

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100118\
 Data File : PO049511.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2018 1:37 pm
 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: Oct 01 13:57:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 01 13:57:26 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...	4.384	3.515	16544102	16414645	47.576	48.763
2)	SA Decachlor...	10.092	8.446	22893721	14896589	48.267	48.782
Target Compounds							
3)	L1 AR-1016-1	5.556	4.583	4261352	4133328	298.251	308.095
4)	L1 AR-1016-2	5.579	4.601	5017598	4305744	250.367	237.400
5)	L1 AR-1016-3	5.641	4.775	2510044	2859704	201.899	264.793 #
6)	L1 AR-1016-4	5.740	4.816	2704449	5211068	266.785	659.297 #
7)	L1 AR-1016-5	6.034	5.026	6399219	6726006	662.206	620.513
9)	L2 AR-1221-2	4.689	3.809	282962	311689	99.746	116.616
10)	L2 AR-1221-3	4.759	3.884	509274	487260	55.484	59.093
11)	L3 AR-1232-1	4.759	3.884	509274	487260	76.997	77.794
12)	L3 AR-1232-2	5.288	4.601	1723238	4305744	498.369	585.290
13)	L3 AR-1232-3	5.579	4.775	5017598	2859704	643.574	691.198
14)	L3 AR-1232-4	5.740	4.857	2704449	5378240	699.416	1561.289 #
15)	L3 AR-1232-5	5.829	5.026	5463425	6726006	2091.296	1680.835
16)	L4 AR-1242-1	5.556	4.583	4261352	4133328	406.209	404.221
17)	L4 AR-1242-2	5.579	4.601	5017598	4305744	342.952	307.883
18)	L4 AR-1242-3	5.641	4.775	2510044	2859704	283.145	361.550 #
19)	L4 AR-1242-4	5.740	4.857	2704449	5378240	365.664	735.094 #
20)	L4 AR-1242-5	6.477	5.373	7720522	9933038	852.501	1026.748
21)	L5 AR-1248-1	5.556	4.583	4261352	4133328	500.000	500.000
22)	L5 AR-1248-2	5.829	4.816	5463425	5211068	500.000	500.000
23)	L5 AR-1248-3	6.034	4.857	6399219	5378240	500.000	500.000
24)	L5 AR-1248-4	6.439	5.026	8125039	6726006	500.000	500.000
25)	L5 AR-1248-5	6.477	5.414	7720522	7017407	500.000	500.000
31)	L7 AR-1260-1	7.160	6.062	574021	2420000	26.635	117.888 #
32)	L7 AR-1260-2	7.416	6.234	814797	573476	30.283	21.541 #
33)	L7 AR-1260-3	0.000	6.385	0	610122	N.D.	25.742 #
34)	L7 AR-1260-4	7.992	6.891	365897	260875	18.603	14.461
35)	L7 AR-1260-5	8.318	7.094	276405	308208	6.157	6.596

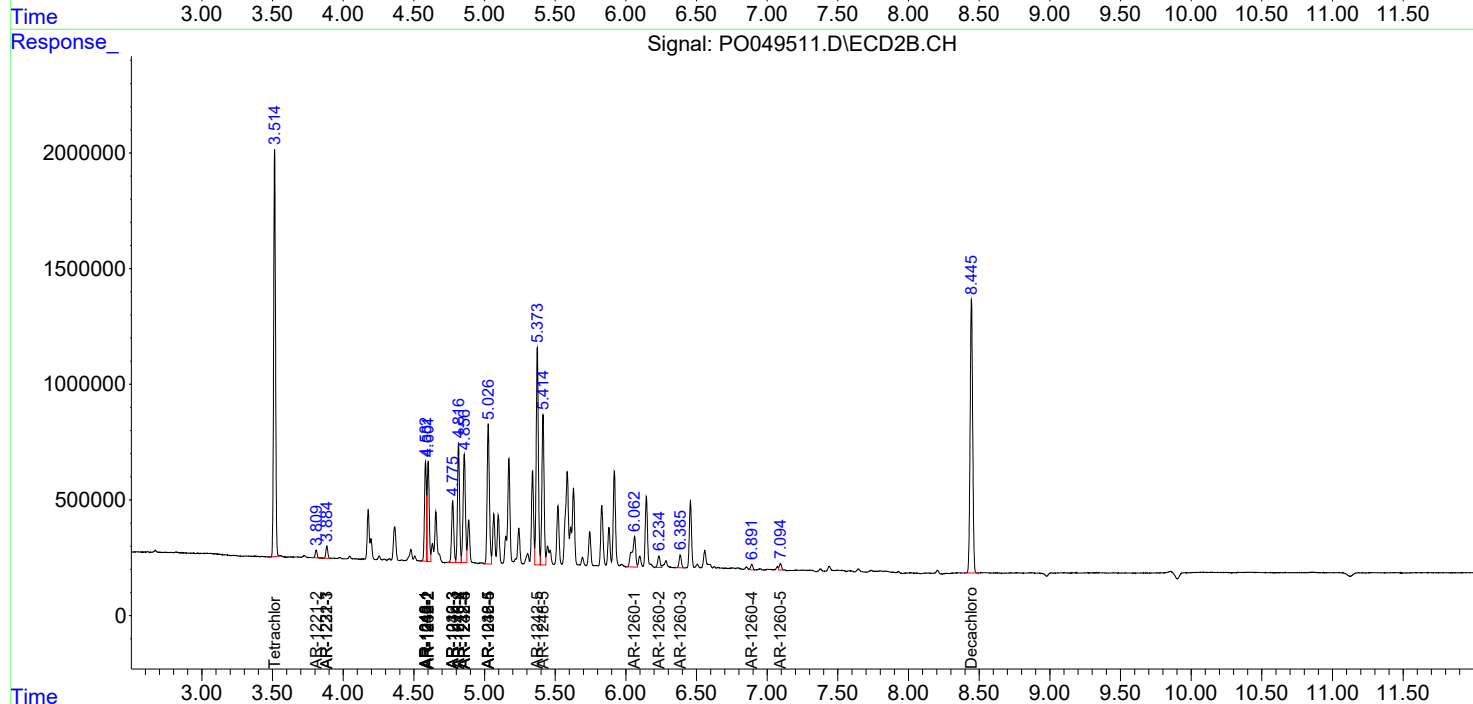
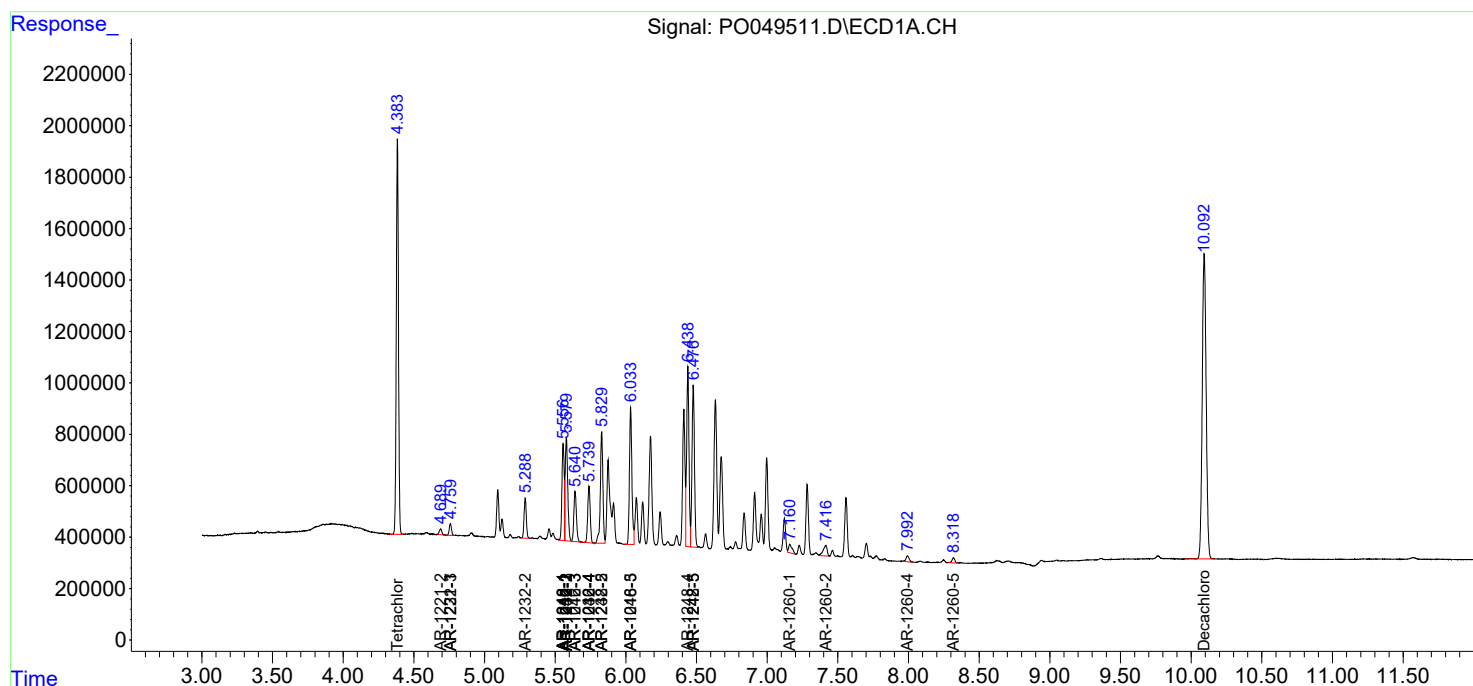
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

