

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110518\
 Data File : PO051076.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2018 10:01
 Operator : SM/SJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 11:23:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 05 11:19:00 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...	4.345	3.341	18117043	9743529	47.364	47.825
2)	SA Decachlor...	9.991	8.079	13576500	9951534	46.247	45.460
Target Compounds							
3)	L1 AR-1016-1	5.508	4.356	2479496	1417761	230.276	209.330
4)	L1 AR-1016-2	5.530	4.371	3635150	2454928	228.008	220.997
5)	L1 AR-1016-3	5.591	4.536	2277519	1188557	232.957	210.113
6)	L1 AR-1016-4	5.690	4.579	1726721	832016	221.973	176.724
7)	L1 AR-1016-5	5.983	4.777	1470521	1134887	203.138	190.692
8)	L2 AR-1221-1	4.553	3.545	1182804	626262	300.534	318.308
9)	L2 AR-1221-2	4.640	3.623	1065918	626370	389.148	409.859
10)	L2 AR-1221-3	4.716	3.694	3573333	1928121	396.566	379.195
11)	L3 AR-1232-1	4.716	3.694	3573333	1928121	500.000	500.000
12)	L3 AR-1232-2	5.242	4.371	1793514	2454928	500.000	500.000
13)	L3 AR-1232-3	5.530	4.536	3635150	1188557	500.000	500.000
14)	L3 AR-1232-4	5.690	4.617	1726721	994272	500.000	500.000
15)	L3 AR-1232-5	5.779	4.777	1248830	1134887	500.000	500.000
16)	L4 AR-1242-1	5.530	4.356	3635150	1417761	357.248	246.324 #
17)	L4 AR-1242-2	5.530	4.371	3635150	2454928	233.856	253.145
18)	L4 AR-1242-3	5.591	4.536	2277519	1188557	244.945	242.490
19)	L4 AR-1242-4	5.690	4.617	1726721	994272	229.633	207.388
20)	L4 AR-1242-5	6.421	5.110	1685591	1351876	225.262	209.864
31)	L7 AR-1260-1	0.000	5.770	0	296494	N.D.	22.208 #
32)	L7 AR-1260-2	0.000	5.943	0	78958	N.D.	4.256 #
33)	L7 AR-1260-3	0.000	6.088	0	113841	N.D.	7.353 #
35)	L7 AR-1260-5	0.000	6.783	0	75876	N.D.	2.552 #

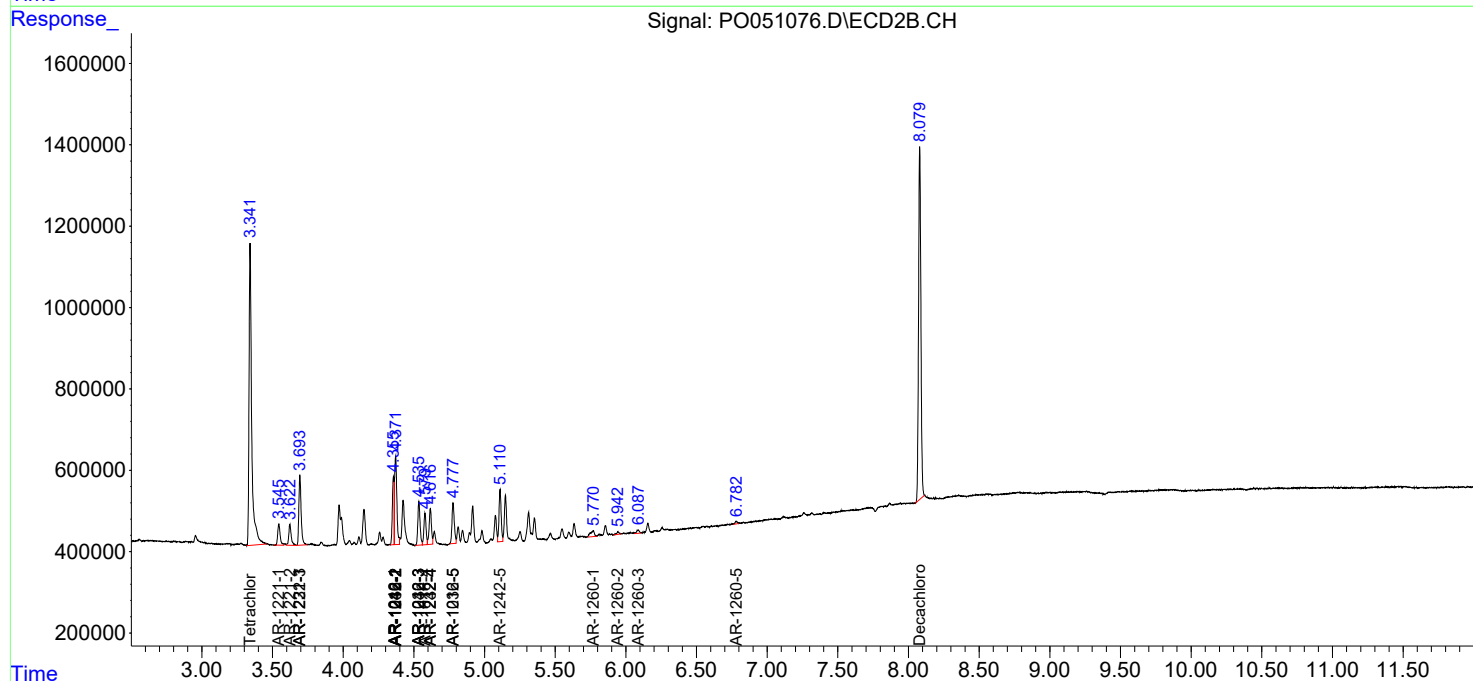
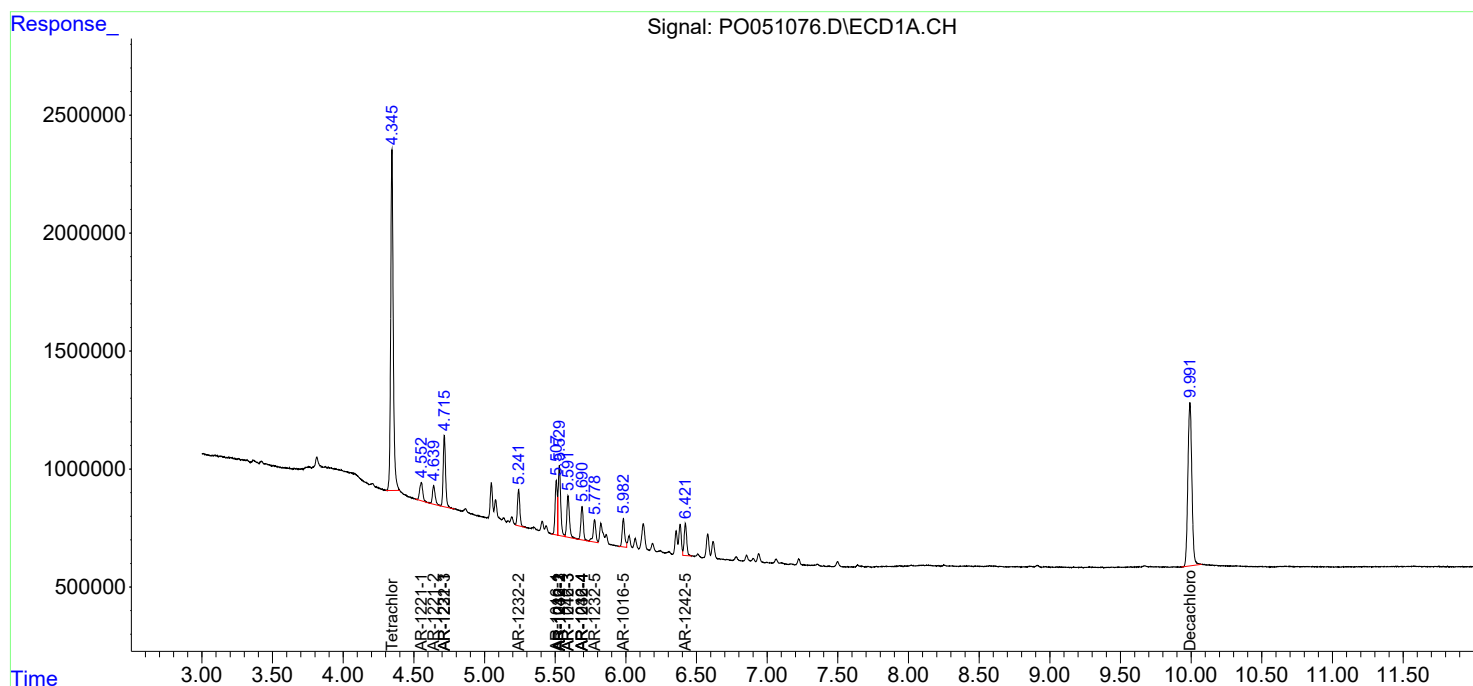
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

