

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
 Data File : PO052107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2018 13:07
 Operator : SM/SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 06:16:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 06:15:55 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...	4.280	3.292	51568534	19341132	46.383	46.047
2)	SA Decachlor...	9.868	8.002	39391762	16770062	43.132	43.541
Target Compounds							
3)	L1 AR-1016-1	5.441	4.300	12119963	4828131	395.381	381.189
4)	L1 AR-1016-2	5.463	4.315	18371581	9082824	403.799	383.115
5)	L1 AR-1016-3	5.524	4.478	10937022	4062242	401.332	407.045
6)	L1 AR-1016-4	5.623	4.521	8873927	3169170	398.540	366.472
7)	L1 AR-1016-5	5.914	4.718	8563330	4430532	400.209	384.181
8)	L2 AR-1221-1	4.488	3.491	1252610	463000	120.584	114.527
9)	L2 AR-1221-2	4.578	3.571	1813177	842934	242.972	263.937
10)	L2 AR-1221-3	4.653	3.641	6803288	2744998	280.420	285.922
11)	L3 AR-1232-1	4.653	3.641	6803288	2744998	368.675	373.931
12)	L3 AR-1232-2	5.175	4.315	8837373	9082824	947.793	976.524
13)	L3 AR-1232-3	5.463	4.478	18371581	4062242	978.639	1006.794
14)	L3 AR-1232-4	5.623	4.558	8873927	3874107	1001.372	1134.538
15)	L3 AR-1232-5	5.710	4.718	6964034	4430532	1132.180	1042.034
16)	L4 AR-1242-1	5.441	4.300	12119963	4828131	500.000	500.000
17)	L4 AR-1242-2	5.463	4.315	18371581	9082824	500.000	500.000
18)	L4 AR-1242-3	5.524	4.478	10937022	4062242	500.000	500.000
19)	L4 AR-1242-4	5.623	4.558	8873927	3874107	500.000	500.000
20)	L4 AR-1242-5	6.352	5.049	9235599	5065560	500.000	500.000
31)	L7 AR-1260-1	6.993	5.704	1284682	1009916	29.646	45.635 #
32)	L7 AR-1260-2	7.280	5.879	805326	135885	14.593	5.020 #
33)	L7 AR-1260-3	0.000	6.018	0	253821	N.D.	10.207 #
34)	L7 AR-1260-4	7.860	0.000	256246	0	6.281	N.D. #
35)	L7 AR-1260-5	8.112	0.000	370177	0	4.100	N.D. #

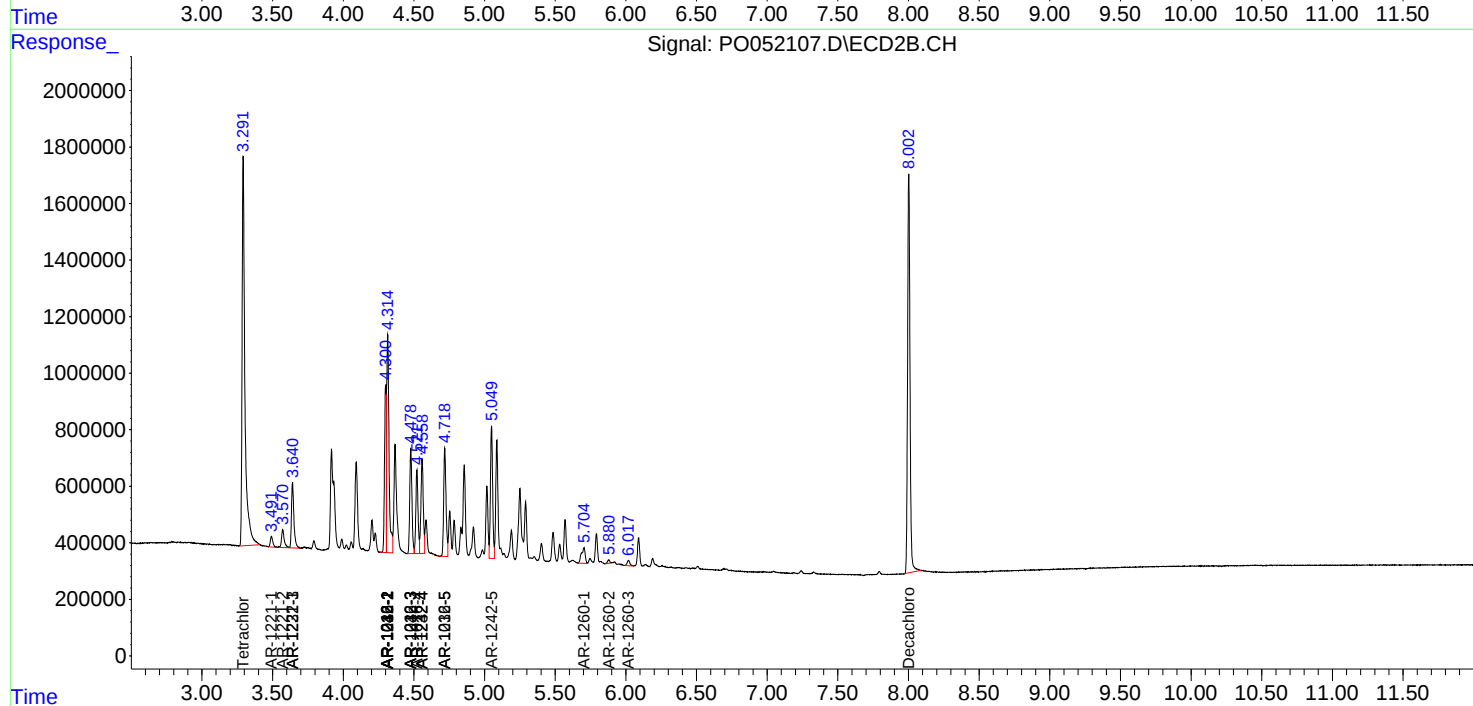
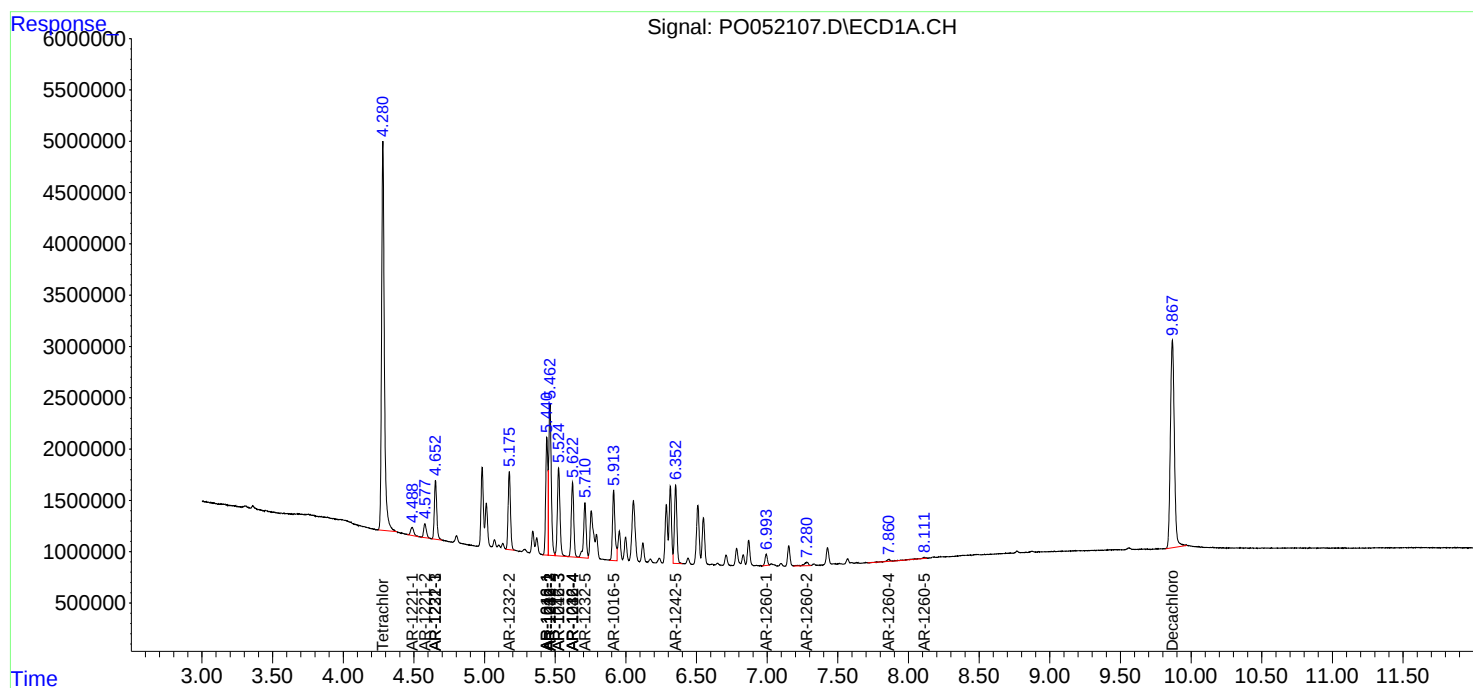
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

