

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
 Data File : PO051260.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 12:42
 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 08 14:51:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.338	3.336	26770572	10553653	47.485	47.296
2)	SA Decachlor...	9.976	8.070	16820391	10747896	45.330	48.492
Target Compounds							
3)	L1 AR-1016-1	5.500	4.349	3658213	1597097	222.042	219.545
4)	L1 AR-1016-2	5.523	4.364	5530971	2868802	223.270	229.336
5)	L1 AR-1016-3	5.584	4.528	3425029	1282329	224.240	210.752
6)	L1 AR-1016-4	5.683	4.572	2625422	906414	212.752	181.238
7)	L1 AR-1016-5	5.975	4.771	2209793	1281125	198.738	197.654
8)	L2 AR-1221-1	4.547	3.538	1708351	691023	319.612	320.287
9)	L2 AR-1221-2	4.634	3.617	1509970	622373	372.400	393.887
10)	L2 AR-1221-3	4.709	3.687	4988889	2113171	386.048	395.121
11)	L3 AR-1232-1	4.709	3.687	4988889	2113171	500.000	500.000
12)	L3 AR-1232-2	5.235	4.364	2620561	2868802	500.000	500.000
13)	L3 AR-1232-3	5.523	4.528	5530971	1282329	500.000	500.000
14)	L3 AR-1232-4	5.683	4.609	2625422	1107511	500.000	500.000
15)	L3 AR-1232-5	5.771	4.771	1873803	1281125	500.000	500.000
16)	L4 AR-1242-1	5.523	4.364	5530971	2868802	261.731	454.386 #
17)	L4 AR-1242-2	5.523	4.364	5530971	2868802	261.731	279.169
18)	L4 AR-1242-3	5.584	4.528	3425029	1282329	269.501	244.522
19)	L4 AR-1242-4	5.683	4.609	2625422	1107511	253.697	223.340
20)	L4 AR-1242-5	6.415	5.103	2517462	1504968	235.790	237.499
21)	L5 AR-1248-1	5.500	4.349	3658213	1597097	316.433	298.934
22)	L5 AR-1248-2	5.771	4.572	1873803	906414	119.034	115.649
23)	L5 AR-1248-3	5.975	4.609	2209793	1107511	124.210	141.571
24)	L5 AR-1248-4	6.377	4.771	2390903	1281125	119.825	130.888
25)	L5 AR-1248-5	6.415	5.140	2517462	1328981	133.548	135.176
26)	L6 AR-1254-1	6.349	5.103	1752485	1504968	90.291	100.068
27)	L6 AR-1254-2	6.572	5.244	1955279	326616	64.700	24.896 #
28)	L6 AR-1254-3	6.933	5.626	680788	480187	22.379	22.870
29)	L6 AR-1254-4	7.217	5.847	514609	326702	23.062	25.063
30)	L6 AR-1254-5	7.636	0.000	161205	0	7.236	N.D. #
33)	L7 AR-1260-3	7.636	0.000	161205	0	8.246	N.D. #

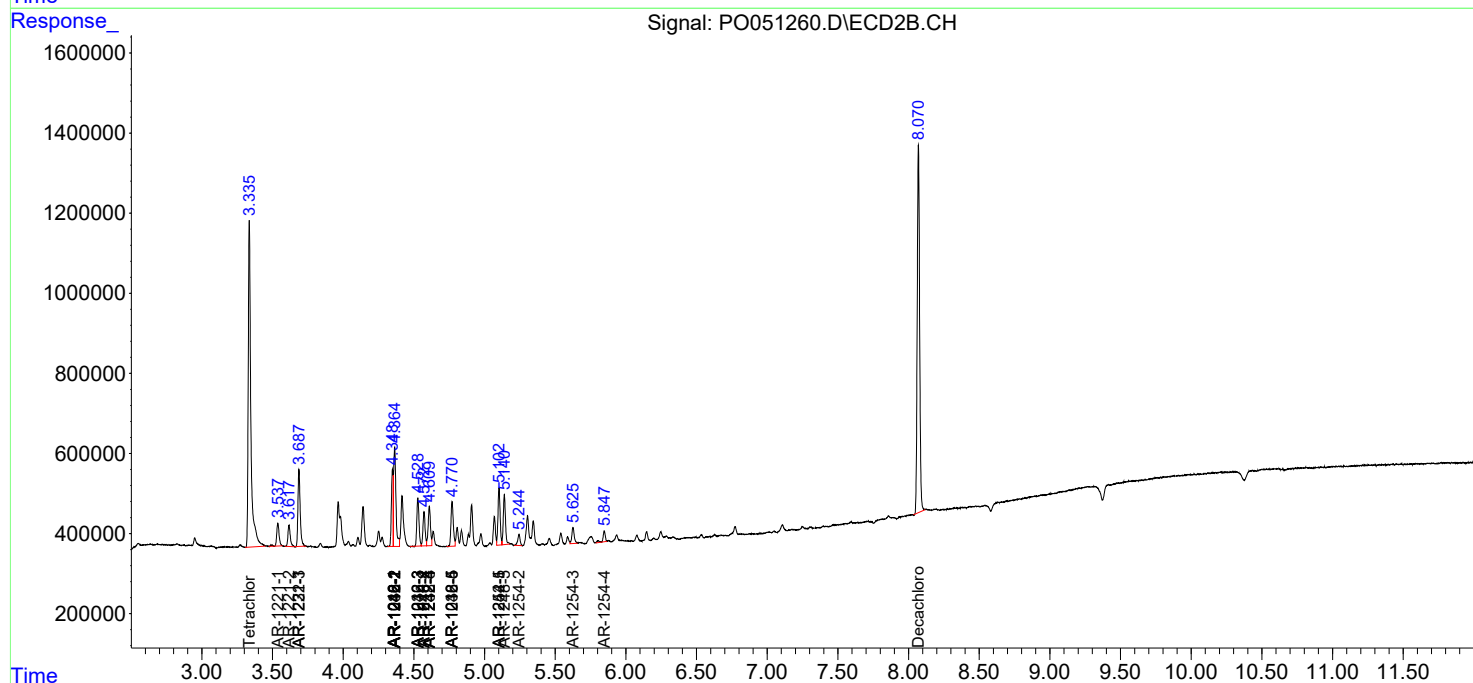
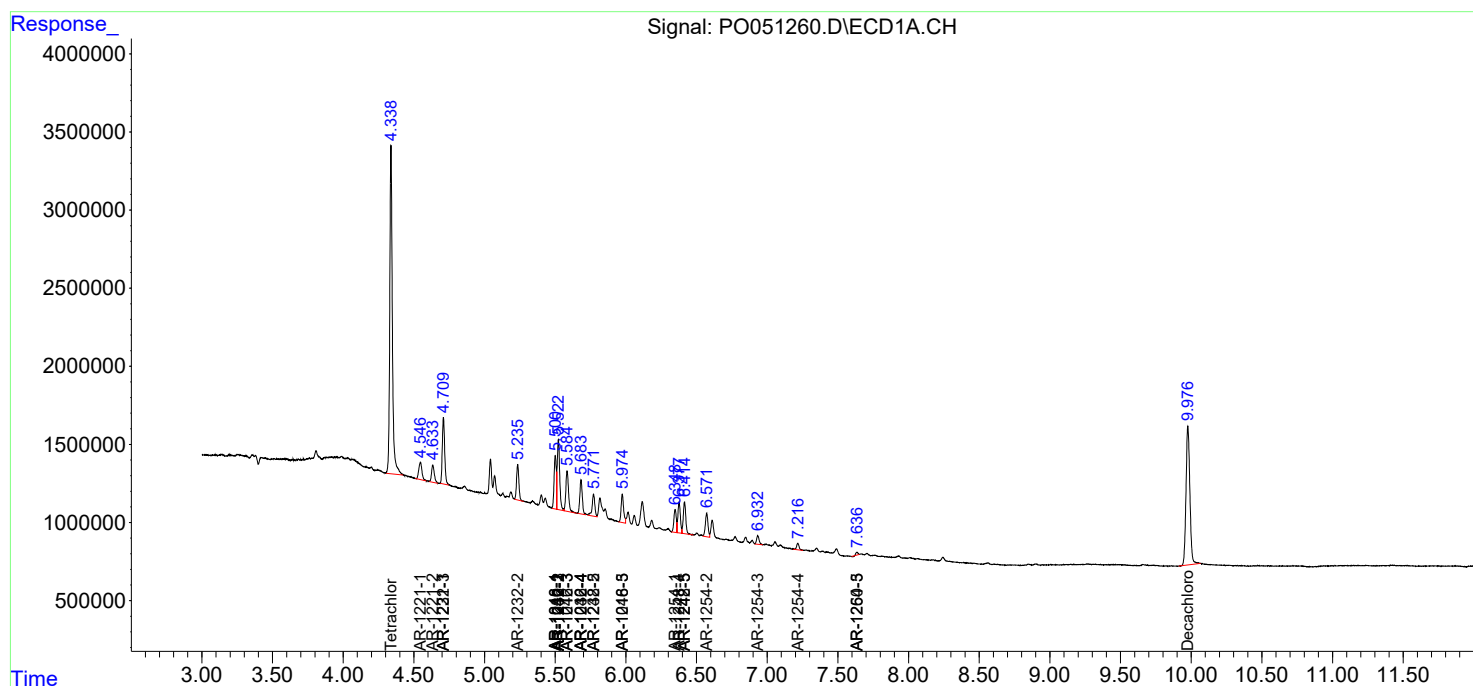
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

