

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090418\
 Data File : P0048702.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2018 22:42
 Operator : SM/SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 02:40:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 02:40:32 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...	4.457	3.530	7413857	8580179	58.438	53.649
2)	SA Decachlor...	10.195	8.470	7499375	7261897	52.493	48.838
Target Compounds							
3)	L1 AR-1016-1	5.165	4.194	969735	1143194	298.656	263.792
4)	L1 AR-1016-2	5.360	4.600	835785	2106430	243.015	327.127 #
5)	L1 AR-1016-3	5.628	4.619	1875564	2175037	371.459	257.592 #
6)	L1 AR-1016-4	5.712	4.674	1110945	1375848	241.371	234.203
7)	L1 AR-1016-5	6.104	5.044	2909658	3375224	749.693	652.871
21)	L5 AR-1248-1	5.900	4.835	2496920	2654957	500.000	500.000
22)	L5 AR-1248-2	6.480	5.392	2616722	4801568	500.000	500.000
23)	L5 AR-1248-3	6.509	5.433	3403531	3402819	500.000	500.000
24)	L5 AR-1248-4	6.547	5.604	3291993	3037610	500.000	500.000
25)	L5 AR-1248-5	6.745	5.938	2273458	2327092	500.000	500.000
26)	L6 AR-1254-1	6.704	5.538	3519957	1427385	310.689	140.668 #
27)	L6 AR-1254-2	6.980	5.849	1324221	1523836	180.299	172.743
28)	L6 AR-1254-3	7.066	6.164	1956598	1698005	153.637	154.052
29)	L6 AR-1254-4	7.351	6.477	1368541	1615815	141.157	198.933 #
30)	L6 AR-1254-5	7.626	6.579	1368731	572402	177.096	37.767 #
31)	L7 AR-1260-1	7.228	6.055	236699	322873	28.730	31.015
32)	L7 AR-1260-2	7.484	6.253	184499	264240	18.776	21.101
33)	L7 AR-1260-3	7.769	6.405	310981	316821	26.063	26.704
34)	L7 AR-1260-4	8.061	6.874	192965	69760	22.482	7.373 #
35)	L7 AR-1260-5	8.389	7.114	136649	151664	8.231	6.984
36)	L8 AR-1262-1	7.066	5.938	1956598	2327092	400.722	422.758
38)	L8 AR-1262-3	0.000	6.912	0	151577	N.D.	25.410 #
39)	L8 AR-1262-4	0.000	7.460	0	133199	N.D.	15.005 #
41)	L9 AR-1268-1	0.000	6.579	0	572402	N.D.	104.888 #
42)	L9 AR-1268-2	8.061	7.460	192965	133199	35.373	5.603 #
43)	L9 AR-1268-3	0.000	7.669	0	136142	N.D.	6.955 #
44)	L9 AR-1268-4	9.019	7.757	109569	101055	6.433	17.991 #
45)	L9 AR-1268-5	9.859	8.227	111719	135348	2.155	2.482

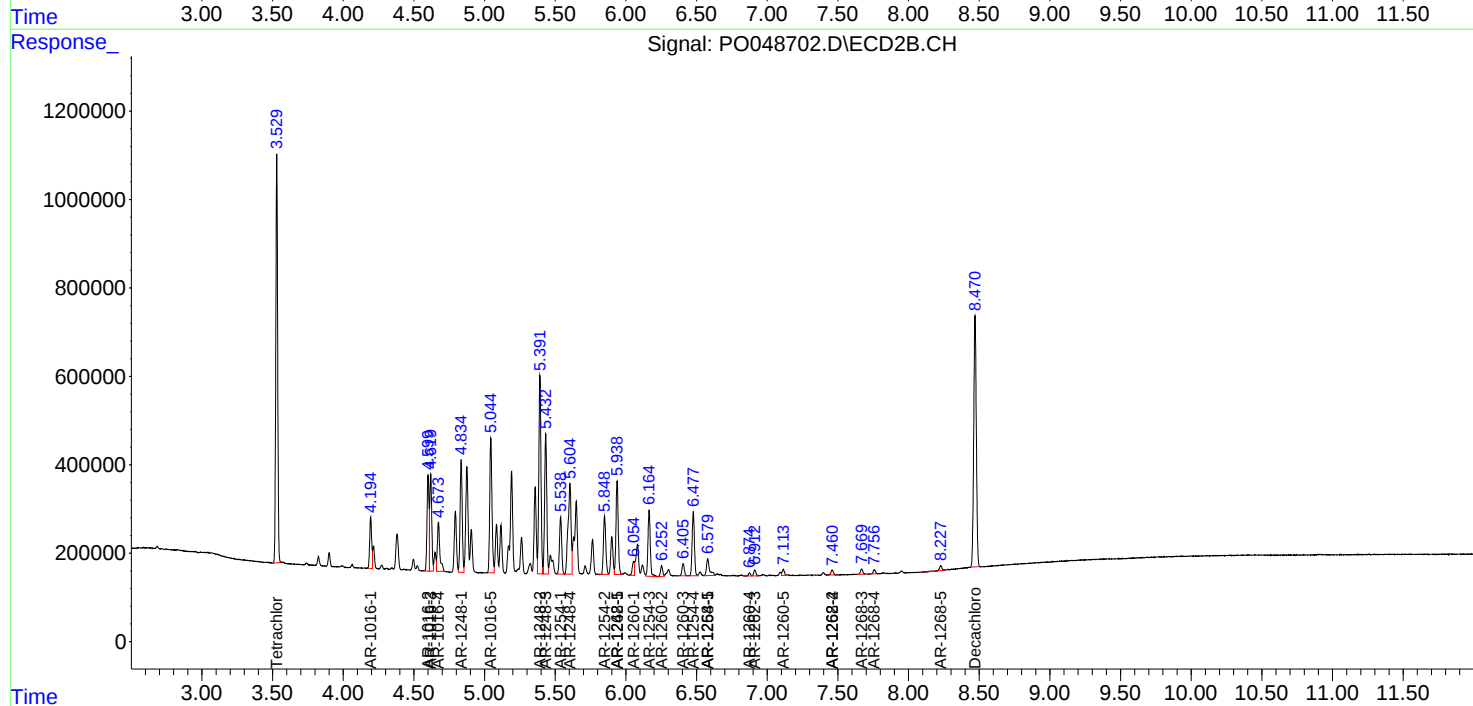
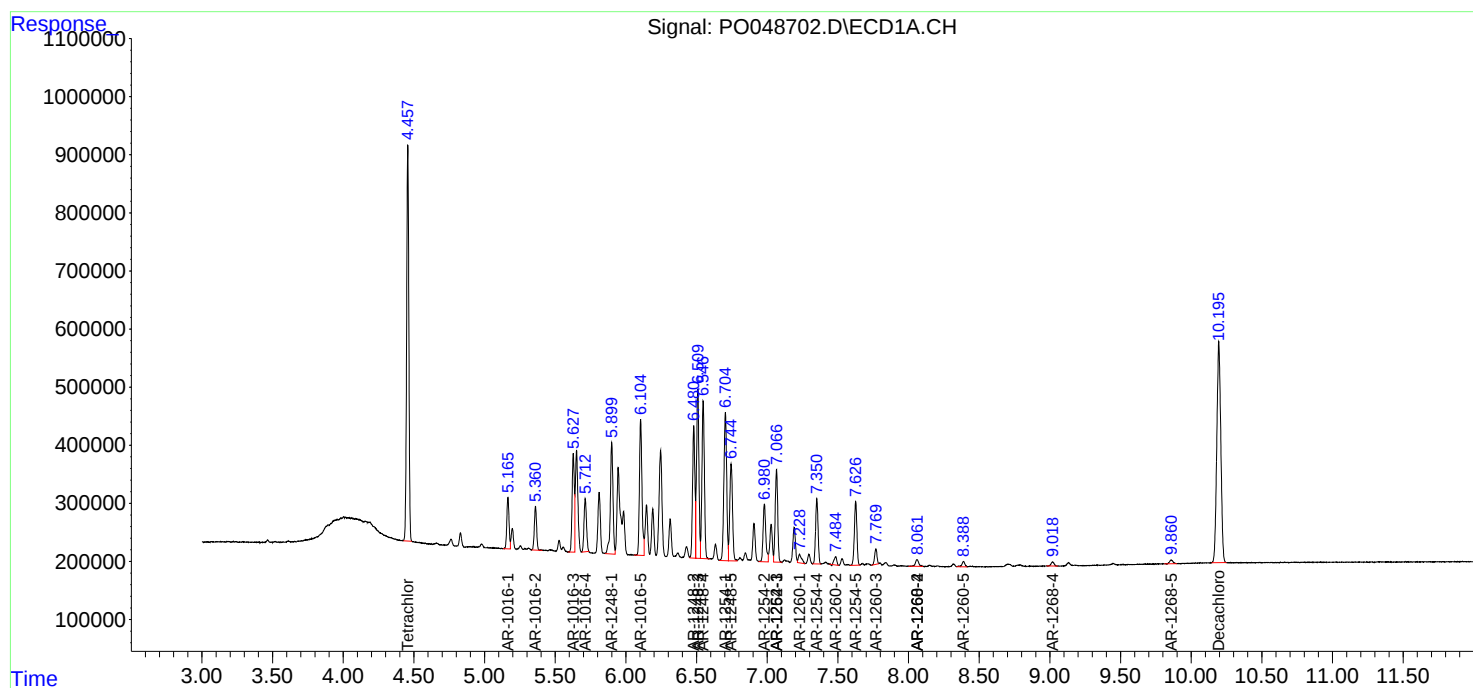
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