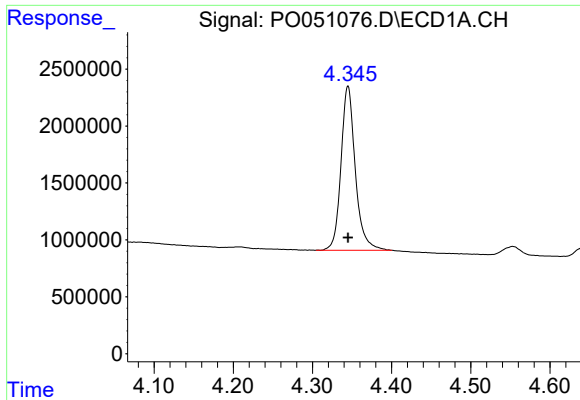
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110518\
Data File : PO051076.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2018 10:01
Operator : SM/SJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 11:23:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 05 11:19:00 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

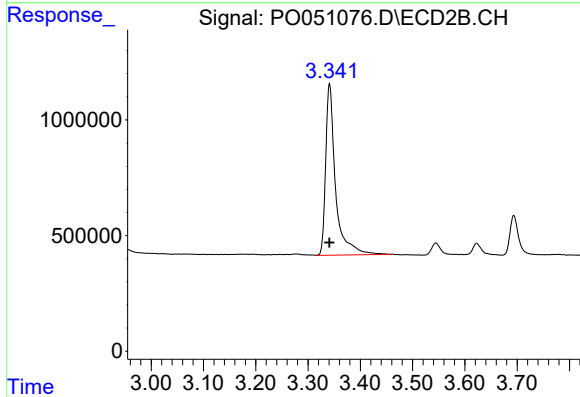




#1 Tetrachloro-m-xylene

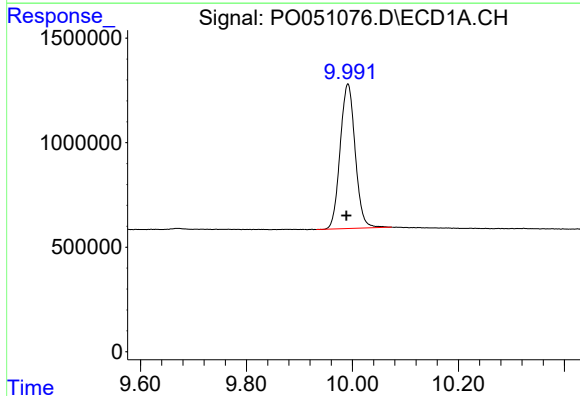
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 18117043
Conc: 47.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



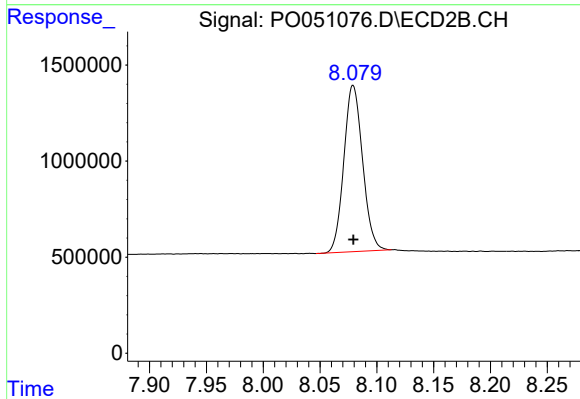
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: 0.000 min
Response: 9743529
Conc: 47.82 ng/ml



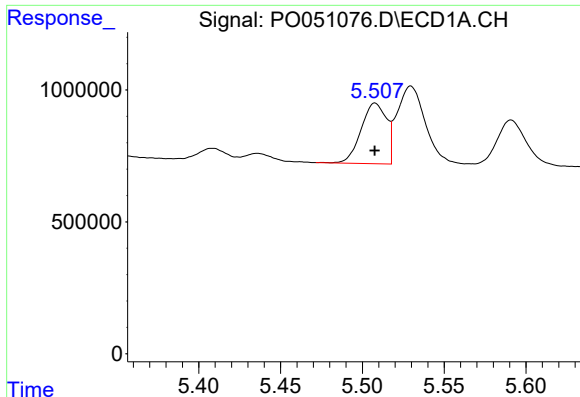
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: 0.002 min
Response: 13576500
Conc: 46.25 ng/ml



