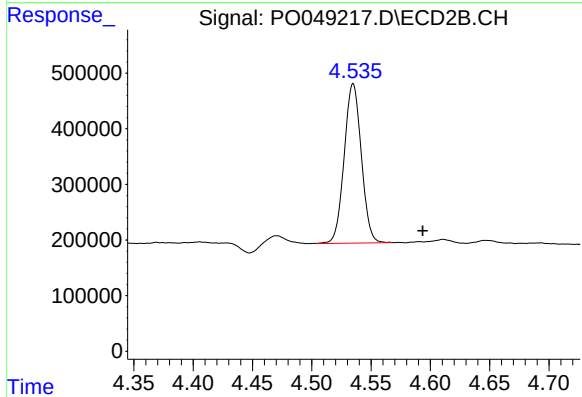
R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 2105736
Conc: 10.29 ng/ml



#4 AR-1016-2

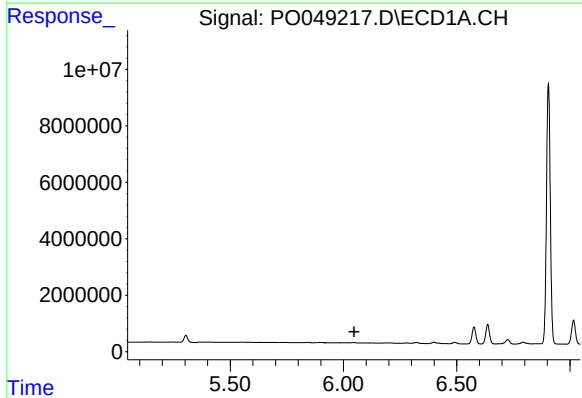
R.T.: 5.304 min
Delta R.T.: 0.004 min
Response: 2890986
Conc: 597.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



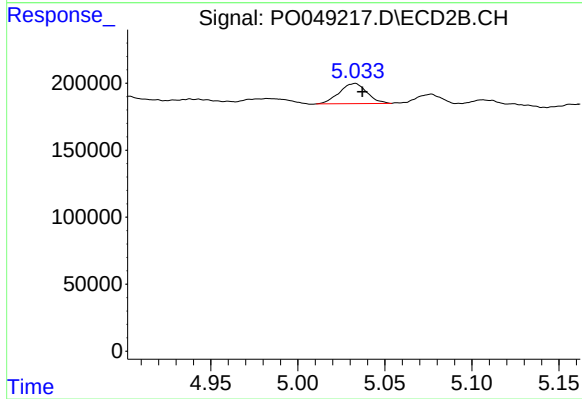
#4 AR-1016-2

R.T.: 4.535 min
Delta R.T.: -0.059 min
Response: 2883307
Conc: 331.40 ng/ml



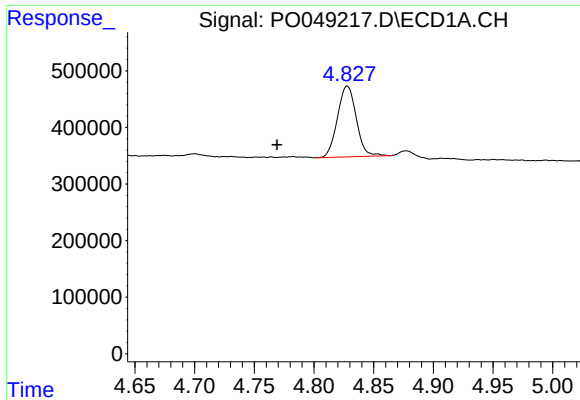
#7 AR-1016-5

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



#7 AR-1016-5

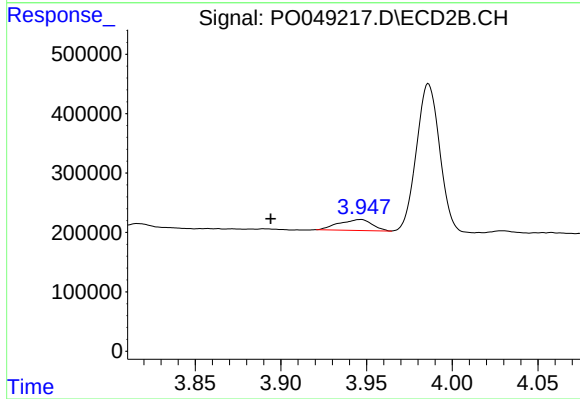
R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 166623
Conc: 24.07 ng/ml



#10 AR-1221-3

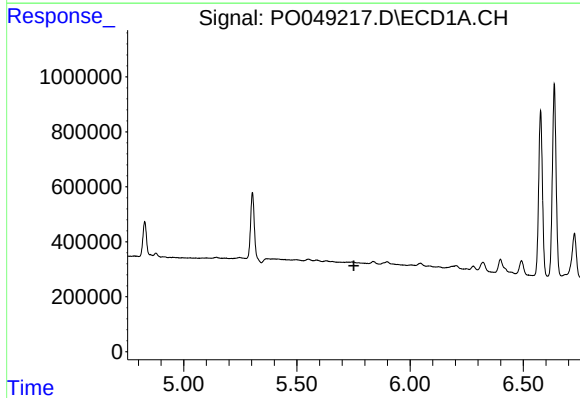
R.T.: 4.828 min
Delta R.T.: 0.059 min
Response: 1371132
Conc: 271.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



