

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
 Data File : PO050017.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2018 13:27
 Operator : SM/SJ
 Sample : AR1254ICC750
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 14:15:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 14:14:56 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...	4.334	3.364	16477237	12923399	68.376	70.285
2)	SA Decachlor...	10.126	8.126	12246114	11785507	69.251	71.044
Target Compounds							
3)	L1 AR-1016-1	0.000	4.385	0	13549	N.D.	1.882 #
4)	L1 AR-1016-2	0.000	4.385	0	13549	N.D.	1.115 #
5)	L1 AR-1016-3	0.000	4.609	0	3600133	N.D.	586.812 #
6)	L1 AR-1016-4	0.000	4.609	0	3600133	N.D.	733.087 #
7)	L1 AR-1016-5	5.994	4.808	2590637	2310550	322.926	349.971
9)	L2 AR-1221-2	0.000	3.643	0	166157	N.D.	111.257 #
12)	L3 AR-1232-2	0.000	4.385	0	13549	N.D.	3.184 #
13)	L3 AR-1232-3	0.000	4.609	0	3600133	N.D.	1804.726 #
14)	L3 AR-1232-4	0.000	4.646	0	929894	N.D.	513.861 #
15)	L3 AR-1232-5	5.788	4.808	4343407	2310550	2388.874	1120.763 #
16)	L4 AR-1242-1	0.000	4.385	0	13549	N.D.	2.849 #
17)	L4 AR-1242-2	0.000	4.385	0	13549	N.D.	1.705 #
18)	L4 AR-1242-3	0.000	4.609	0	3600133	N.D.	895.255 #
19)	L4 AR-1242-4	0.000	4.646	0	929894	N.D.	223.746 #
20)	L4 AR-1242-5	6.446	5.143	2575278	9503641	463.680	2012.979 #
21)	L5 AR-1248-1	0.000	4.385	0	13549	N.D.	3.451 #
22)	L5 AR-1248-2	5.788	4.609	4343407	3600133	543.818	593.907
23)	L5 AR-1248-3	5.994	4.646	2590637	929894	288.458	152.757 #
24)	L5 AR-1248-4	6.404	4.808	3973832	2310550	416.947	308.337 #
25)	L5 AR-1248-5	6.446	5.181	2575278	1121869	280.732	160.966 #
26)	L6 AR-1254-1	6.376	5.143	8069805	9503641	739.107	744.411
27)	L6 AR-1254-2	6.599	5.285	12483588	8495315	740.234	747.494
28)	L6 AR-1254-3	6.971	5.669	13540170	14085473	743.210	748.693
29)	L6 AR-1254-4	7.263	5.891	9304904	7907499	742.420	745.870
30)	L6 AR-1254-5	7.692	6.295	10551638	12333163	746.744	749.541
31)	L7 AR-1260-1	7.138	5.797	5648263	6780018	353.889	471.879 #
32)	L7 AR-1260-2	7.401	5.979	6045473	5495462	325.546	322.440
33)	L7 AR-1260-3	7.752	6.123	1438538	5721348	108.117	353.716 #
34)	L7 AR-1260-4	7.986	6.582	3963091	566641	259.037	44.856 #
35)	L7 AR-1260-5	8.319	6.820	1300600	1027482	47.680	36.909

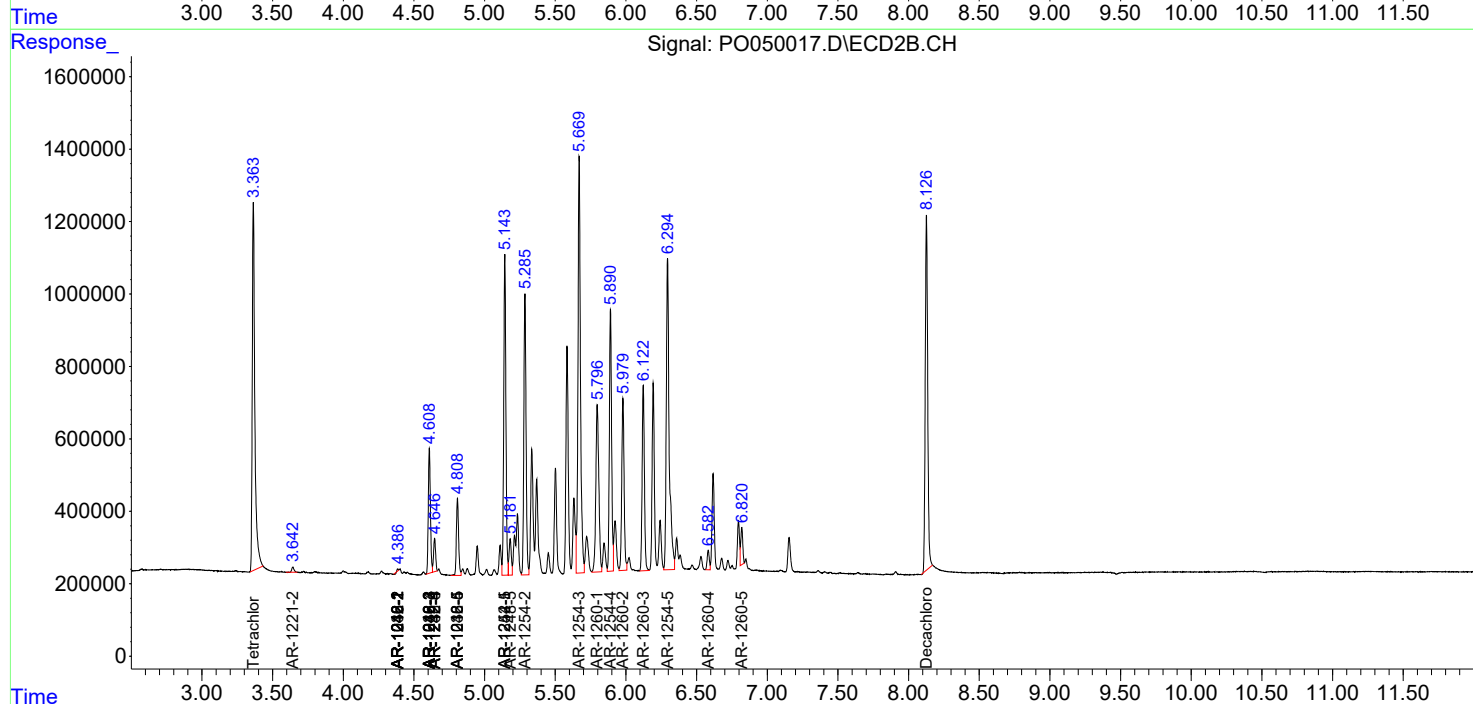
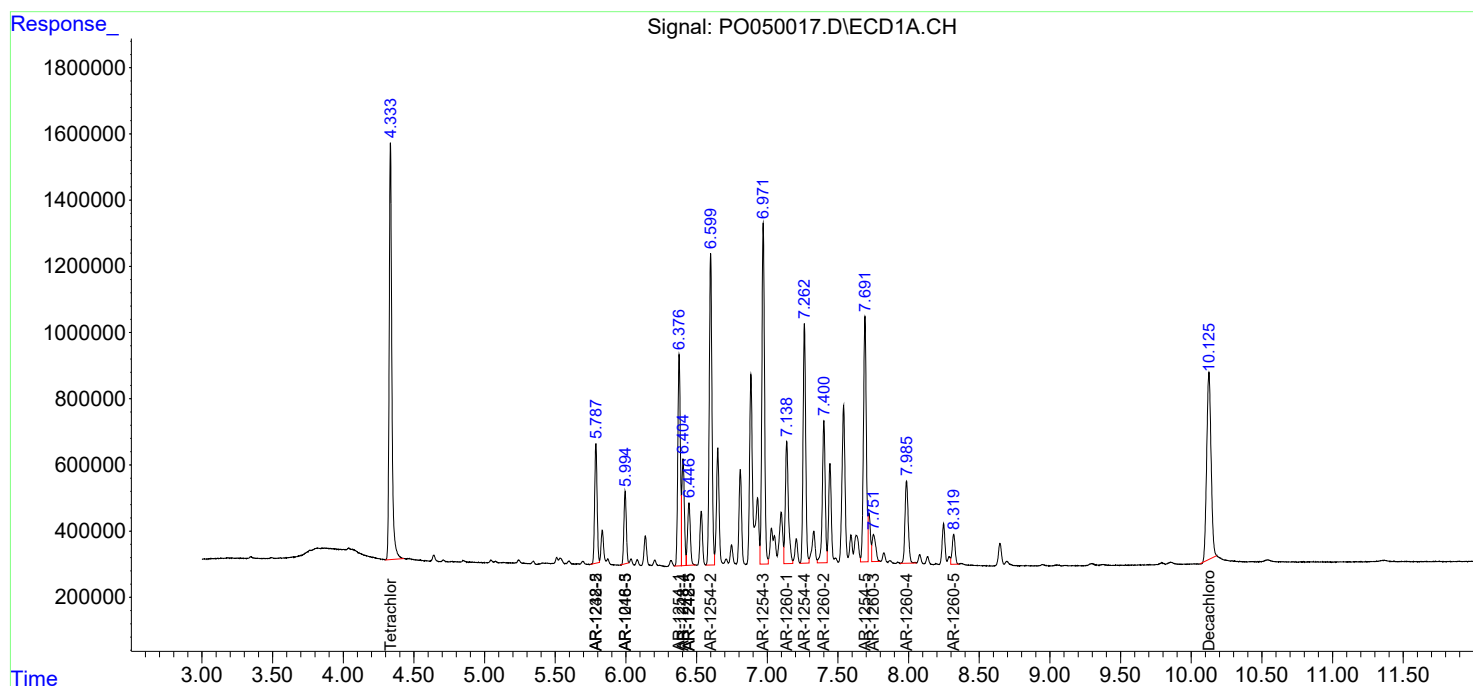
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