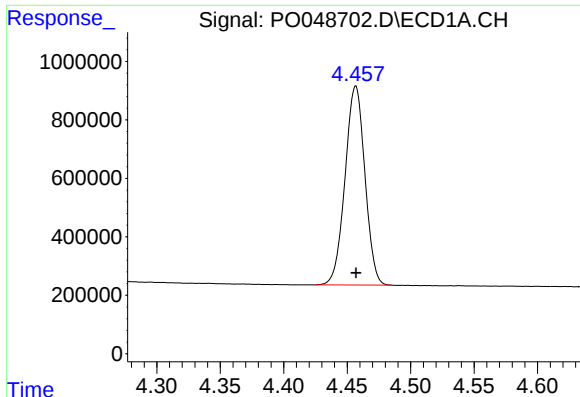
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090418\
Data File : PO048702.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2018 22:42
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 05 02:40:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 05 02:40:32 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

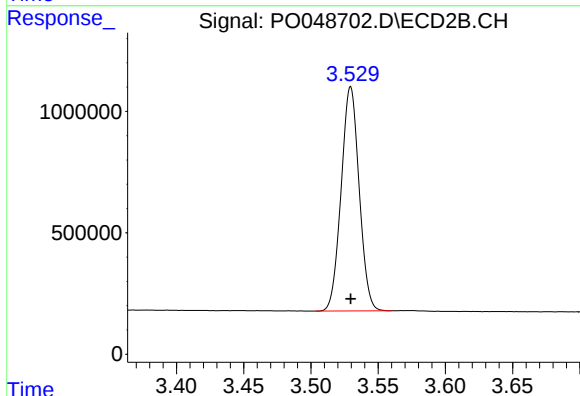




#1 Tetrachloro-m-xylene

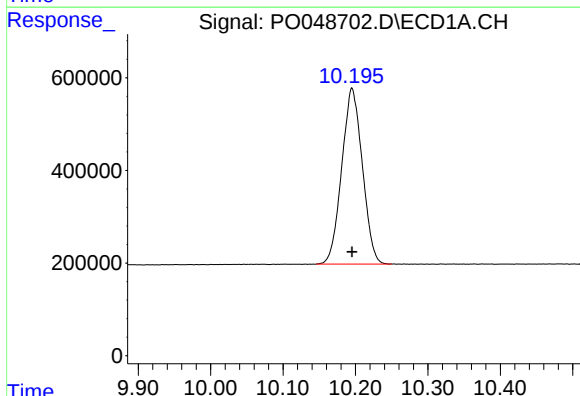
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 7413857
Conc: 58.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



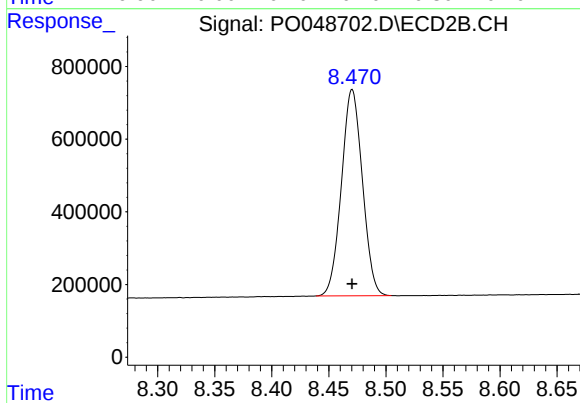
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 8580179
Conc: 53.65 ng/ml



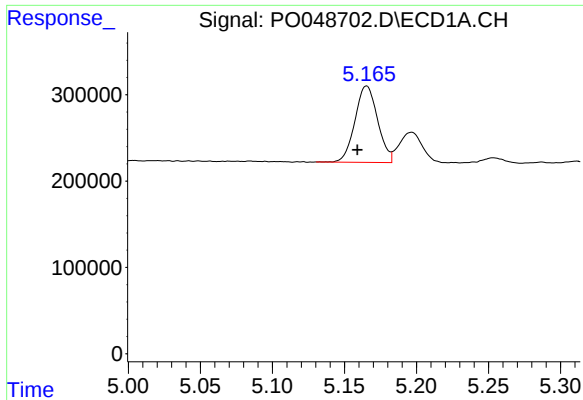
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 7499375
Conc: 52.49 ng/ml



#2 Decachlorobiphenyl

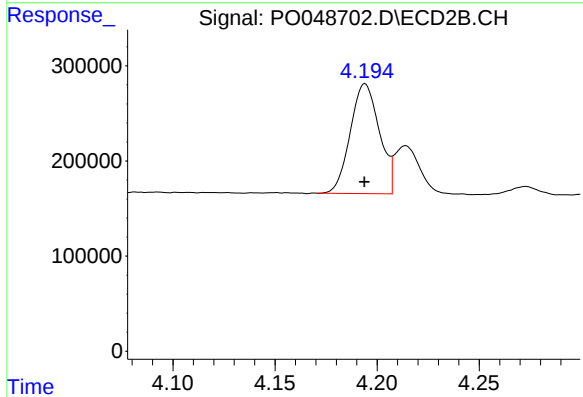
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 7261897
Conc: 48.84 ng/ml



#3 AR-1016-1

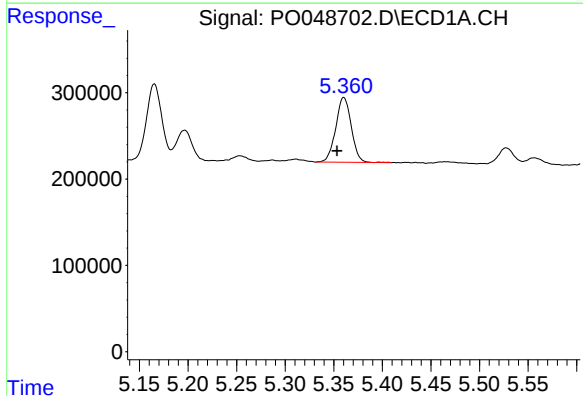
R.T.: 5.165 min
Delta R.T.: 0.006 min
Response: 969735
Conc: 298.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