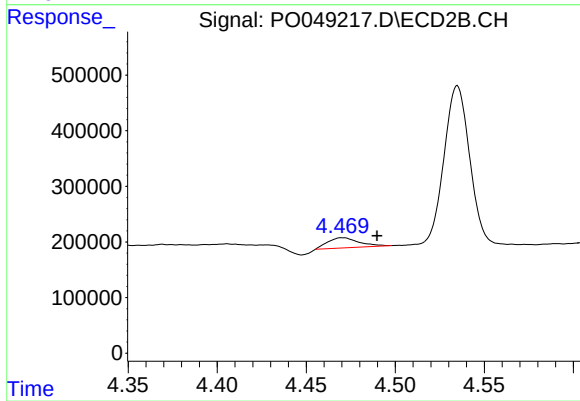
#10 AR-1221-3

R.T.: 3.946 min
Delta R.T.: 0.052 min
Response: 250162
Conc: 44.78 ng/ml



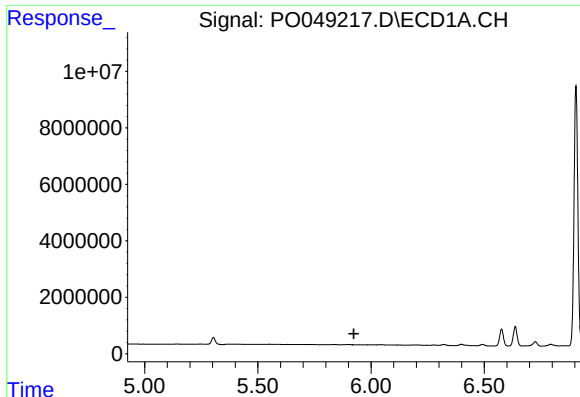
#12 AR-1232-2

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



#12 AR-1232-2

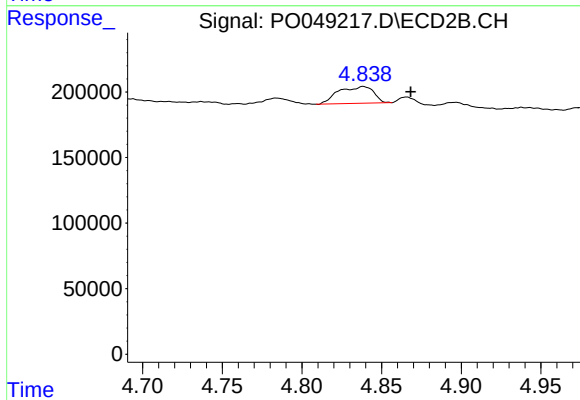
R.T.: 4.470 min
Delta R.T.: -0.019 min
Response: 222171
Conc: 259.31 ng/ml



#13 AR-1232-3

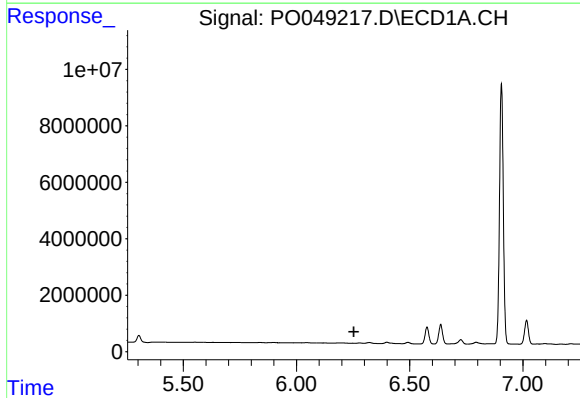
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



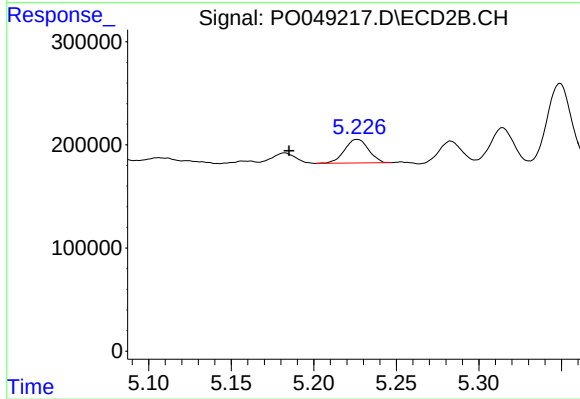
#13 AR-1232-3

R.T.: 4.839 min
Delta R.T.: -0.030 min
Response: 197049
Conc: 90.62 ng/ml



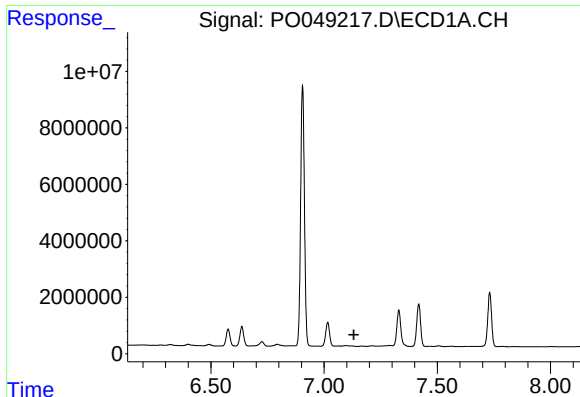
#14 AR-1232-4

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



#14 AR-1232-4

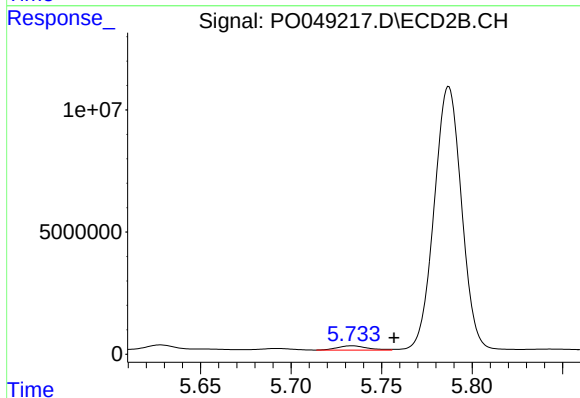
R.T.: 5.226 min
Delta R.T.: 0.041 min
Response: 230862
Conc: 97.31 ng/ml



#15 AR-1232-5

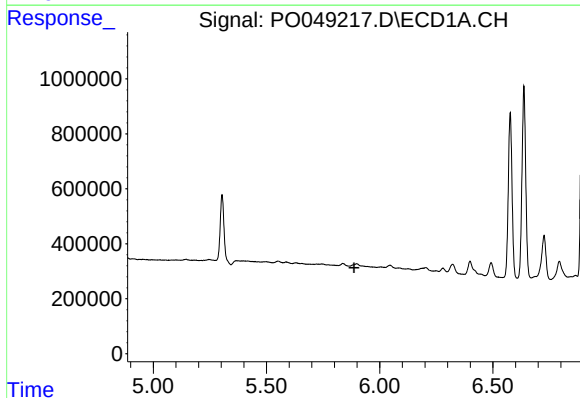
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