#2 Decachlorobiphenyl

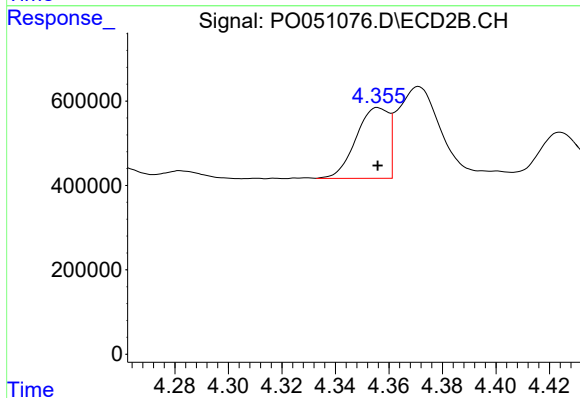
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 9951534
Conc: 45.46 ng/ml



#3 AR-1016-1

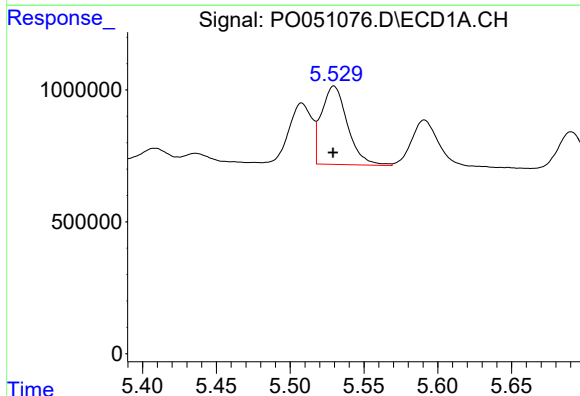
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 2479496
Conc: 230.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



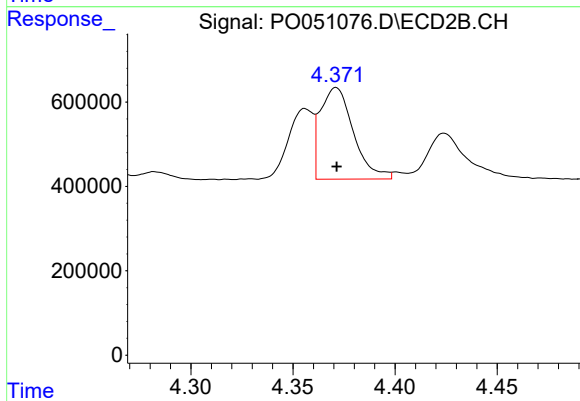
#3 AR-1016-1

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 1417761
Conc: 209.33 ng/ml



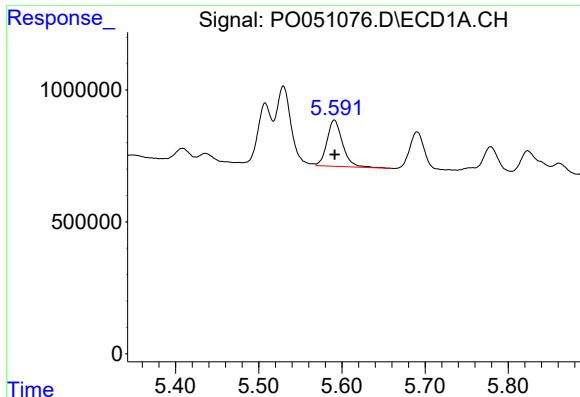
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 3635150
Conc: 228.01 ng/ml



#4 AR-1016-2

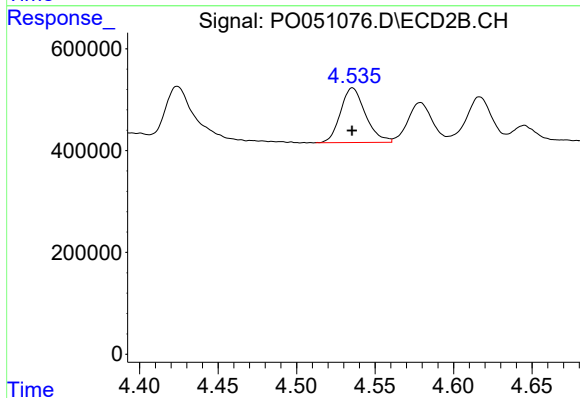
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 2454928
Conc: 221.00 ng/ml



#5 AR-1016-3

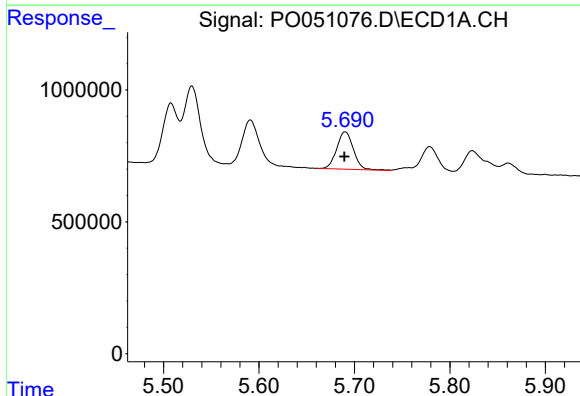
R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 2277519
Conc: 232.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