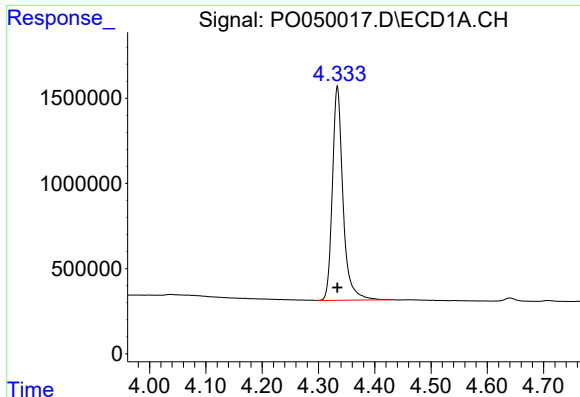
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : PO050017.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2018 13:27
Operator : SM/SJ
Sample : AR1254ICC750
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 14:15:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 14:14:56 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

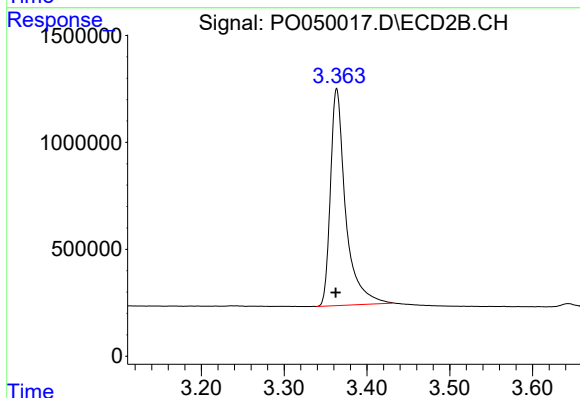




#1 Tetrachloro-m-xylene

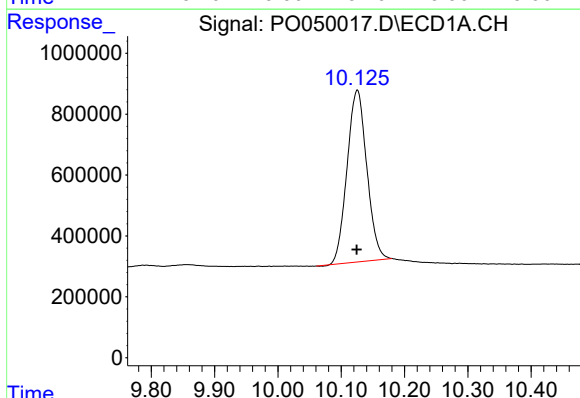
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 16477237
Conc: 68.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



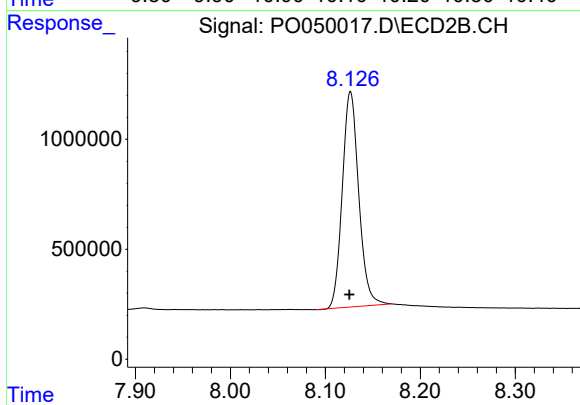
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: 0.001 min
Response: 12923399
Conc: 70.29 ng/ml



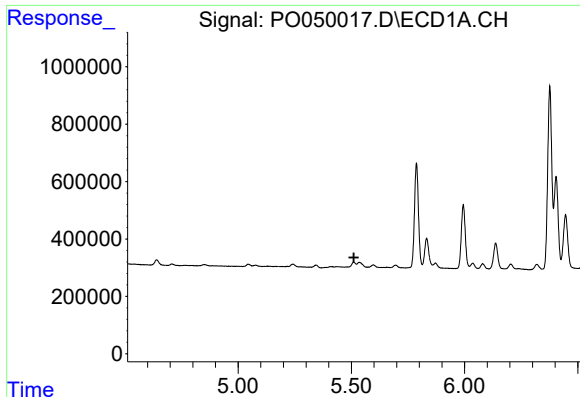
#2 Decachlorobiphenyl

R.T.: 10.126 min
Delta R.T.: 0.000 min
Response: 12246114
Conc: 69.25 ng/ml



#2 Decachlorobiphenyl

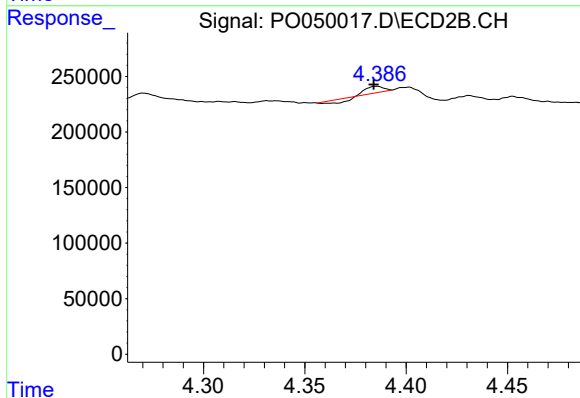
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 11785507
Conc: 71.04 ng/ml



#3 AR-1016-1

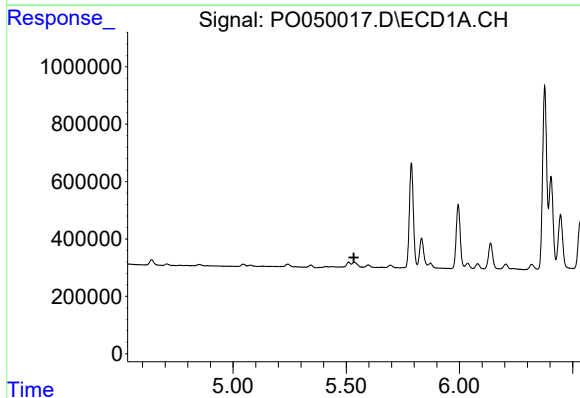
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