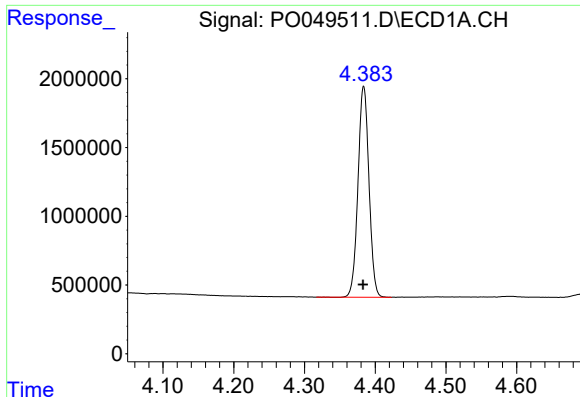
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100118\
Data File : P0049511.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2018 1:37 pm
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 13:57:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 01 13:57:26 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

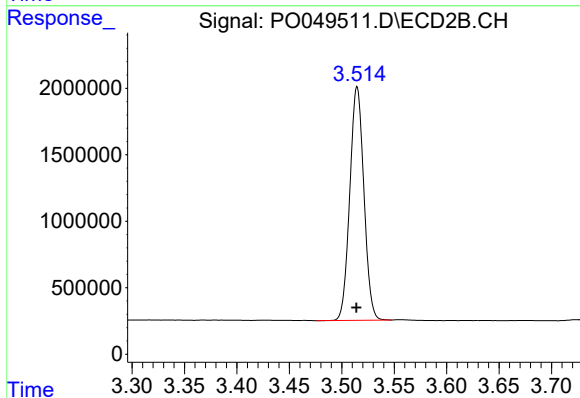




#1 Tetrachloro-m-xylene

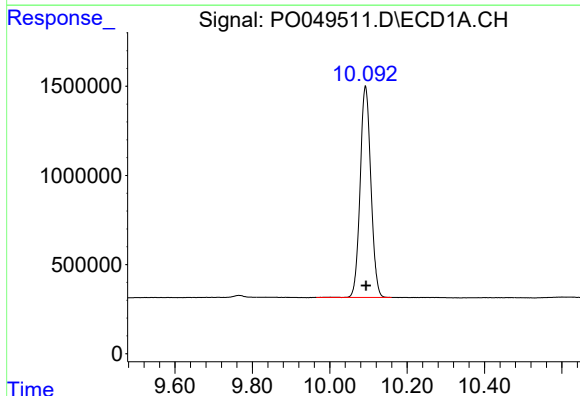
R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 16544102
Conc: 47.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



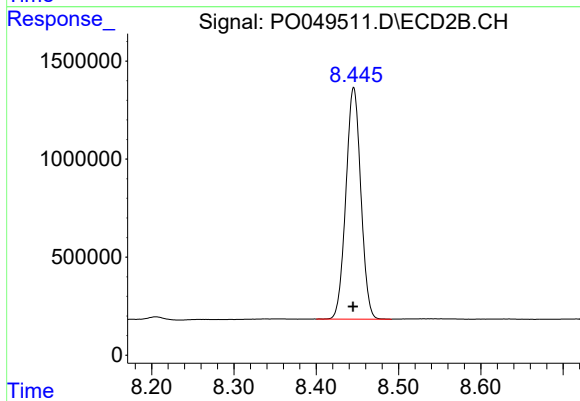
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 16414645
Conc: 48.76 ng/ml



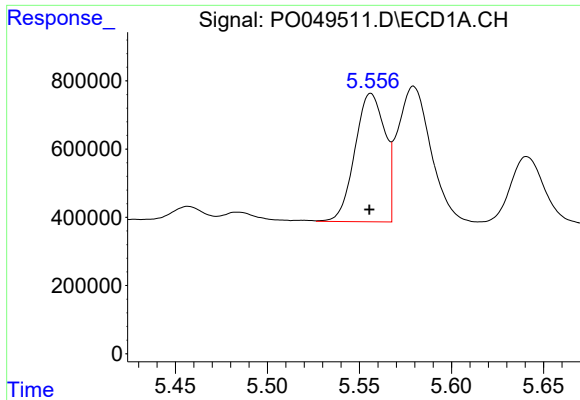
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: -0.002 min
Response: 22893721
Conc: 48.27 ng/ml



#2 Decachlorobiphenyl

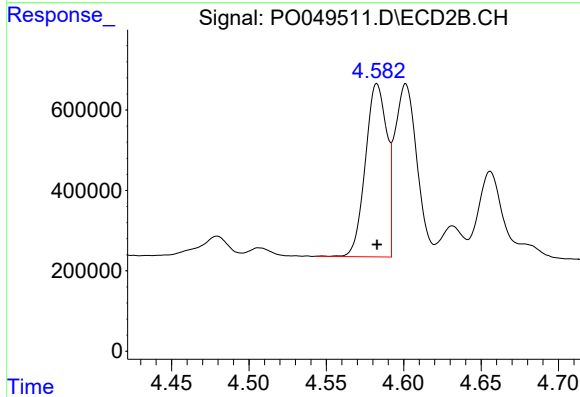
R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 14896589
Conc: 48.78 ng/ml