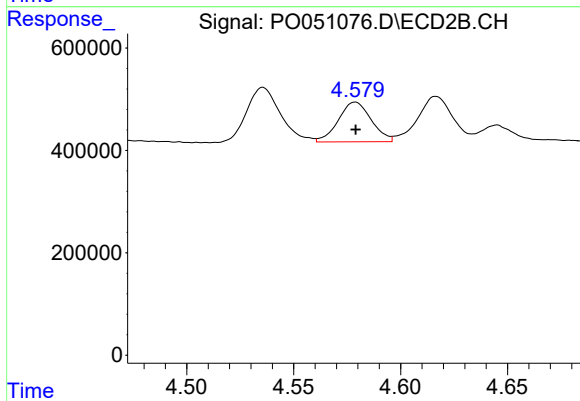
#5 AR-1016-3

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 1188557
Conc: 210.11 ng/ml



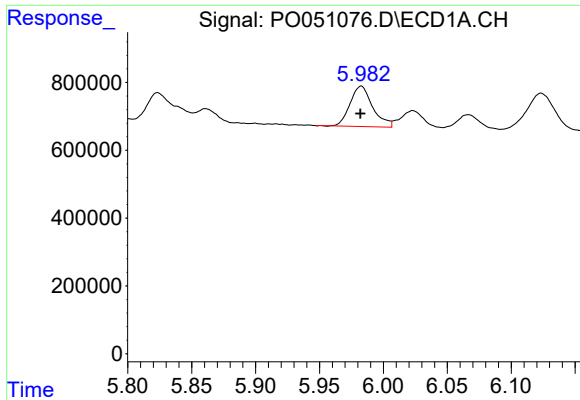
#6 AR-1016-4

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 1726721
Conc: 221.97 ng/ml



#6 AR-1016-4

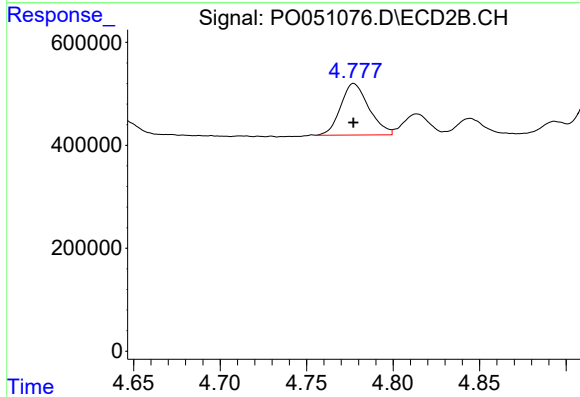
R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 832016
Conc: 176.72 ng/ml



#7 AR-1016-5

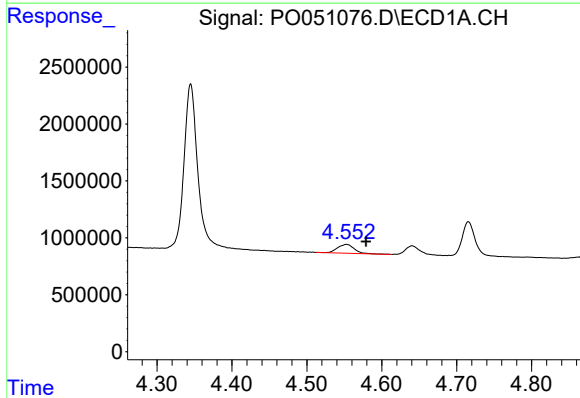
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 1470521
Conc: 203.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



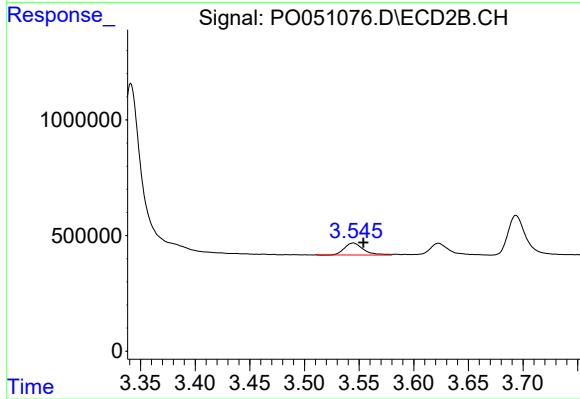
#7 AR-1016-5

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 1134887
Conc: 190.69 ng/ml



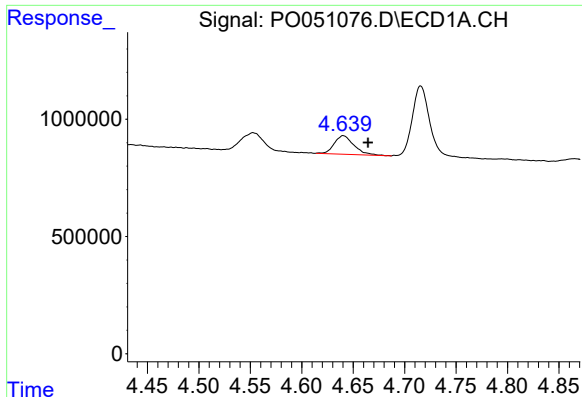
#8 AR-1221-1

R.T.: 4.553 min
Delta R.T.: -0.027 min
Response: 1182804
Conc: 300.53 ng/ml



#8 AR-1221-1

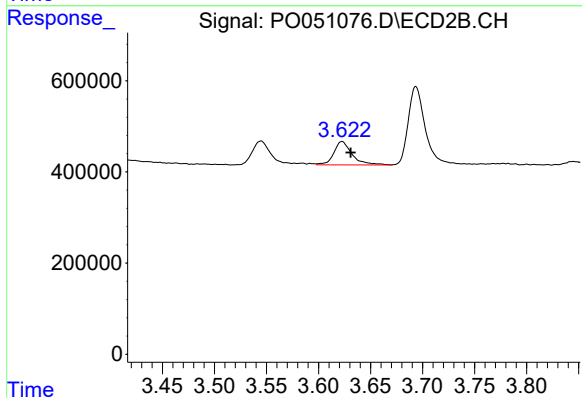
R.T.: 3.545 min
Delta R.T.: -0.009 min
Response: 626262
Conc: 318.31 ng/ml



#9 AR-1221-2

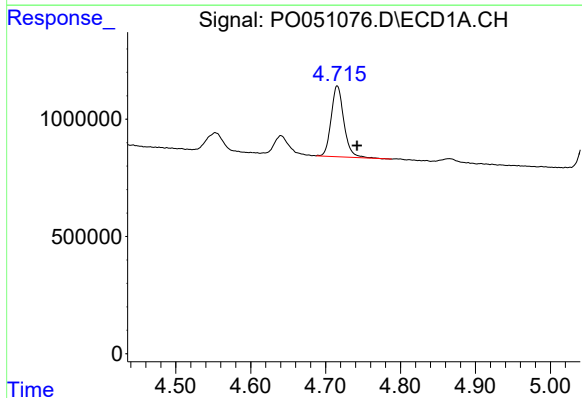
R.T.: 4.640 min
Delta R.T.: -0.024 min
Response: 1065918
Conc: 389.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