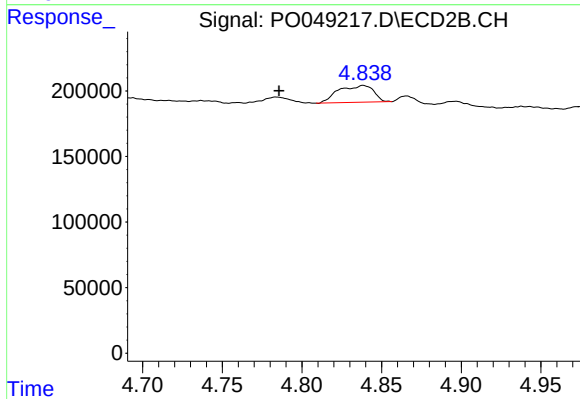
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.023 min
Response: 1976293
Conc: 7935.47 ng/ml



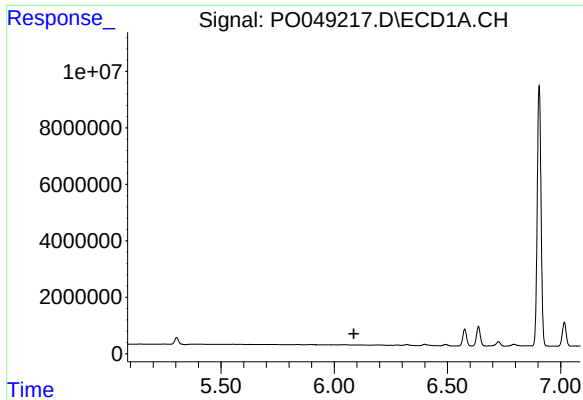
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#17 AR-1242-2

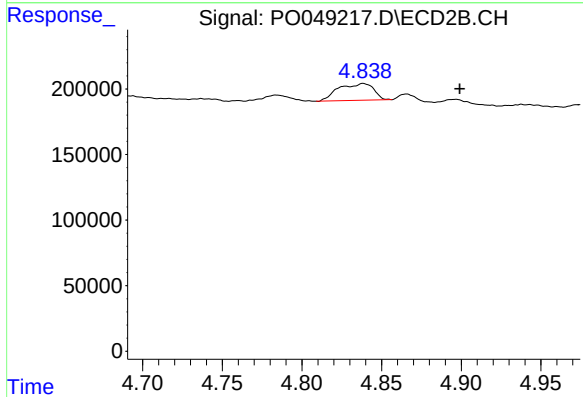
R.T.: 4.839 min
Delta R.T.: 0.053 min
Response: 197049
Conc: 36.49 ng/ml



#18 AR-1242-3

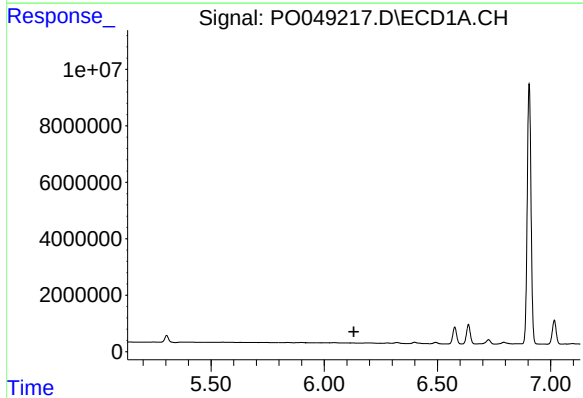
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



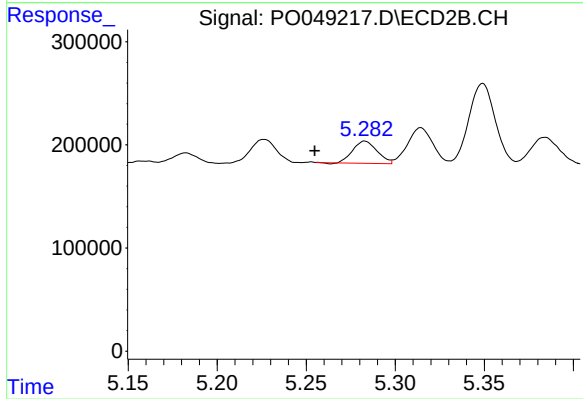
#18 AR-1242-3

R.T.: 4.839 min
Delta R.T.: -0.061 min
Response: 197049
Conc: 109.87 ng/ml



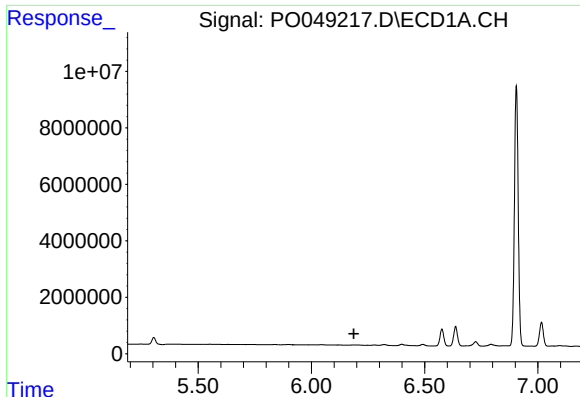
#19 AR-1242-4

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



#19 AR-1242-4

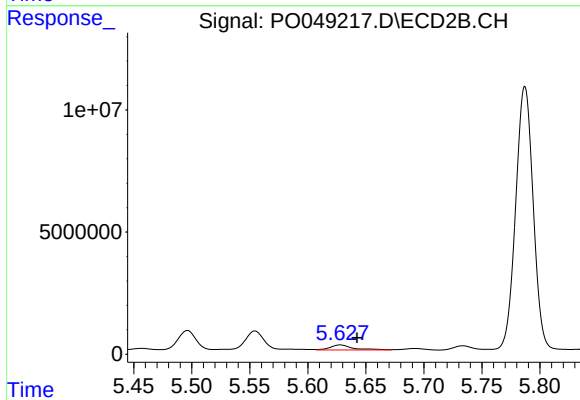
R.T.: 5.283 min
Delta R.T.: 0.028 min
Response: 203591
Conc: 128.28 ng/ml