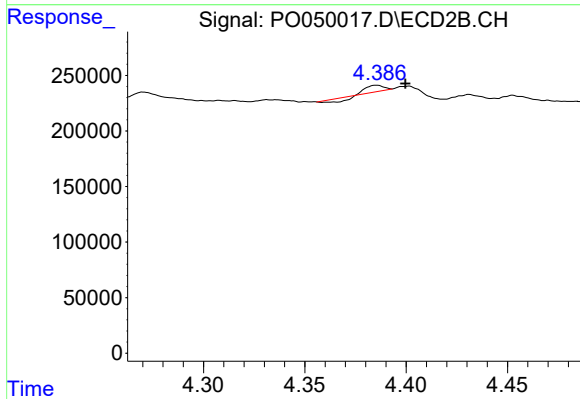
#3 AR-1016-1

R.T.: 4.385 min
Delta R.T.: 0.001 min
Response: 13549
Conc: 1.88 ng/ml



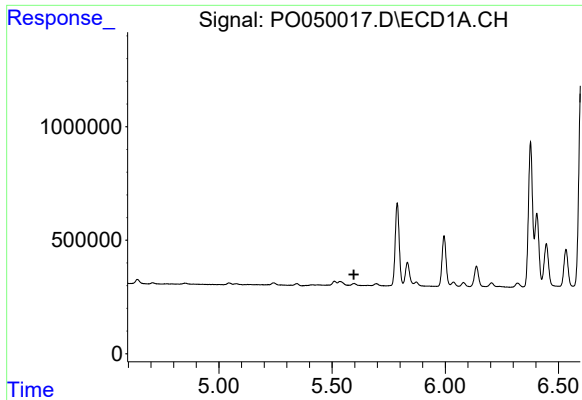
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.534 min
Response: 0
Conc: N.D.



#4 AR-1016-2

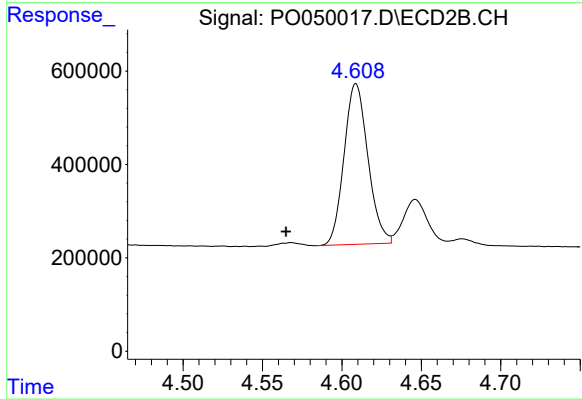
R.T.: 4.385 min
Delta R.T.: -0.014 min
Response: 13549
Conc: 1.11 ng/ml



#5 AR-1016-3

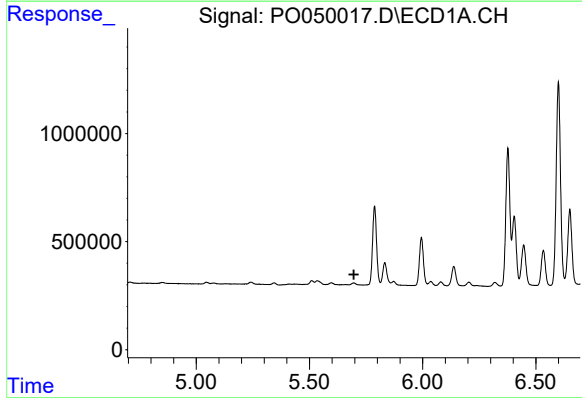
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



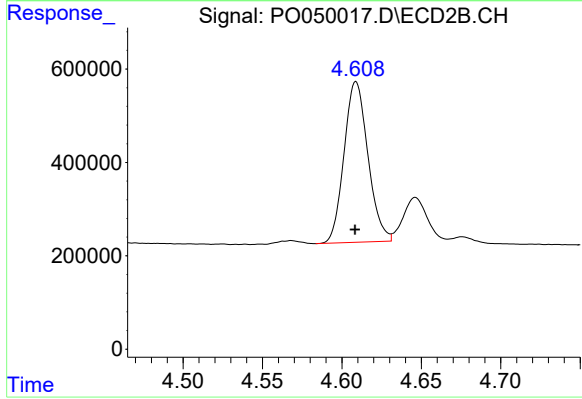
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: 0.044 min
Response: 3600133
Conc: 586.81 ng/ml



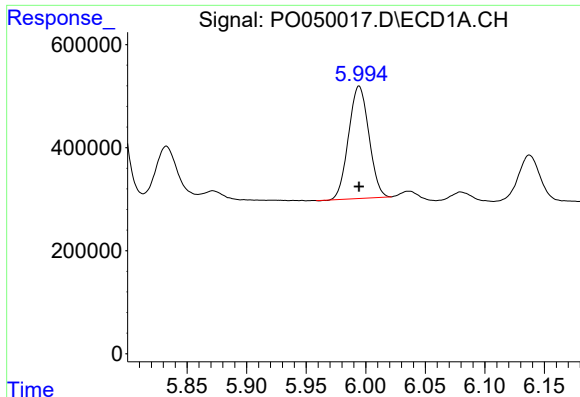
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#6 AR-1016-4

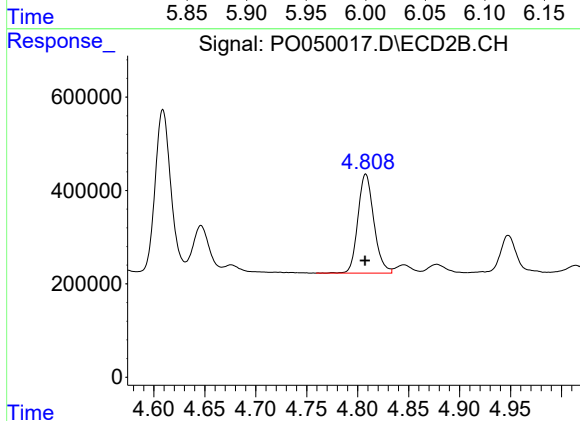
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 3600133
Conc: 733.09 ng/ml



#7 AR-1016-5

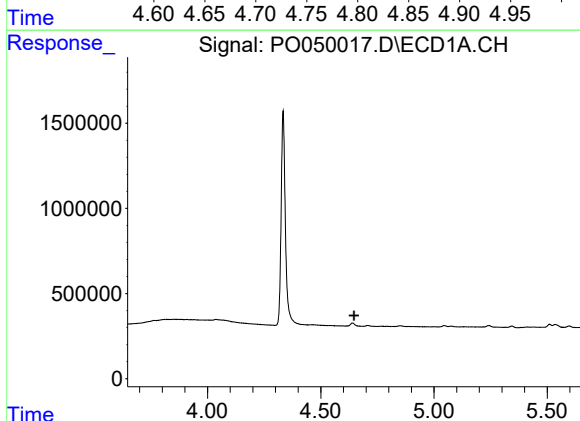
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 2590637
Conc: 322.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



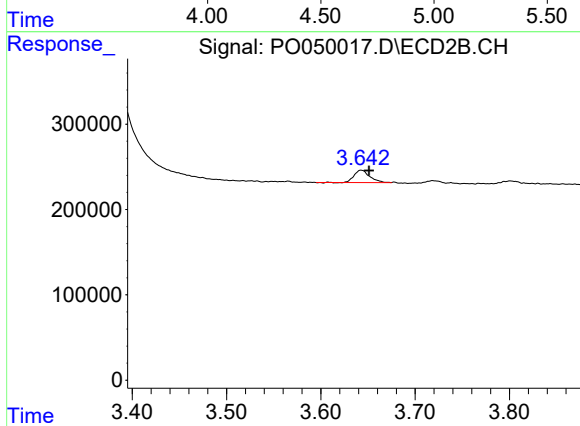
#7 AR-1016-5

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 2310550
Conc: 349.97 ng/ml



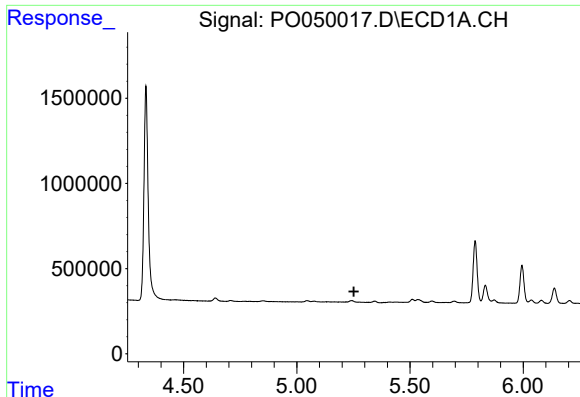
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#9 AR-1221-2