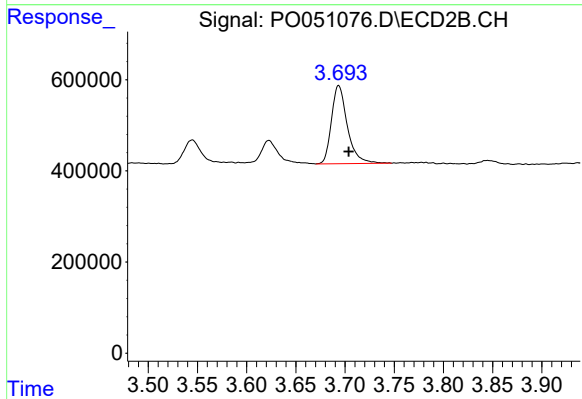
#9 AR-1221-2

R.T.: 3.623 min
Delta R.T.: -0.008 min
Response: 626370
Conc: 409.86 ng/ml



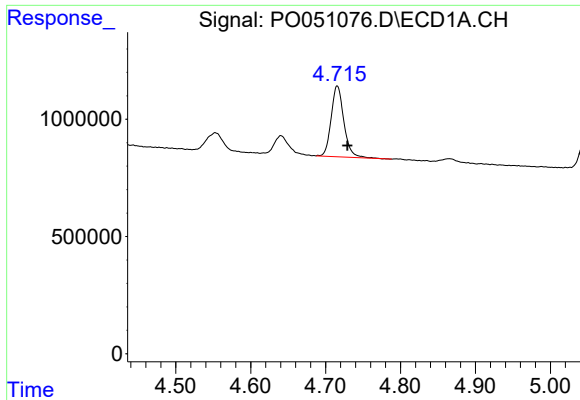
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: -0.027 min
Response: 3573333
Conc: 396.57 ng/ml



#10 AR-1221-3

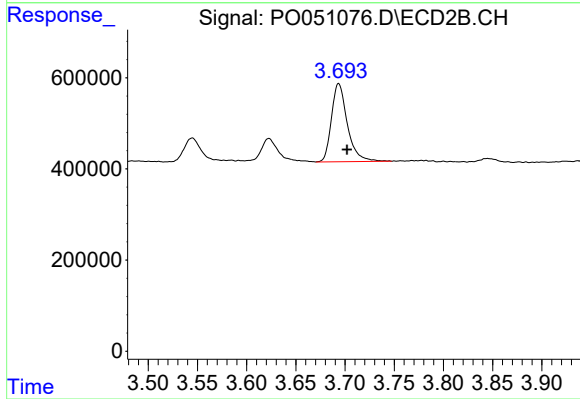
R.T.: 3.694 min
Delta R.T.: -0.010 min
Response: 1928121
Conc: 379.19 ng/ml



#11 AR-1232-1

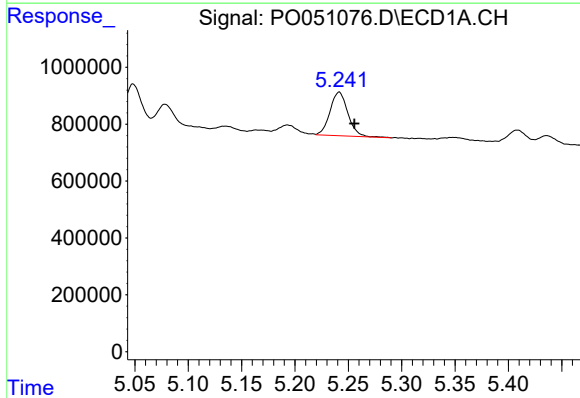
R.T.: 4.716 min
Delta R.T.: -0.014 min
Response: 3573333
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



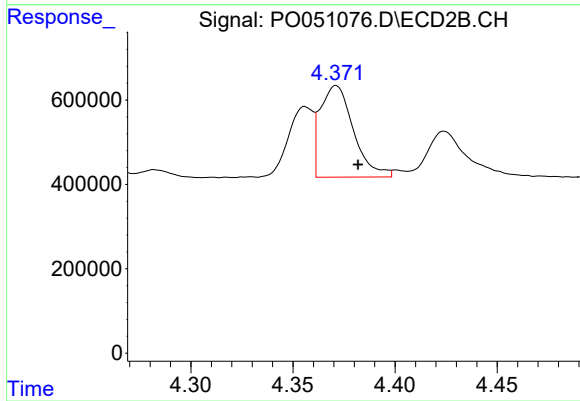
#11 AR-1232-1

R.T.: 3.694 min
Delta R.T.: -0.009 min
Response: 1928121
Conc: 500.00 ng/ml



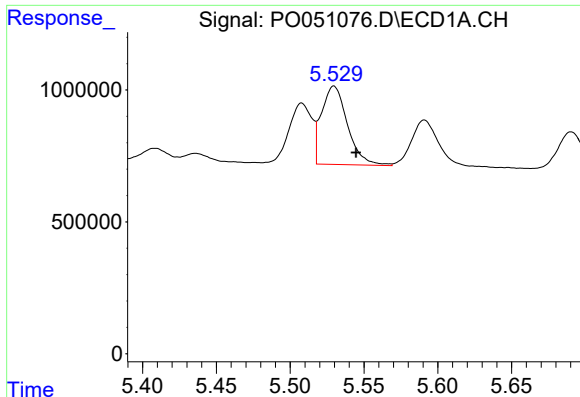
#12 AR-1232-2

R.T.: 5.242 min
Delta R.T.: -0.014 min
Response: 1793514
Conc: 500.00 ng/ml



#12 AR-1232-2

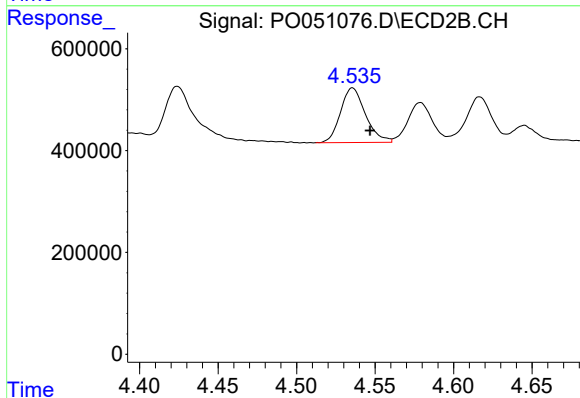
R.T.: 4.371 min
Delta R.T.: -0.011 min
Response: 2454928
Conc: 500.00 ng/ml