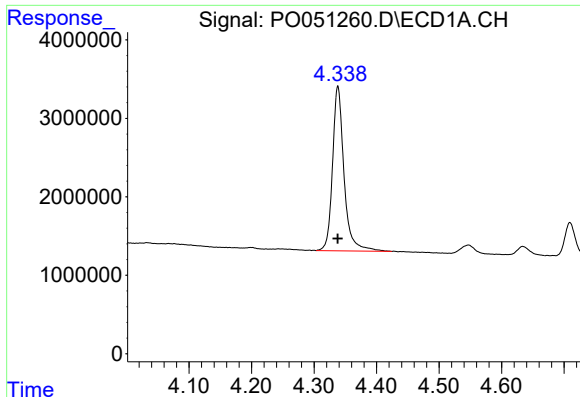
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 12:42
Operator : SM/SJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 14:51:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

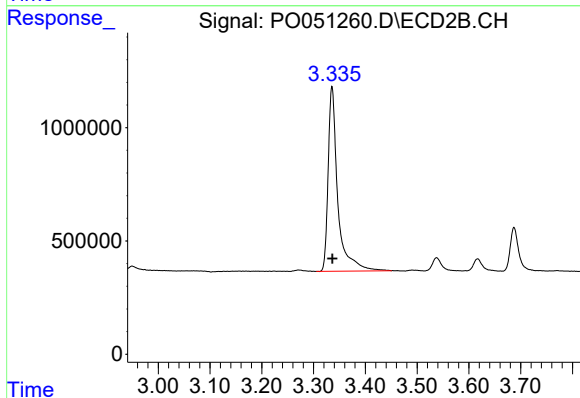




#1 Tetrachloro-m-xylene

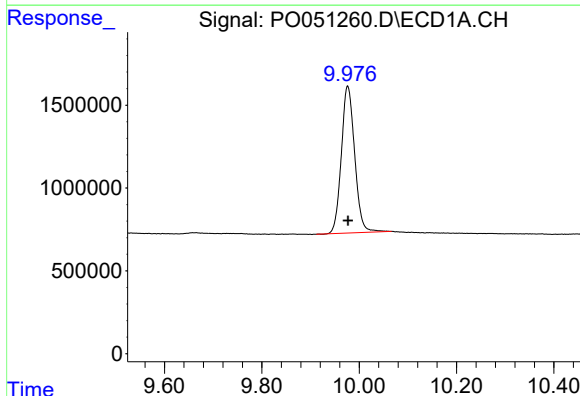
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 26770572
Conc: 47.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



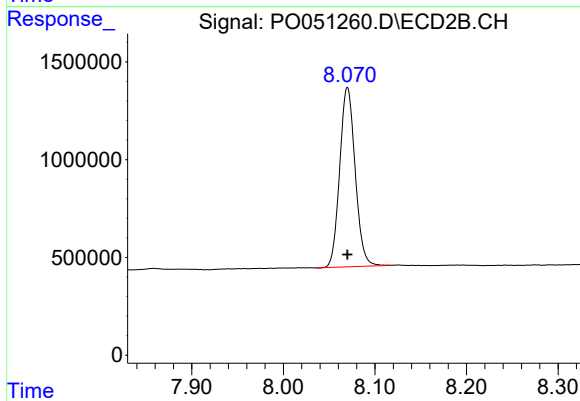
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 10553653
Conc: 47.30 ng/ml