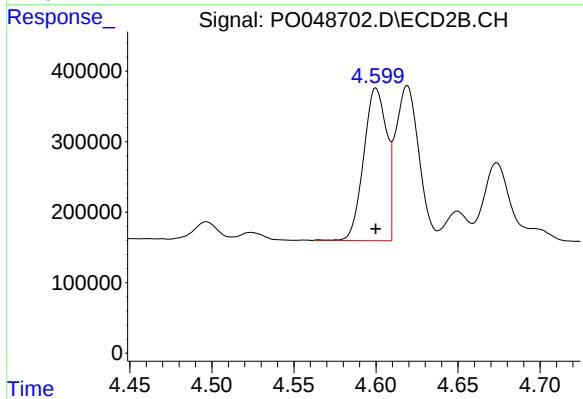
#3 AR-1016-1

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 1143194
Conc: 263.79 ng/ml



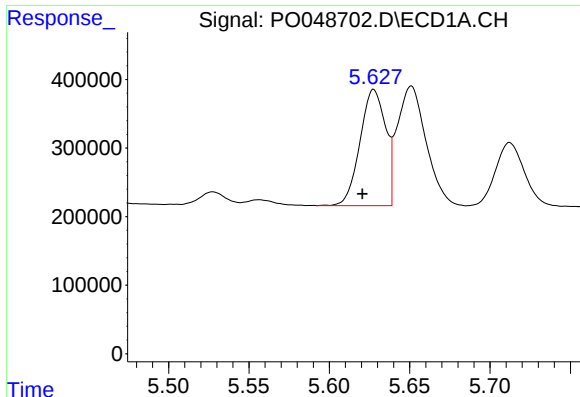
#4 AR-1016-2

R.T.: 5.360 min
Delta R.T.: 0.007 min
Response: 835785
Conc: 243.02 ng/ml



#4 AR-1016-2

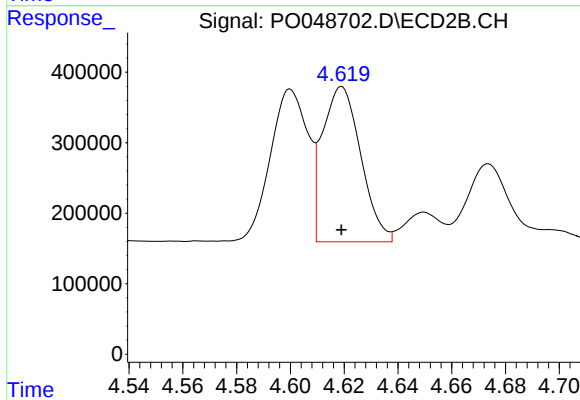
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 2106430
Conc: 327.13 ng/ml



#5 AR-1016-3

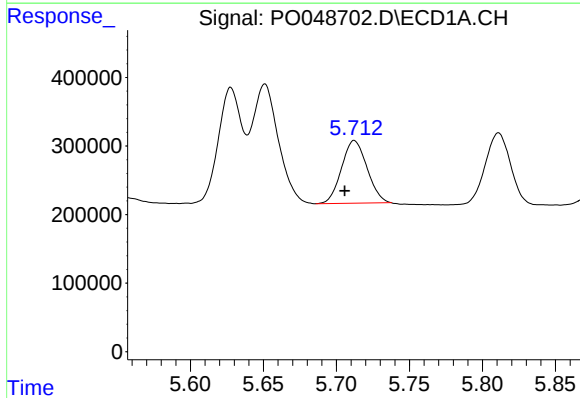
R.T.: 5.628 min
Delta R.T.: 0.007 min
Response: 1875564
Conc: 371.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



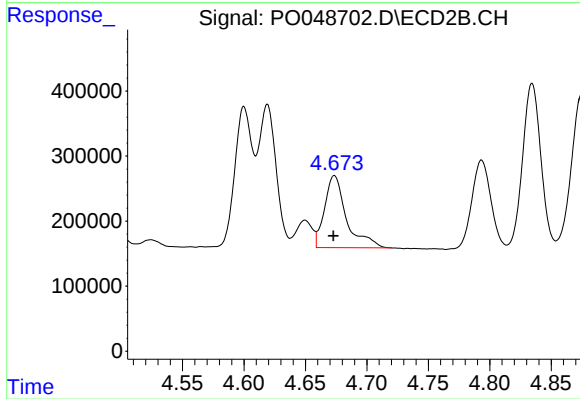
#5 AR-1016-3

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 2175037
Conc: 257.59 ng/ml



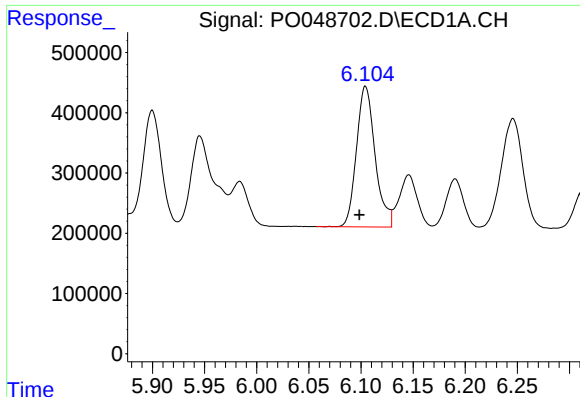
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: 0.007 min
Response: 1110945
Conc: 241.37 ng/ml



#6 AR-1016-4

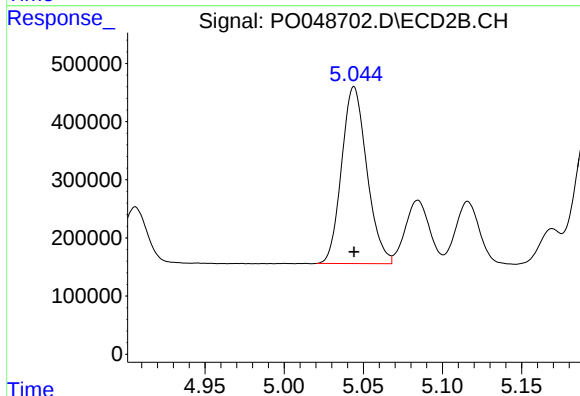
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 1375848
Conc: 234.20 ng/ml



#7 AR-1016-5

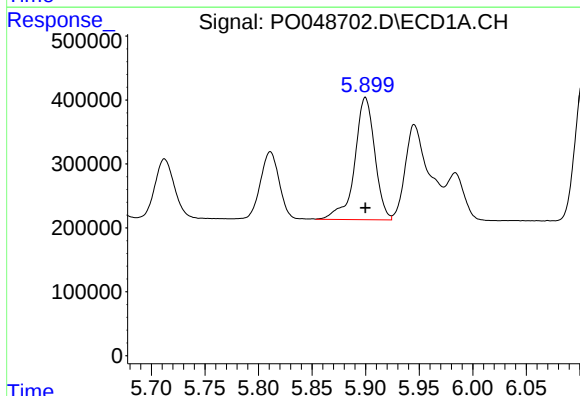
R.T.: 6.104 min
Delta R.T.: 0.006 min
Response: 2909658
Conc: 749.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



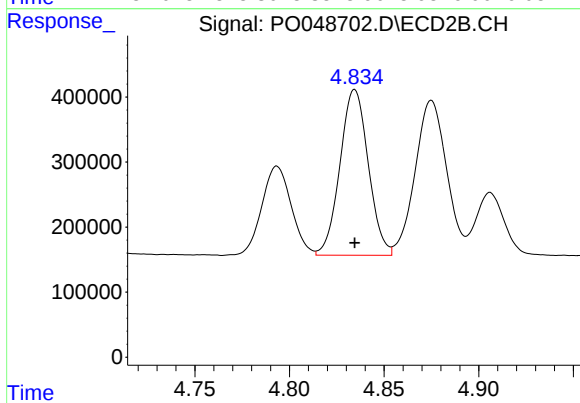
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 3375224
Conc: 652.87 ng/ml



