

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022719\
 Data File : P0054090.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 16:56
 Operator : SM/SJ
 Sample : K1350-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-022619-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:18:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 2019
 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...	4.048	3.130	37539236	5061401	17.503	19.743
2)	SA Decachlor...	9.383	7.707	16324280	3359057	14.959	12.643
Target Compounds							
3)	L1 AR-1016-1	0.000	4.098	0	689878	N.D.	68.376 #
4)	L1 AR-1016-2	0.000	4.122	0	1391233	N.D.	89.052 #
5)	L1 AR-1016-3	5.317	4.269	10799942	2622969	239.840	308.088 #
6)	L1 AR-1016-4	5.362	4.315	7657134	1759873	214.038	274.950 #
7)	L1 AR-1016-5	5.683	4.515	14890792	2003385	469.498	232.938 #
12)	L3 AR-1232-2	4.916	4.122	8914054	1391233	644.119	223.725 #
13)	L3 AR-1232-3	0.000	4.269	0	2622969	N.D.	779.040 #
14)	L3 AR-1232-4	5.362	4.347	7657134	2581125	578.740	949.294 #
15)	L3 AR-1232-5	5.480	4.515	3909074	2003385	475.146	613.814 #
16)	L4 AR-1242-1	0.000	4.098	0	689878	N.D.	85.080 #
17)	L4 AR-1242-2	0.000	4.122	0	1391233	N.D.	108.053 #
18)	L4 AR-1242-3	5.317	4.269	10799942	2622969	294.243	373.867 #
19)	L4 AR-1242-4	5.362	4.347	7657134	2581125	262.576	399.152 #
20)	L4 AR-1242-5	6.032	4.802	5861448	1270450	202.936	149.082 #
21)	L5 AR-1248-1	0.000	4.098	0	689878	N.D.	105.006 #
22)	L5 AR-1248-2	5.480	4.315	3909074	1759873	100.359	194.299 #
23)	L5 AR-1248-3	5.683	4.347	14890792	2581125	336.409	281.980
24)	L5 AR-1248-4	6.032	4.515	5861448	2003385	119.656	174.937 #
25)	L5 AR-1248-5	6.032	4.859	5861448	496048	123.835	42.455 #
26)	L6 AR-1254-1	6.032	4.802	5861448	1270450	138.971	79.729 #
27)	L6 AR-1254-2	6.267	4.996	9818510	3516310	148.833	266.020 #
28)	L6 AR-1254-3	6.594	5.260	2640978	1295335	38.275	60.770 #
31)	L7 AR-1260-1	0.000	5.428	0	556375	N.D.	32.276 #
32)	L7 AR-1260-2	6.996	0.000	2836462	0	40.934	N.D. #
33)	L7 AR-1260-3	0.000	5.703	0	805423	N.D.	42.146 #

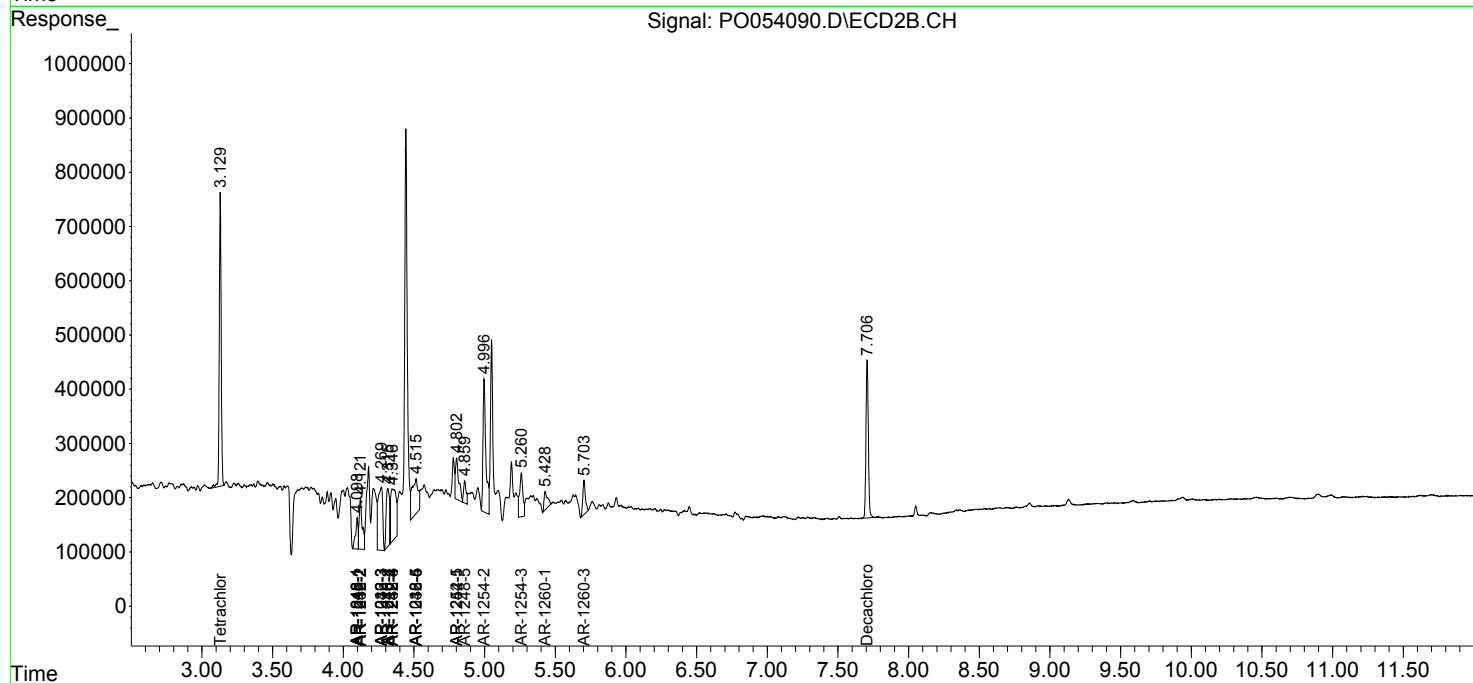
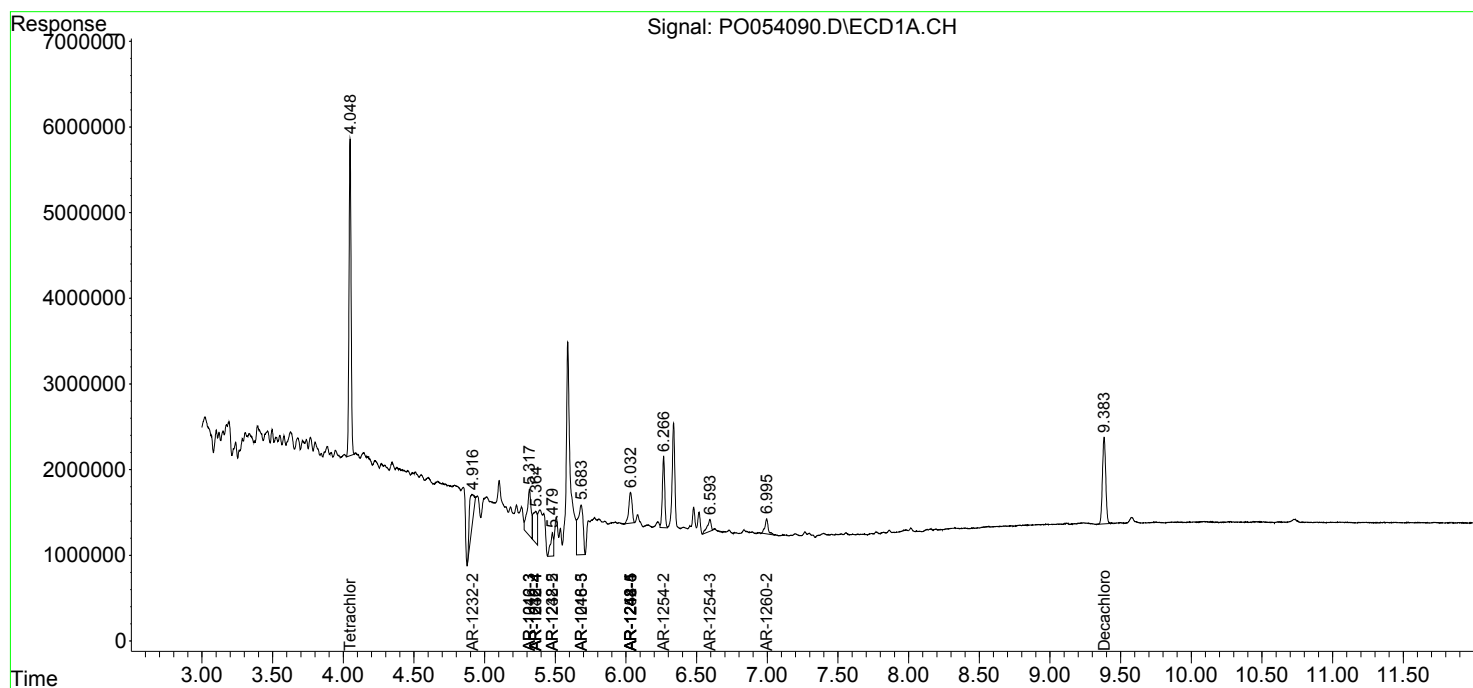
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