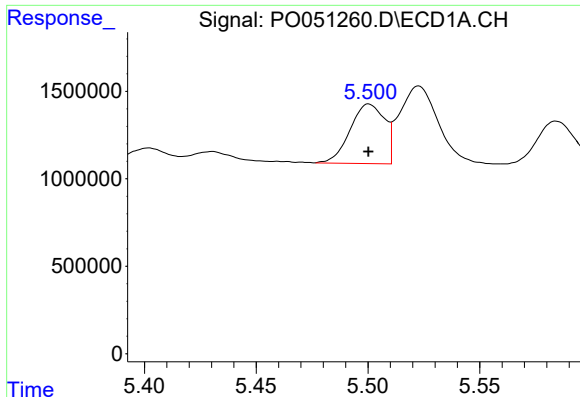
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: 0.000 min
Response: 16820391
Conc: 45.33 ng/ml



#2 Decachlorobiphenyl

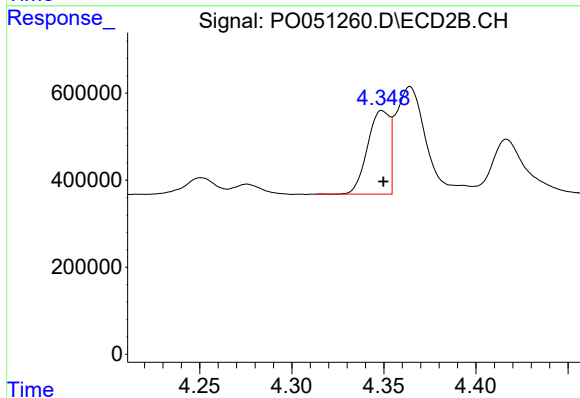
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 10747896
Conc: 48.49 ng/ml



#3 AR-1016-1

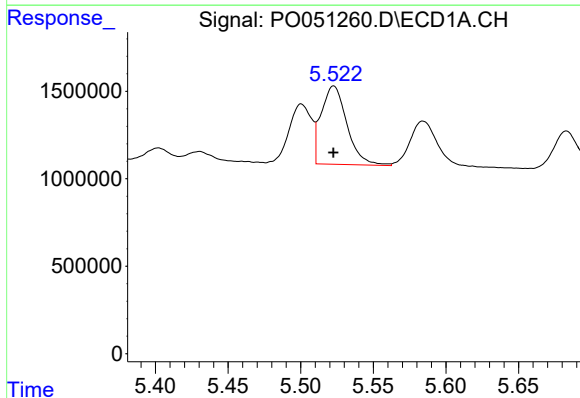
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 3658213
Conc: 222.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



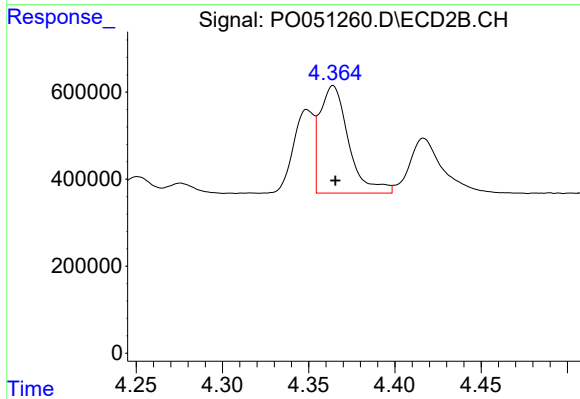
#3 AR-1016-1

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 1597097
Conc: 219.54 ng/ml



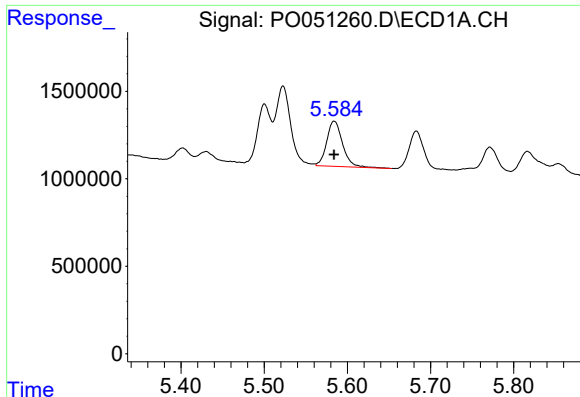
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 5530971
Conc: 223.27 ng/ml



#4 AR-1016-2

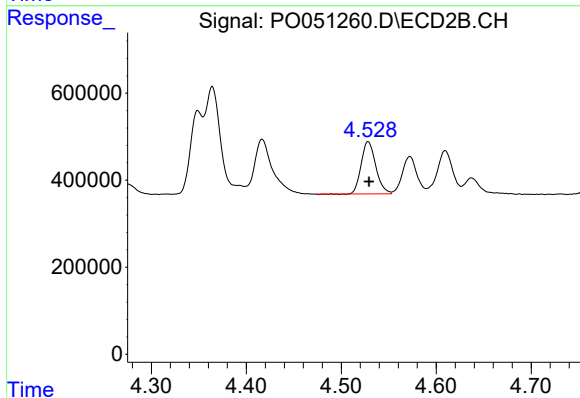
R.T.: 4.364 min
Delta R.T.: -0.001 min
Response: 2868802
Conc: 229.34 ng/ml



#5 AR-1016-3

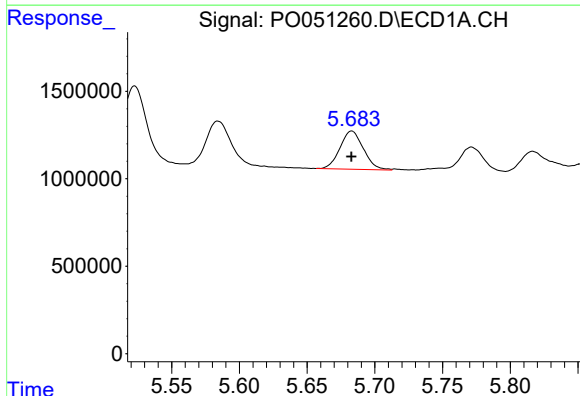
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 3425029
Conc: 224.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