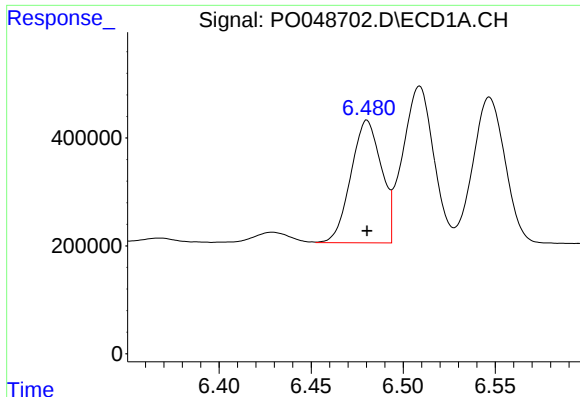
#21 AR-1248-1

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 2496920
Conc: 500.00 ng/ml



#21 AR-1248-1

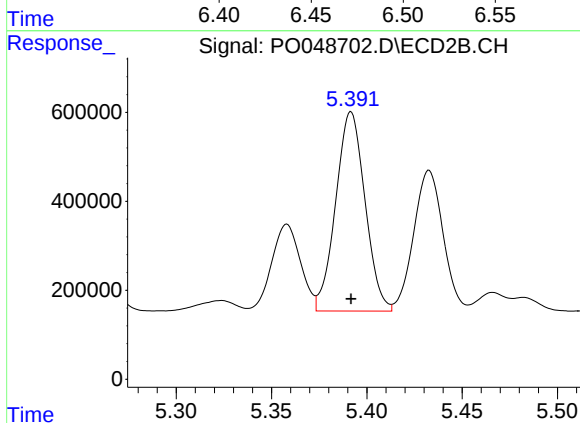
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 2654957
Conc: 500.00 ng/ml



#22 AR-1248-2

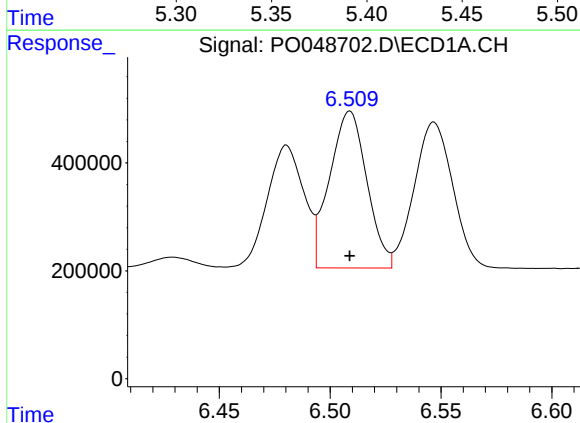
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 2616722
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



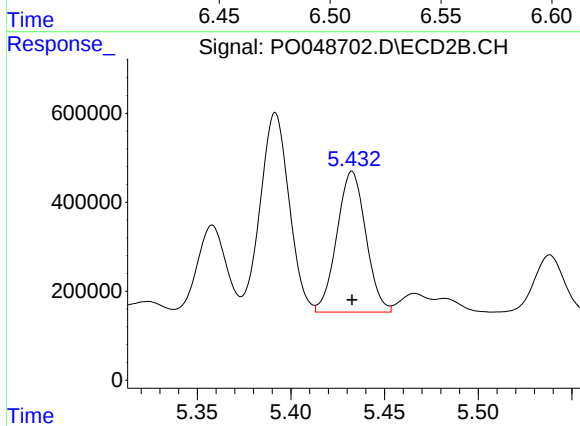
#22 AR-1248-2

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 4801568
Conc: 500.00 ng/ml



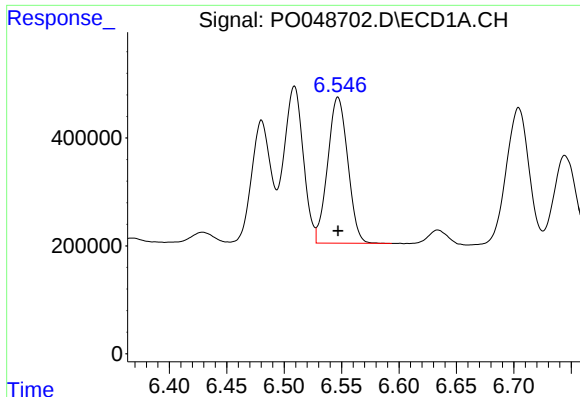
#23 AR-1248-3

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 3403531
Conc: 500.00 ng/ml



#23 AR-1248-3

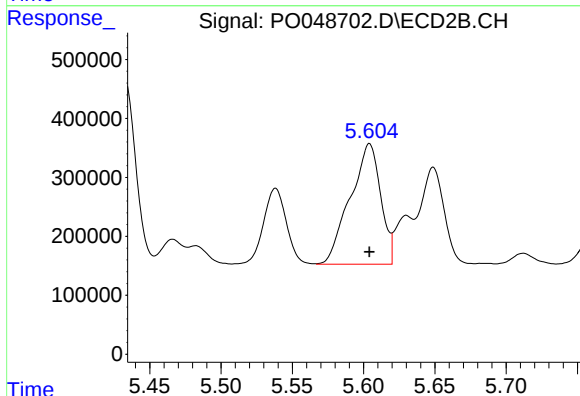
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 3402819
Conc: 500.00 ng/ml



#24 AR-1248-4

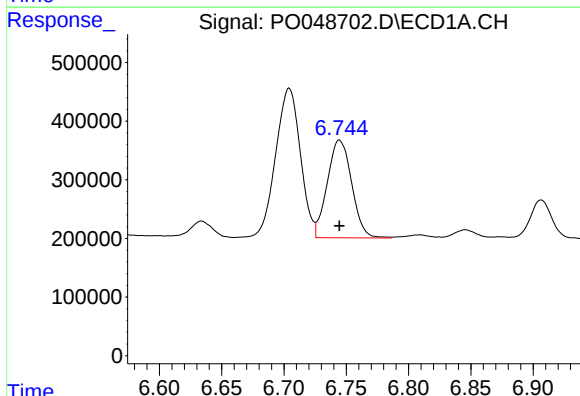
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 3291993
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



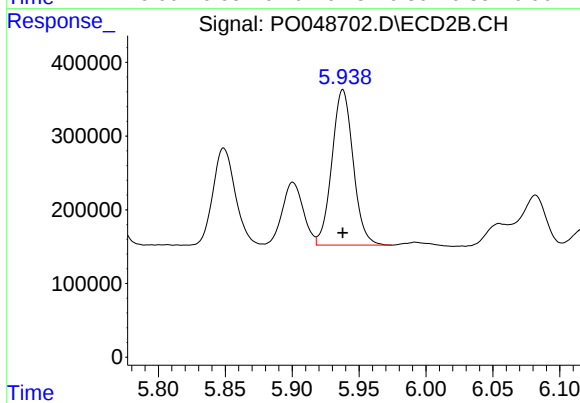
#24 AR-1248-4

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 3037610
Conc: 500.00 ng/ml



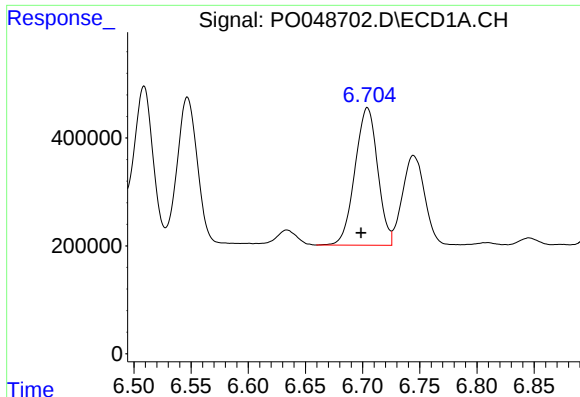
#25 AR-1248-5

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 2273458
Conc: 500.00 ng/ml



#25 AR-1248-5

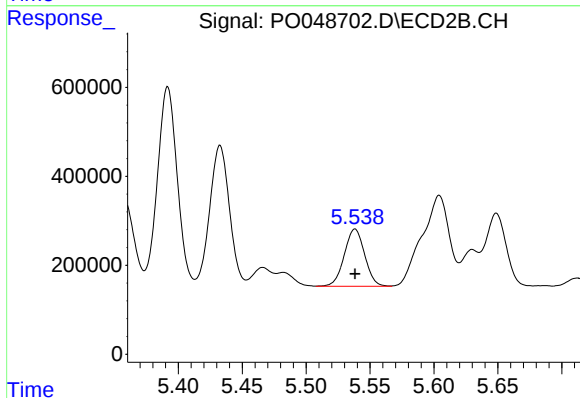
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 2327092
Conc: 500.00 ng/ml