#20 AR-1242-5

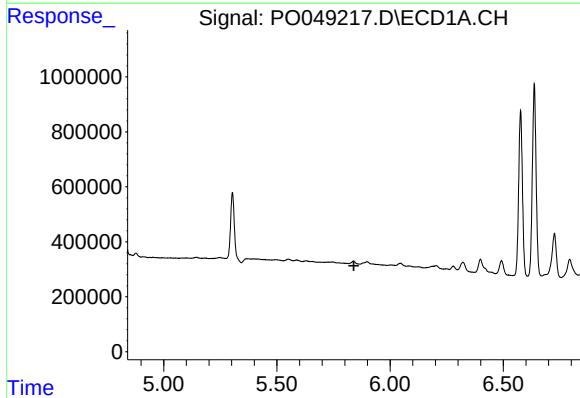
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



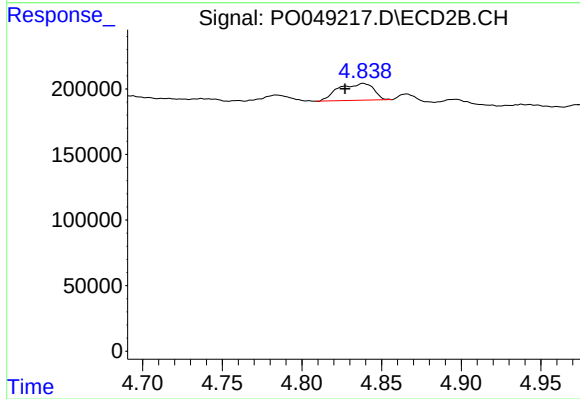
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: -0.014 min
Response: 2909983
Conc: 697.51 ng/ml



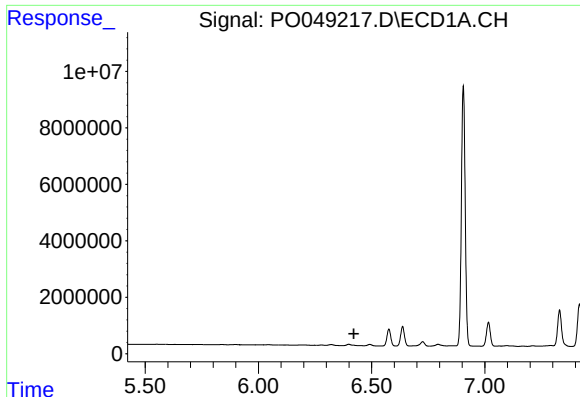
#21 AR-1248-1

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



#21 AR-1248-1

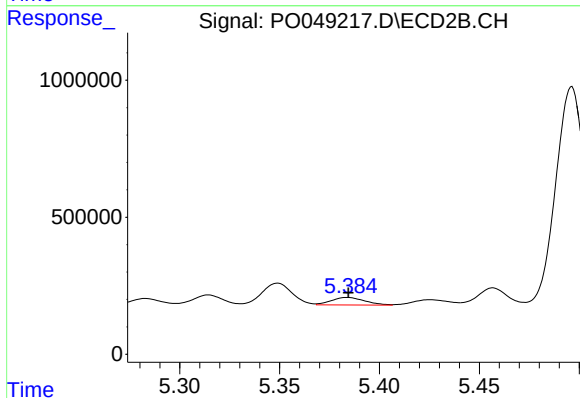
R.T.: 4.839 min
Delta R.T.: 0.012 min
Response: 197049
Conc: 28.25 ng/ml



#22 AR-1248-2

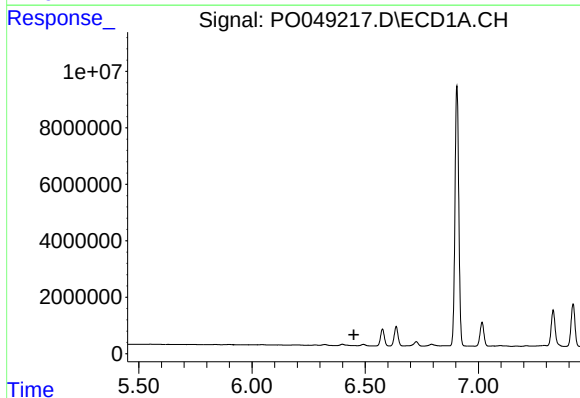
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



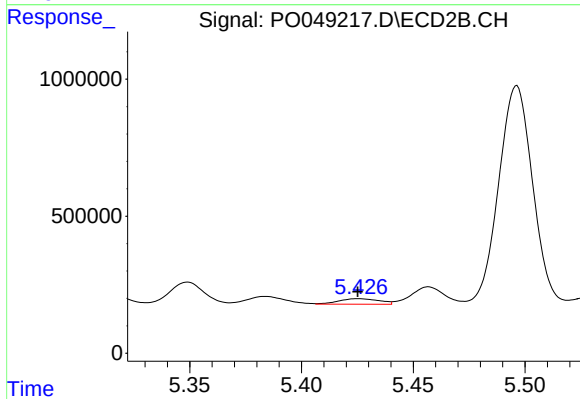
#22 AR-1248-2

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 323487
Conc: 24.89 ng/ml



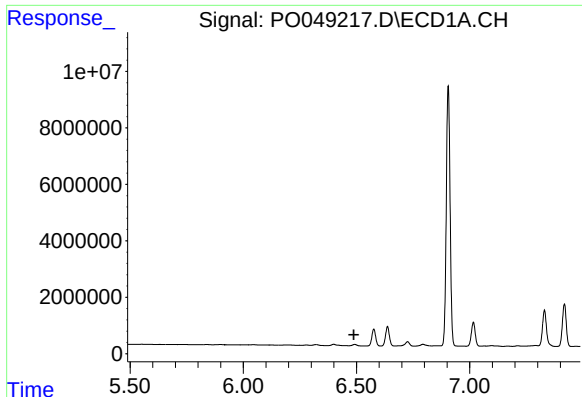
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

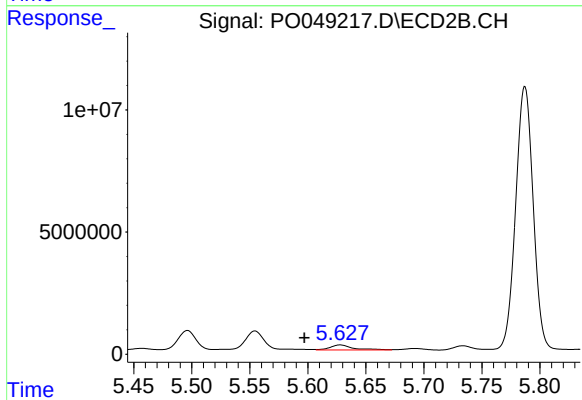
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 256481
Conc: 27.72 ng/ml