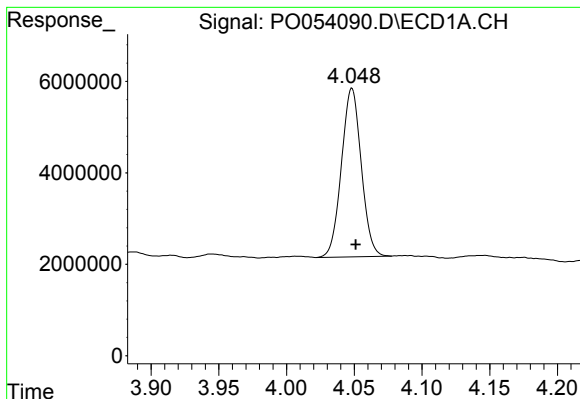
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022719\
Data File : PO054090.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 16:56
Operator : SM/SJ
Sample : K1350-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:18:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
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

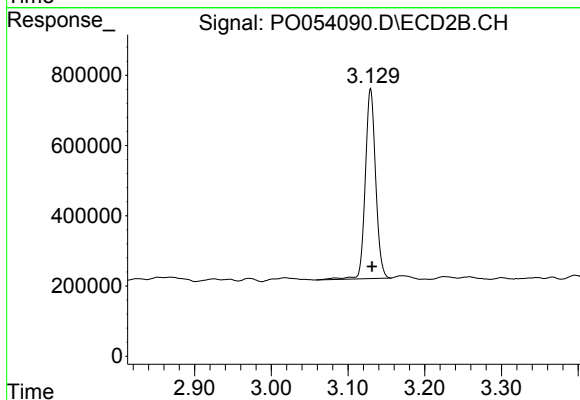




#1 Tetrachloro-m-xylene

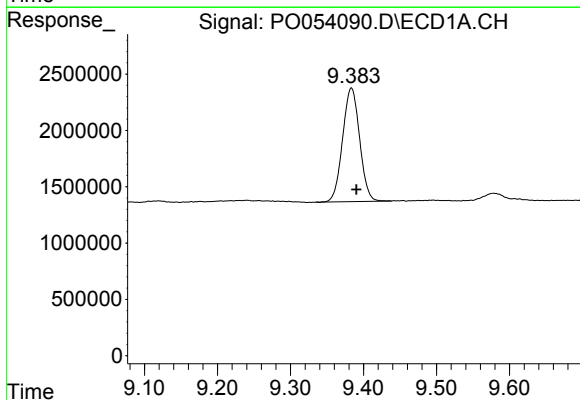
R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 37539236
Conc: 17.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



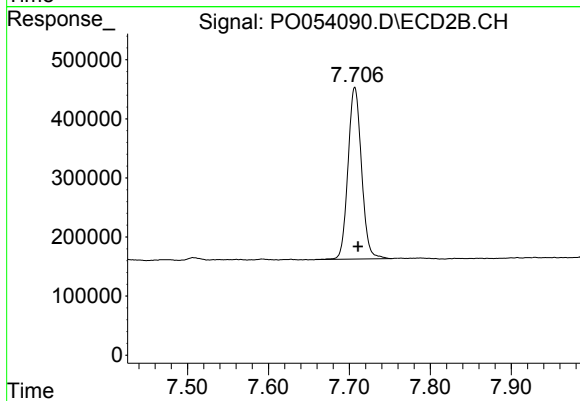
#1 Tetrachloro-m-xylene

R.T.: 3.130 min
Delta R.T.: -0.002 min
Response: 5061401
Conc: 19.74 ng/ml



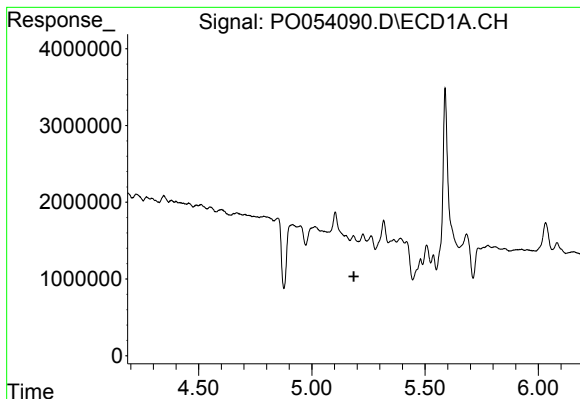
#2 Decachlorobiphenyl

R.T.: 9.383 min
Delta R.T.: -0.007 min
Response: 16324280
Conc: 14.96 ng/ml



#2 Decachlorobiphenyl

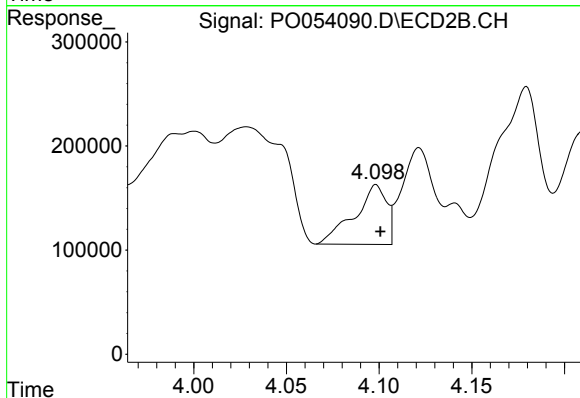
R.T.: 7.707 min
Delta R.T.: -0.004 min
Response: 3359057
Conc: 12.64 ng/ml