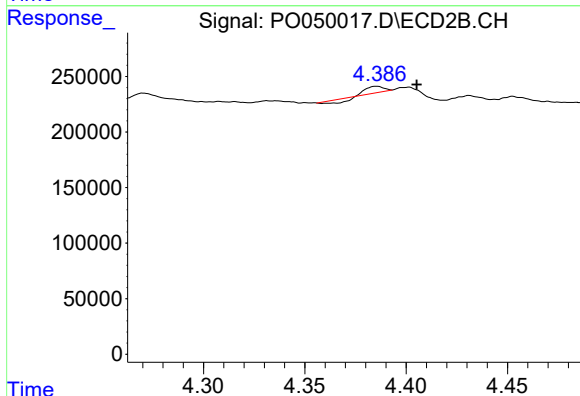
R.T.: 3.643 min
Delta R.T.: -0.009 min
Response: 166157
Conc: 111.26 ng/ml



#12 AR-1232-2

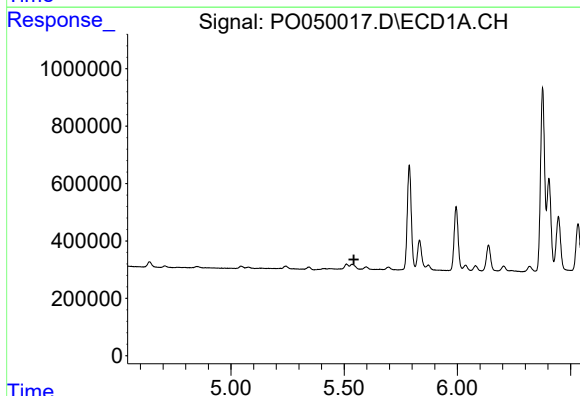
R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



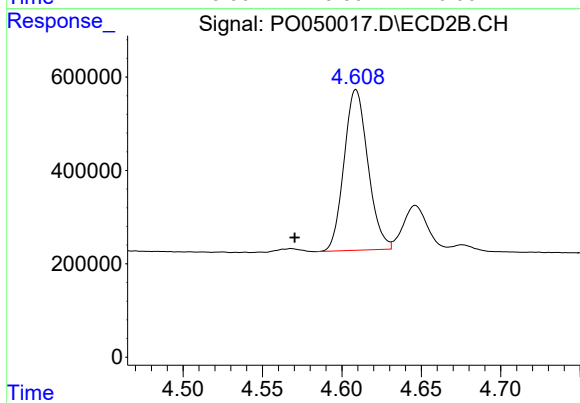
#12 AR-1232-2

R.T.: 4.385 min
Delta R.T.: -0.020 min
Response: 13549
Conc: 3.18 ng/ml



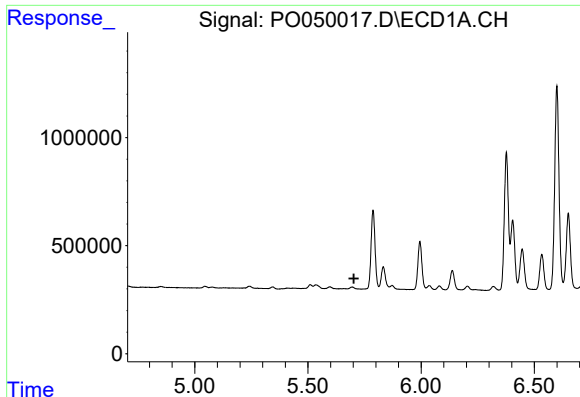
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

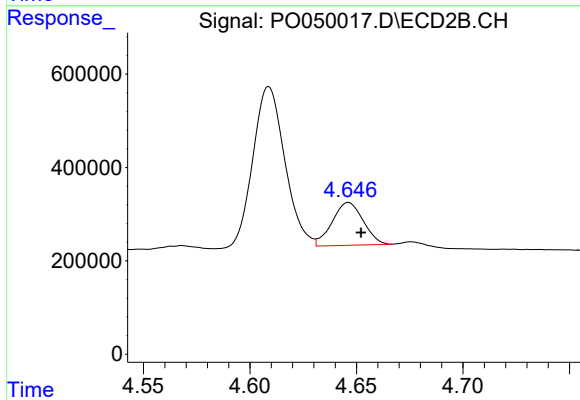
R.T.: 4.609 min
Delta R.T.: 0.038 min
Response: 3600133
Conc: 1804.73 ng/ml



#14 AR-1232-4

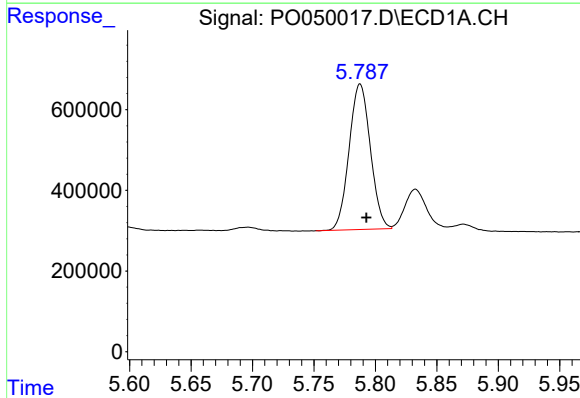
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



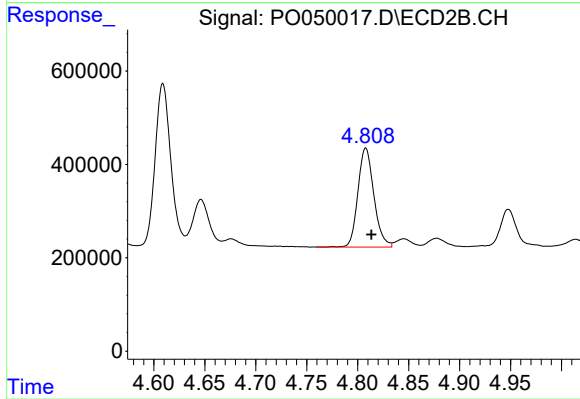
#14 AR-1232-4

R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 929894
Conc: 513.86 ng/ml



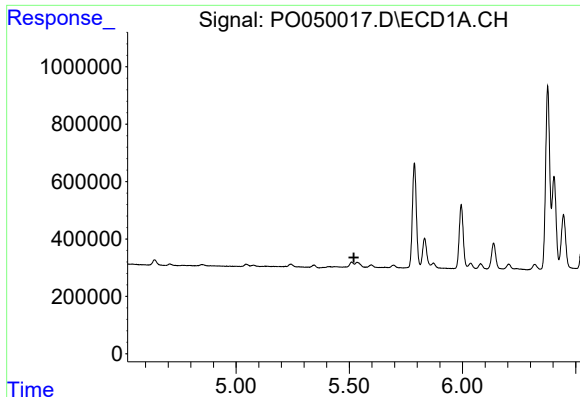
#15 AR-1232-5

R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 4343407
Conc: 2388.87 ng/ml



#15 AR-1232-5

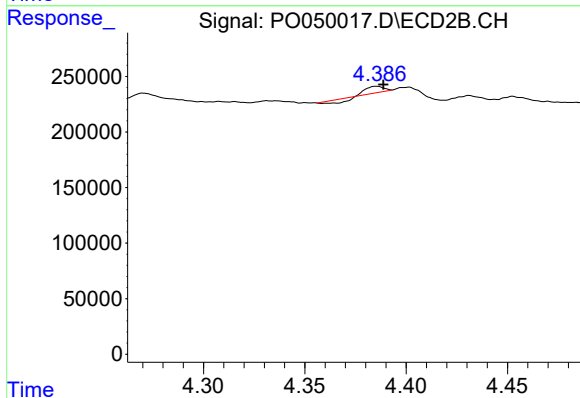
R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 2310550
Conc: 1120.76 ng/ml



#16 AR-1242-1

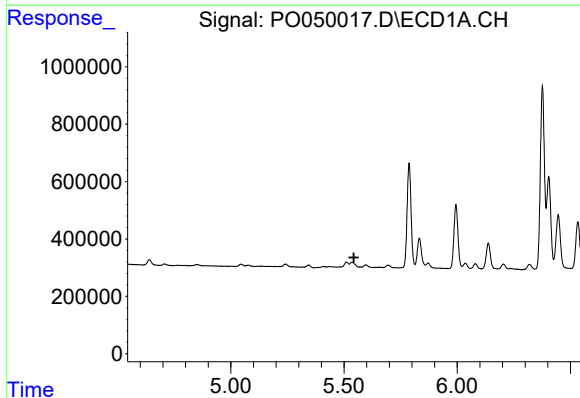
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