#24 AR-1248-4

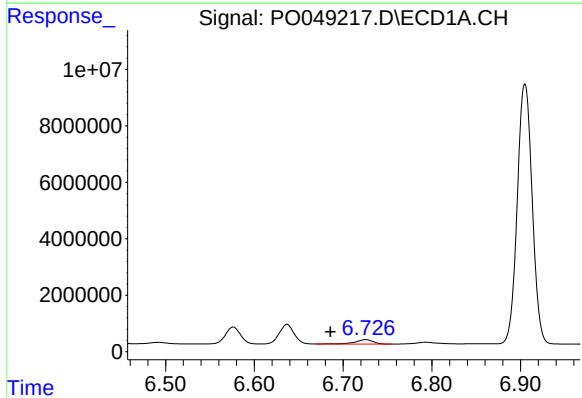
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



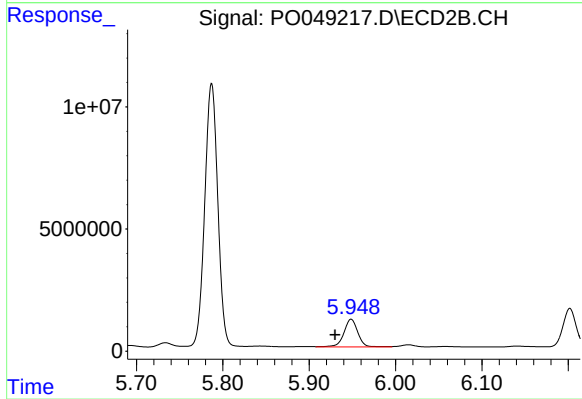
#24 AR-1248-4

R.T.: 5.628 min
Delta R.T.: 0.031 min
Response: 2909983
Conc: 358.54 ng/ml



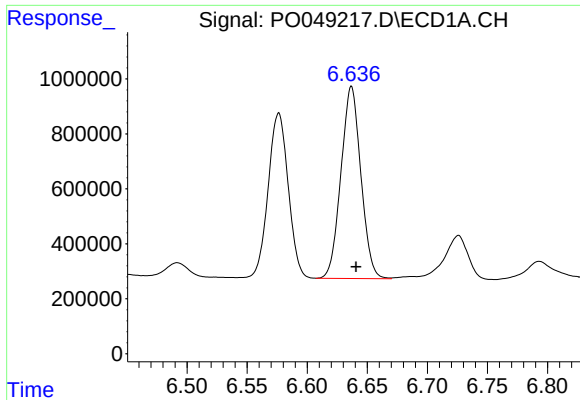
#25 AR-1248-5

R.T.: 6.726 min
Delta R.T.: 0.040 min
Response: 2259110
Conc: 434.78 ng/ml



#25 AR-1248-5

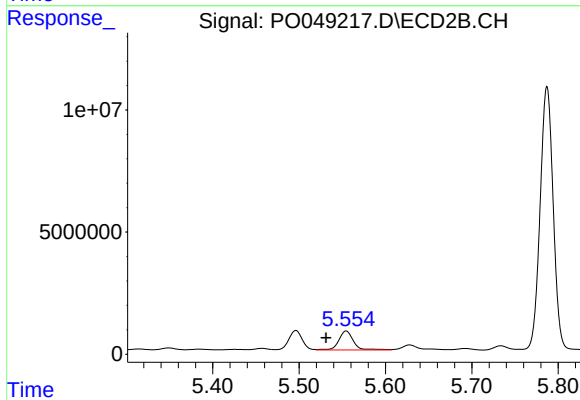
R.T.: 5.949 min
Delta R.T.: 0.019 min
Response: 12930241
Conc: 2108.96 ng/ml



#26 AR-1254-1

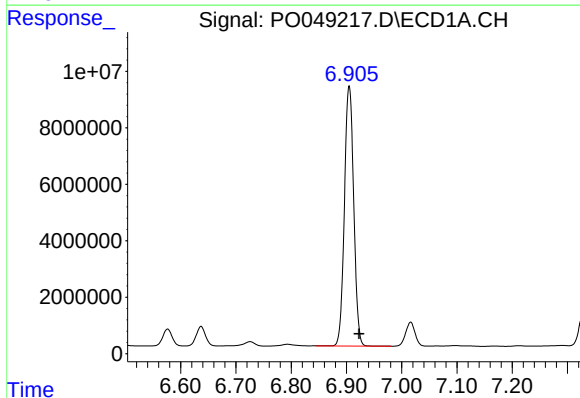
R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 8049438
Conc: 543.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