#3 AR-1016-1

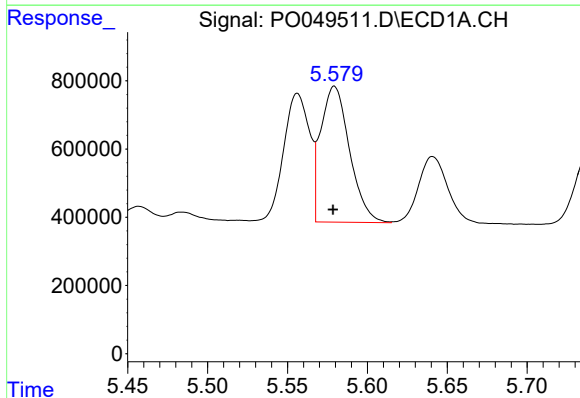
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 4261352
Conc: 298.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



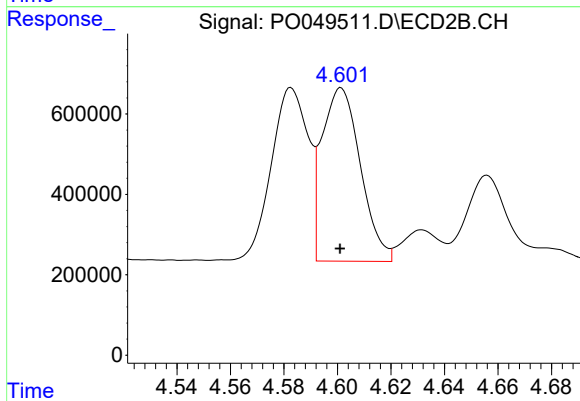
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 4133328
Conc: 308.10 ng/ml



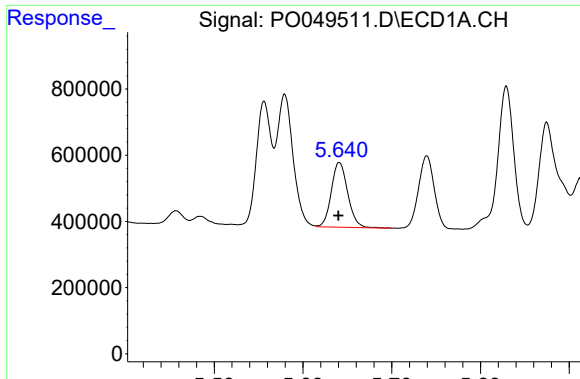
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 5017598
Conc: 250.37 ng/ml



#4 AR-1016-2

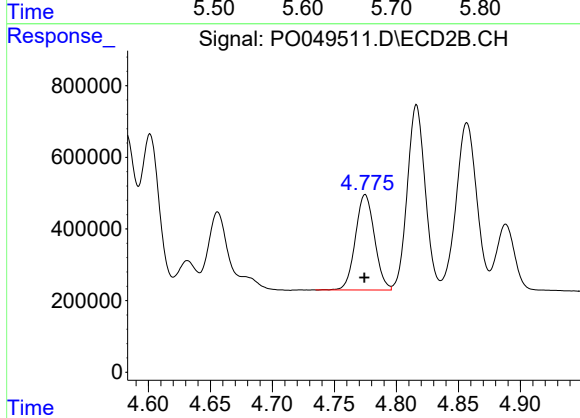
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 4305744
Conc: 237.40 ng/ml



#5 AR-1016-3

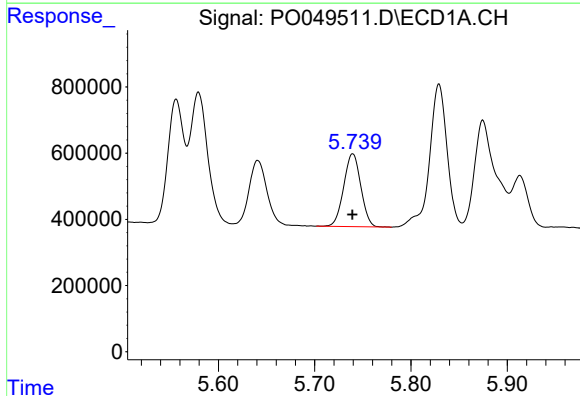
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 2510044
Conc: 201.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



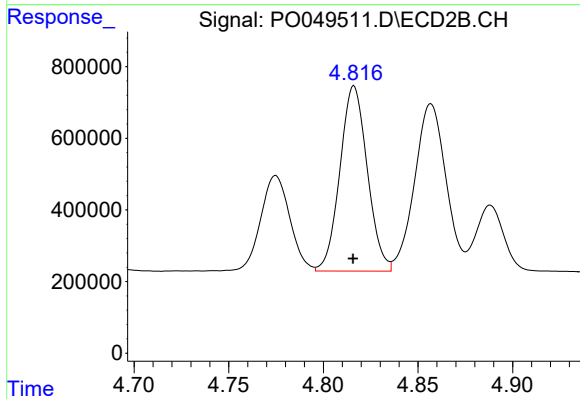
#5 AR-1016-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 2859704
Conc: 264.79 ng/ml



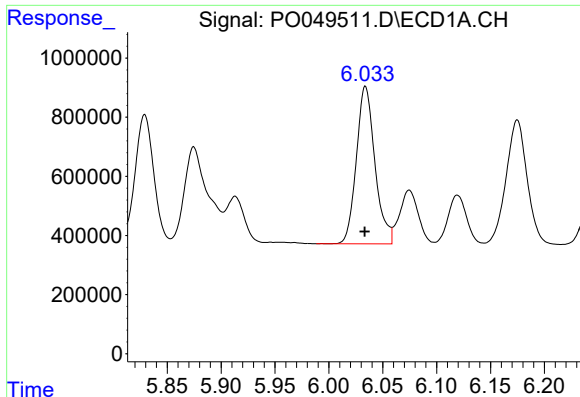
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 2704449
Conc: 266.79 ng/ml



#6 AR-1016-4

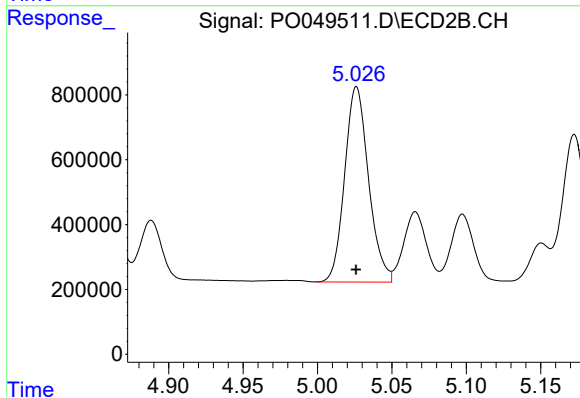
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 5211068
Conc: 659.30 ng/ml



#7 AR-1016-5

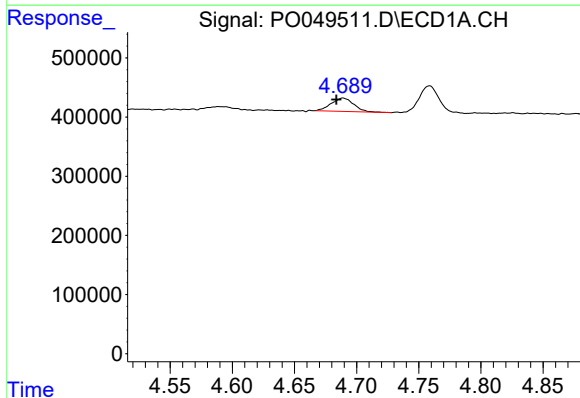
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 6399219
Conc: 662.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