#13 AR-1232-3

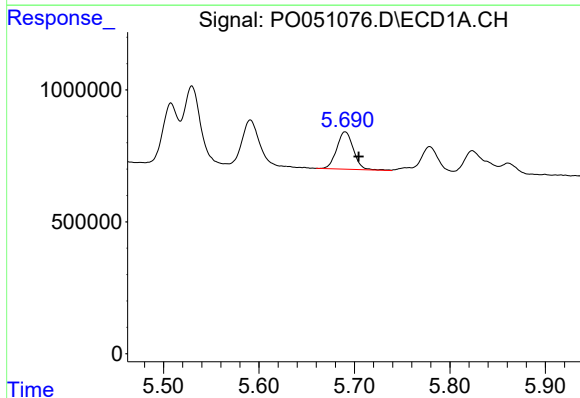
R.T.: 5.530 min
Delta R.T.: -0.015 min
Response: 3635150
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



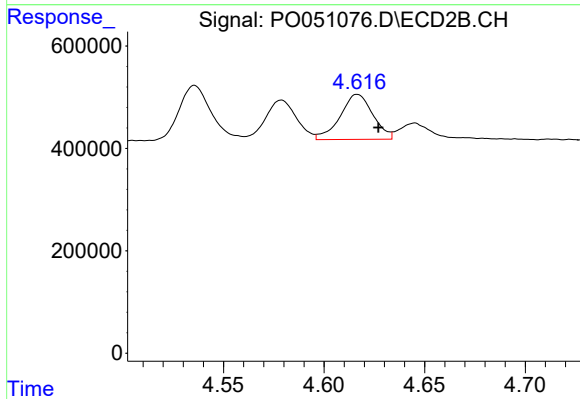
#13 AR-1232-3

R.T.: 4.536 min
Delta R.T.: -0.011 min
Response: 1188557
Conc: 500.00 ng/ml



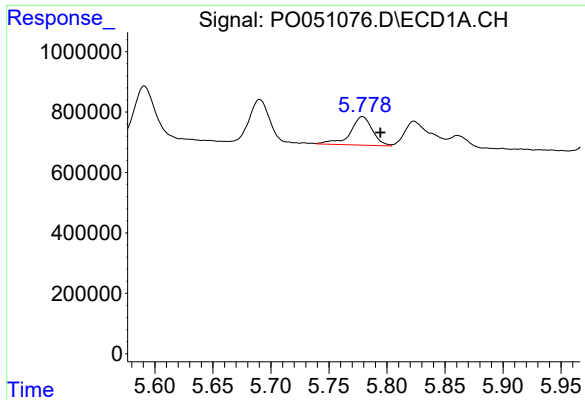
#14 AR-1232-4

R.T.: 5.690 min
Delta R.T.: -0.014 min
Response: 1726721
Conc: 500.00 ng/ml



#14 AR-1232-4

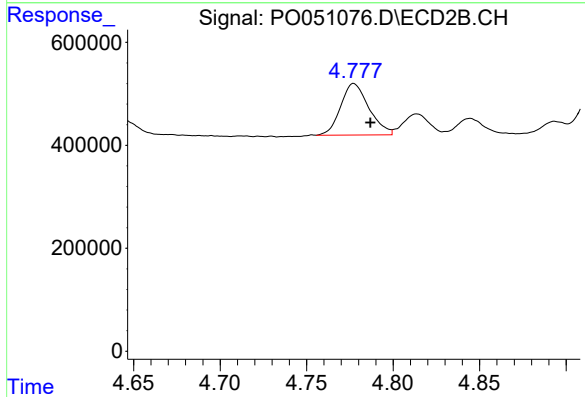
R.T.: 4.617 min
Delta R.T.: -0.010 min
Response: 994272
Conc: 500.00 ng/ml



#15 AR-1232-5

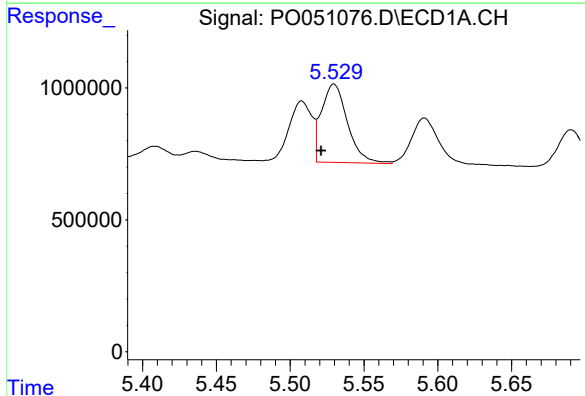
R.T.: 5.779 min
Delta R.T.: -0.016 min
Response: 1248830
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



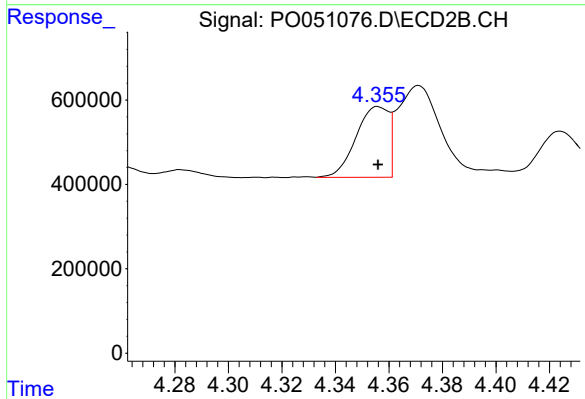
#15 AR-1232-5

R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 1134887
Conc: 500.00 ng/ml



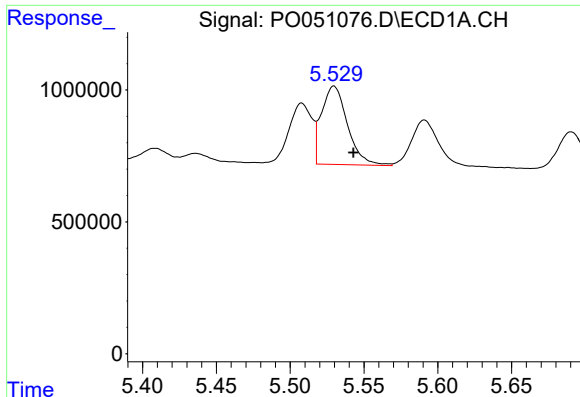
#16 AR-1242-1

R.T.: 5.530 min
Delta R.T.: 0.009 min
Response: 3635150
Conc: 357.25 ng/ml



#16 AR-1242-1

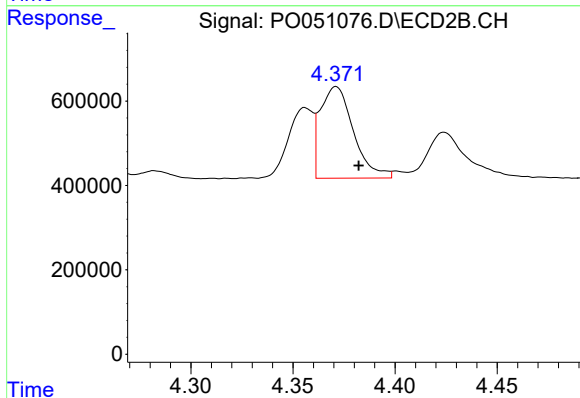
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 1417761
Conc: 246.32 ng/ml