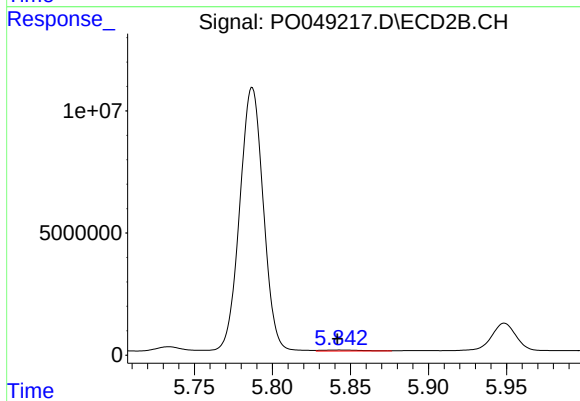
#26 AR-1254-1

R.T.: 5.554 min
Delta R.T.: 0.023 min
Response: 9180352
Conc: 748.24 ng/ml



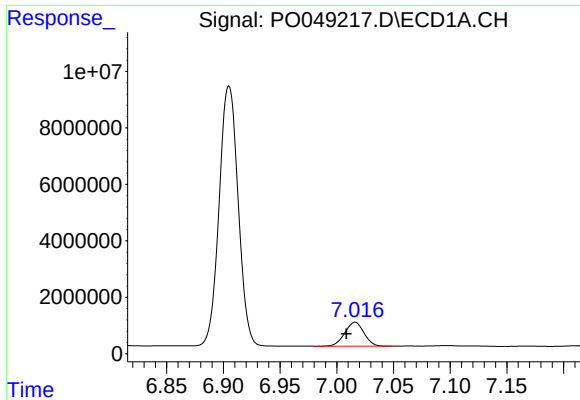
#27 AR-1254-2

R.T.: 6.905 min
Delta R.T.: -0.018 min
Response: 107647793
Conc: 11735.39 ng/ml



#27 AR-1254-2

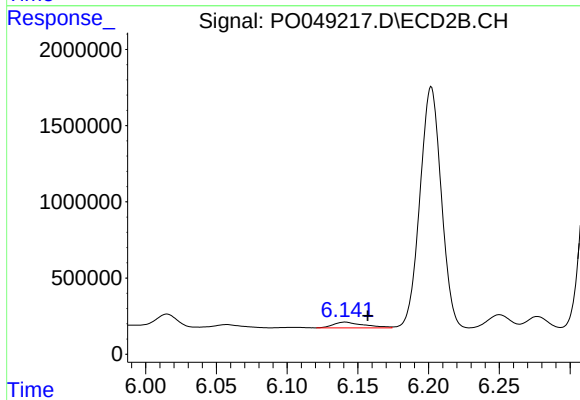
R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 724122
Conc: 67.67 ng/ml



#28 AR-1254-3

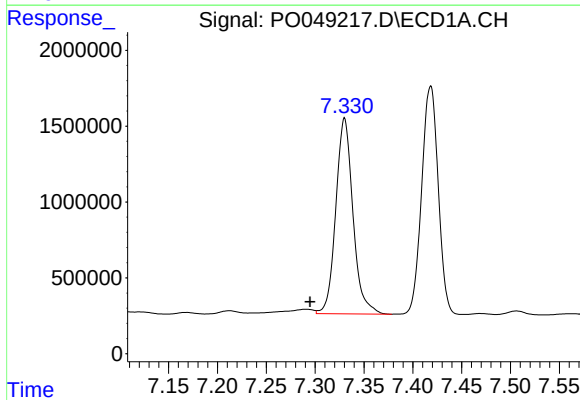
R.T.: 7.016 min
Delta R.T.: 0.007 min
Response: 9993534
Conc: 611.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



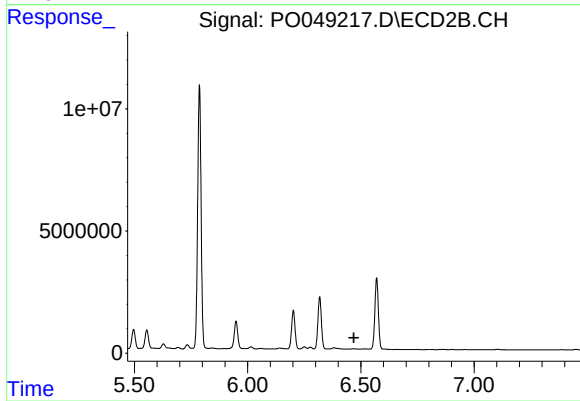
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: -0.016 min
Response: 563341
Conc: 40.95 ng/ml



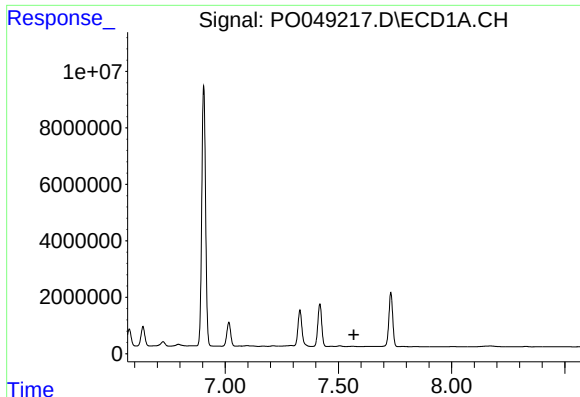
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.035 min
Response: 15774597
Conc: 1229.39 ng/ml



#29 AR-1254-4

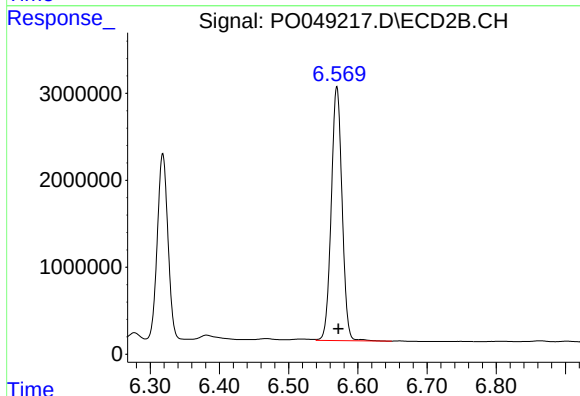
R.T.: 0.000 min
Exp R.T.: 6.469 min
Response: 0
Conc: N.D.



#30 AR-1254-5

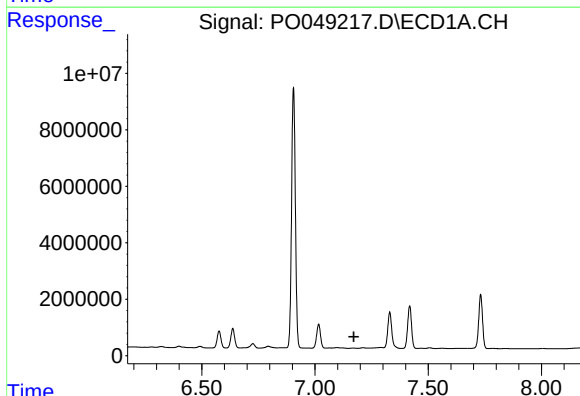
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



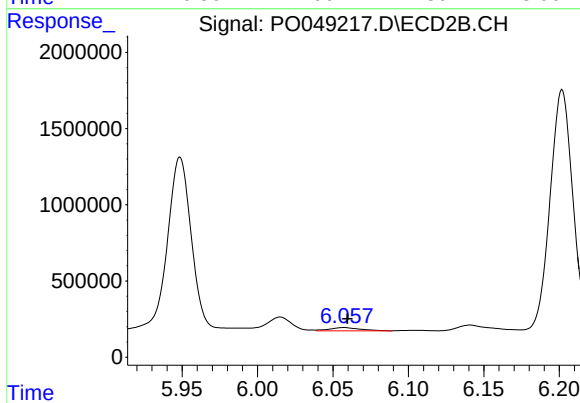
#30 AR-1254-5

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 31703461
Conc: 1635.05 ng/ml