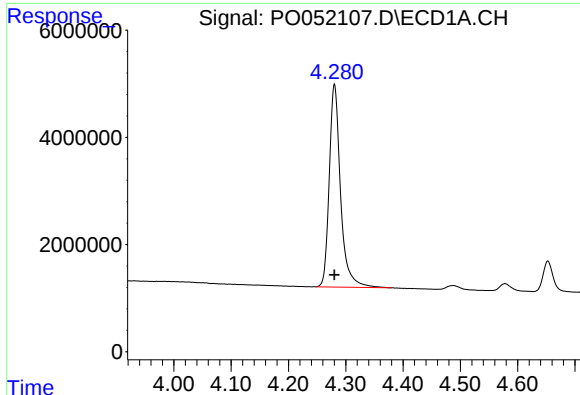
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
Data File : PO052107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 13:07
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 06:16:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 06:15:55 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

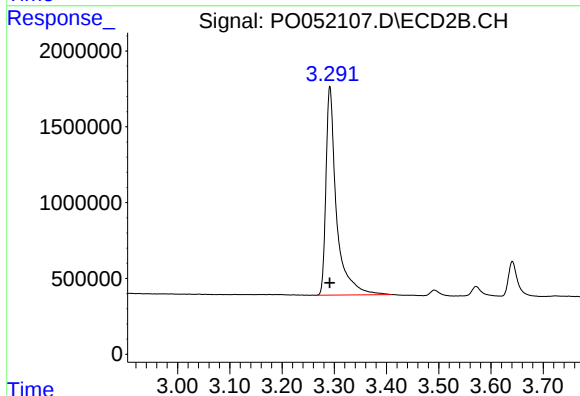




#1 Tetrachloro-m-xylene

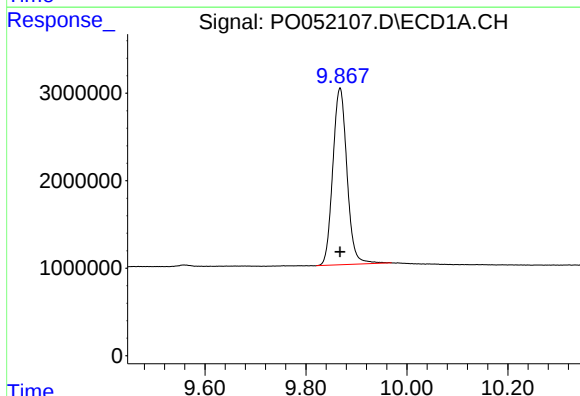
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 51568534
Conc: 46.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



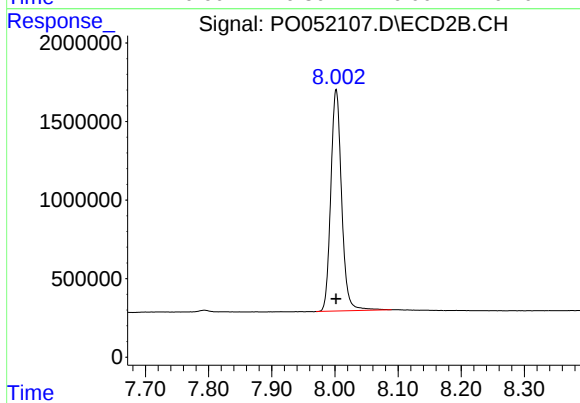
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 19341132
Conc: 46.05 ng/ml