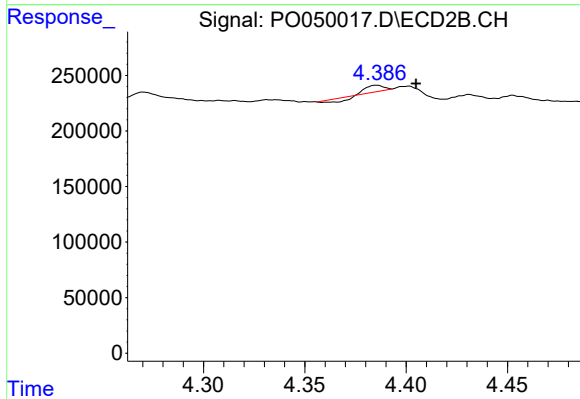
#16 AR-1242-1

R.T.: 4.385 min
Delta R.T.: -0.003 min
Response: 13549
Conc: 2.85 ng/ml



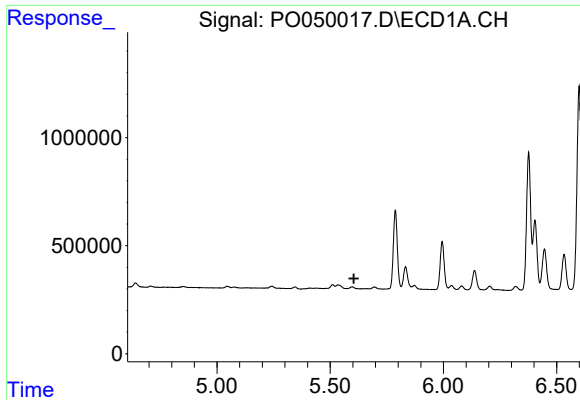
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#17 AR-1242-2

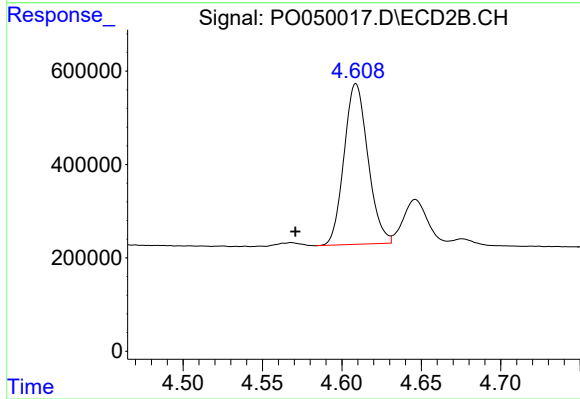
R.T.: 4.385 min
Delta R.T.: -0.020 min
Response: 13549
Conc: 1.70 ng/ml



#18 AR-1242-3

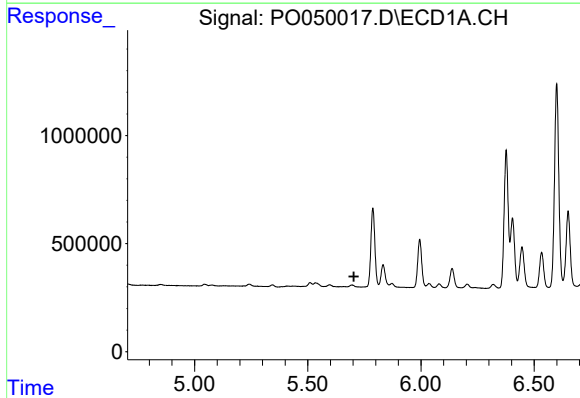
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



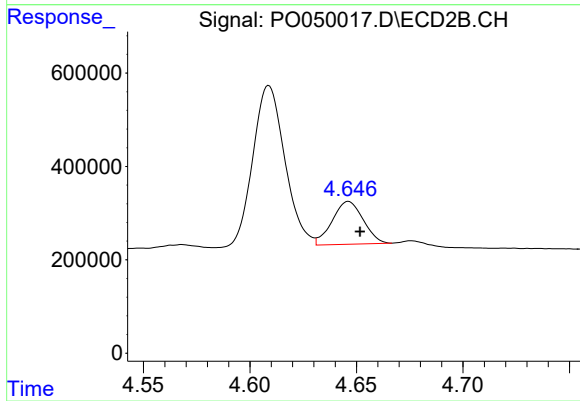
#18 AR-1242-3

R.T.: 4.609 min
Delta R.T.: 0.038 min
Response: 3600133
Conc: 895.26 ng/ml



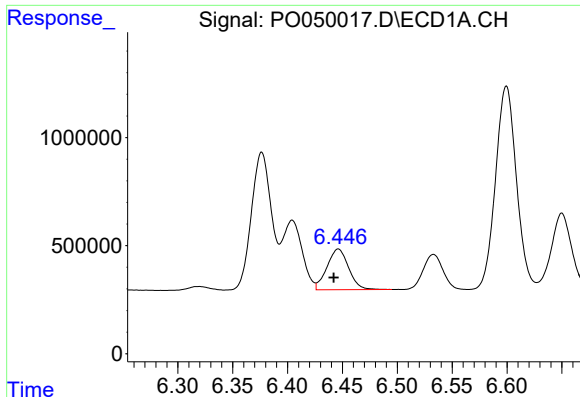
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.



#19 AR-1242-4

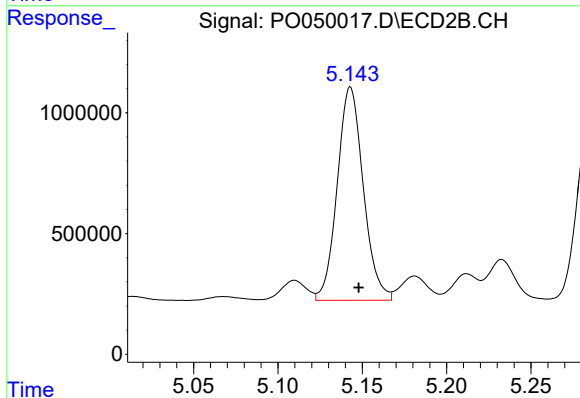
R.T.: 4.646 min
Delta R.T.: -0.005 min
Response: 929894
Conc: 223.75 ng/ml



#20 AR-1242-5

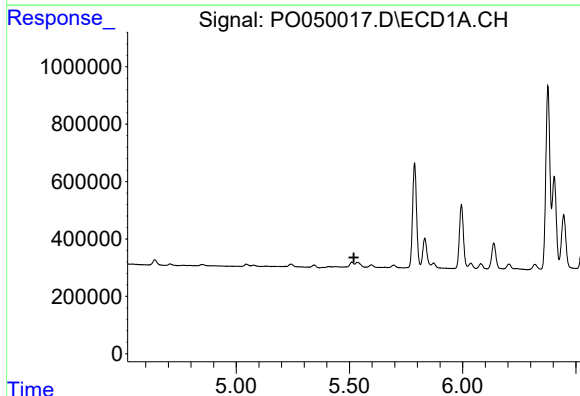
R.T.: 6.446 min
Delta R.T.: 0.004 min
Response: 2575278
Conc: 463.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



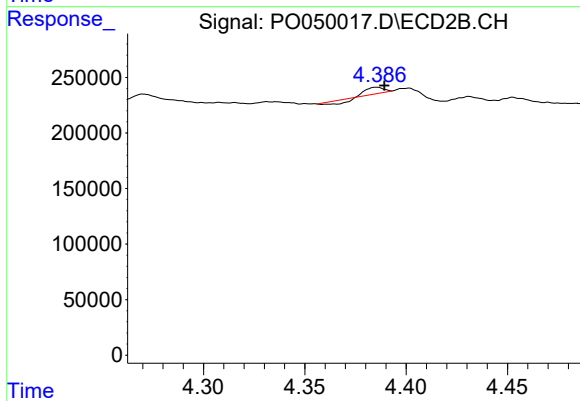
#20 AR-1242-5

R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 9503641
Conc: 2012.98 ng/ml