#3 AR-1016-1

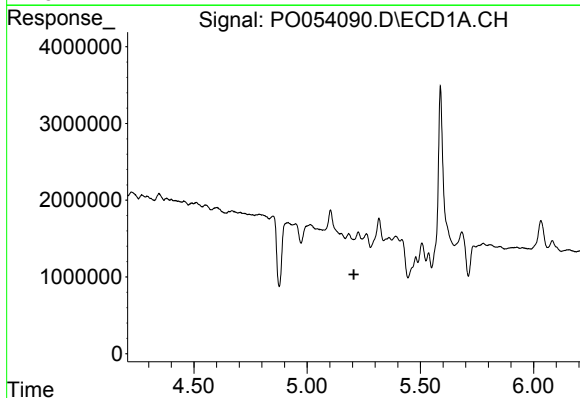
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



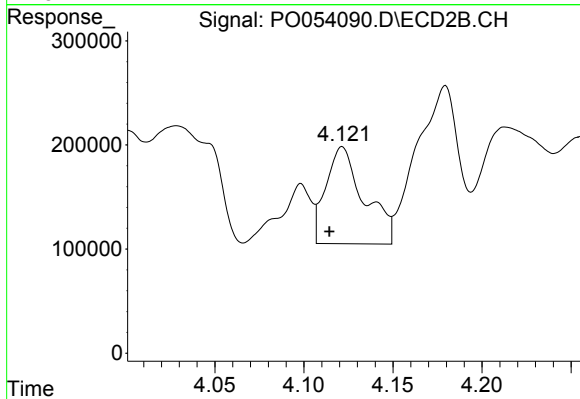
#3 AR-1016-1

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 689878
Conc: 68.38 ng/ml



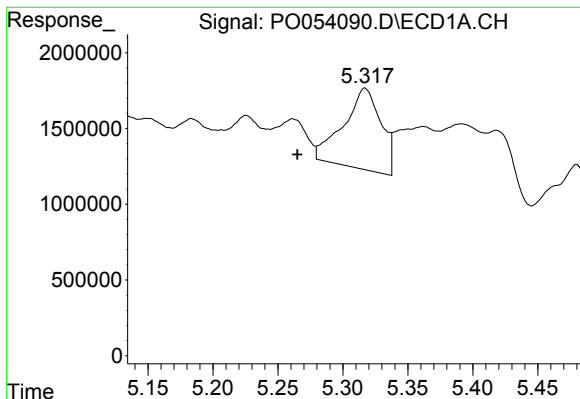
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#4 AR-1016-2

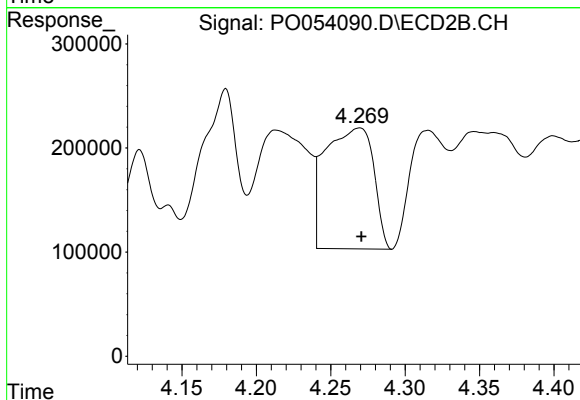
R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 1391233
Conc: 89.05 ng/ml



#5 AR-1016-3

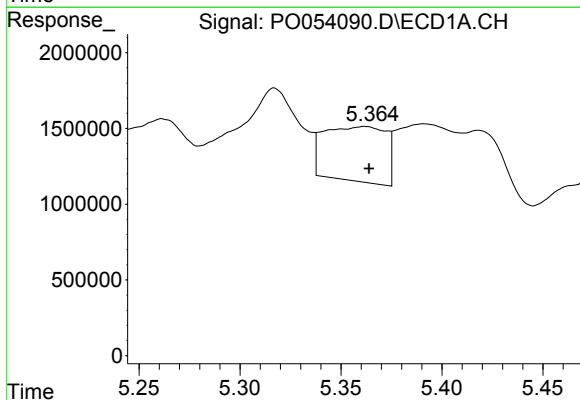
R.T.: 5.317 min
Delta R.T.: 0.052 min
Response: 10799942
Conc: 239.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



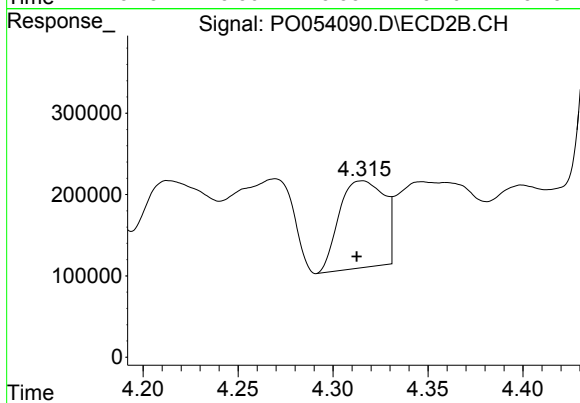
#5 AR-1016-3

R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 2622969
Conc: 308.09 ng/ml



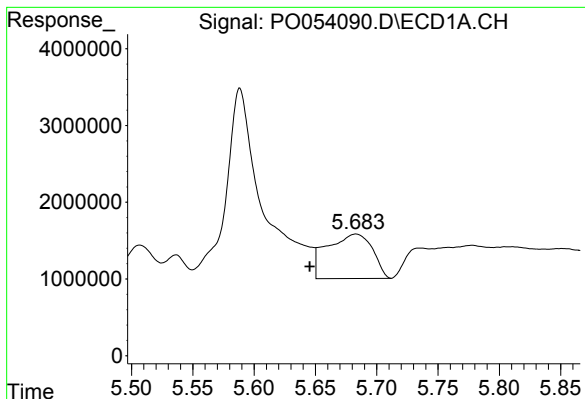
#6 AR-1016-4

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 7657134
Conc: 214.04 ng/ml



#6 AR-1016-4

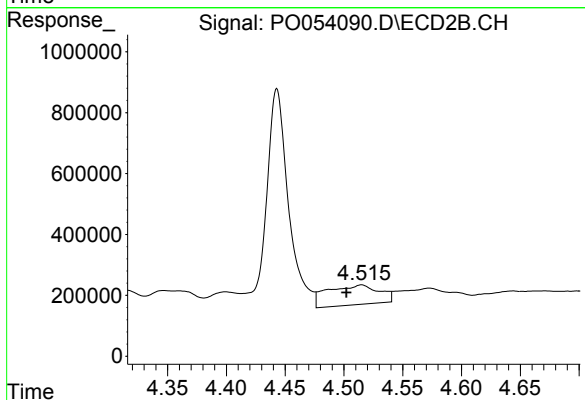
R.T.: 4.315 min
Delta R.T.: 0.003 min
Response: 1759873
Conc: 274.95 ng/ml