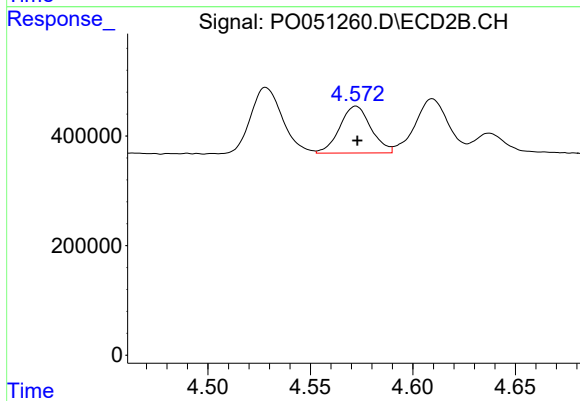
#5 AR-1016-3

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 1282329
Conc: 210.75 ng/ml



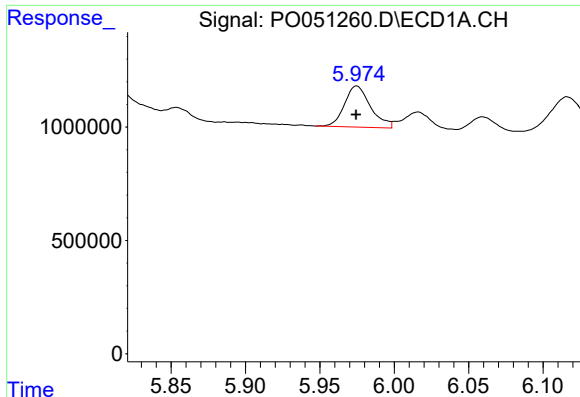
#6 AR-1016-4

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 2625422
Conc: 212.75 ng/ml



#6 AR-1016-4

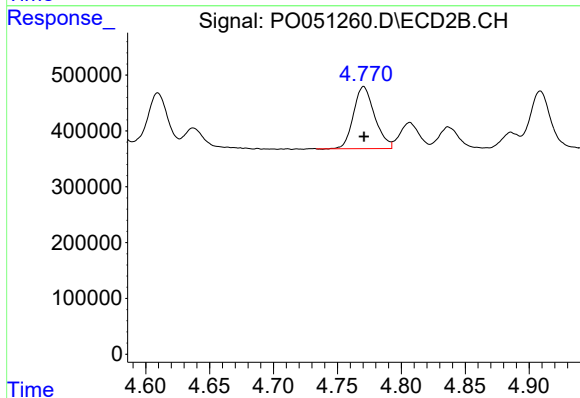
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 906414
Conc: 181.24 ng/ml



#7 AR-1016-5

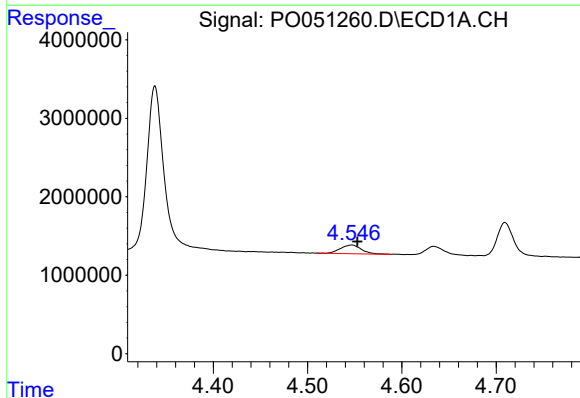
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 2209793
Conc: 198.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



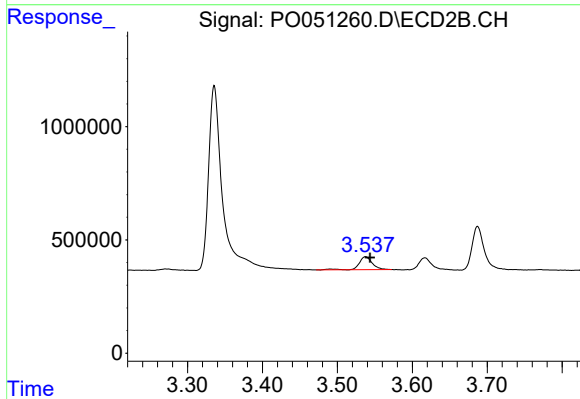
#7 AR-1016-5

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 1281125
Conc: 197.65 ng/ml



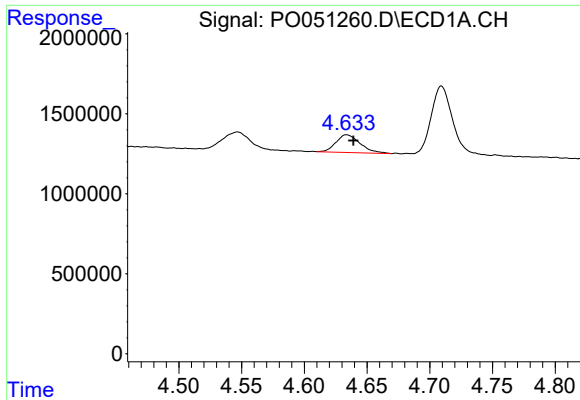
#8 AR-1221-1

R.T.: 4.547 min
Delta R.T.: -0.006 min
Response: 1708351
Conc: 319.61 ng/ml



#8 AR-1221-1

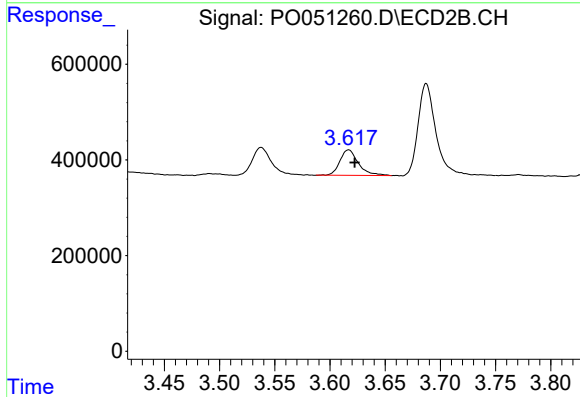
R.T.: 3.538 min
Delta R.T.: -0.006 min
Response: 691023
Conc: 320.29 ng/ml