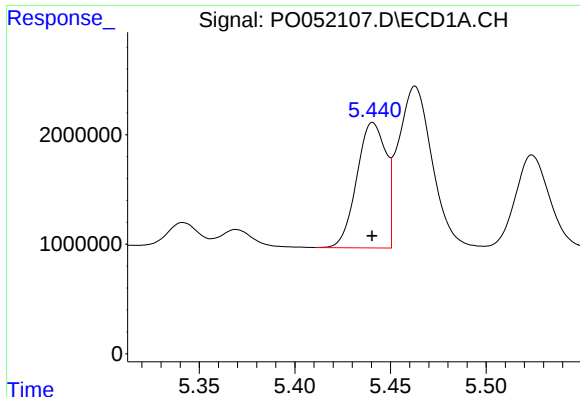
#2 Decachlorobiphenyl

R.T.: 9.868 min
Delta R.T.: 0.000 min
Response: 39391762
Conc: 43.13 ng/ml



#2 Decachlorobiphenyl

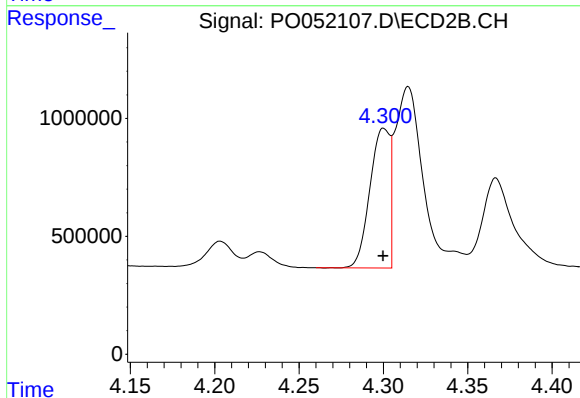
R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 16770062
Conc: 43.54 ng/ml



#3 AR-1016-1

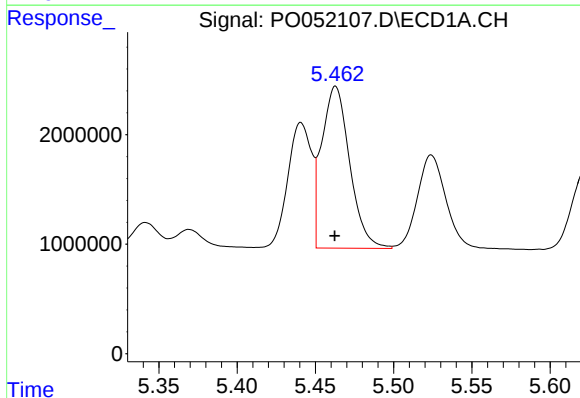
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 12119963
Conc: 395.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



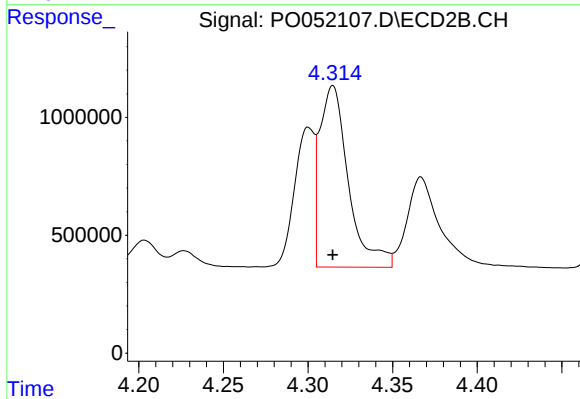
#3 AR-1016-1

R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 4828131
Conc: 381.19 ng/ml



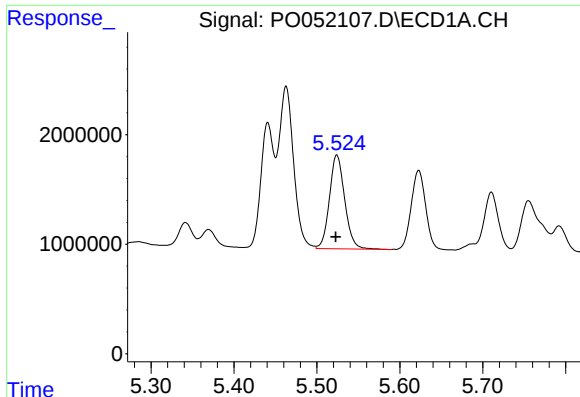
#4 AR-1016-2

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 18371581
Conc: 403.80 ng/ml



#4 AR-1016-2

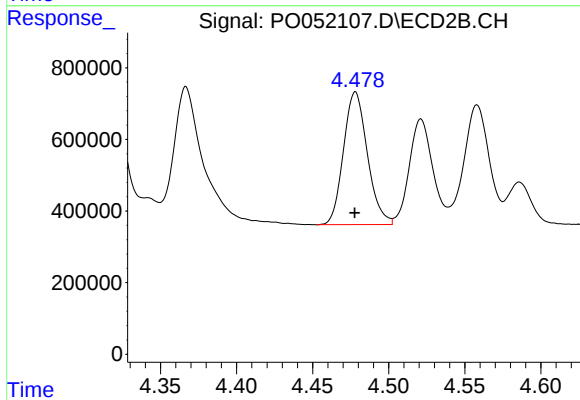
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 9082824
Conc: 383.11 ng/ml



#5 AR-1016-3

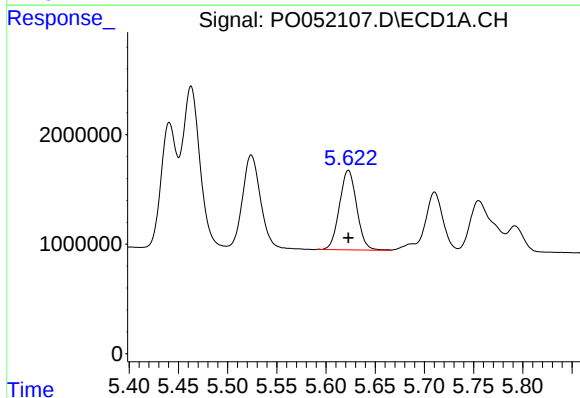
R.T.: 5.524 min
Delta R.T.: 0.001 min
Response: 10937022
Conc: 401.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