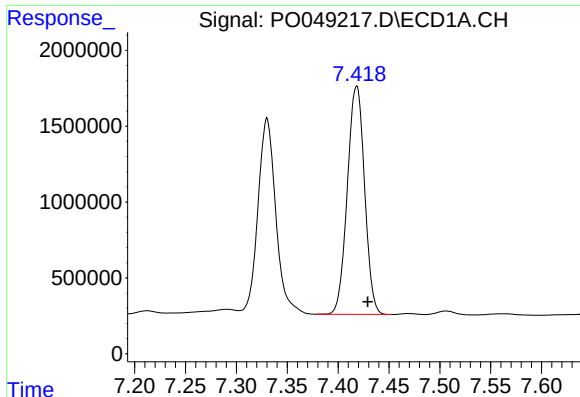
#31 AR-1260-1

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



#31 AR-1260-1

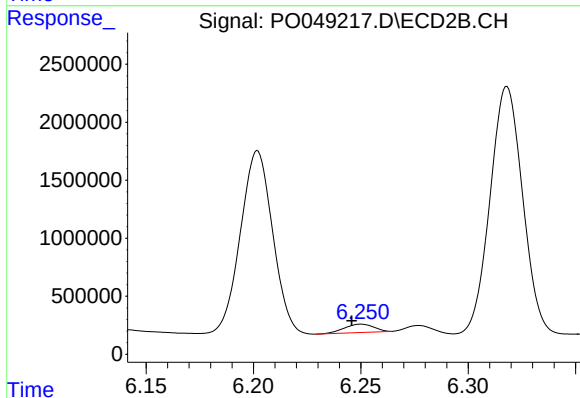
R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 301128
Conc: 20.94 ng/ml



#32 AR-1260-2

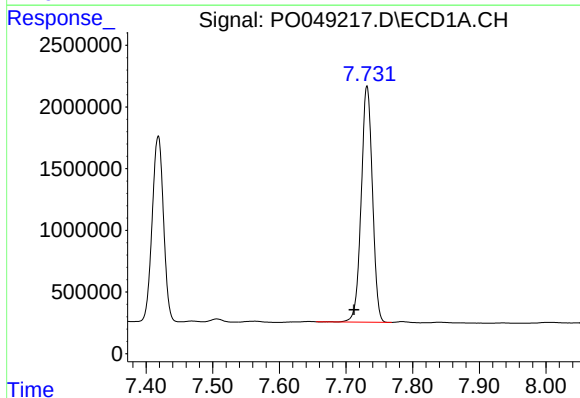
R.T.: 7.418 min
Delta R.T.: -0.011 min
Response: 17745935
Conc: 1322.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



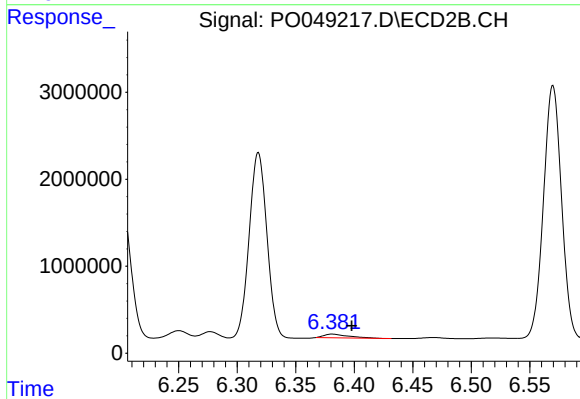
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: 0.005 min
Response: 688306
Conc: 38.82 ng/ml



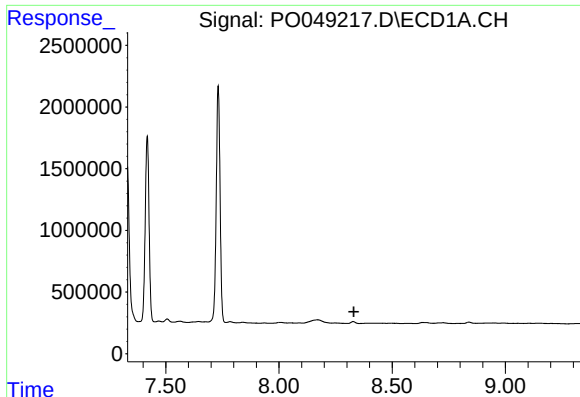
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: 0.020 min
Response: 22389425
Conc: 1455.14 ng/ml



#33 AR-1260-3

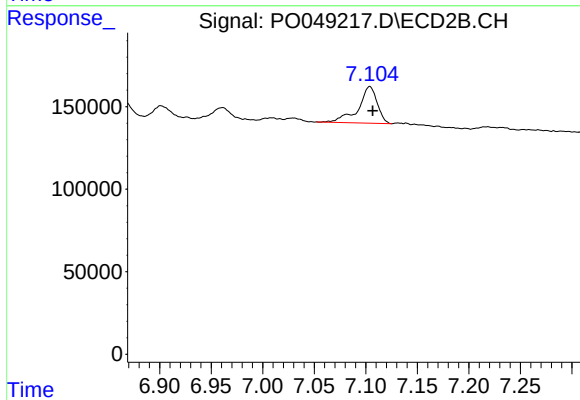
R.T.: 6.381 min
Delta R.T.: -0.017 min
Response: 613650
Conc: 37.28 ng/ml



#35 AR-1260-5

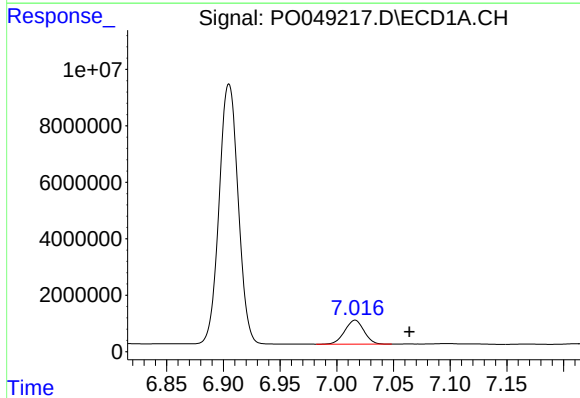
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