#9 AR-1221-2

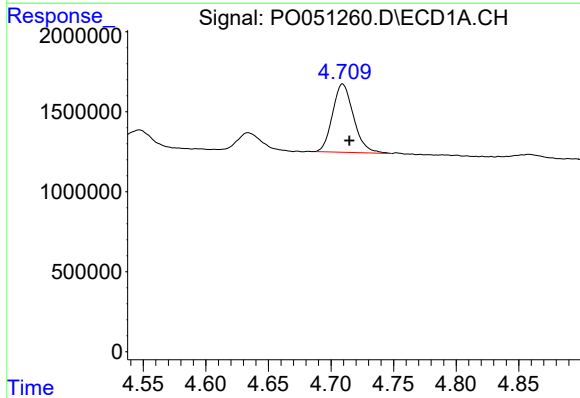
R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 1509970
Conc: 372.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



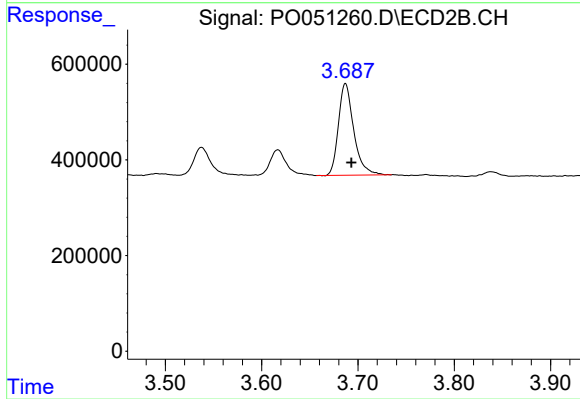
#9 AR-1221-2

R.T.: 3.617 min
Delta R.T.: -0.005 min
Response: 622373
Conc: 393.89 ng/ml



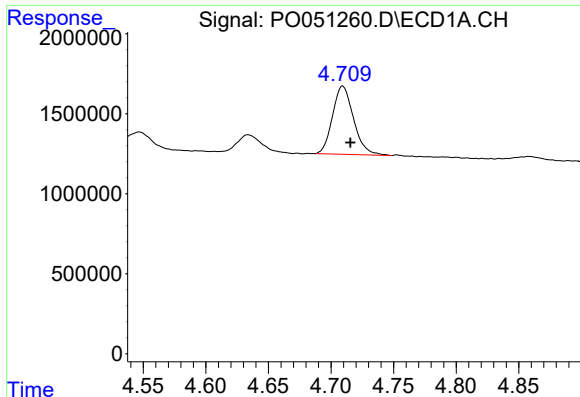
#10 AR-1221-3

R.T.: 4.709 min
Delta R.T.: -0.006 min
Response: 4988889
Conc: 386.05 ng/ml



#10 AR-1221-3

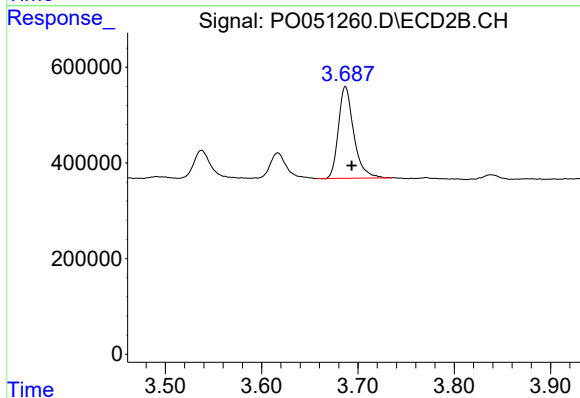
R.T.: 3.687 min
Delta R.T.: -0.006 min
Response: 2113171
Conc: 395.12 ng/ml



#11 AR-1232-1

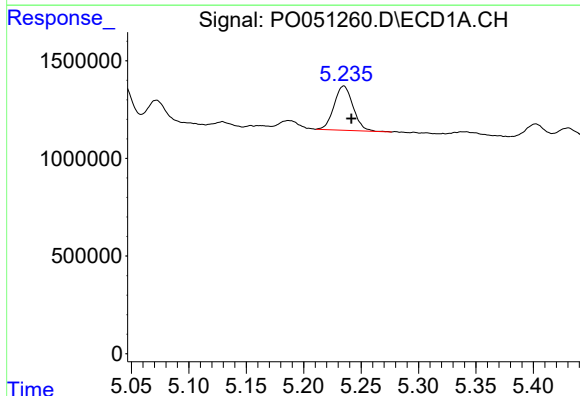
R.T.: 4.709 min
Delta R.T.: -0.006 min
Response: 4988889
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