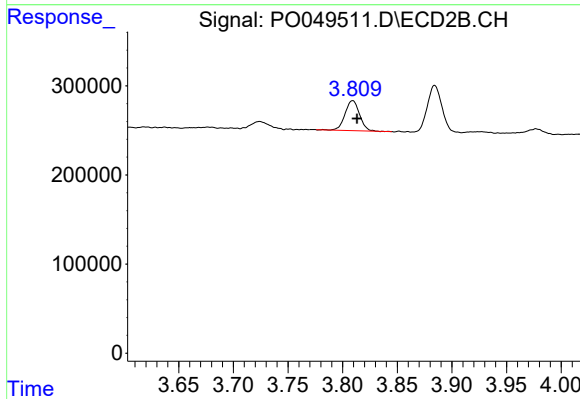
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 6726006
Conc: 620.51 ng/ml



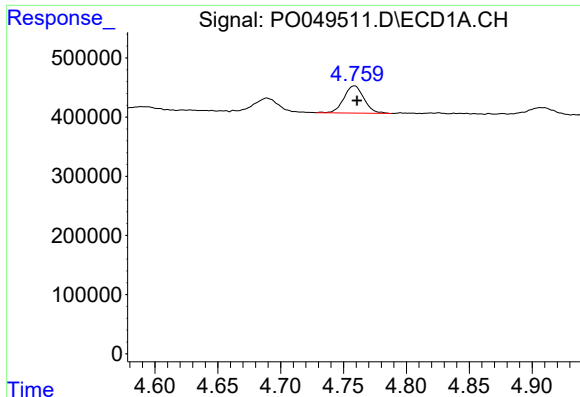
#9 AR-1221-2

R.T.: 4.689 min
Delta R.T.: 0.005 min
Response: 282962
Conc: 99.75 ng/ml



#9 AR-1221-2

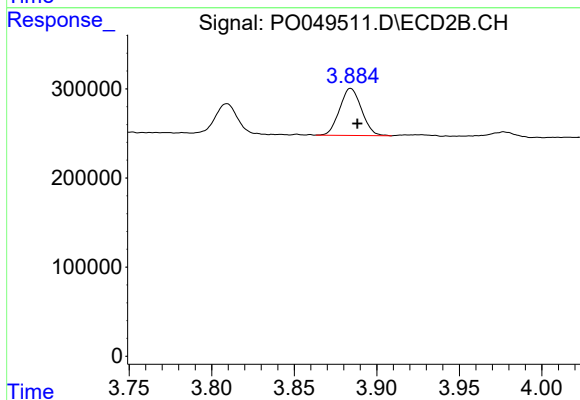
R.T.: 3.809 min
Delta R.T.: -0.004 min
Response: 311689
Conc: 116.62 ng/ml



#10 AR-1221-3

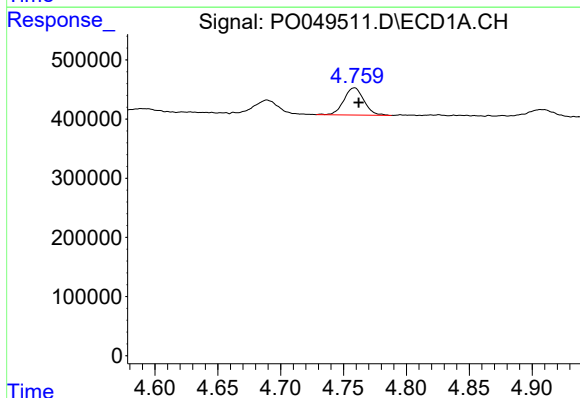
R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 509274
Conc: 55.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



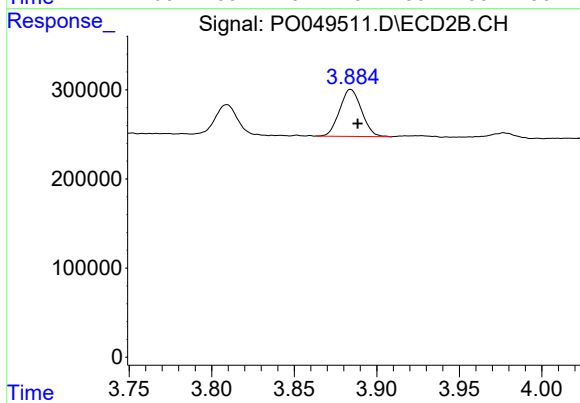
#10 AR-1221-3

R.T.: 3.884 min
Delta R.T.: -0.004 min
Response: 487260
Conc: 59.09 ng/ml



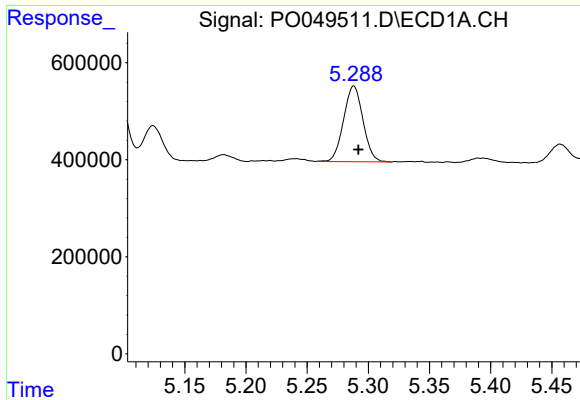
#11 AR-1232-1

R.T.: 4.759 min
Delta R.T.: -0.003 min
Response: 509274
Conc: 77.00 ng/ml



#11 AR-1232-1

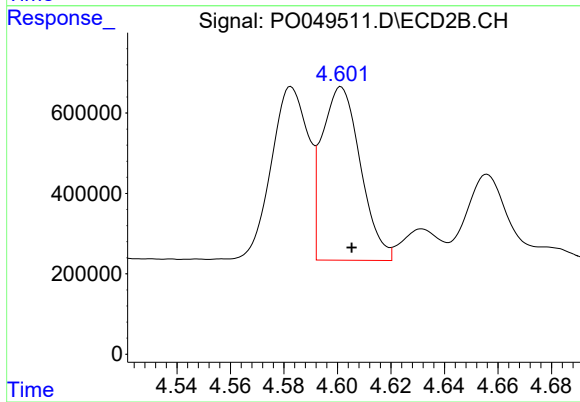
R.T.: 3.884 min
Delta R.T.: -0.004 min
Response: 487260
Conc: 77.79 ng/ml



#12 AR-1232-2

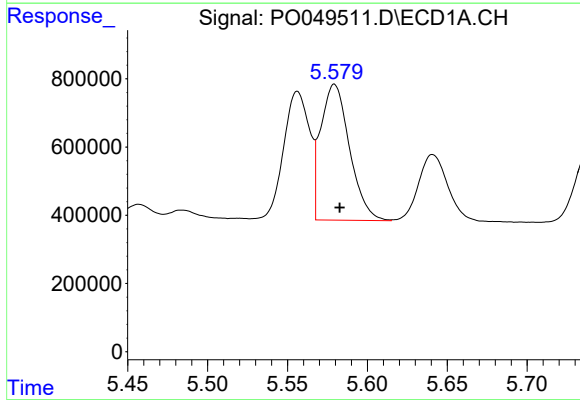
R.T.: 5.288 min
Delta R.T.: -0.004 min
Response: 1723238
Conc: 498.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