#7 AR-1016-5

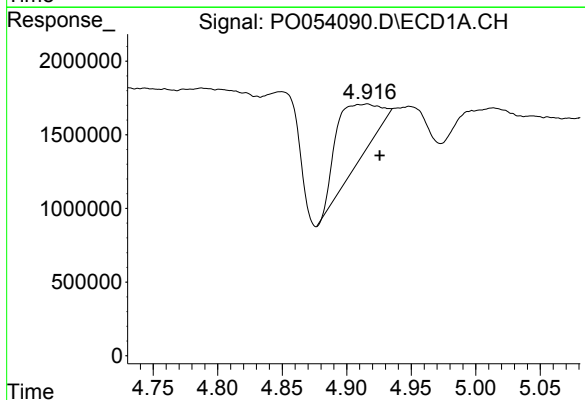
R.T.: 5.683 min
Delta R.T.: 0.038 min
Response: 14890792
Conc: 469.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



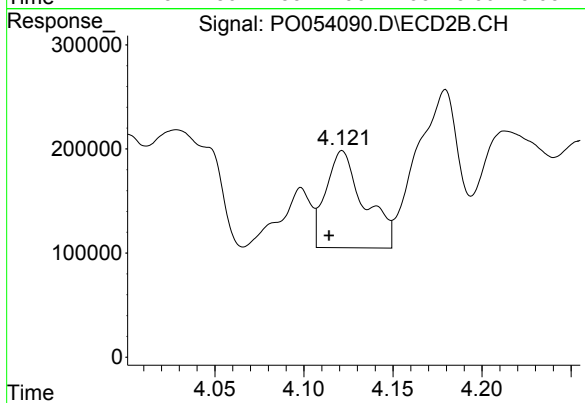
#7 AR-1016-5

R.T.: 4.515 min
Delta R.T.: 0.013 min
Response: 2003385
Conc: 232.94 ng/ml



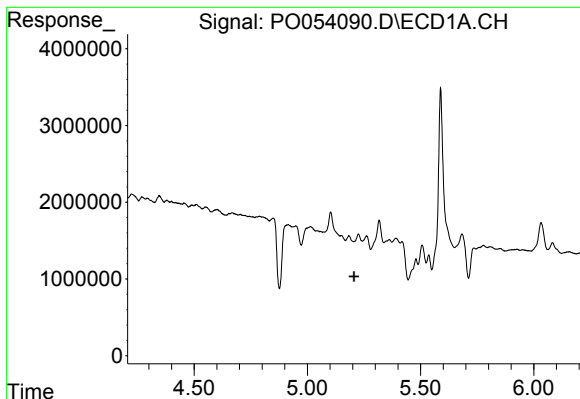
#12 AR-1232-2

R.T.: 4.916 min
Delta R.T.: -0.010 min
Response: 8914054
Conc: 644.12 ng/ml



#12 AR-1232-2

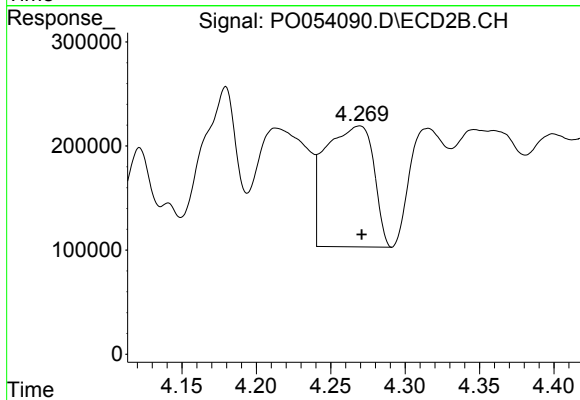
R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 1391233
Conc: 223.72 ng/ml



#13 AR-1232-3

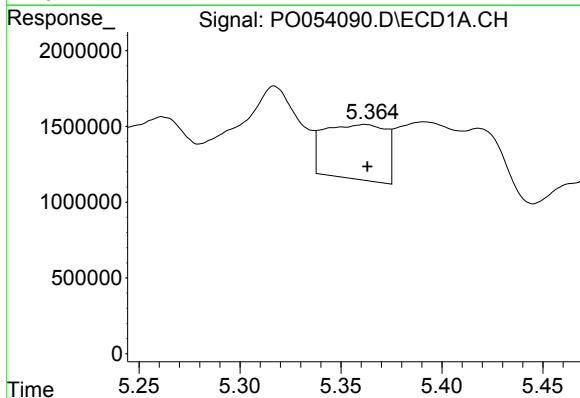
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



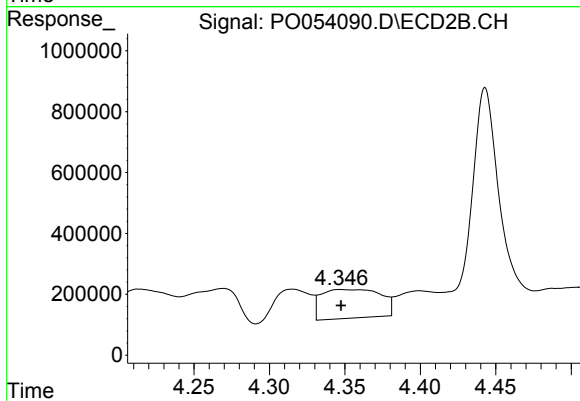
#13 AR-1232-3

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 2622969
Conc: 779.04 ng/ml



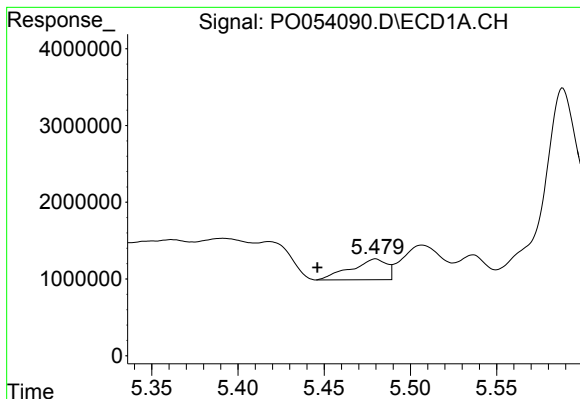
#14 AR-1232-4

R.T.: 5.362 min
Delta R.T.: -0.001 min
Response: 7657134
Conc: 578.74 ng/ml



#14 AR-1232-4

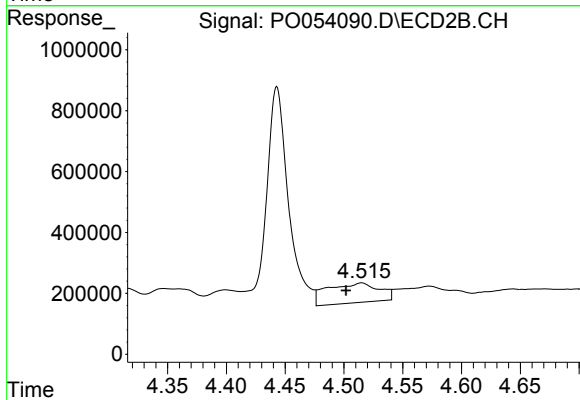
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 2581125
Conc: 949.29 ng/ml