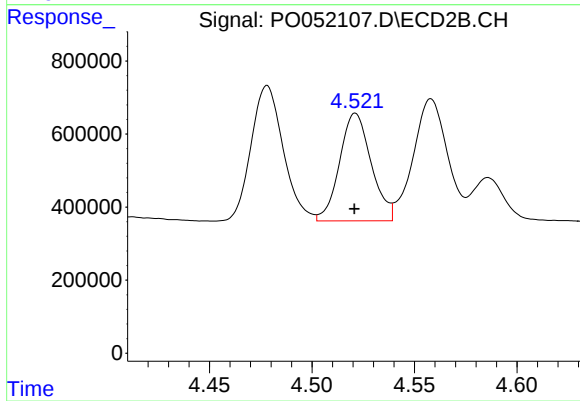
#5 AR-1016-3

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 4062242
Conc: 407.04 ng/ml



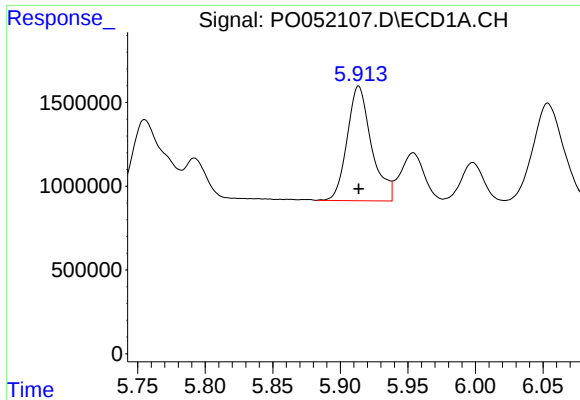
#6 AR-1016-4

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 8873927
Conc: 398.54 ng/ml



#6 AR-1016-4

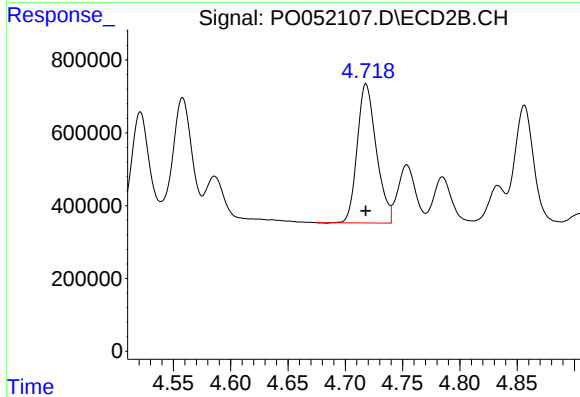
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 3169170
Conc: 366.47 ng/ml



#7 AR-1016-5

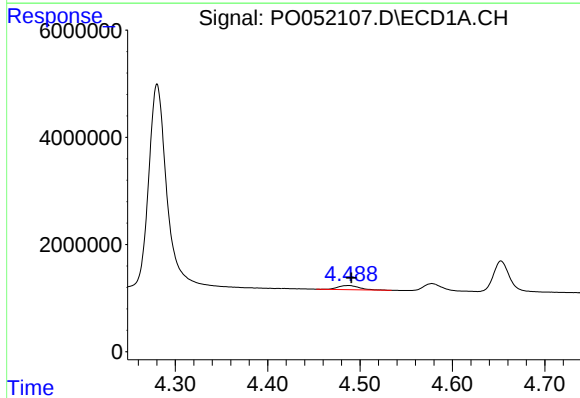
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 8563330
Conc: 400.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



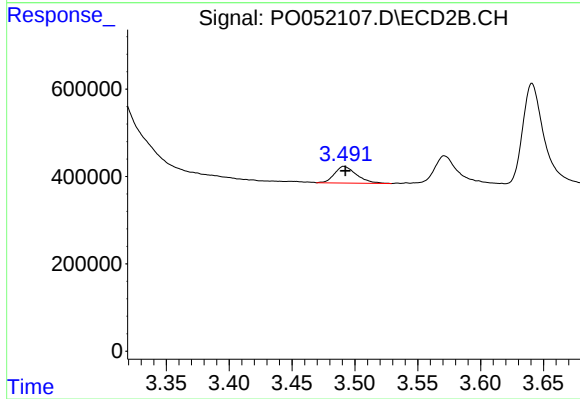
#7 AR-1016-5

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 4430532
Conc: 384.18 ng/ml



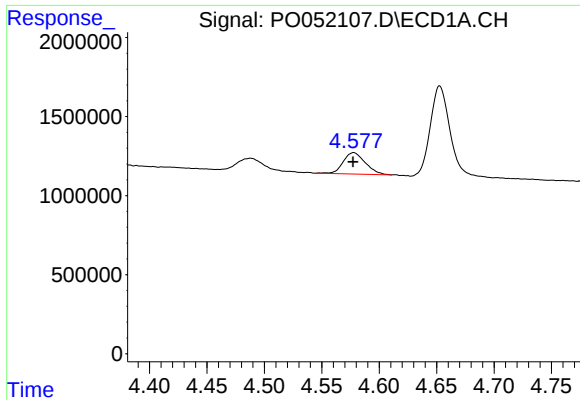
#8 AR-1221-1

R.T.: 4.488 min
Delta R.T.: -0.003 min
Response: 1252610
Conc: 120.58 ng/ml



#8 AR-1221-1

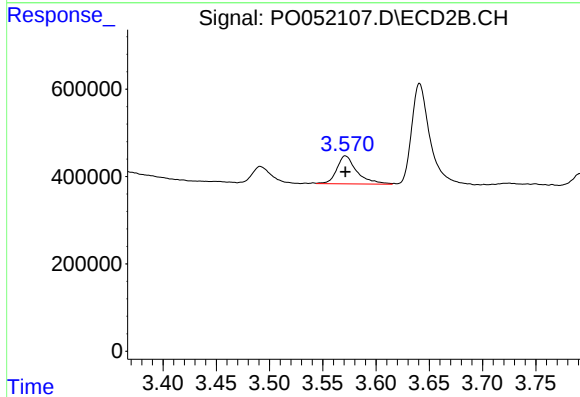
R.T.: 3.491 min
Delta R.T.: -0.001 min
Response: 463000
Conc: 114.53 ng/ml



#9 AR-1221-2

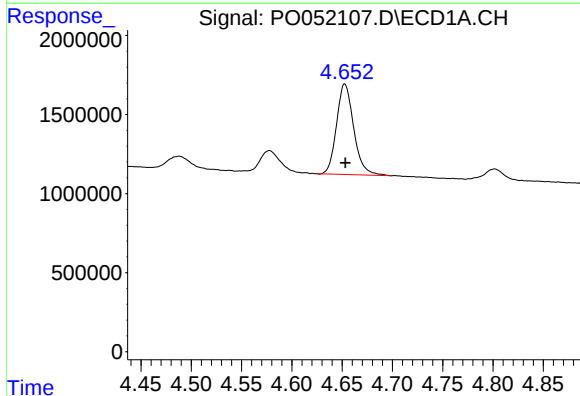
R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 1813177
Conc: 242.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