#26 AR-1254-1

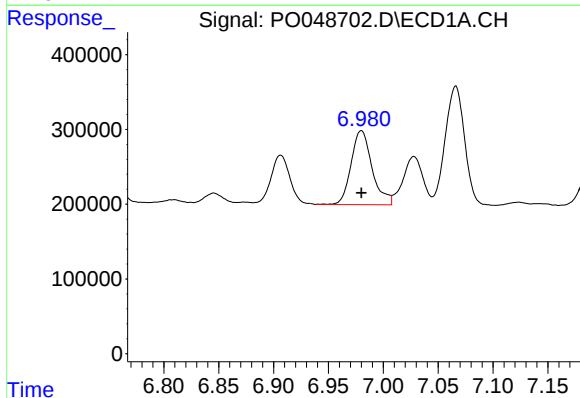
R.T.: 6.704 min
Delta R.T.: 0.006 min
Response: 3519957
Conc: 310.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



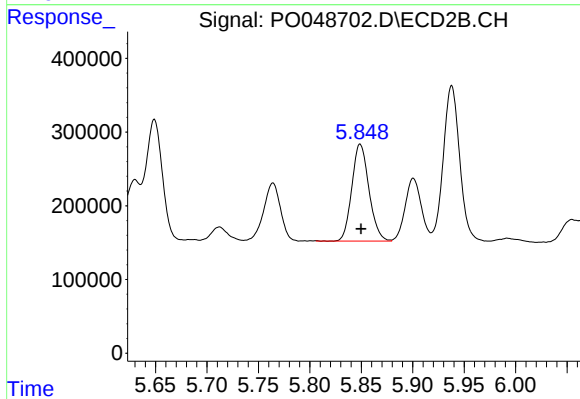
#26 AR-1254-1

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 1427385
Conc: 140.67 ng/ml



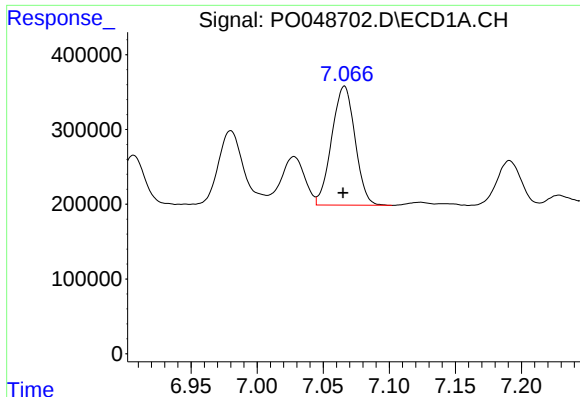
#27 AR-1254-2

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 1324221
Conc: 180.30 ng/ml



#27 AR-1254-2

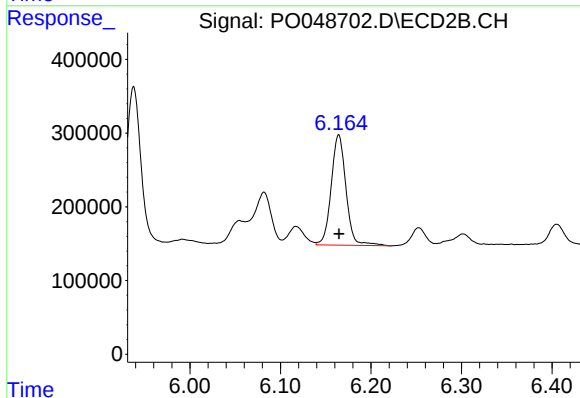
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 1523836
Conc: 172.74 ng/ml



#28 AR-1254-3

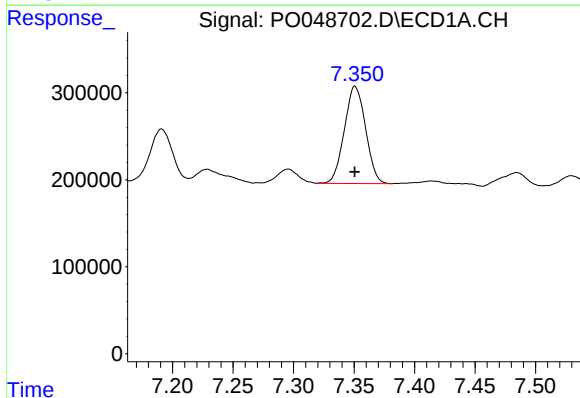
R.T.: 7.066 min
Delta R.T.: 0.001 min
Response: 1956598
Conc: 153.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



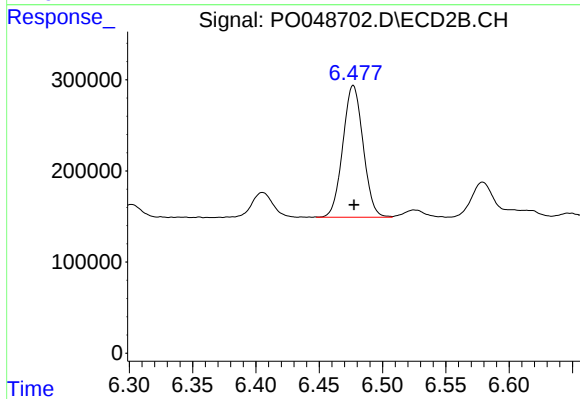
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 1698005
Conc: 154.05 ng/ml



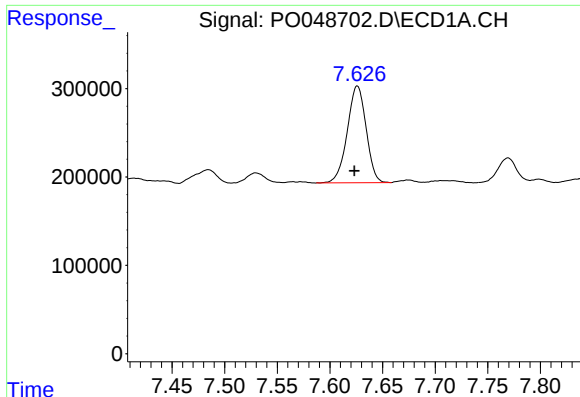
#29 AR-1254-4

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 1368541
Conc: 141.16 ng/ml



#29 AR-1254-4

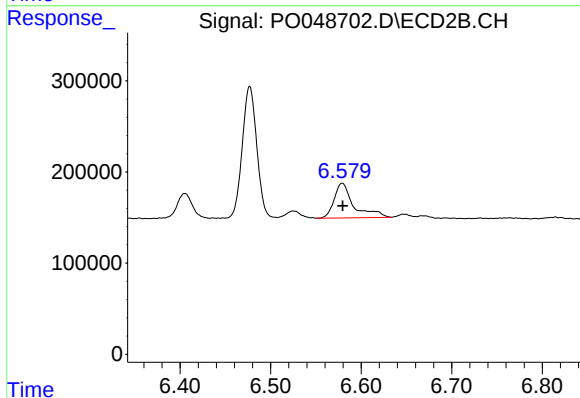
R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 1615815
Conc: 198.93 ng/ml