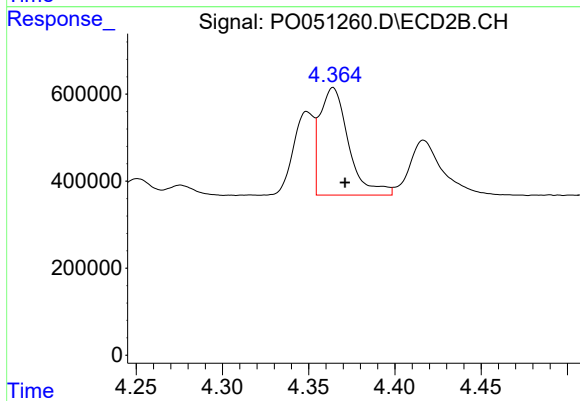
#11 AR-1232-1

R.T.: 3.687 min
Delta R.T.: -0.006 min
Response: 2113171
Conc: 500.00 ng/ml



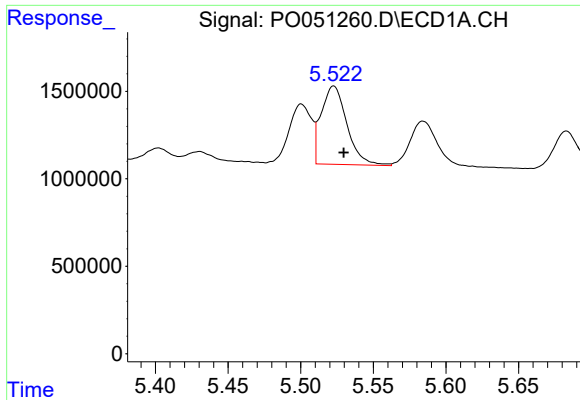
#12 AR-1232-2

R.T.: 5.235 min
Delta R.T.: -0.007 min
Response: 2620561
Conc: 500.00 ng/ml



#12 AR-1232-2

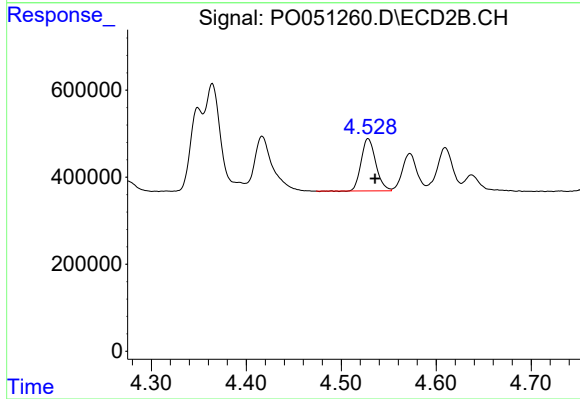
R.T.: 4.364 min
Delta R.T.: -0.007 min
Response: 2868802
Conc: 500.00 ng/ml



#13 AR-1232-3

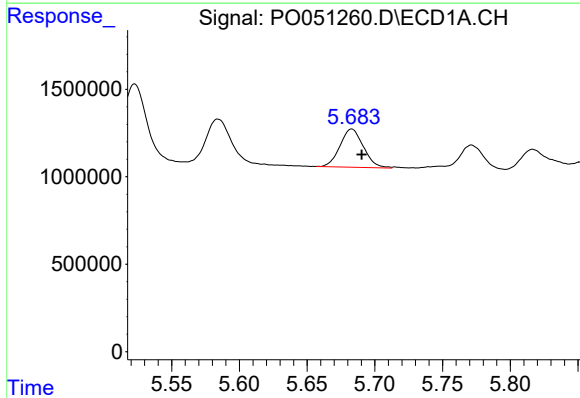
R.T.: 5.523 min
Delta R.T.: -0.007 min
Response: 5530971
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



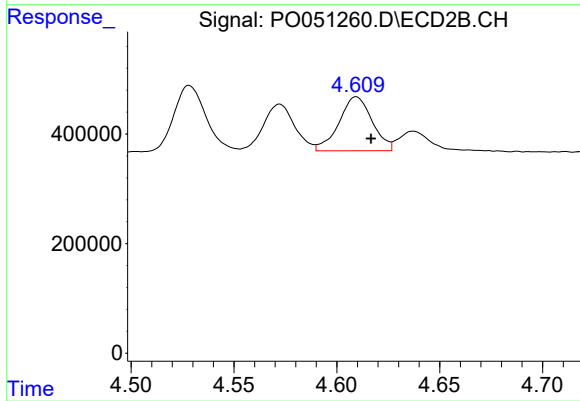
#13 AR-1232-3

R.T.: 4.528 min
Delta R.T.: -0.007 min
Response: 1282329
Conc: 500.00 ng/ml



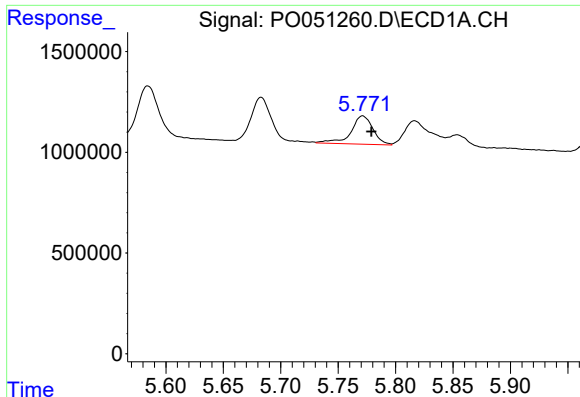
#14 AR-1232-4

R.T.: 5.683 min
Delta R.T.: -0.007 min
Response: 2625422
Conc: 500.00 ng/ml



#14 AR-1232-4

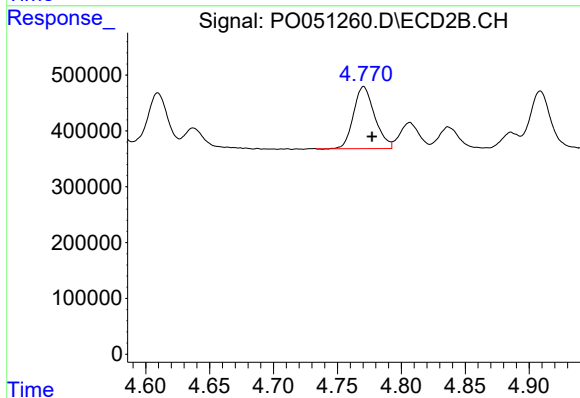
R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 1107511
Conc: 500.00 ng/ml



#15 AR-1232-5

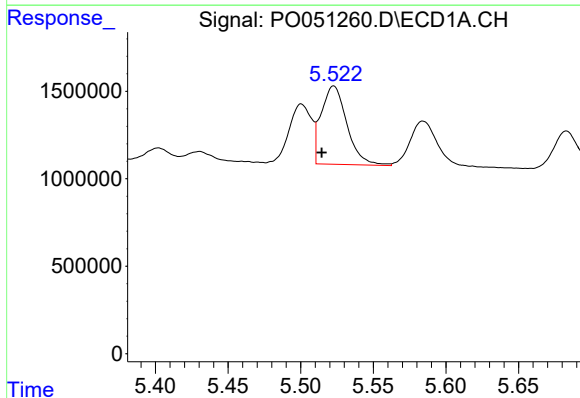
R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 1873803
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