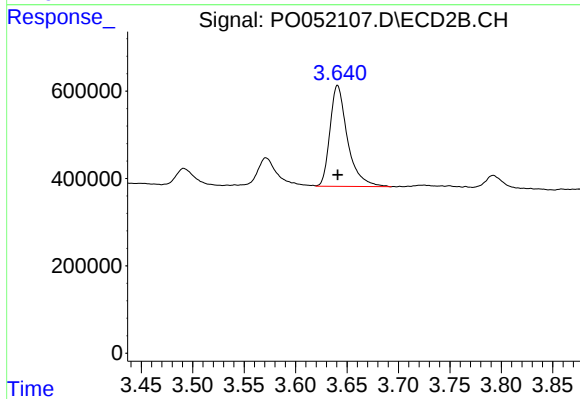
#9 AR-1221-2

R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 842934
Conc: 263.94 ng/ml



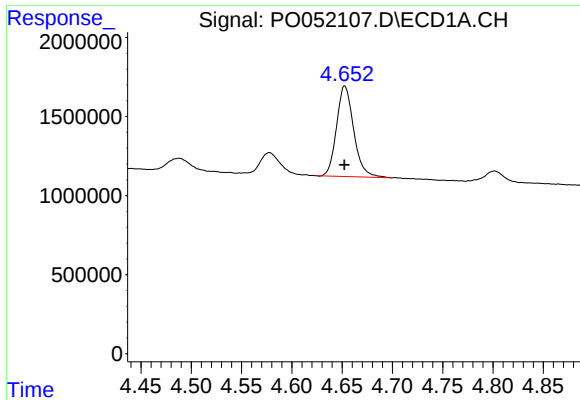
#10 AR-1221-3

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 6803288
Conc: 280.42 ng/ml



#10 AR-1221-3

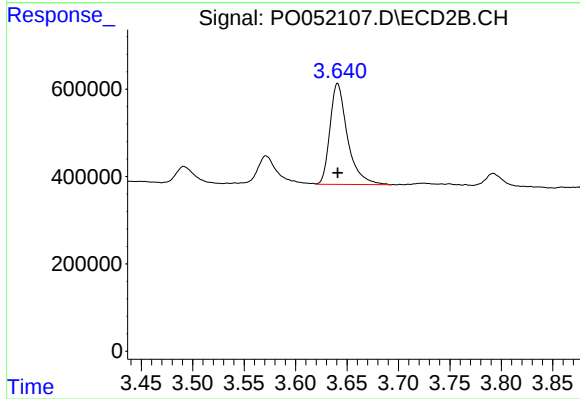
R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 2744998
Conc: 285.92 ng/ml



#11 AR-1232-1

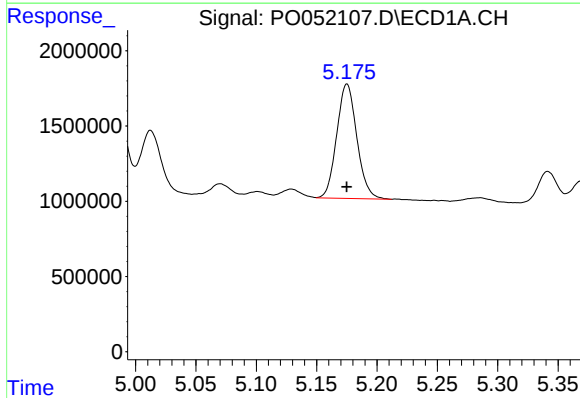
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 6803288
Conc: 368.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



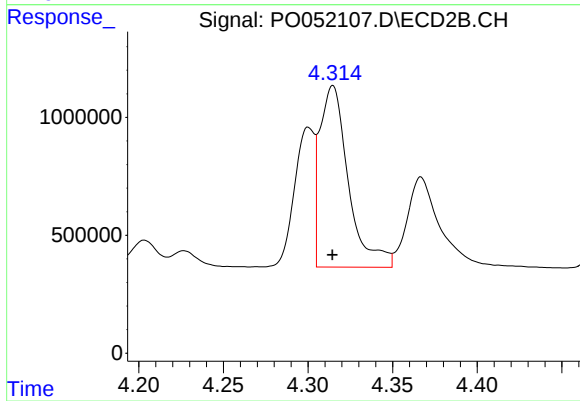
#11 AR-1232-1

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 2744998
Conc: 373.93 ng/ml



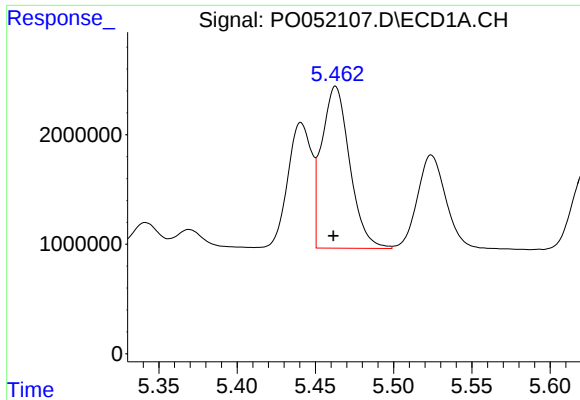
#12 AR-1232-2

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 8837373
Conc: 947.79 ng/ml



#12 AR-1232-2

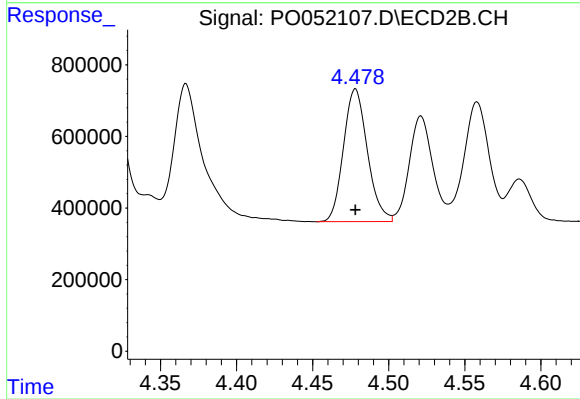
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 9082824
Conc: 976.52 ng/ml



#13 AR-1232-3

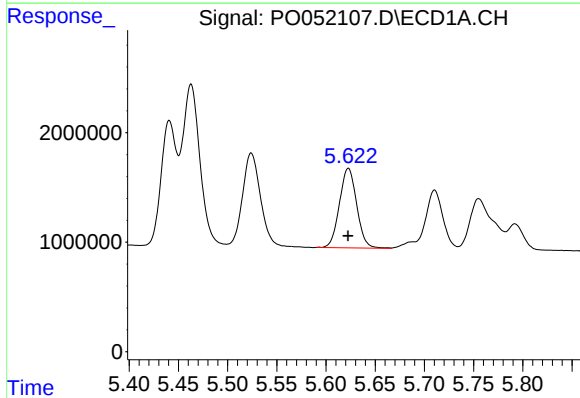
R.T.: 5.463 min
Delta R.T.: 0.001 min
Response: 18371581
Conc: 978.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