#17 AR-1242-2

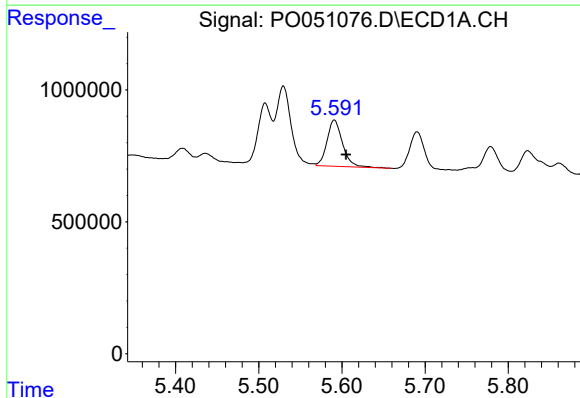
R.T.: 5.530 min
Delta R.T.: -0.013 min
Response: 3635150
Conc: 233.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



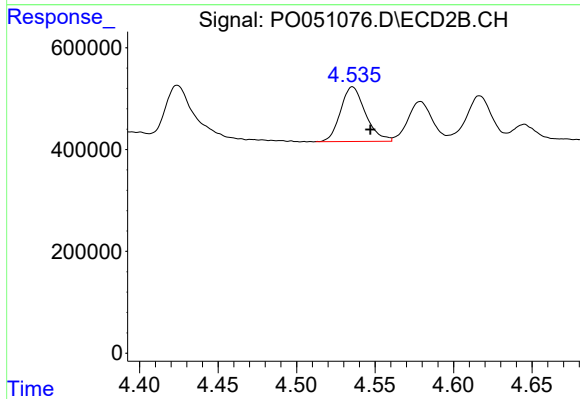
#17 AR-1242-2

R.T.: 4.371 min
Delta R.T.: -0.011 min
Response: 2454928
Conc: 253.15 ng/ml



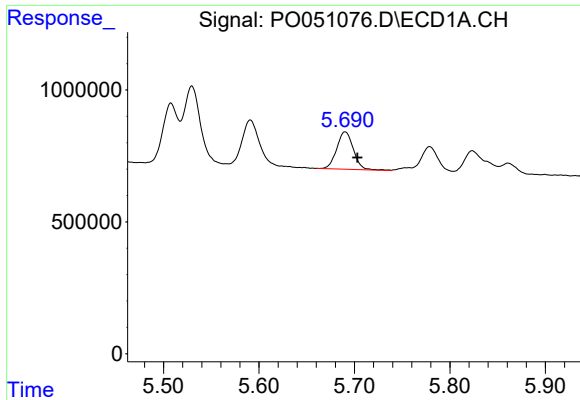
#18 AR-1242-3

R.T.: 5.591 min
Delta R.T.: -0.014 min
Response: 2277519
Conc: 244.95 ng/ml



#18 AR-1242-3

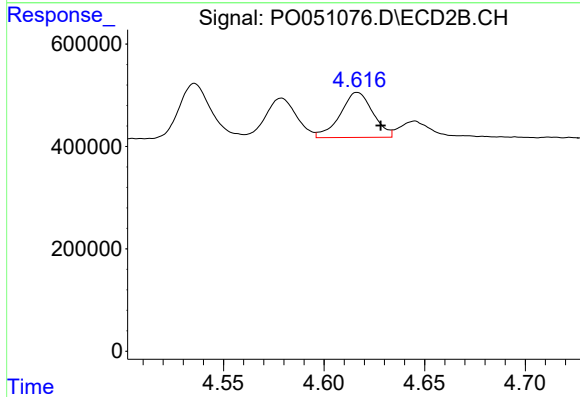
R.T.: 4.536 min
Delta R.T.: -0.011 min
Response: 1188557
Conc: 242.49 ng/ml



#19 AR-1242-4

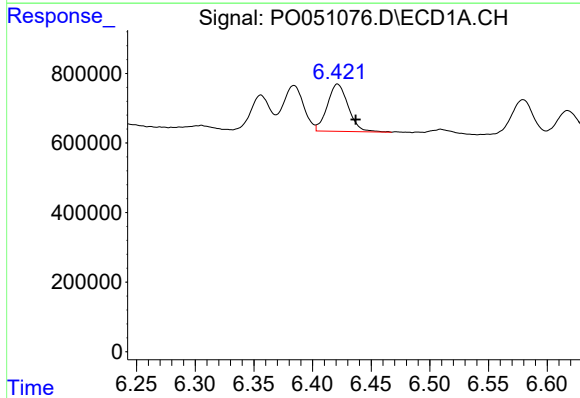
R.T.: 5.690 min
Delta R.T.: -0.013 min
Response: 1726721
Conc: 229.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



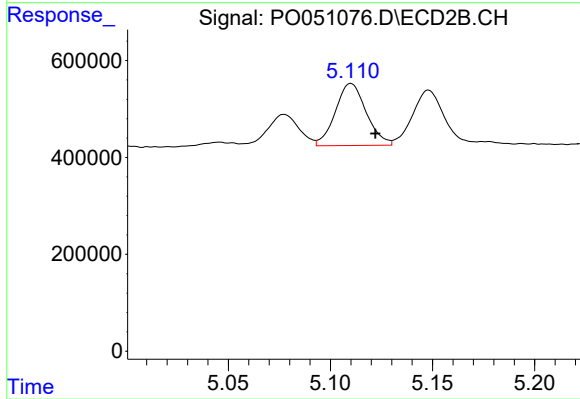
#19 AR-1242-4

R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 994272
Conc: 207.39 ng/ml



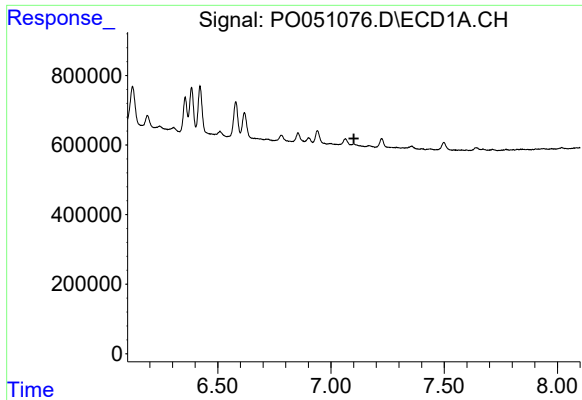
#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: -0.016 min
Response: 1685591
Conc: 225.26 ng/ml