#30 AR-1254-5

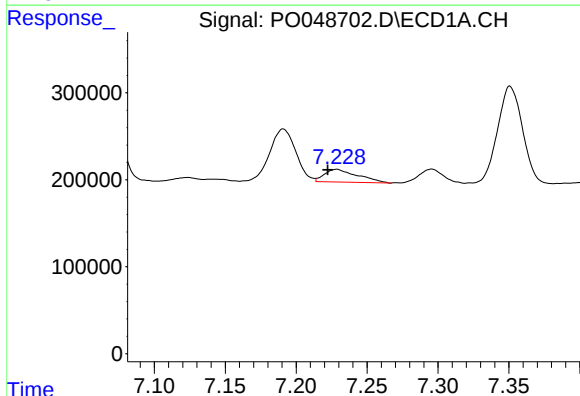
R.T.: 7.626 min
Delta R.T.: 0.003 min
Response: 1368731
Conc: 177.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



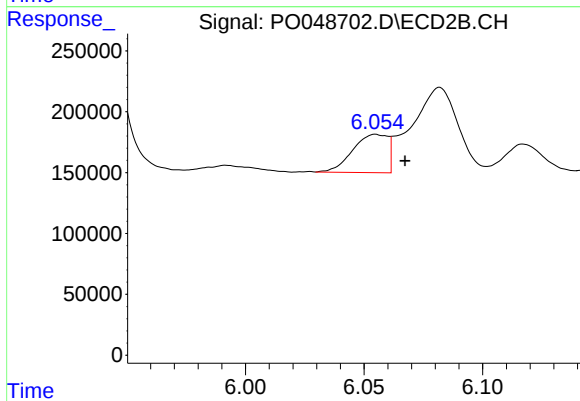
#30 AR-1254-5

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 572402
Conc: 37.77 ng/ml



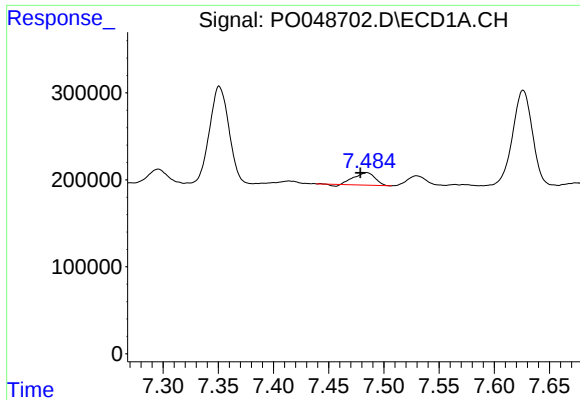
#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: 0.006 min
Response: 236699
Conc: 28.73 ng/ml



#31 AR-1260-1

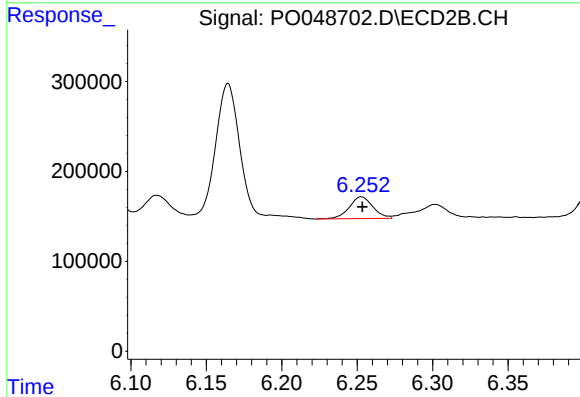
R.T.: 6.055 min
Delta R.T.: -0.012 min
Response: 322873
Conc: 31.01 ng/ml



#32 AR-1260-2

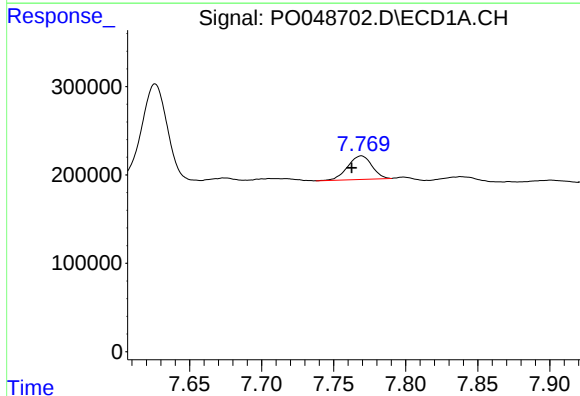
R.T.: 7.484 min
Delta R.T.: 0.006 min
Response: 184499
Conc: 18.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



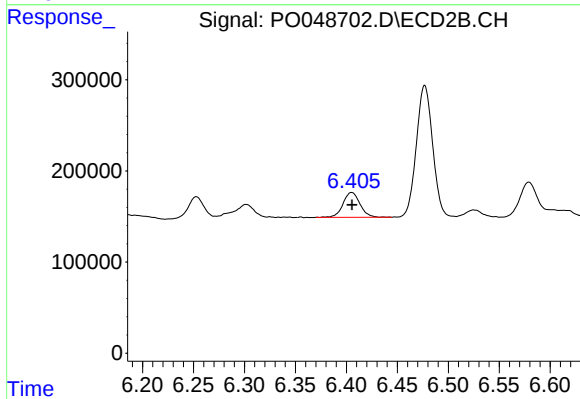
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 264240
Conc: 21.10 ng/ml



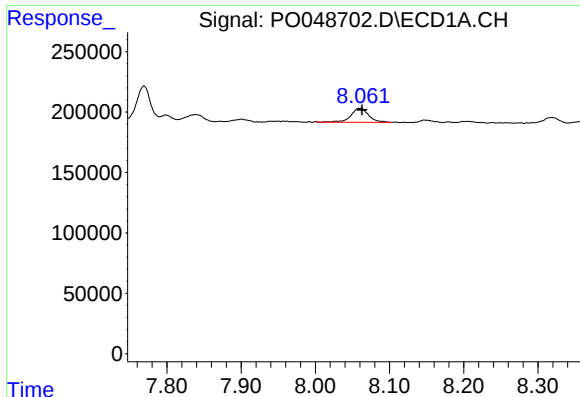
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: 0.007 min
Response: 310981
Conc: 26.06 ng/ml



#33 AR-1260-3

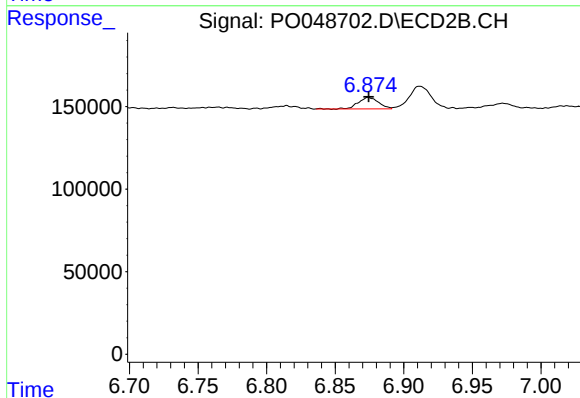
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 316821
Conc: 26.70 ng/ml



#34 AR-1260-4

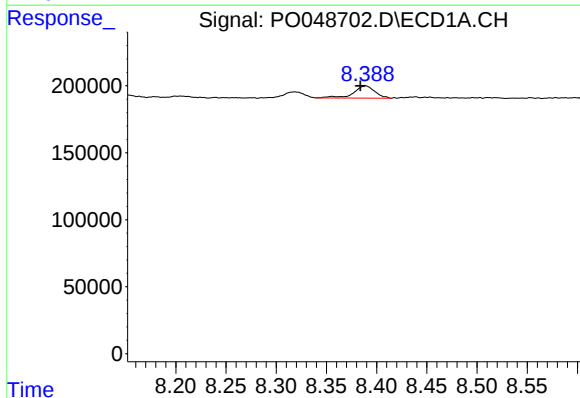
R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 192965
Conc: 22.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