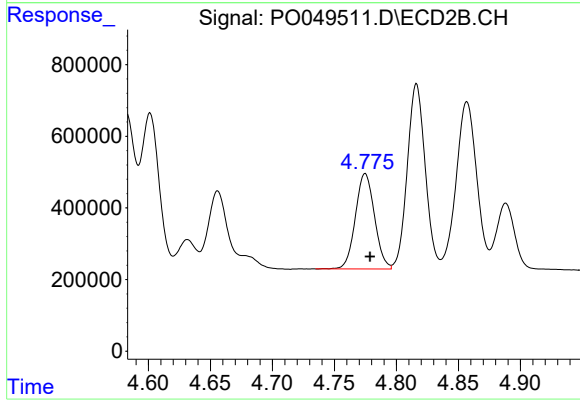
#12 AR-1232-2

R.T.: 4.601 min
Delta R.T.: -0.004 min
Response: 4305744
Conc: 585.29 ng/ml



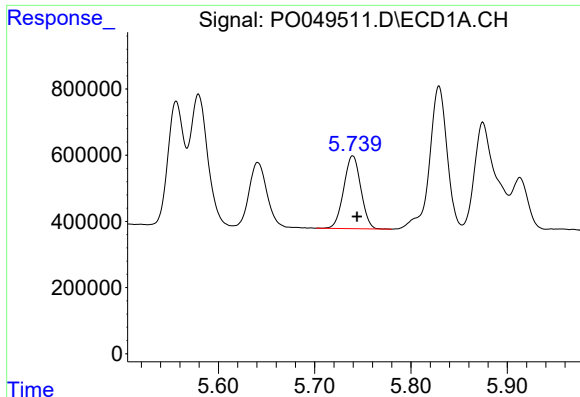
#13 AR-1232-3

R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 5017598
Conc: 643.57 ng/ml



#13 AR-1232-3

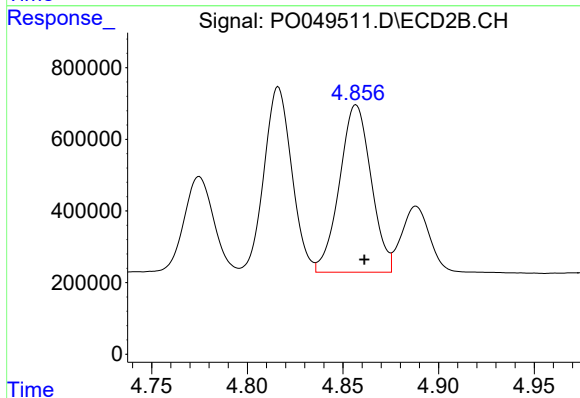
R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 2859704
Conc: 691.20 ng/ml



#14 AR-1232-4

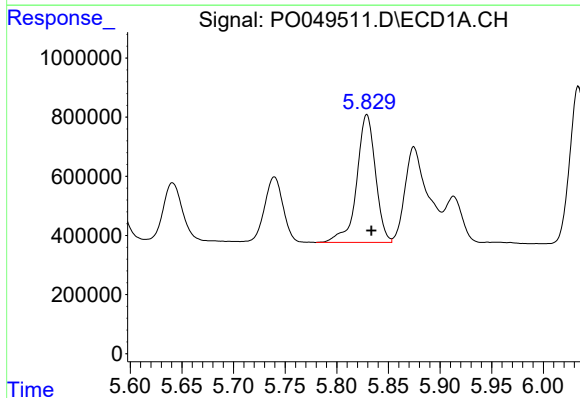
R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 2704449
Conc: 699.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



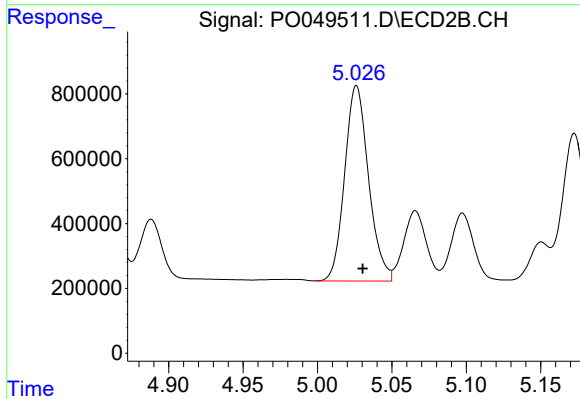
#14 AR-1232-4

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 5378240
Conc: 1561.29 ng/ml



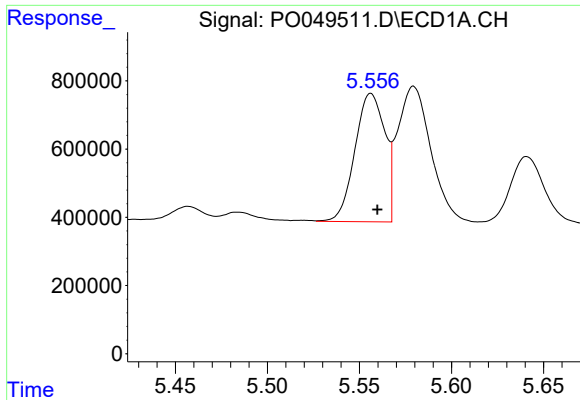
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 5463425
Conc: 2091.30 ng/ml



#15 AR-1232-5

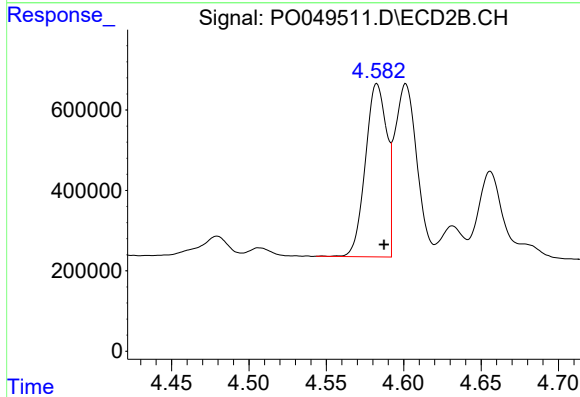
R.T.: 5.026 min
Delta R.T.: -0.004 min
Response: 6726006
Conc: 1680.83 ng/ml



#16 AR-1242-1

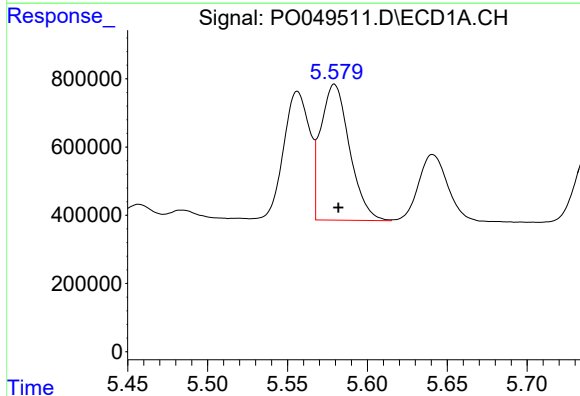
R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 4261352
Conc: 406.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



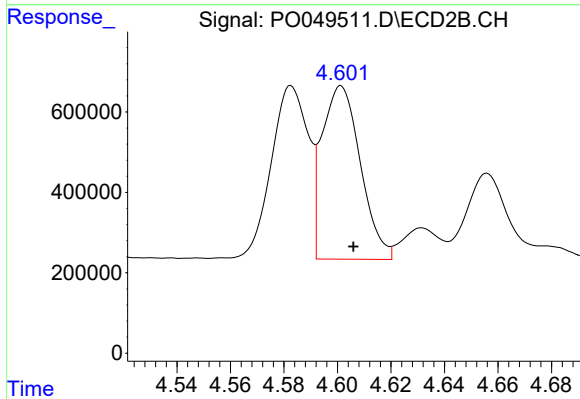
#16 AR-1242-1

R.T.: 4.583 min
Delta R.T.: -0.005 min
Response: 4133328
Conc: 404.22 ng/ml



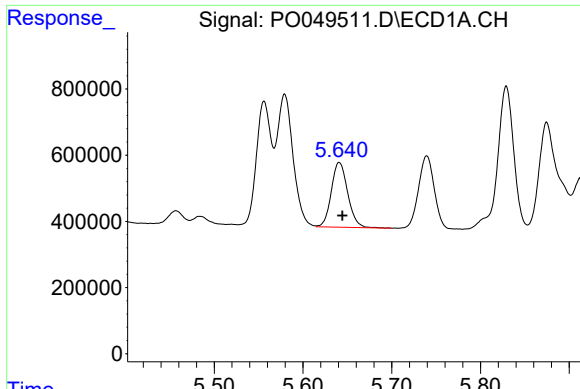
#17 AR-1242-2

R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 5017598
Conc: 342.95 ng/ml