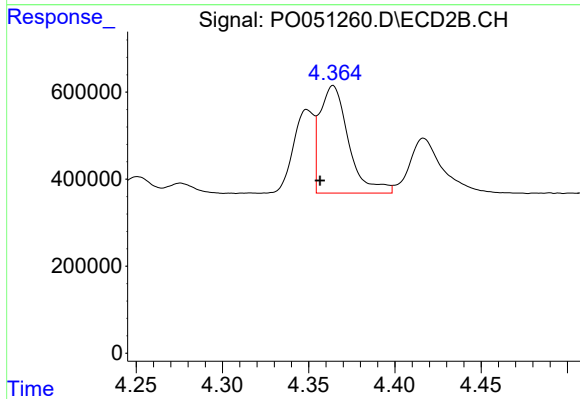
#15 AR-1232-5

R.T.: 4.771 min
Delta R.T.: -0.007 min
Response: 1281125
Conc: 500.00 ng/ml



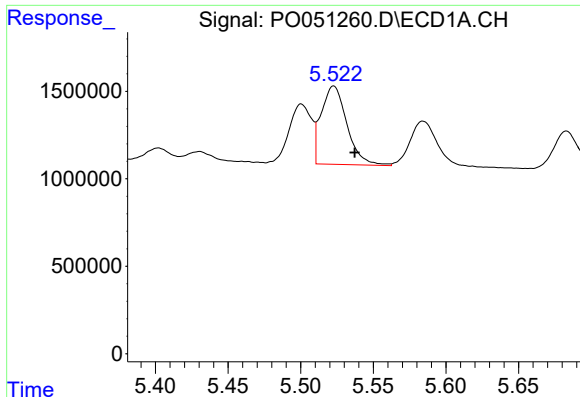
#16 AR-1242-1

R.T.: 5.523 min
Delta R.T.: 0.008 min
Response: 5530971
Conc: 261.73 ng/ml



#16 AR-1242-1

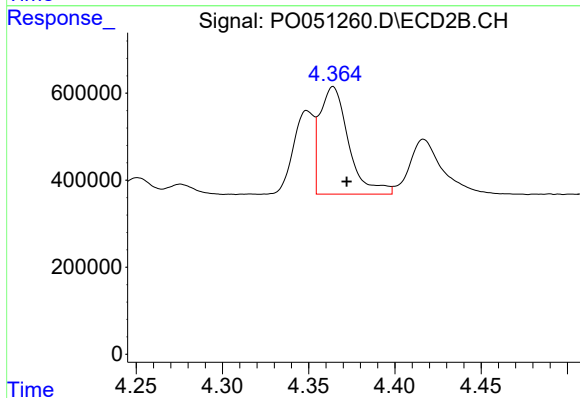
R.T.: 4.364 min
Delta R.T.: 0.008 min
Response: 2868802
Conc: 454.39 ng/ml



#17 AR-1242-2

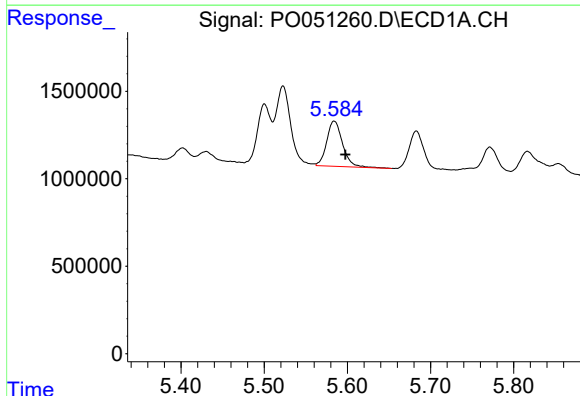
R.T.: 5.523 min
Delta R.T.: -0.014 min
Response: 5530971
Conc: 261.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



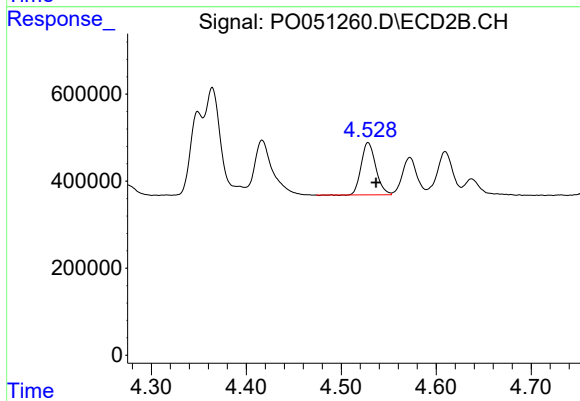
#17 AR-1242-2

R.T.: 4.364 min
Delta R.T.: -0.008 min
Response: 2868802
Conc: 279.17 ng/ml



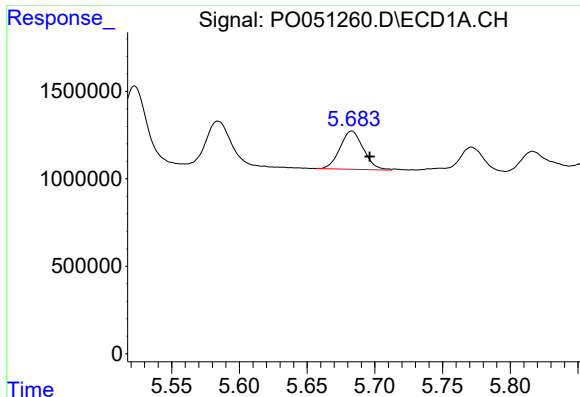
#18 AR-1242-3

R.T.: 5.584 min
Delta R.T.: -0.013 min
Response: 3425029
Conc: 269.50 ng/ml



#18 AR-1242-3

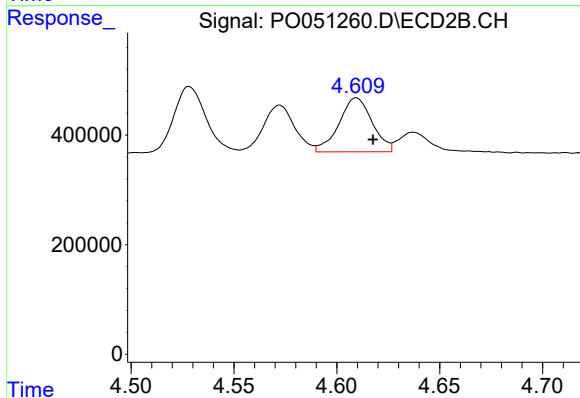
R.T.: 4.528 min
Delta R.T.: -0.008 min
Response: 1282329
Conc: 244.52 ng/ml