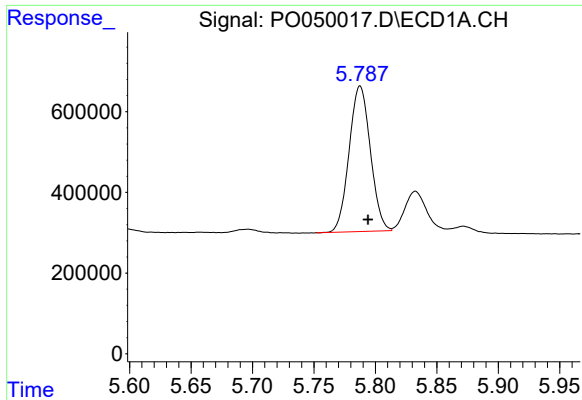
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#21 AR-1248-1

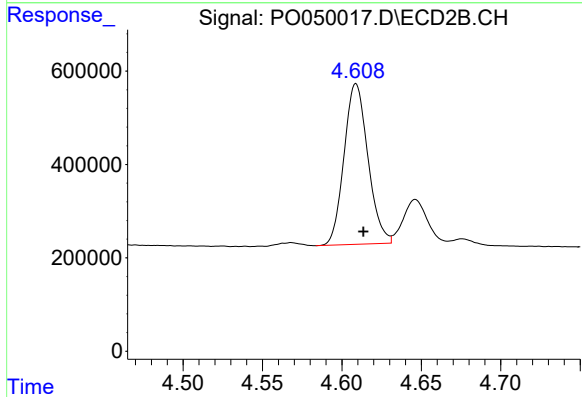
R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 13549
Conc: 3.45 ng/ml



#22 AR-1248-2

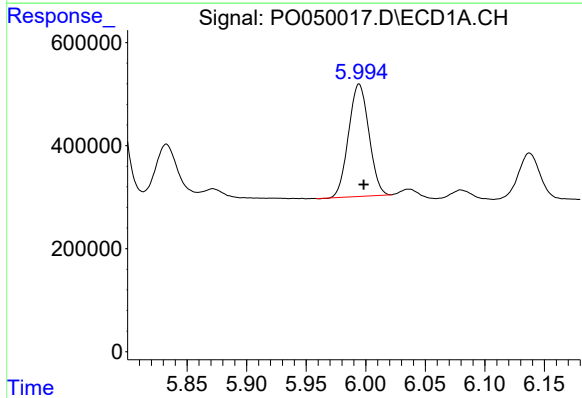
R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 4343407
Conc: 543.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



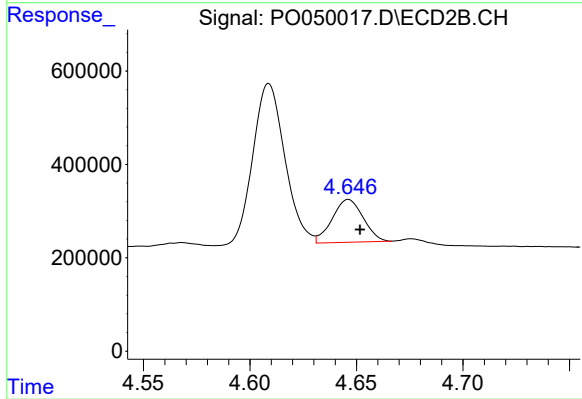
#22 AR-1248-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 3600133
Conc: 593.91 ng/ml



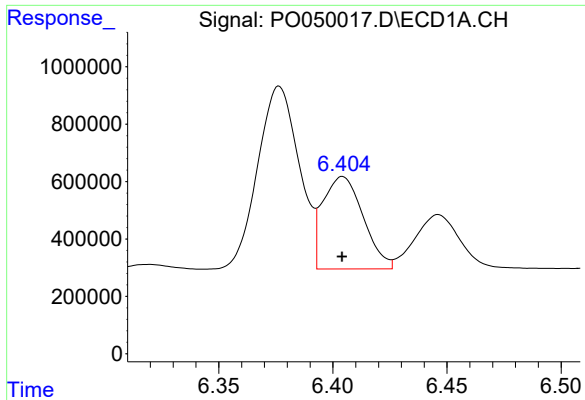
#23 AR-1248-3

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 2590637
Conc: 288.46 ng/ml



#23 AR-1248-3

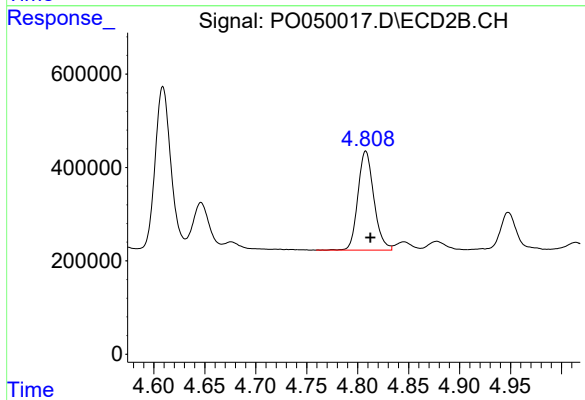
R.T.: 4.646 min
Delta R.T.: -0.005 min
Response: 929894
Conc: 152.76 ng/ml



#24 AR-1248-4

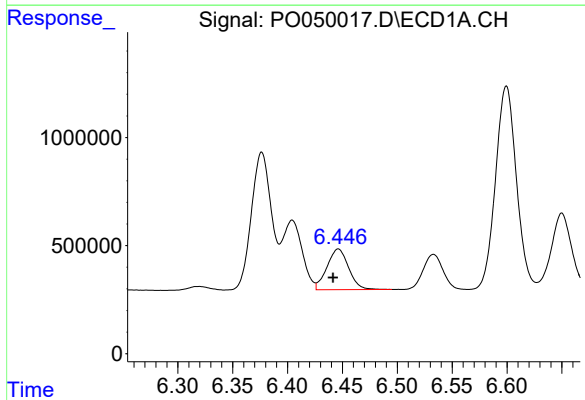
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 3973832
Conc: 416.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



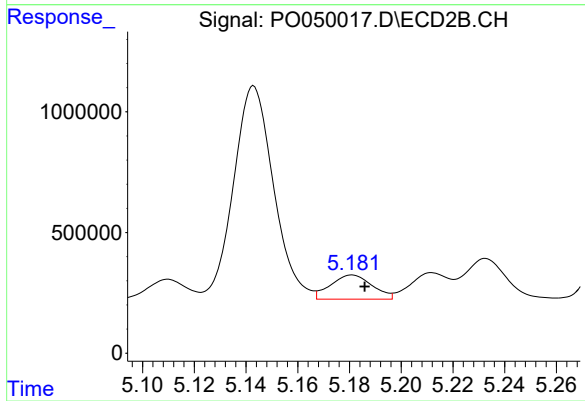
#24 AR-1248-4

R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 2310550
Conc: 308.34 ng/ml



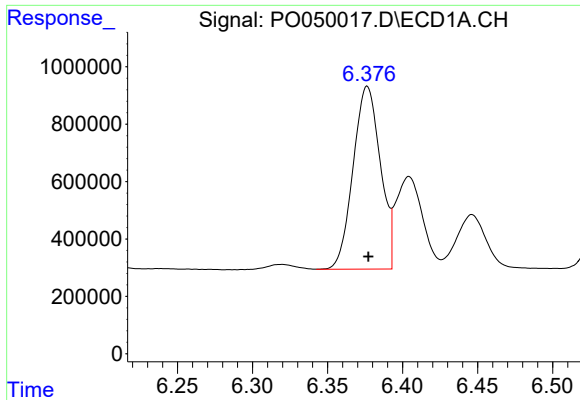
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: 0.005 min
Response: 2575278
Conc: 280.73 ng/ml



#25 AR-1248-5

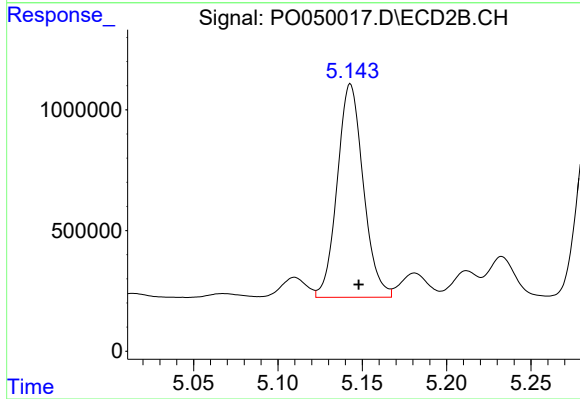
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 1121869
Conc: 160.97 ng/ml