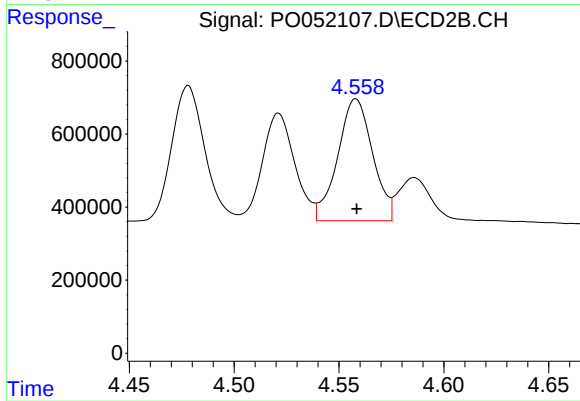
#13 AR-1232-3

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 4062242
Conc: 1006.79 ng/ml



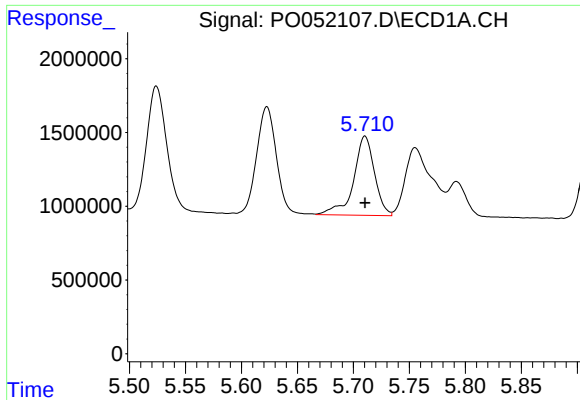
#14 AR-1232-4

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 8873927
Conc: 1001.37 ng/ml



#14 AR-1232-4

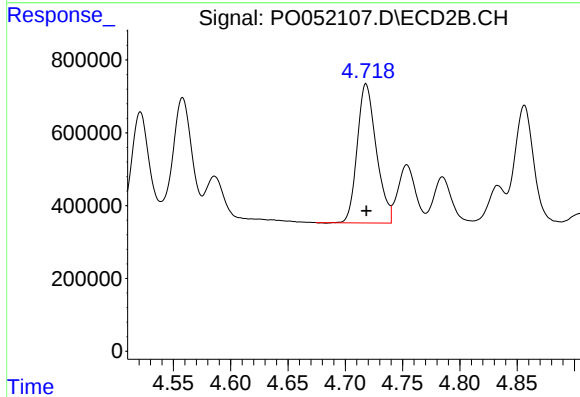
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 3874107
Conc: 1134.54 ng/ml



#15 AR-1232-5

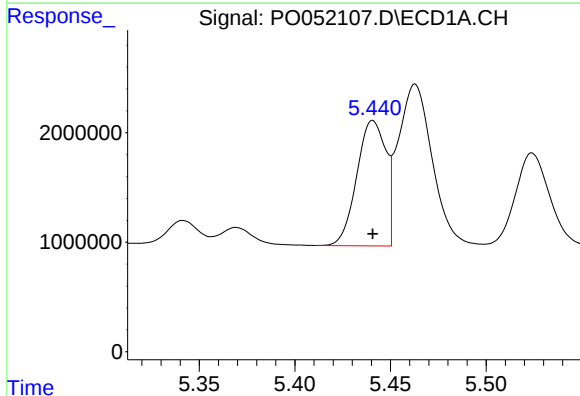
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 6964034
Conc: 1132.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



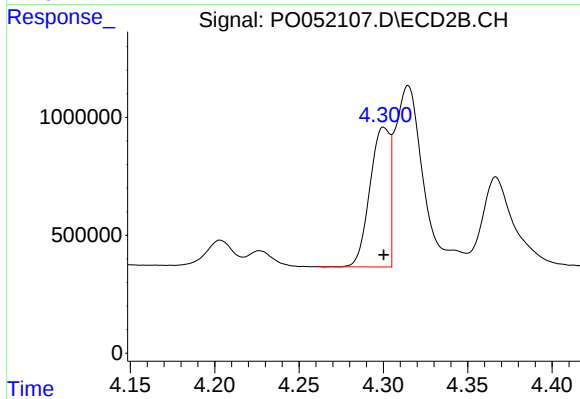
#15 AR-1232-5

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 4430532
Conc: 1042.03 ng/ml



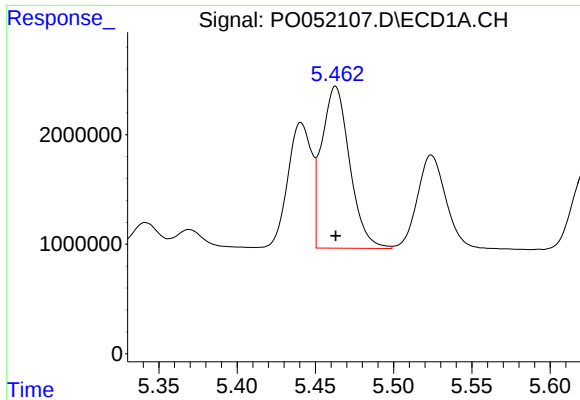
#16 AR-1242-1

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 12119963
Conc: 500.00 ng/ml



#16 AR-1242-1

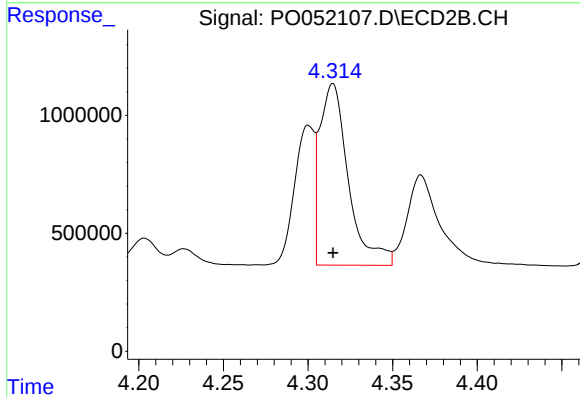
R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 4828131
Conc: 500.00 ng/ml



#17 AR-1242-2

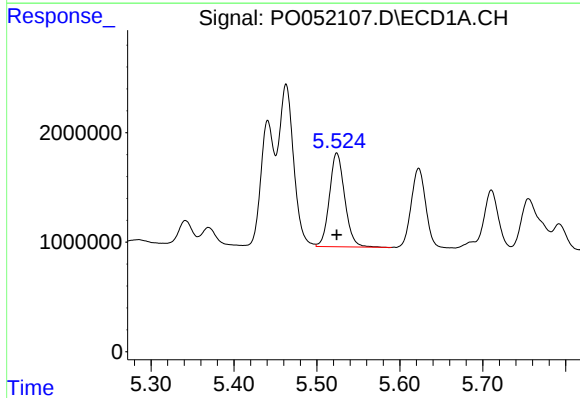
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 18371581
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