#15 AR-1232-5

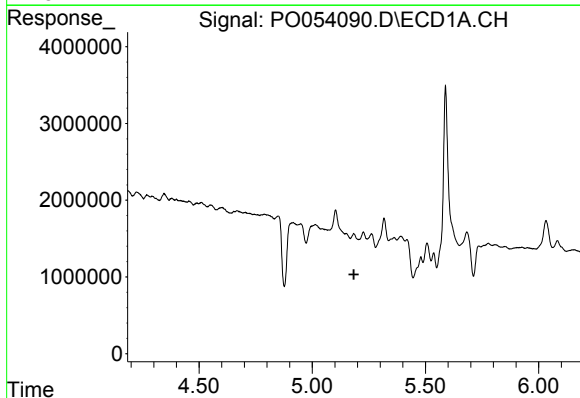
R.T.: 5.480 min
Delta R.T.: 0.034 min
Response: 3909074
Conc: 475.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



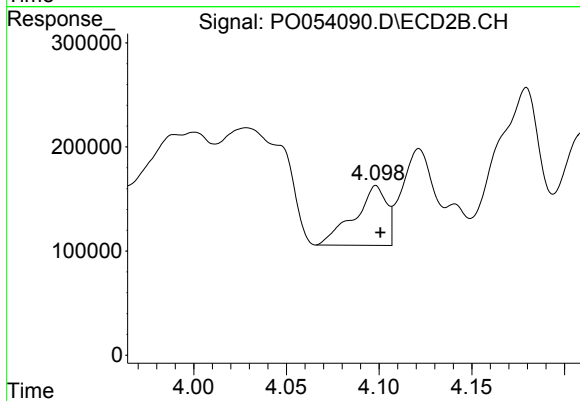
#15 AR-1232-5

R.T.: 4.515 min
Delta R.T.: 0.013 min
Response: 2003385
Conc: 613.81 ng/ml



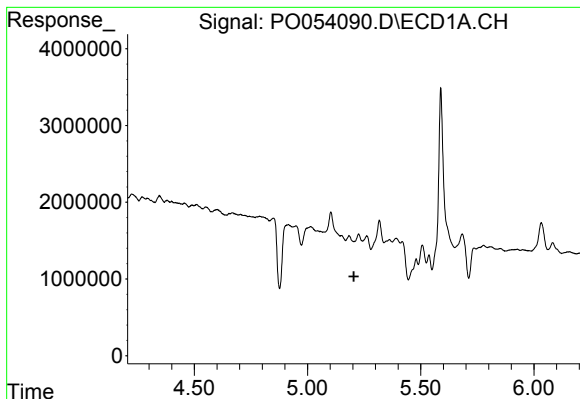
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



#16 AR-1242-1

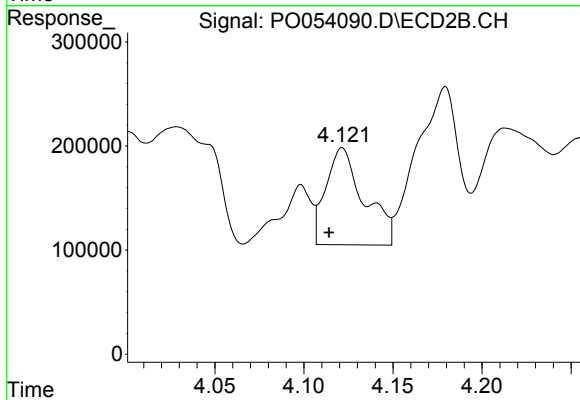
R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 689878
Conc: 85.08 ng/ml



#17 AR-1242-2

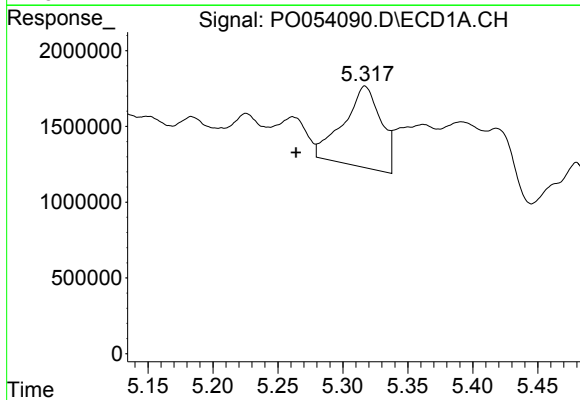
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



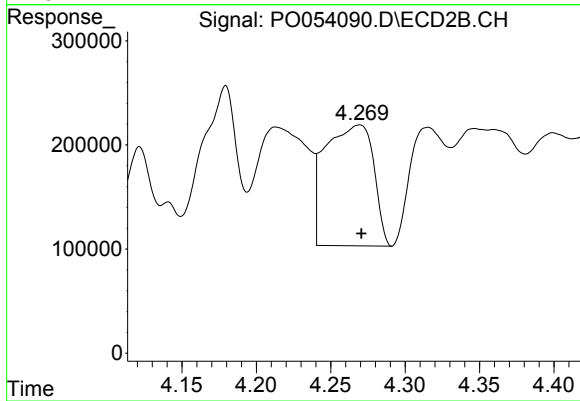
#17 AR-1242-2

R.T.: 4.122 min
Delta R.T.: 0.007 min
Response: 1391233
Conc: 108.05 ng/ml



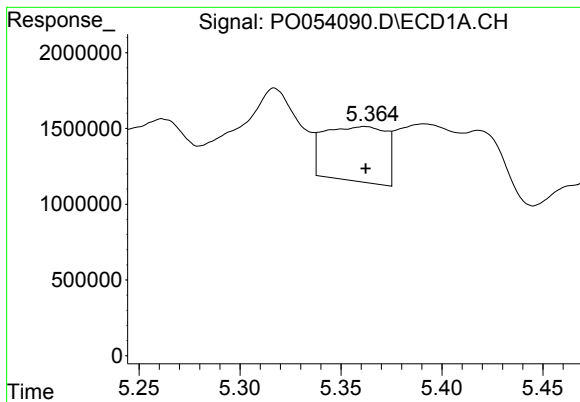
#18 AR-1242-3

R.T.: 5.317 min
Delta R.T.: 0.053 min
Response: 10799942
Conc: 294.24 ng/ml



#18 AR-1242-3

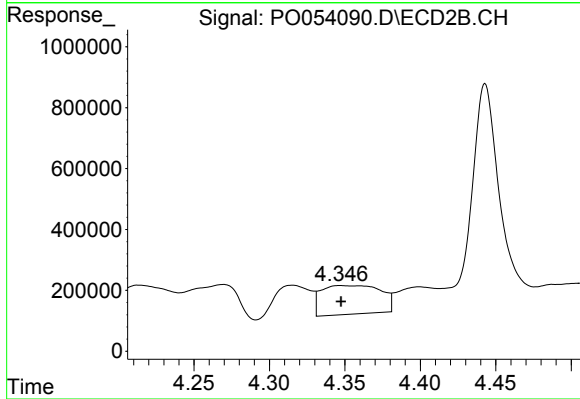
R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 2622969
Conc: 373.87 ng/ml