#26 AR-1254-1

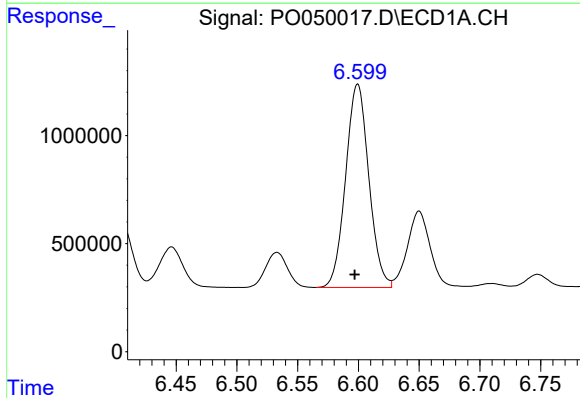
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 8069805
Conc: 739.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



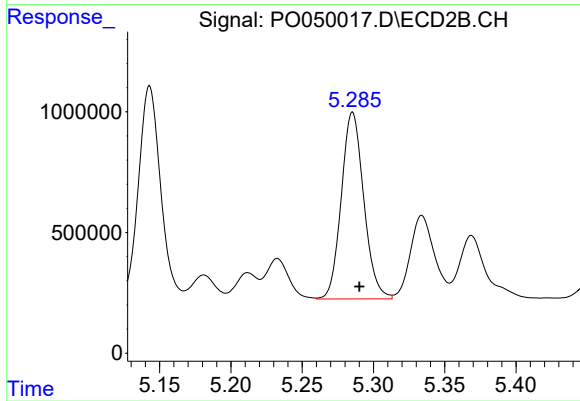
#26 AR-1254-1

R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 9503641
Conc: 744.41 ng/ml



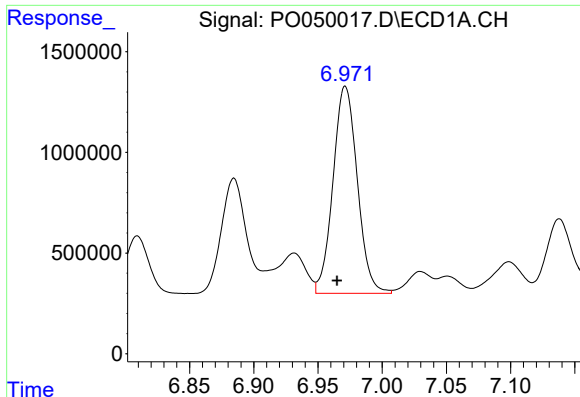
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.002 min
Response: 12483588
Conc: 740.23 ng/ml



#27 AR-1254-2

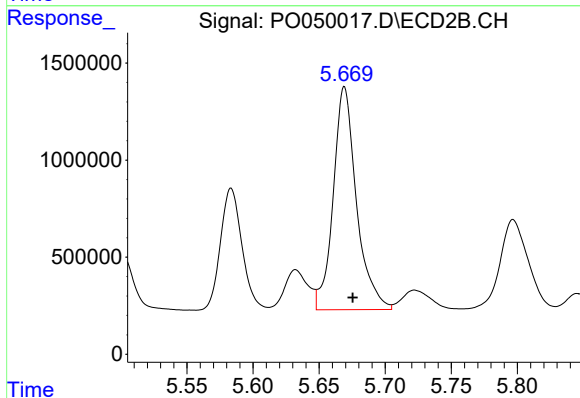
R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 8495315
Conc: 747.49 ng/ml



#28 AR-1254-3

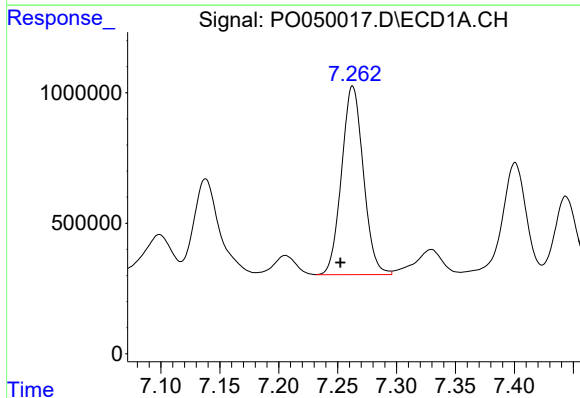
R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 13540170
Conc: 743.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



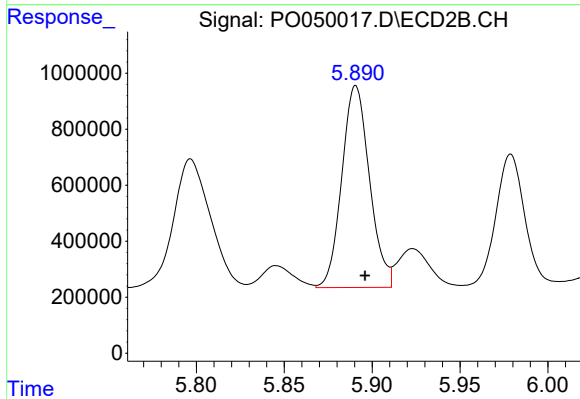
#28 AR-1254-3

R.T.: 5.669 min
Delta R.T.: -0.006 min
Response: 14085473
Conc: 748.69 ng/ml



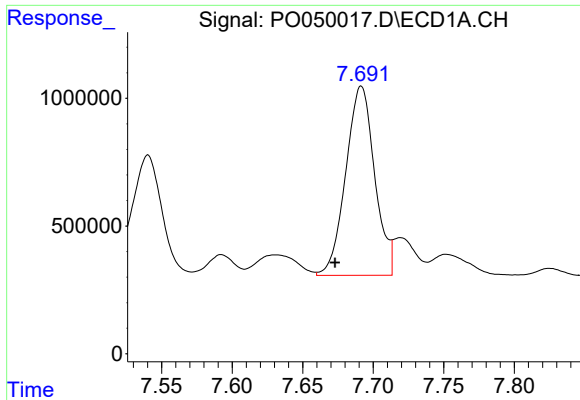
#29 AR-1254-4

R.T.: 7.263 min
Delta R.T.: 0.010 min
Response: 9304904
Conc: 742.42 ng/ml



#29 AR-1254-4

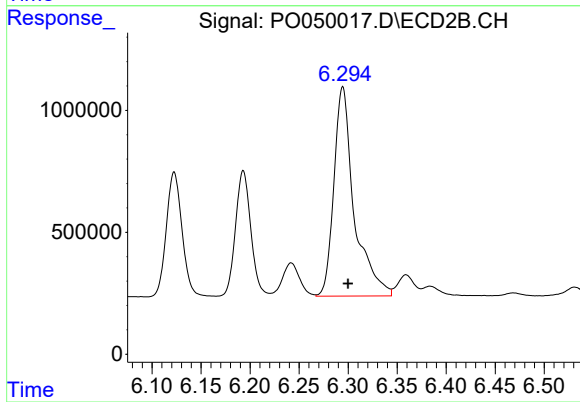
R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 7907499
Conc: 745.87 ng/ml



#30 AR-1254-5

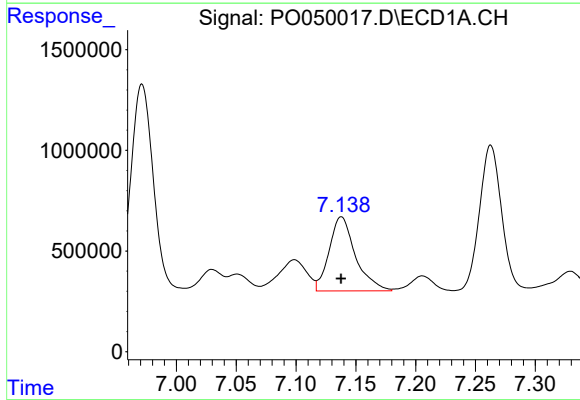
R.T.: 7.692 min
Delta R.T.: 0.019 min
Response: 10551638
Conc: 746.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