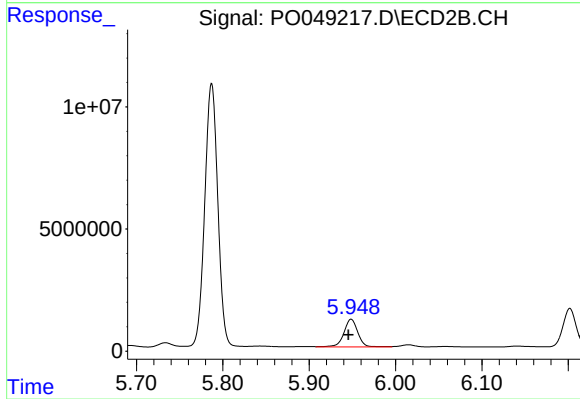
#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 282246
Conc: 9.01 ng/ml



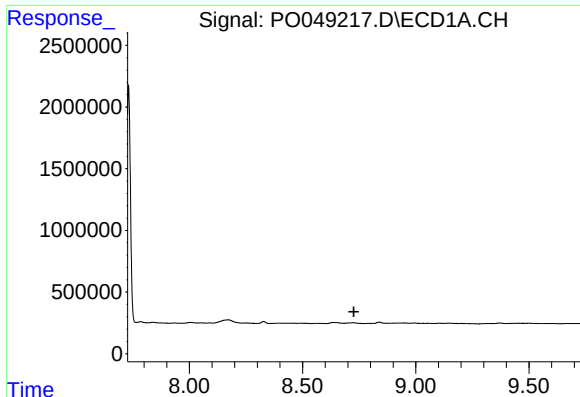
#36 AR-1262-1

R.T.: 7.016 min
Delta R.T.: -0.048 min
Response: 9993534
Conc: 1530.16 ng/ml



#36 AR-1262-1

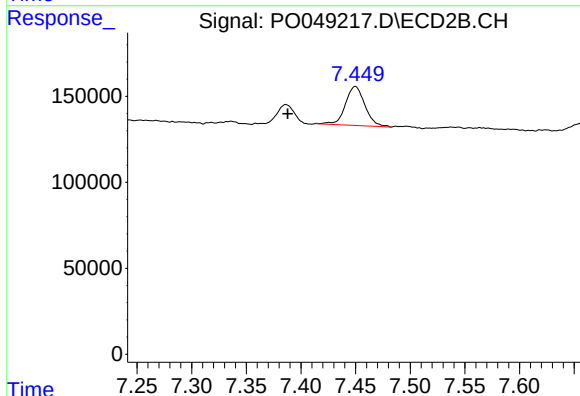
R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 12930241
Conc: 1811.53 ng/ml



#39 AR-1262-4

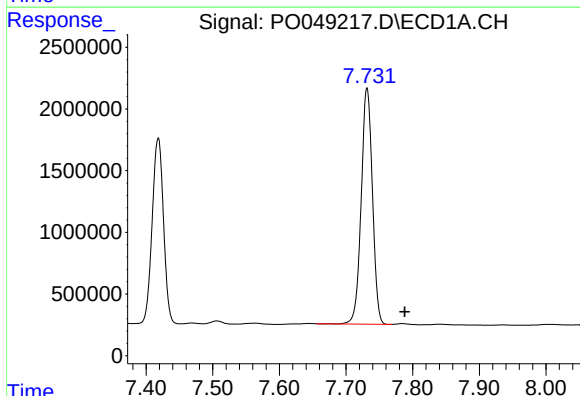
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



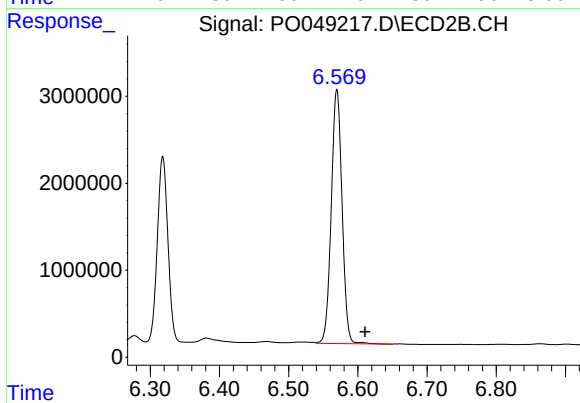
#39 AR-1262-4

R.T.: 7.450 min
Delta R.T.: 0.062 min
Response: 281438
Conc: 23.10 ng/ml



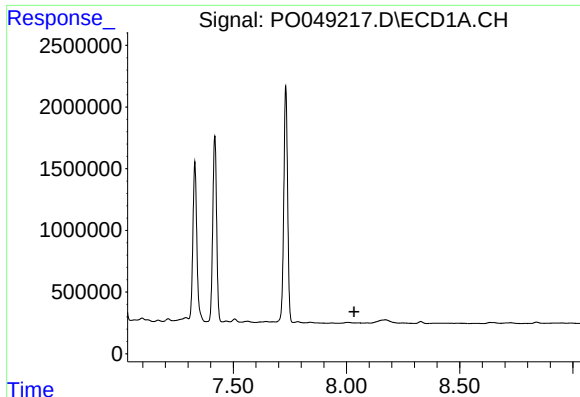
#41 AR-1268-1

R.T.: 7.732 min
Delta R.T.: -0.056 min
Response: 22389425
Conc: 3877.75 ng/ml



#41 AR-1268-1

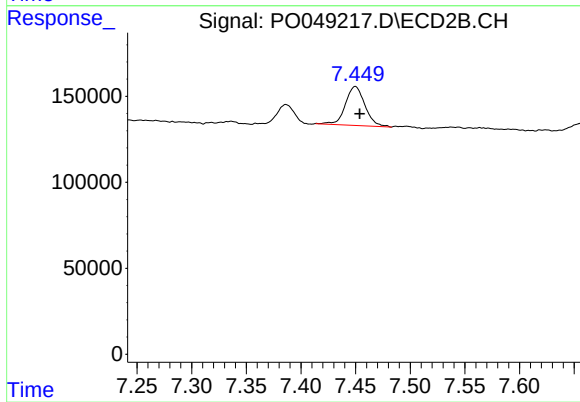
R.T.: 6.570 min
Delta R.T.: -0.041 min
Response: 31703461
Conc: 4330.07 ng/ml



#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.: 7.450 min
Delta R.T.: -0.004 min
Response: 281438
Conc: 8.48 ng/ml