#17 AR-1242-2

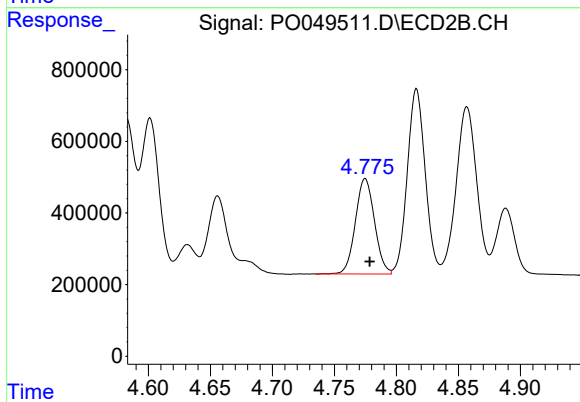
R.T.: 4.601 min
Delta R.T.: -0.005 min
Response: 4305744
Conc: 307.88 ng/ml



#18 AR-1242-3

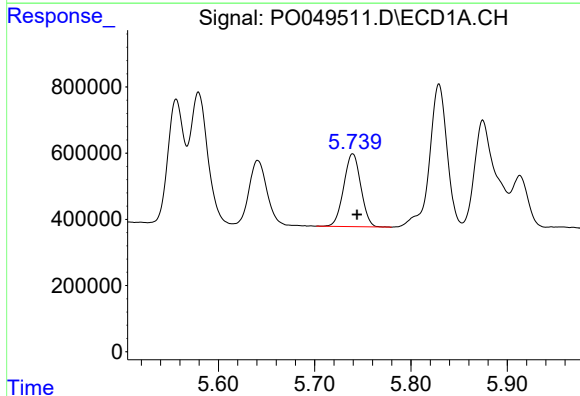
R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 2510044
Conc: 283.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



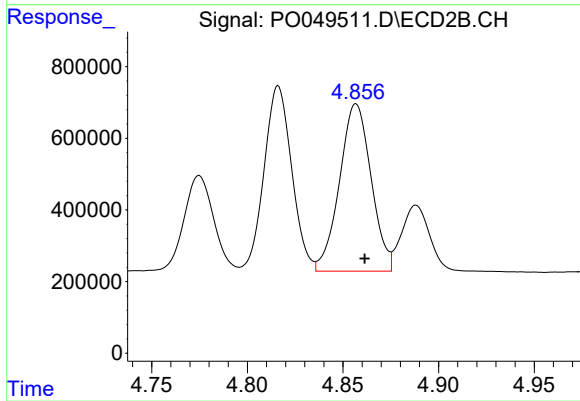
#18 AR-1242-3

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 2859704
Conc: 361.55 ng/ml



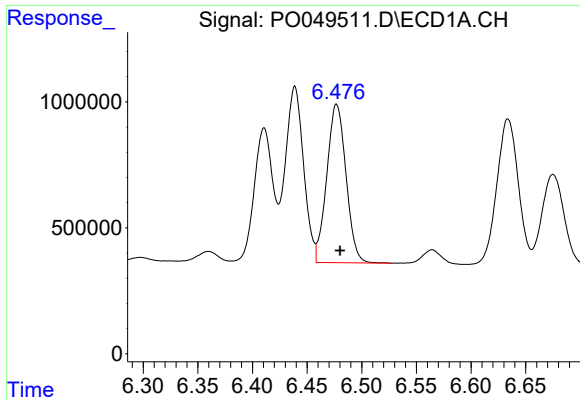
#19 AR-1242-4

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 2704449
Conc: 365.66 ng/ml



#19 AR-1242-4

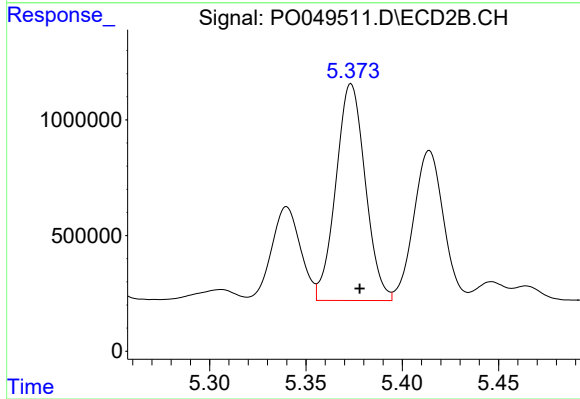
R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 5378240
Conc: 735.09 ng/ml



#20 AR-1242-5

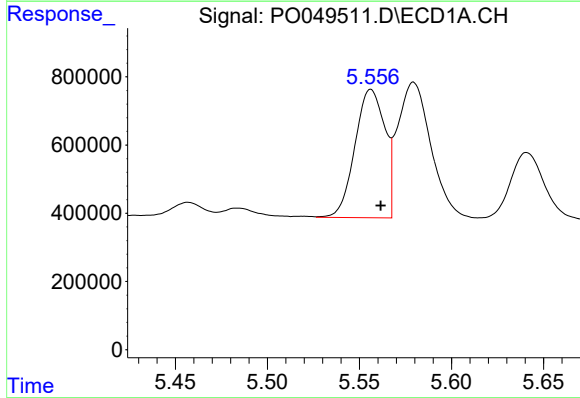
R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 7720522
Conc: 852.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



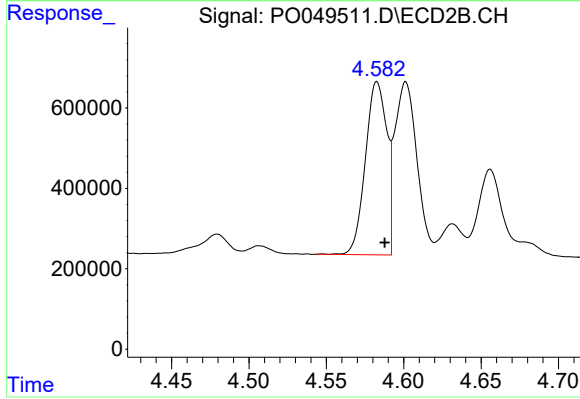
#20 AR-1242-5

R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 9933038
Conc: 1026.75 ng/ml