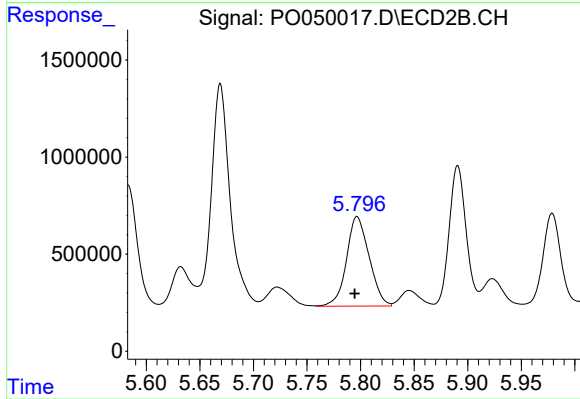
#30 AR-1254-5

R.T.: 6.295 min
Delta R.T.: -0.005 min
Response: 12333163
Conc: 749.54 ng/ml



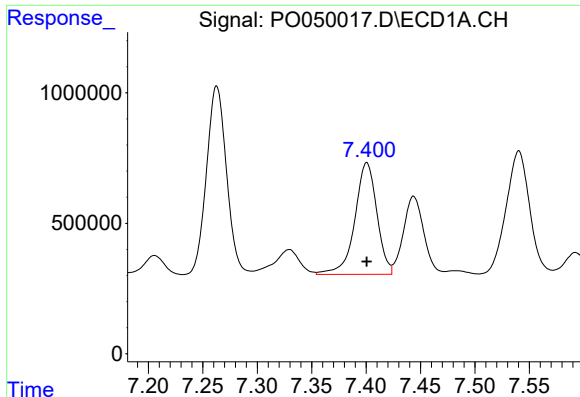
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 5648263
Conc: 353.89 ng/ml



#31 AR-1260-1

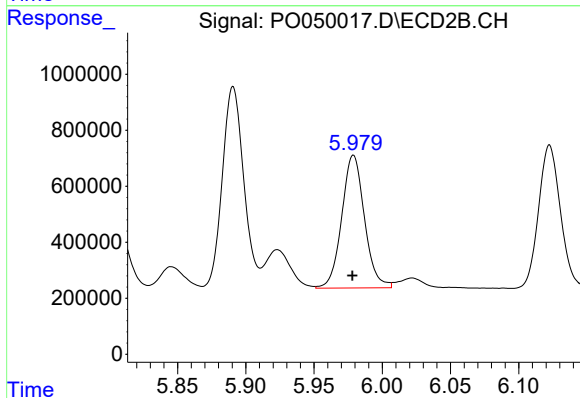
R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 6780018
Conc: 471.88 ng/ml



#32 AR-1260-2

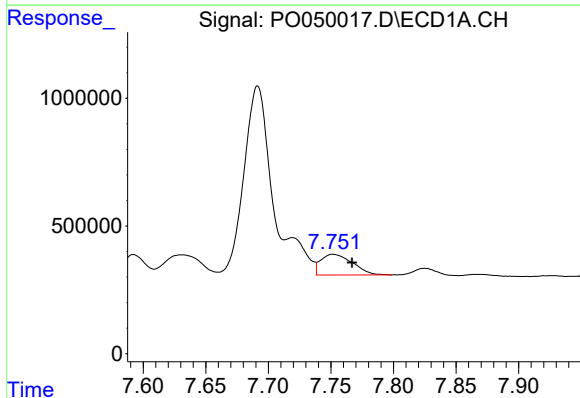
R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 6045473
Conc: 325.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



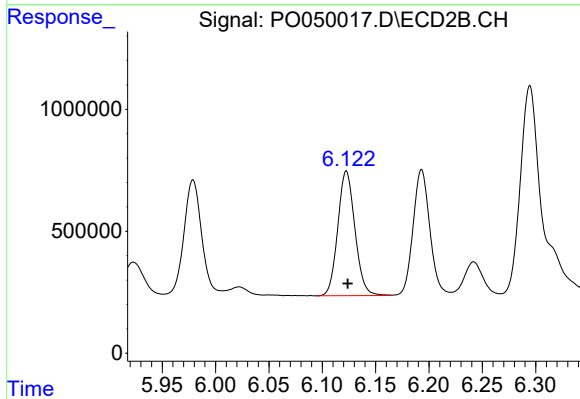
#32 AR-1260-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 5495462
Conc: 322.44 ng/ml



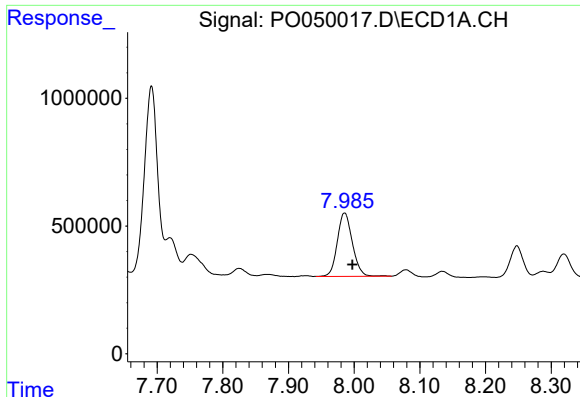
#33 AR-1260-3

R.T.: 7.752 min
Delta R.T.: -0.015 min
Response: 1438538
Conc: 108.12 ng/ml



#33 AR-1260-3

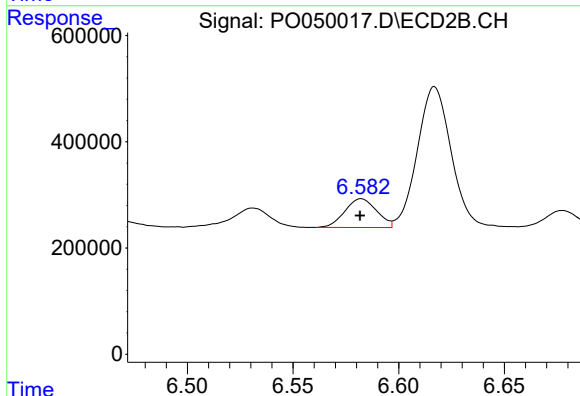
R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 5721348
Conc: 353.72 ng/ml



#34 AR-1260-4

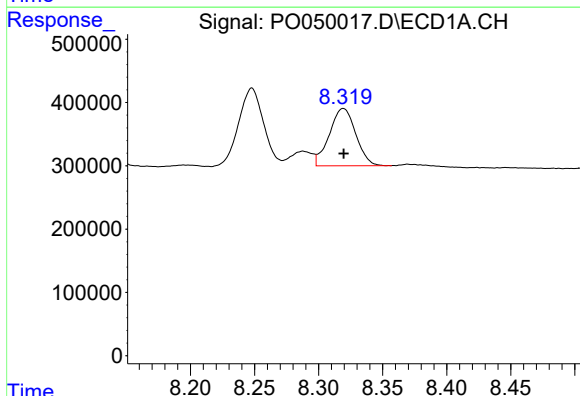
R.T.: 7.986 min
Delta R.T.: -0.012 min
Response: 3963091
Conc: 259.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



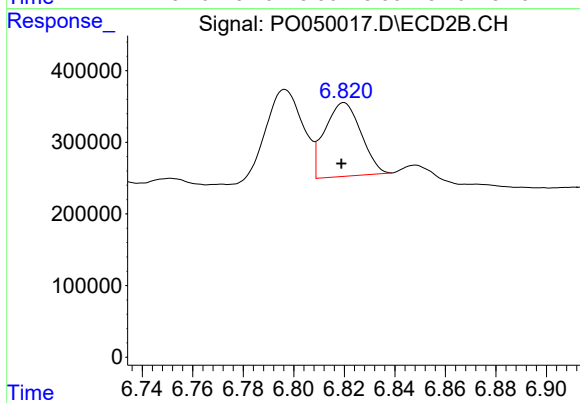
#34 AR-1260-4

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 566641
Conc: 44.86 ng/ml



#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 1300600
Conc: 47.68 ng/ml



#35 AR-1260-5

R.T.: 6.820 min
Delta R.T.: 0.001 min
Response: 1027482
Conc: 36.91 ng/ml