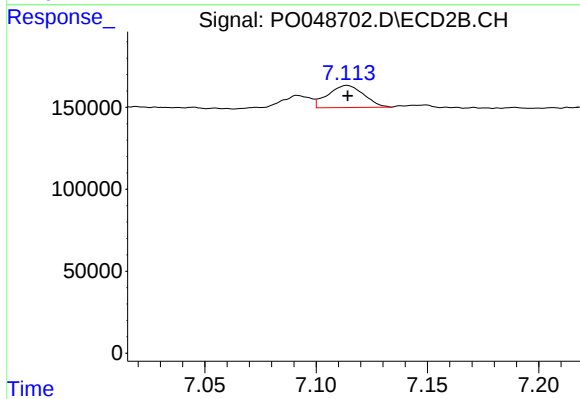
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 69760
Conc: 7.37 ng/ml



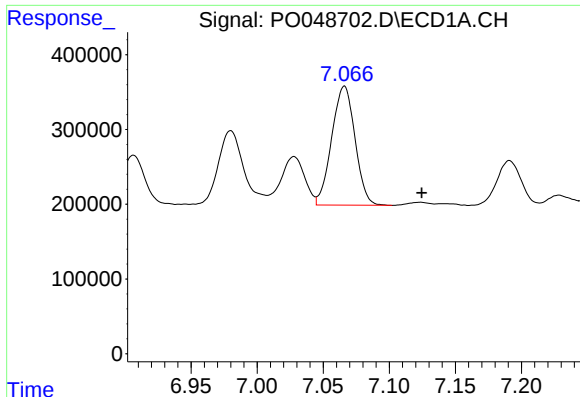
#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.005 min
Response: 136649
Conc: 8.23 ng/ml



#35 AR-1260-5

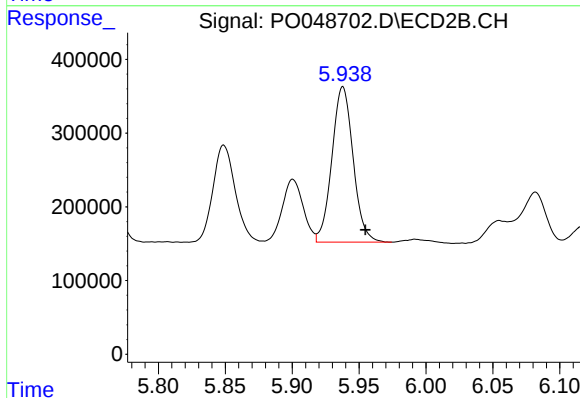
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 151664
Conc: 6.98 ng/ml



#36 AR-1262-1

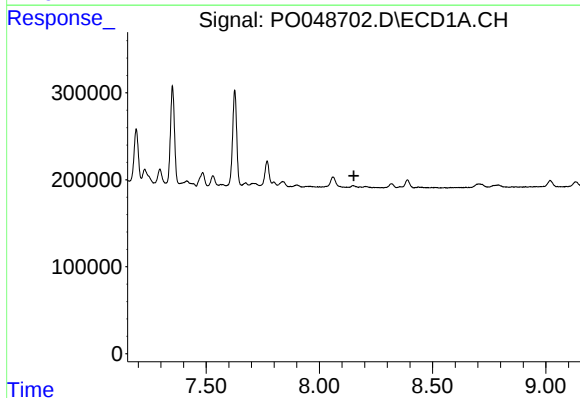
R.T.: 7.066 min
Delta R.T.: -0.059 min
Response: 1956598
Conc: 400.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



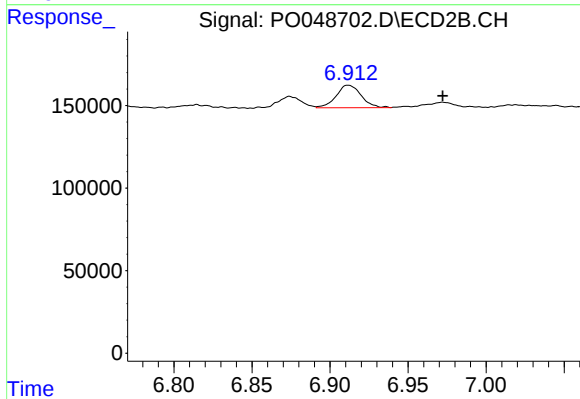
#36 AR-1262-1

R.T.: 5.938 min
Delta R.T.: -0.017 min
Response: 2327092
Conc: 422.76 ng/ml



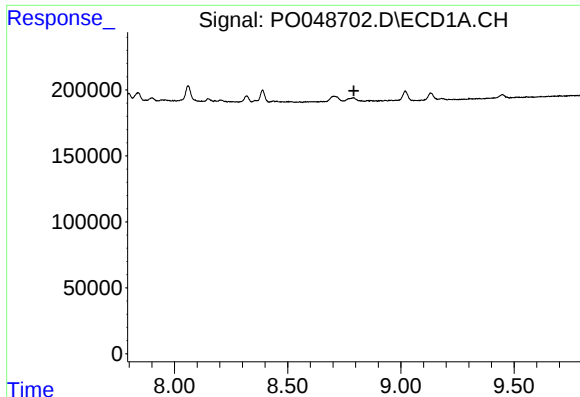
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



#38 AR-1262-3

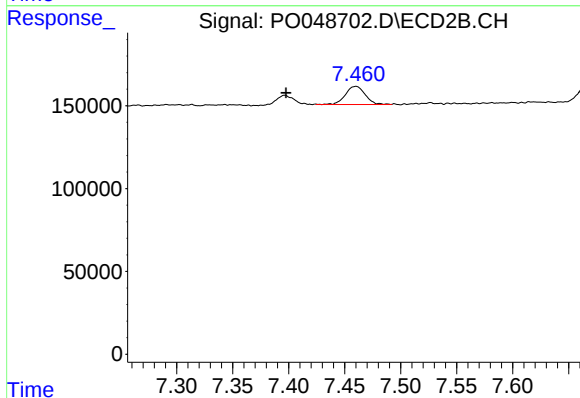
R.T.: 6.912 min
Delta R.T.: -0.061 min
Response: 151577
Conc: 25.41 ng/ml



#39 AR-1262-4

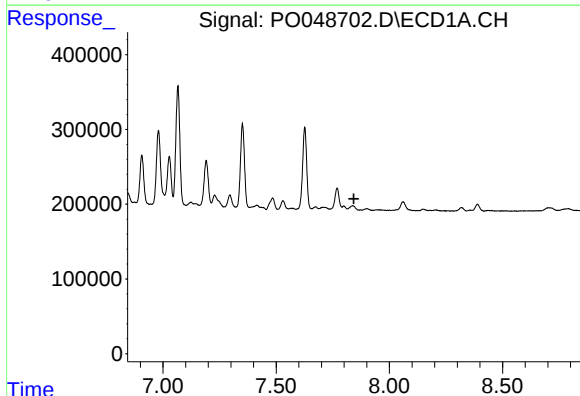
R.T.: 0.000 min
Exp R.T. : 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