#19 AR-1242-4

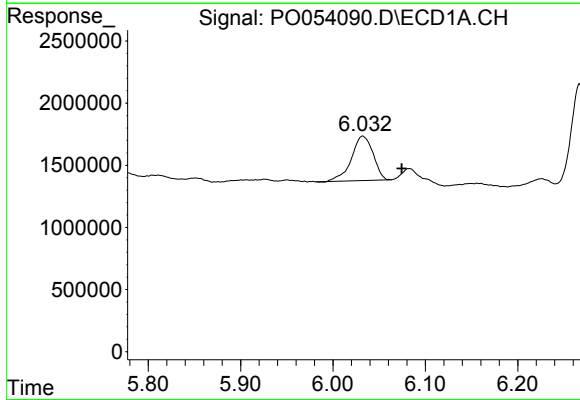
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 7657134
Conc: 262.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



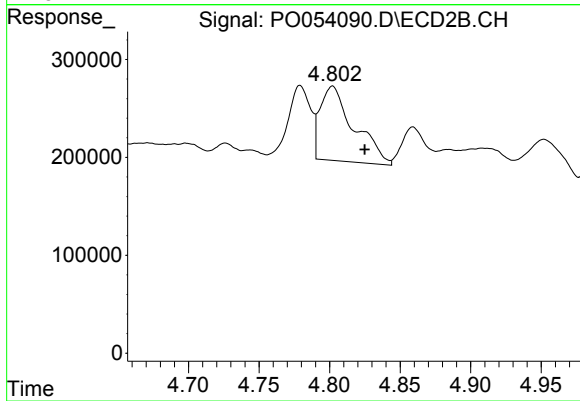
#19 AR-1242-4

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 2581125
Conc: 399.15 ng/ml



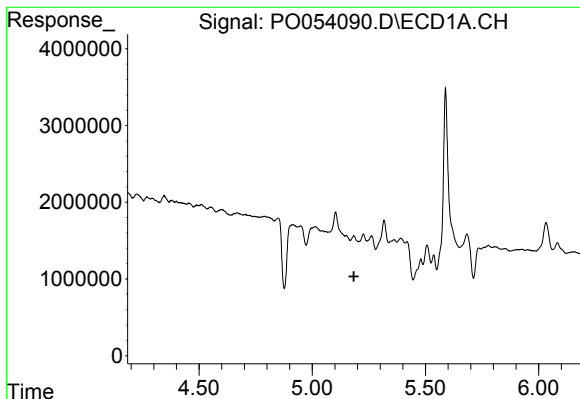
#20 AR-1242-5

R.T.: 6.032 min
Delta R.T.: -0.042 min
Response: 5861448
Conc: 202.94 ng/ml



#20 AR-1242-5

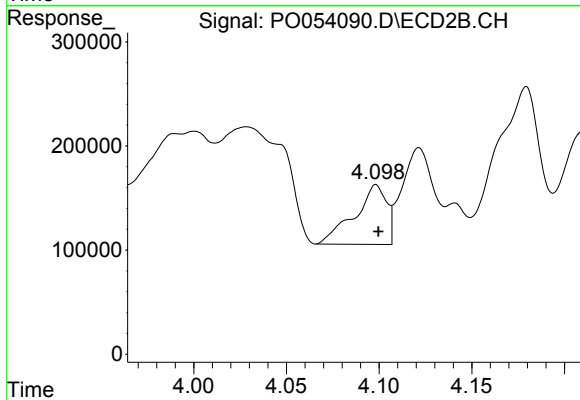
R.T.: 4.802 min
Delta R.T.: -0.023 min
Response: 1270450
Conc: 149.08 ng/ml



#21 AR-1248-1

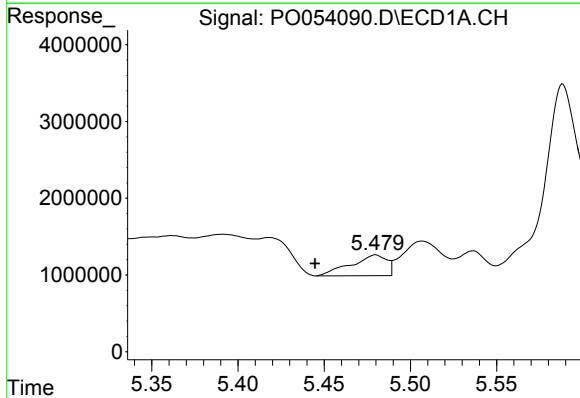
R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



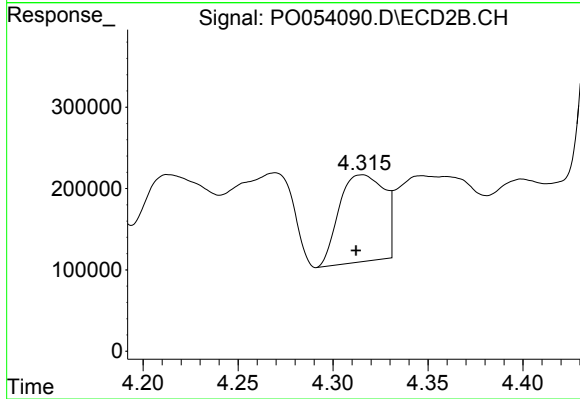
#21 AR-1248-1

R.T.: 4.098 min
Delta R.T.: -0.001 min
Response: 689878
Conc: 105.01 ng/ml



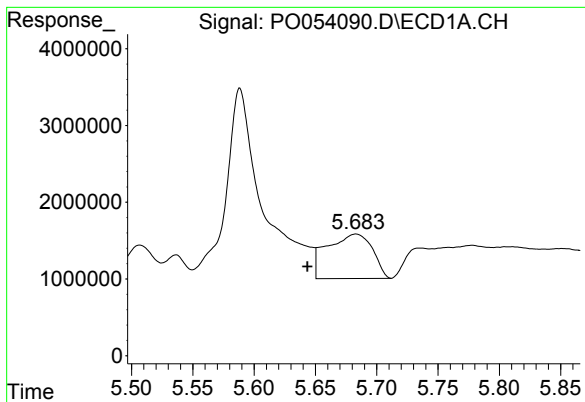
#22 AR-1248-2

R.T.: 5.480 min
Delta R.T.: 0.035 min
Response: 3909074
Conc: 100.36 ng/ml



#22 AR-1248-2

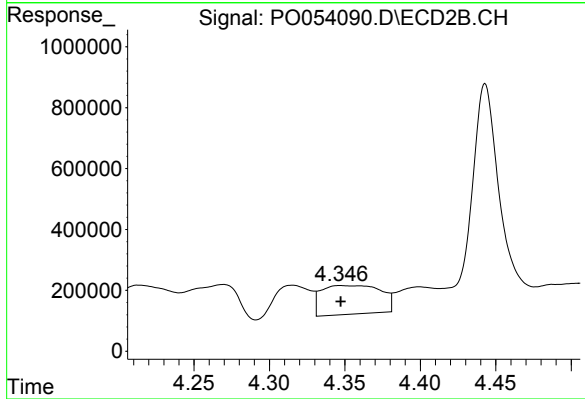
R.T.: 4.315 min
Delta R.T.: 0.003 min
Response: 1759873
Conc: 194.30 ng/ml