#20 AR-1242-5

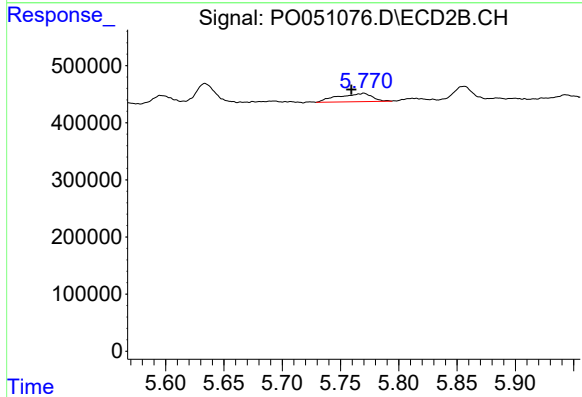
R.T.: 5.110 min
Delta R.T.: -0.012 min
Response: 1351876
Conc: 209.86 ng/ml



#31 AR-1260-1

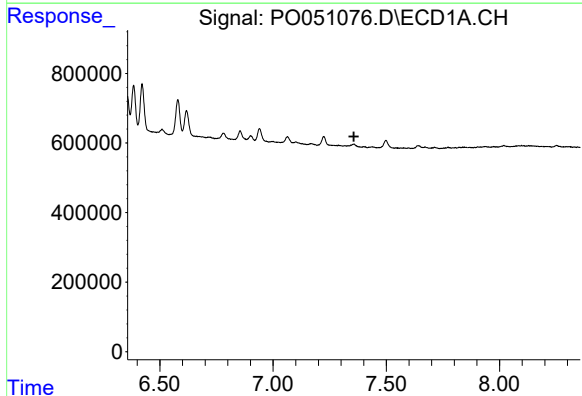
R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



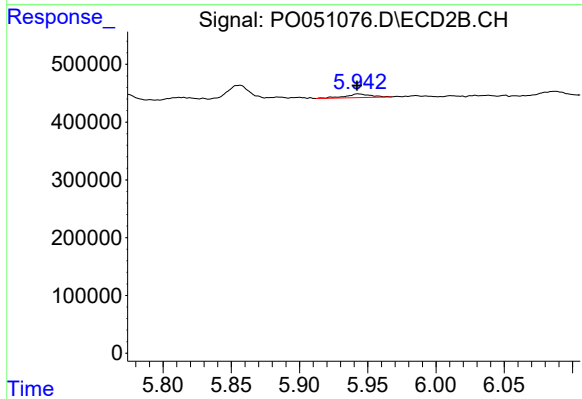
#31 AR-1260-1

R.T.: 5.770 min
Delta R.T.: 0.011 min
Response: 296494
Conc: 22.21 ng/ml



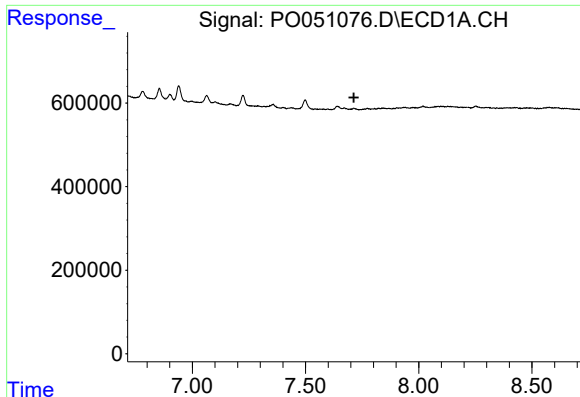
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#32 AR-1260-2

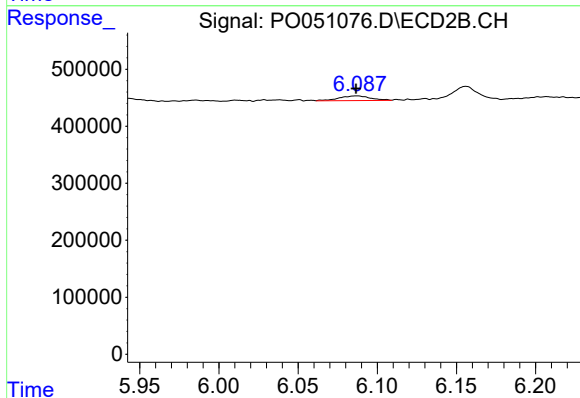
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 78958
Conc: 4.26 ng/ml



#33 AR-1260-3

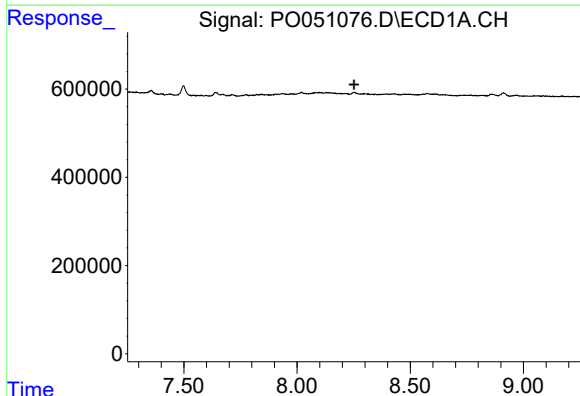
R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



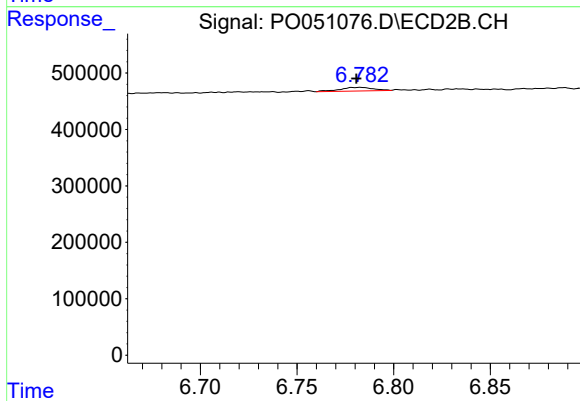
#33 AR-1260-3

R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 113841
Conc: 7.35 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.251 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: 0.002 min
Response: 75876
Conc: 2.55 ng/ml