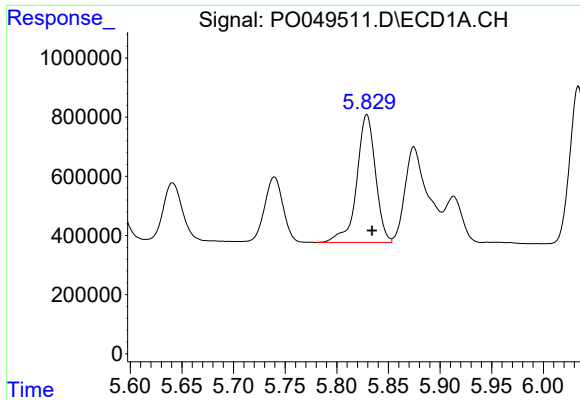
#21 AR-1248-1

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 4261352
Conc: 500.00 ng/ml



#21 AR-1248-1

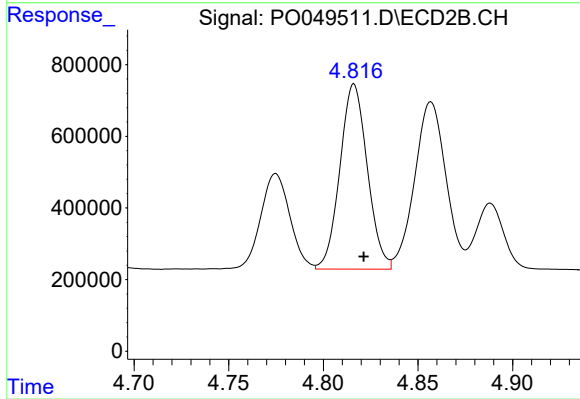
R.T.: 4.583 min
Delta R.T.: -0.005 min
Response: 4133328
Conc: 500.00 ng/ml



#22 AR-1248-2

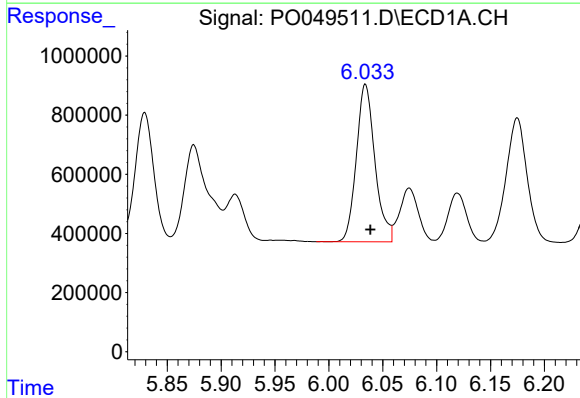
R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 5463425
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



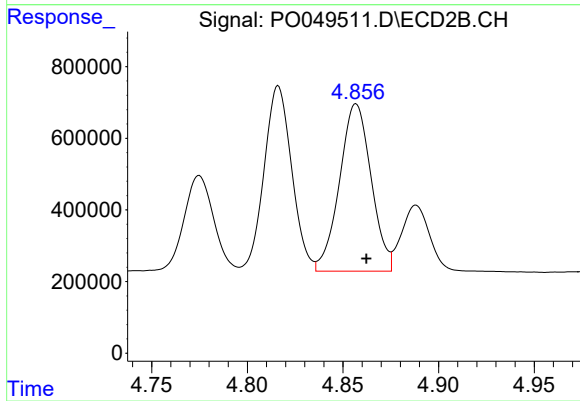
#22 AR-1248-2

R.T.: 4.816 min
Delta R.T.: -0.005 min
Response: 5211068
Conc: 500.00 ng/ml



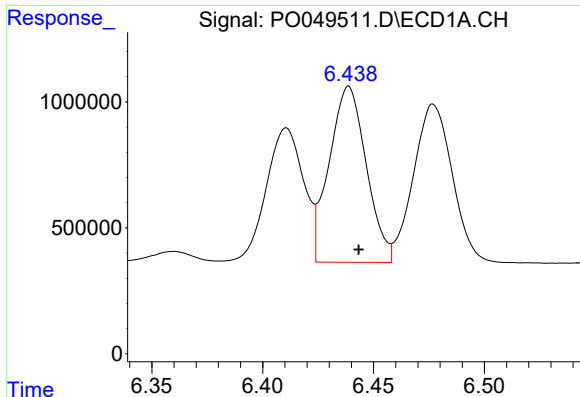
#23 AR-1248-3

R.T.: 6.034 min
Delta R.T.: -0.005 min
Response: 6399219
Conc: 500.00 ng/ml



#23 AR-1248-3

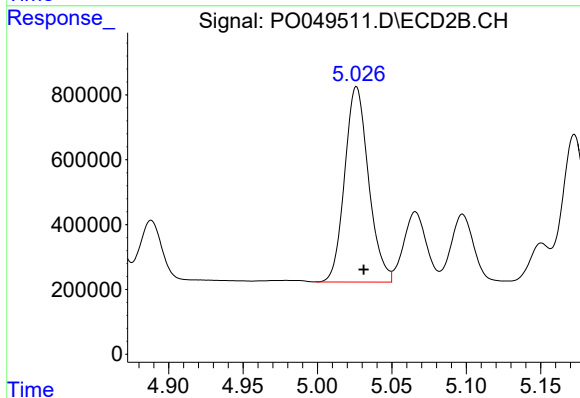
R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 5378240
Conc: 500.00 ng/ml



#24 AR-1248-4

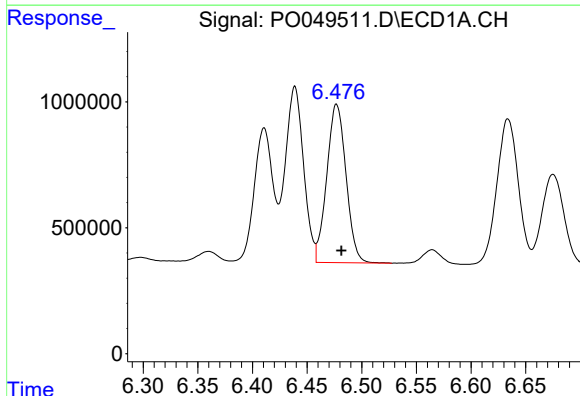
R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 8125039
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



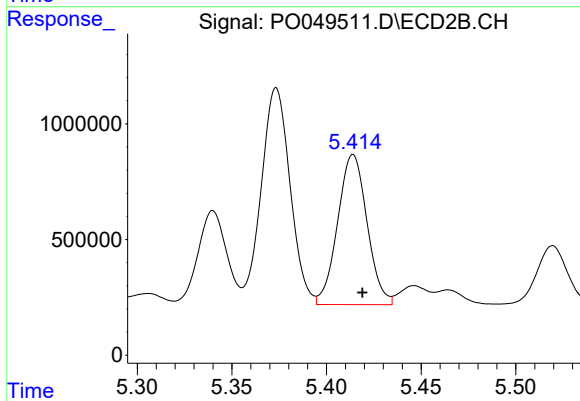
#24 AR-1248-4

R.T.: 5.026 min
Delta R.T.: -0.005 min
Response: 6726006
Conc: 500.00 ng/ml



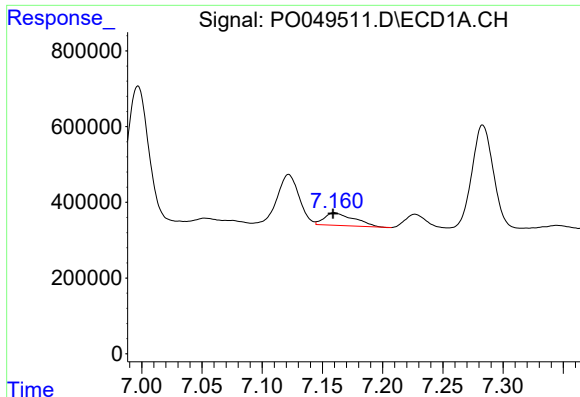
#25 AR-1248-5

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 7720522
Conc: 500.00 ng/ml



#25 AR-1248-5

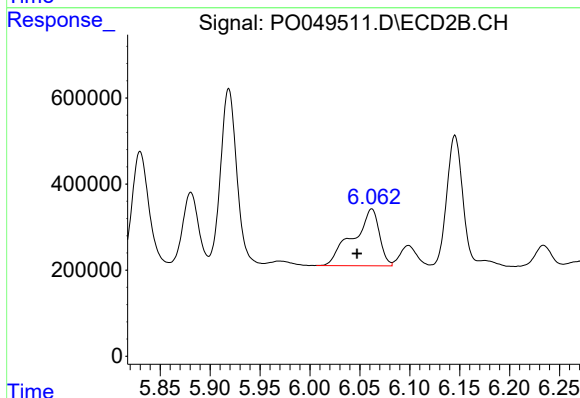
R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 7017407
Conc: 500.00 ng/ml