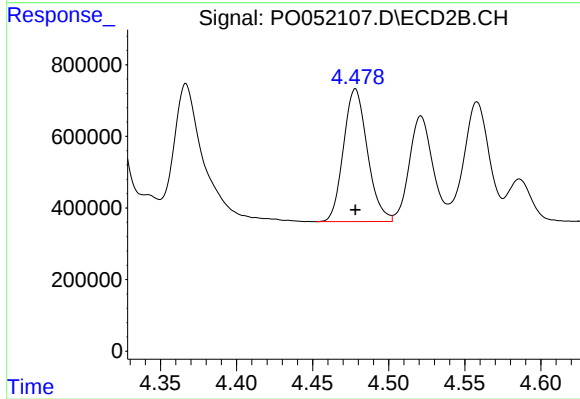
#17 AR-1242-2

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 9082824
Conc: 500.00 ng/ml



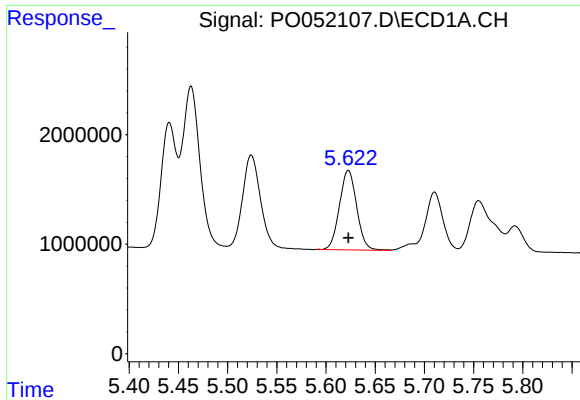
#18 AR-1242-3

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 10937022
Conc: 500.00 ng/ml



#18 AR-1242-3

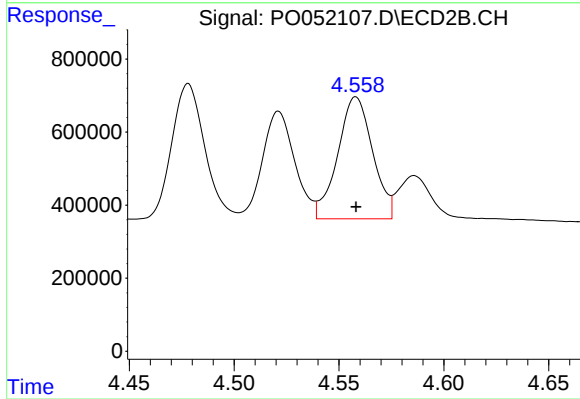
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 4062242
Conc: 500.00 ng/ml



#19 AR-1242-4

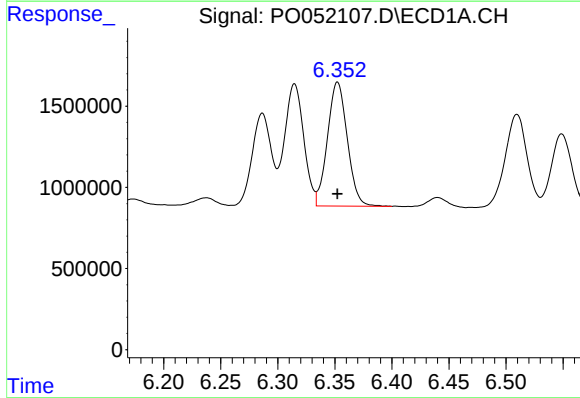
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 8873927
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



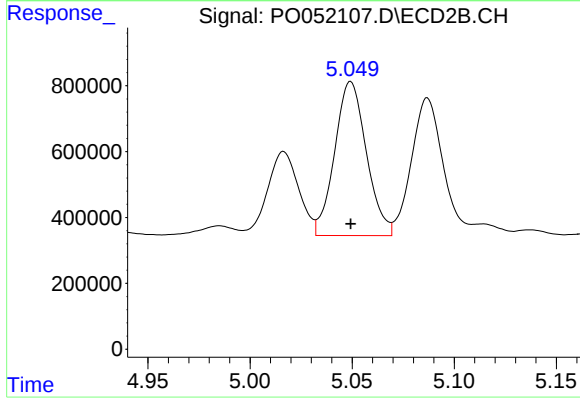
#19 AR-1242-4

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 3874107
Conc: 500.00 ng/ml



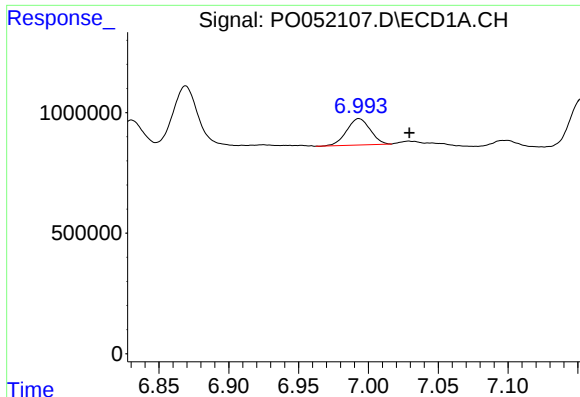
#20 AR-1242-5

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 9235599
Conc: 500.00 ng/ml



#20 AR-1242-5

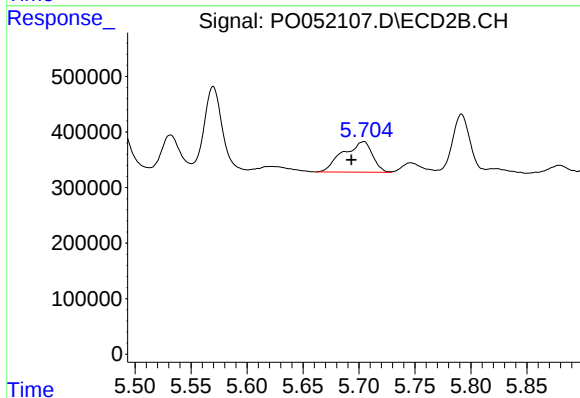
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 5065560
Conc: 500.00 ng/ml



#31 AR-1260-1

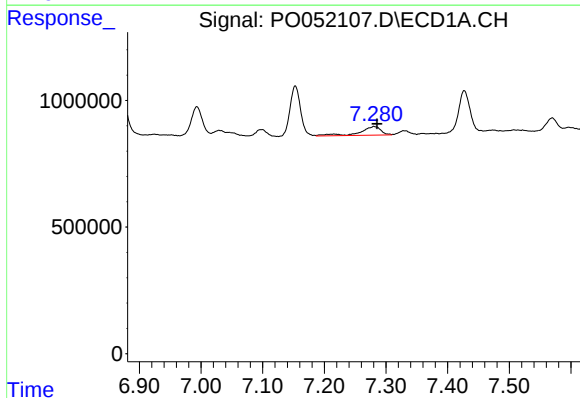
R.T.: 6.993 min
Delta R.T.: -0.036 min
Response: 1284682
Conc: 29.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