#23 AR-1248-3

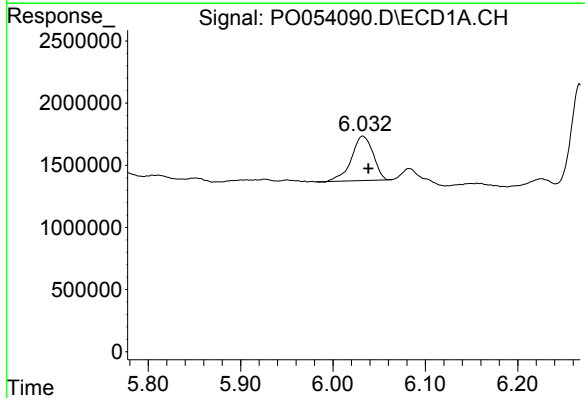
R.T.: 5.683 min
Delta R.T.: 0.040 min
Response: 14890792
Conc: 336.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



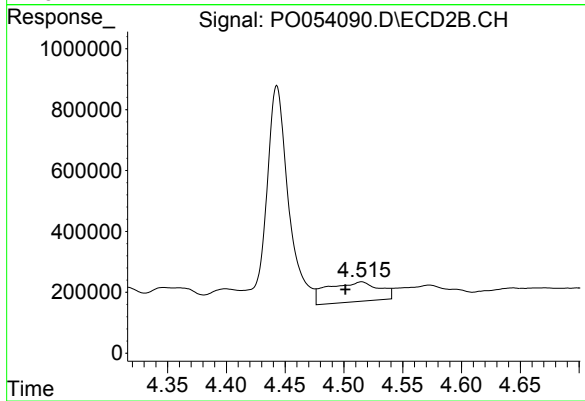
#23 AR-1248-3

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 2581125
Conc: 281.98 ng/ml



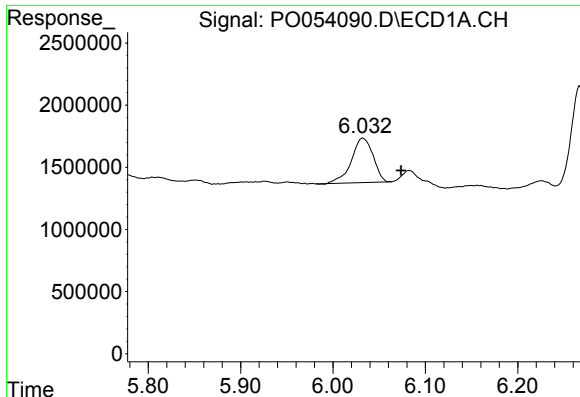
#24 AR-1248-4

R.T.: 6.032 min
Delta R.T.: -0.006 min
Response: 5861448
Conc: 119.66 ng/ml



#24 AR-1248-4

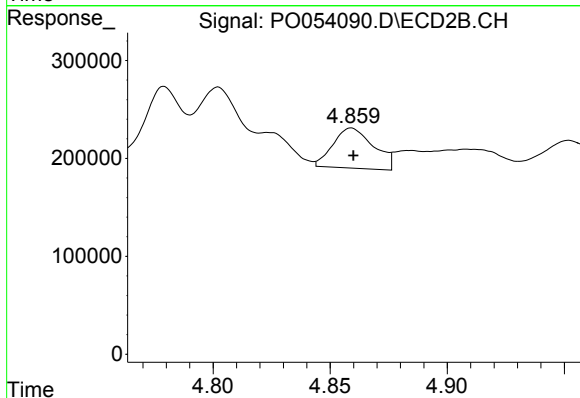
R.T.: 4.515 min
Delta R.T.: 0.014 min
Response: 2003385
Conc: 174.94 ng/ml



#25 AR-1248-5

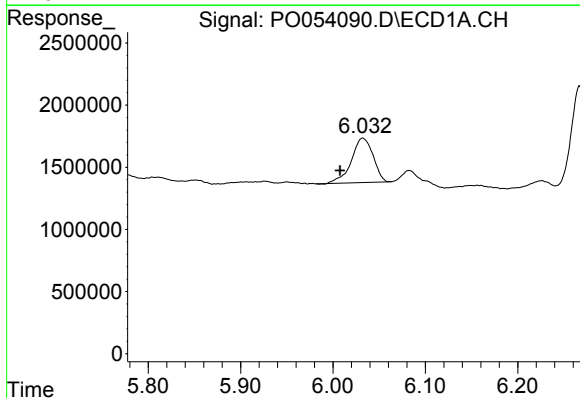
R.T.: 6.032 min
Delta R.T.: -0.042 min
Response: 5861448
Conc: 123.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



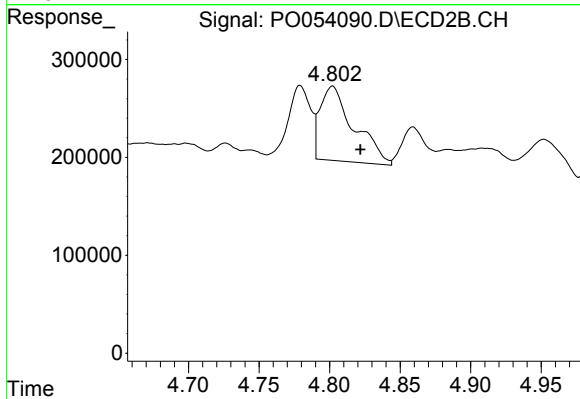
#25 AR-1248-5

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 496048
Conc: 42.46 ng/ml



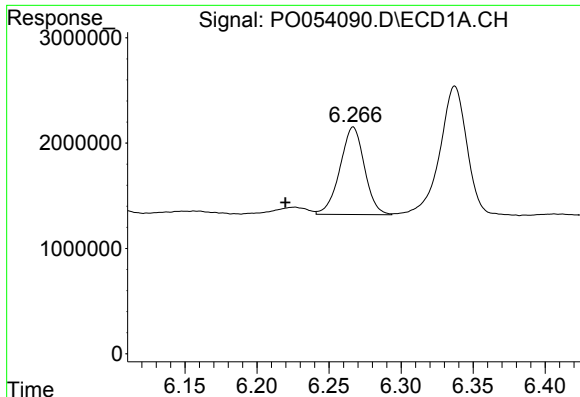
#26 AR-1254-1

R.T.: 6.032 min
Delta R.T.: 0.024 min
Response: 5861448
Conc: 138.97 ng/ml



#26 AR-1254-1

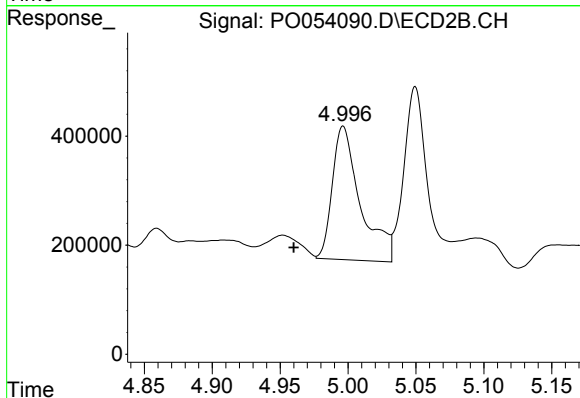
R.T.: 4.802 min
Delta R.T.: -0.020 min
Response: 1270450
Conc: 79.73 ng/ml