#31 AR-1260-1

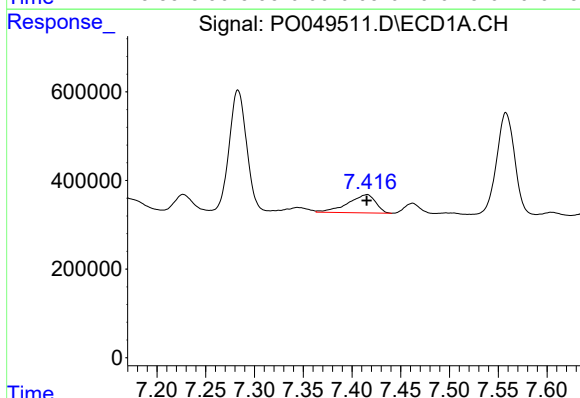
R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 574021
Conc: 26.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



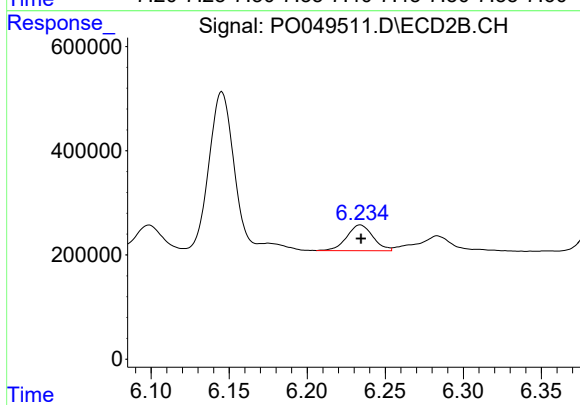
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.015 min
Response: 242000
Conc: 117.89 ng/ml



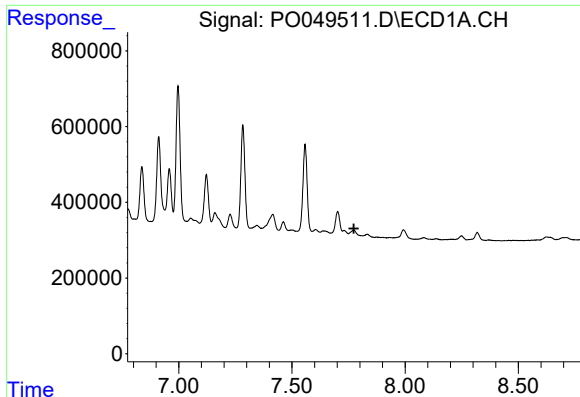
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 814797
Conc: 30.28 ng/ml



#32 AR-1260-2

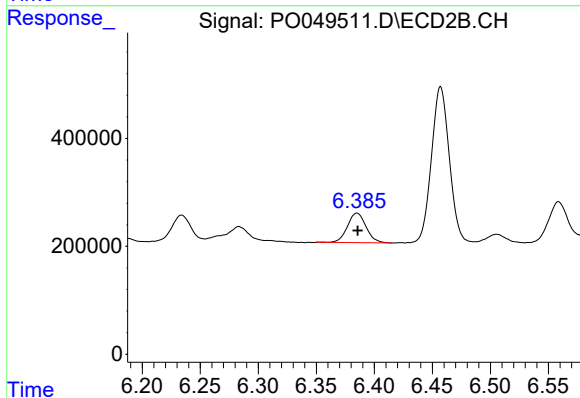
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 573476
Conc: 21.54 ng/ml



#33 AR-1260-3

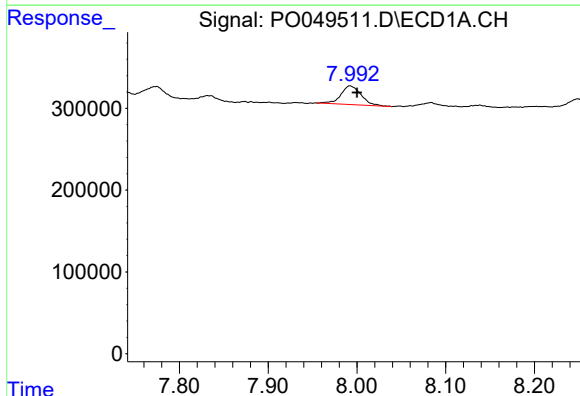
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



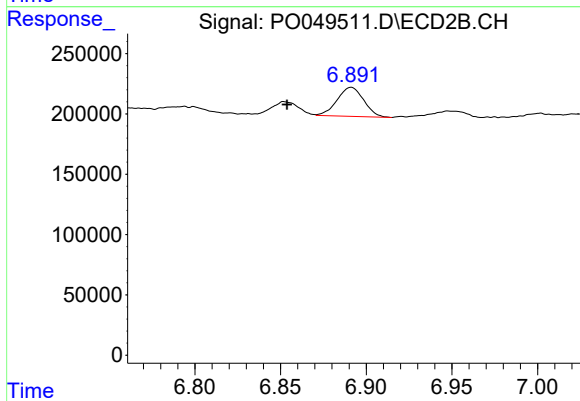
#33 AR-1260-3

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 610122
Conc: 25.74 ng/ml



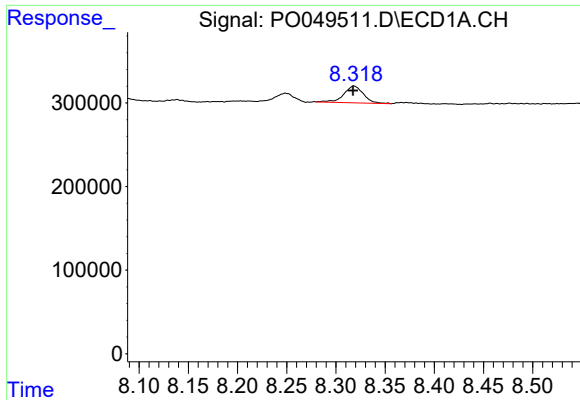
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: -0.008 min
Response: 365897
Conc: 18.60 ng/ml



#34 AR-1260-4

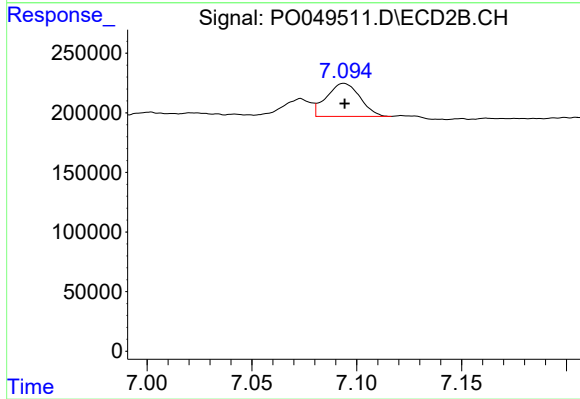
R.T.: 6.891 min
Delta R.T.: 0.037 min
Response: 260875
Conc: 14.46 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.001 min
Response: 276405
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



#35 AR-1260-5

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 308208
Conc: 6.60 ng/ml