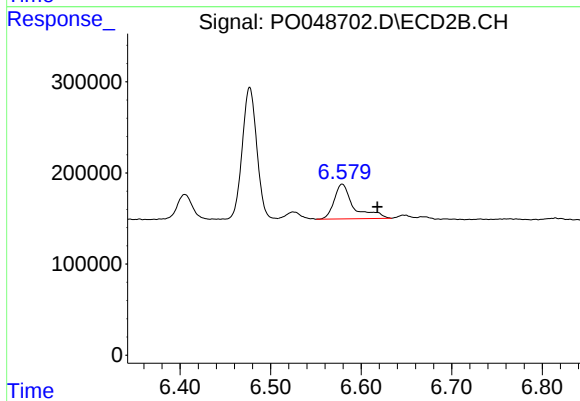
#39 AR-1262-4

R.T.: 7.460 min
Delta R.T.: 0.062 min
Response: 133199
Conc: 15.01 ng/ml



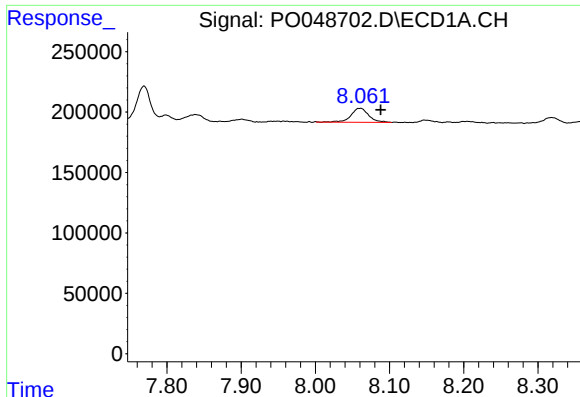
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#41 AR-1268-1

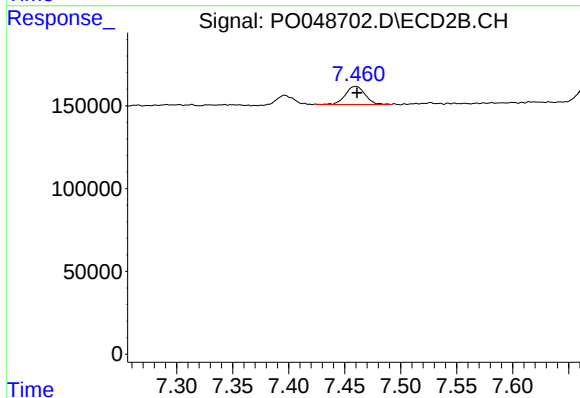
R.T.: 6.579 min
Delta R.T.: -0.039 min
Response: 572402
Conc: 104.89 ng/ml



#42 AR-1268-2

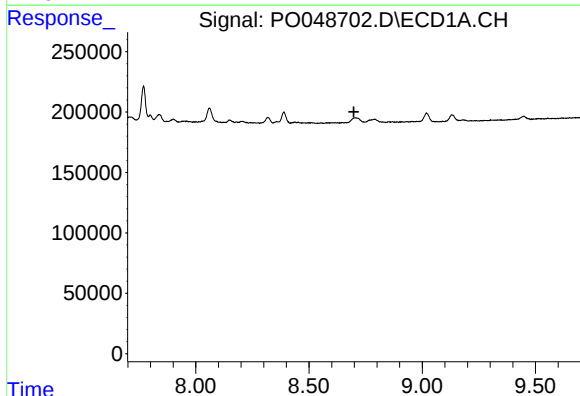
R.T.: 8.061 min
Delta R.T.: -0.028 min
Response: 192965
Conc: 35.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



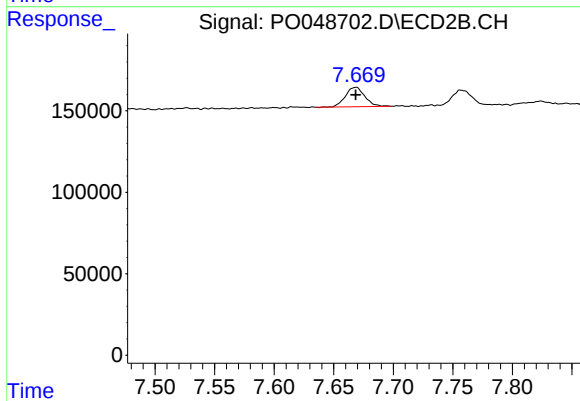
#42 AR-1268-2

R.T.: 7.460 min
Delta R.T.: -0.001 min
Response: 133199
Conc: 5.60 ng/ml



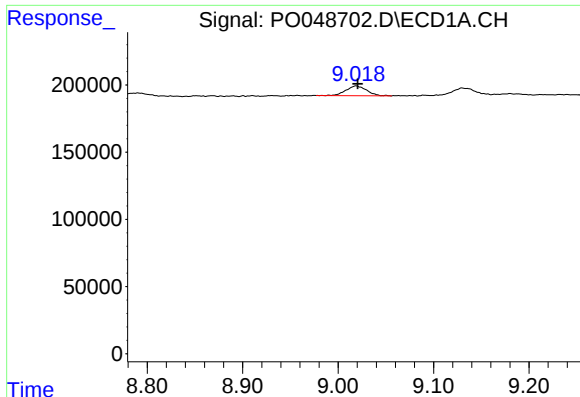
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.698 min
Response: 0
Conc: N.D.



#43 AR-1268-3

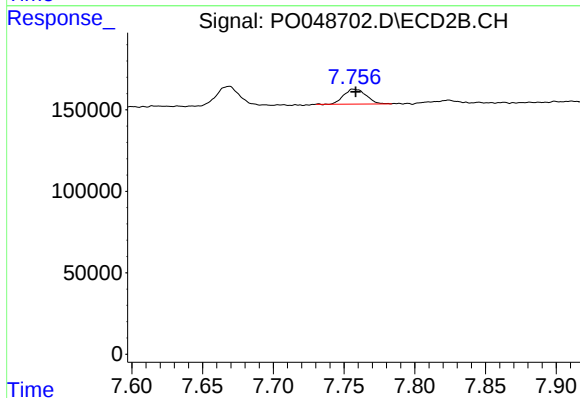
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 136142
Conc: 6.95 ng/ml



#44 AR-1268-4

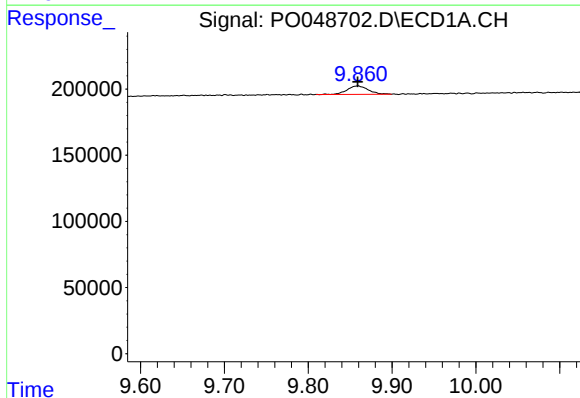
R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 109569
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



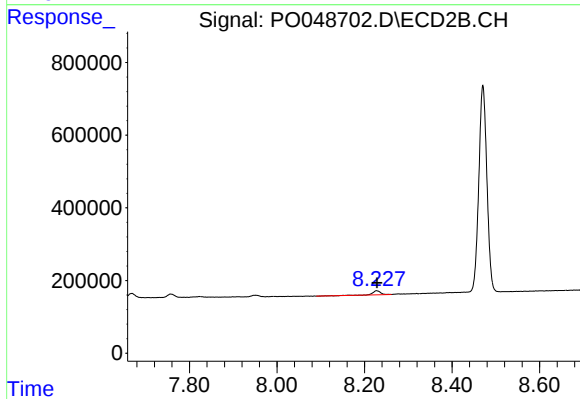
#44 AR-1268-4

R.T.: 7.757 min
Delta R.T.: -0.001 min
Response: 101055
Conc: 17.99 ng/ml



#45 AR-1268-5

R.T.: 9.859 min
Delta R.T.: 0.000 min
Response: 111719
Conc: 2.15 ng/ml



#45 AR-1268-5

R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 135348
Conc: 2.48 ng/ml