#27 AR-1254-2

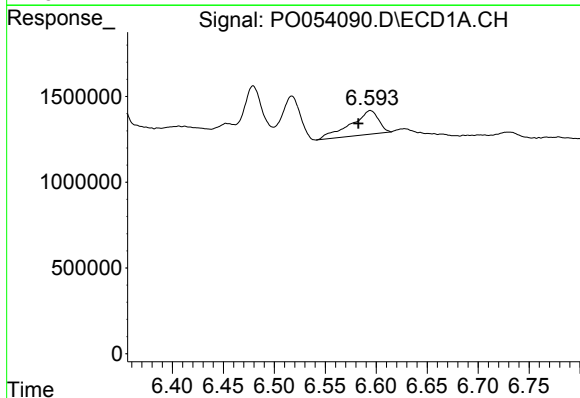
R.T.: 6.267 min
Delta R.T.: 0.047 min
Response: 9818510
Conc: 148.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



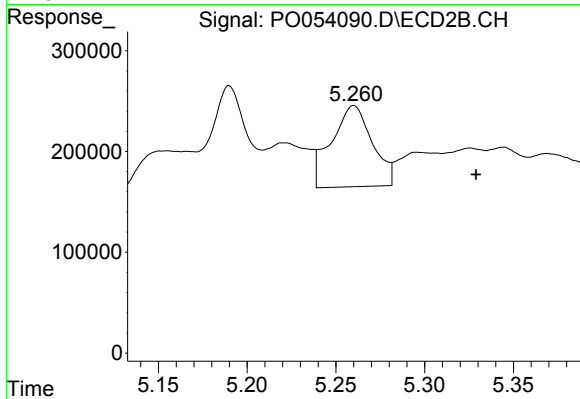
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: 0.036 min
Response: 3516310
Conc: 266.02 ng/ml



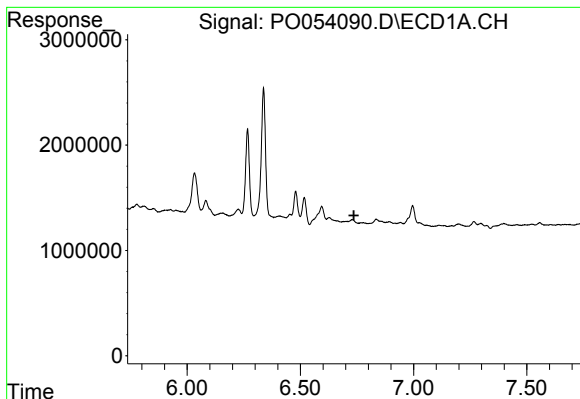
#28 AR-1254-3

R.T.: 6.594 min
Delta R.T.: 0.012 min
Response: 2640978
Conc: 38.28 ng/ml



#28 AR-1254-3

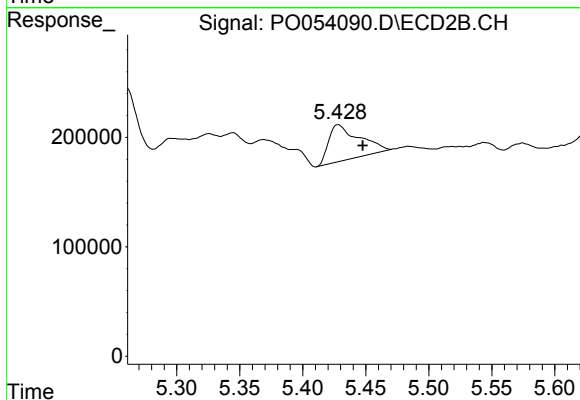
R.T.: 5.260 min
Delta R.T.: -0.069 min
Response: 1295335
Conc: 60.77 ng/ml



#31 AR-1260-1

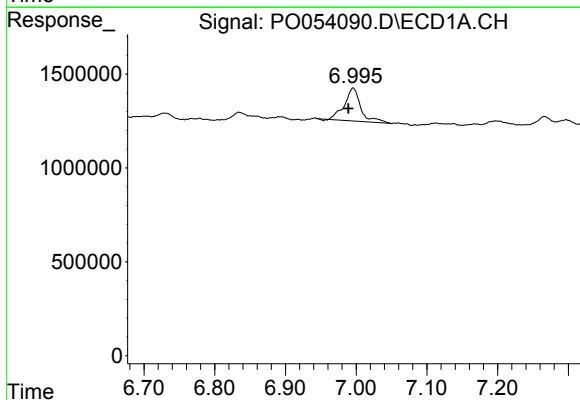
R.T.: 0.000 min
Exp R.T.: 6.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



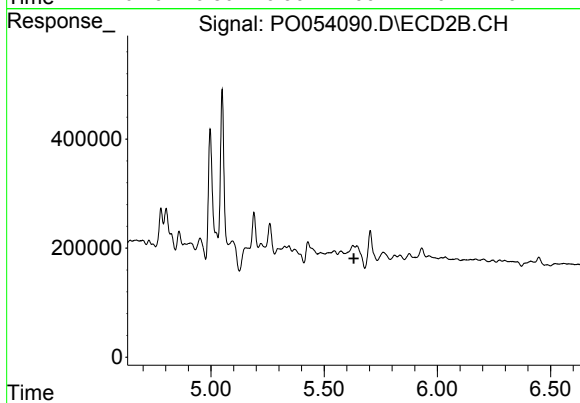
#31 AR-1260-1

R.T.: 5.428 min
Delta R.T.: -0.019 min
Response: 556375
Conc: 32.28 ng/ml



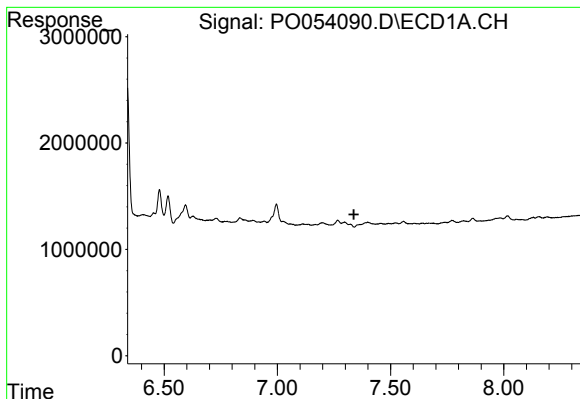
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: 0.007 min
Response: 2836462
Conc: 40.93 ng/ml



#32 AR-1260-2

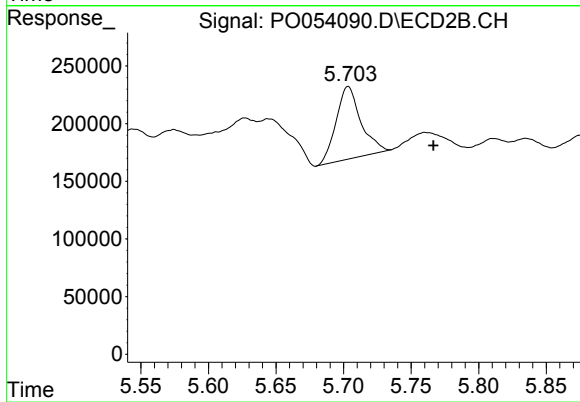
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-A



#33 AR-1260-3

R.T.: 5.703 min
Delta R.T.: -0.063 min
Response: 805423
Conc: 42.15 ng/ml