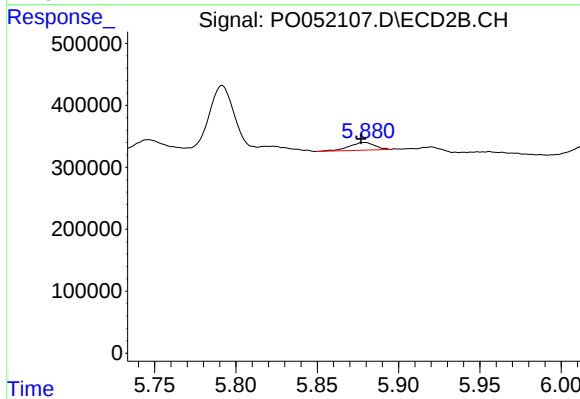
#31 AR-1260-1

R.T.: 5.704 min
Delta R.T.: 0.011 min
Response: 1009916
Conc: 45.64 ng/ml



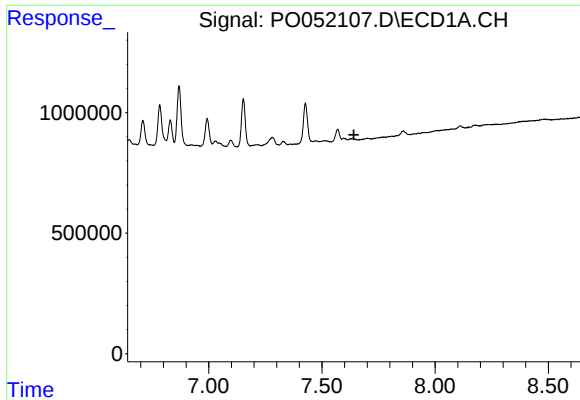
#32 AR-1260-2

R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 805326
Conc: 14.59 ng/ml



#32 AR-1260-2

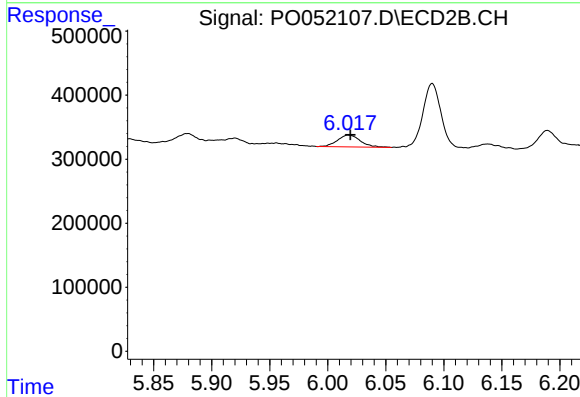
R.T.: 5.879 min
Delta R.T.: 0.002 min
Response: 135885
Conc: 5.02 ng/ml



#33 AR-1260-3

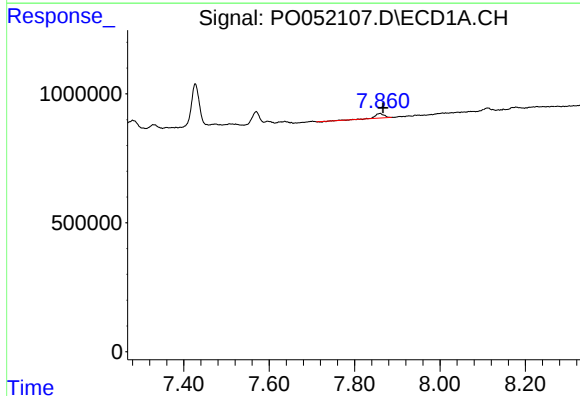
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



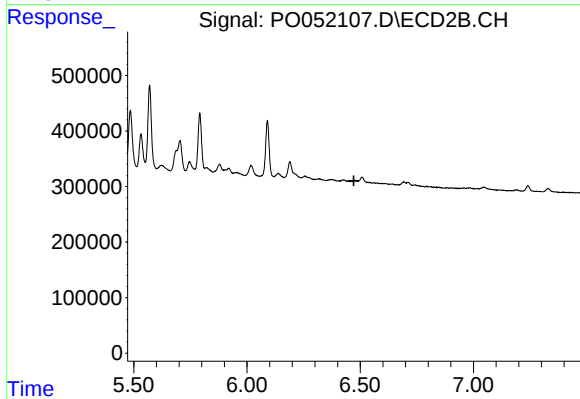
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 253821
Conc: 10.21 ng/ml



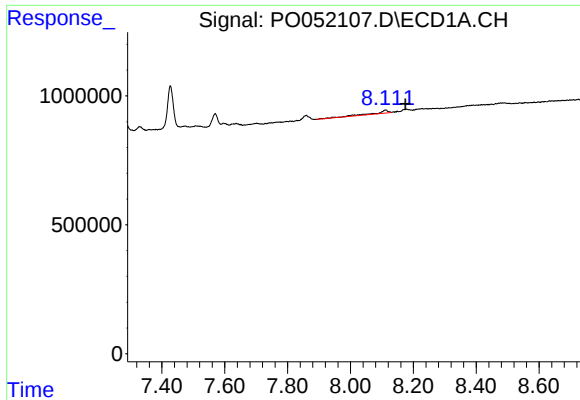
#34 AR-1260-4

R.T.: 7.860 min
Delta R.T.: -0.007 min
Response: 256246
Conc: 6.28 ng/ml



#34 AR-1260-4

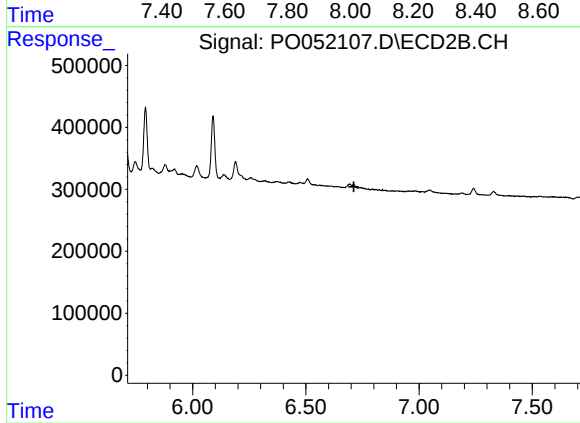
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 8.112 min
Delta R.T.: -0.063 min
Response: 370177
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.