#19 AR-1242-4

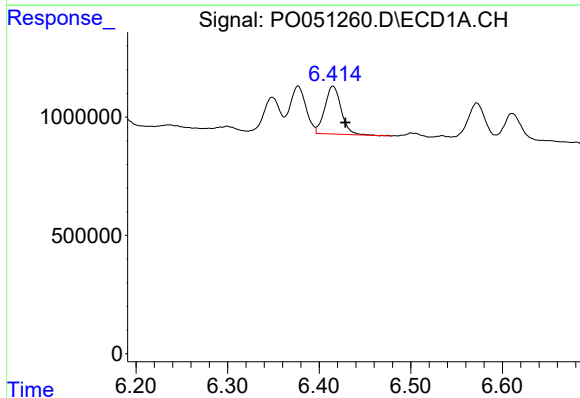
R.T.: 5.683 min
Delta R.T.: -0.013 min
Response: 2625422
Conc: 253.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



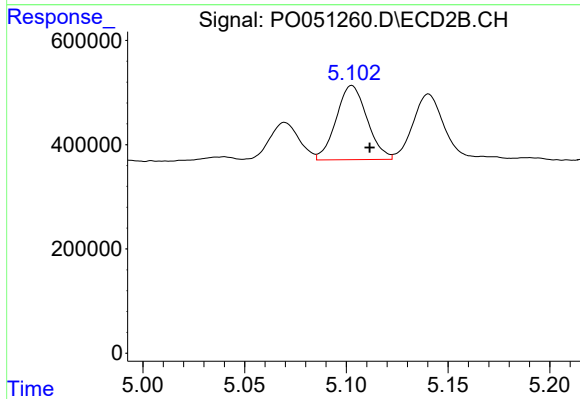
#19 AR-1242-4

R.T.: 4.609 min
Delta R.T.: -0.008 min
Response: 1107511
Conc: 223.34 ng/ml



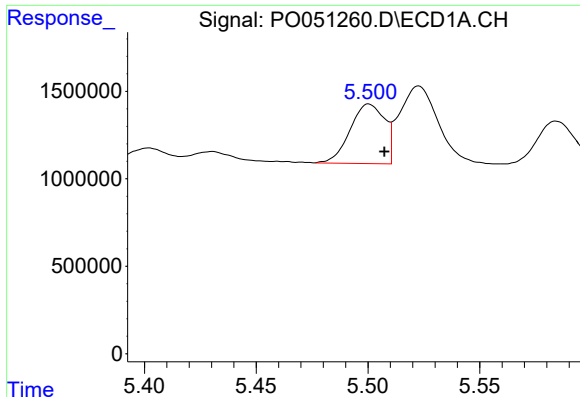
#20 AR-1242-5

R.T.: 6.415 min
Delta R.T.: -0.014 min
Response: 2517462
Conc: 235.79 ng/ml



#20 AR-1242-5

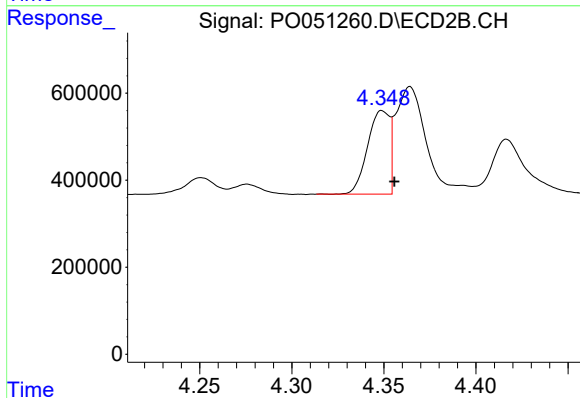
R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 1504968
Conc: 237.50 ng/ml



#21 AR-1248-1

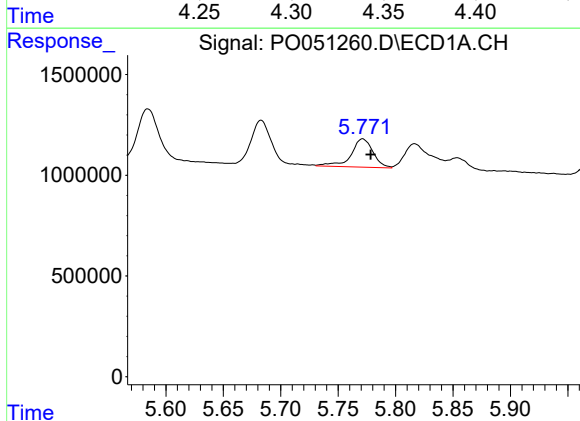
R.T.: 5.500 min
Delta R.T.: -0.007 min
Response: 3658213
Conc: 316.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



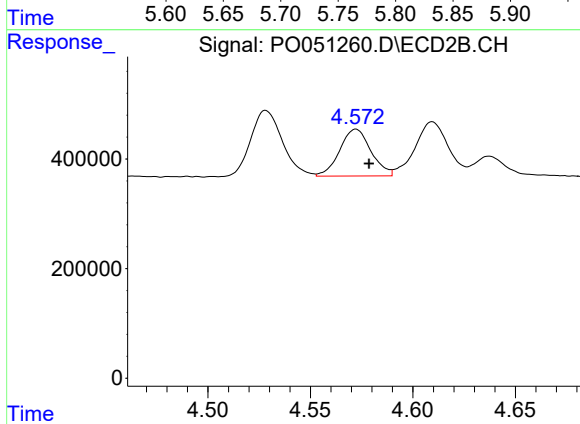
#21 AR-1248-1

R.T.: 4.349 min
Delta R.T.: -0.007 min
Response: 1597097
Conc: 298.93 ng/ml



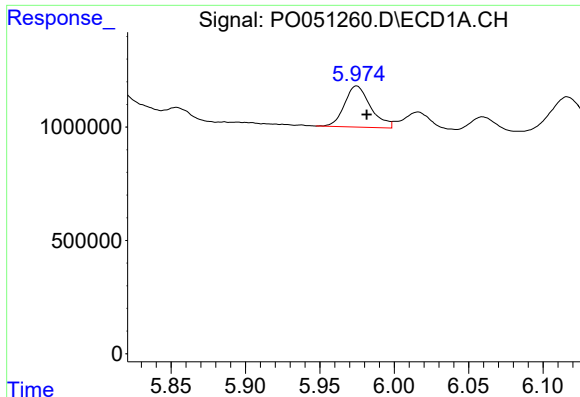
#22 AR-1248-2

R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 1873803
Conc: 119.03 ng/ml



#22 AR-1248-2

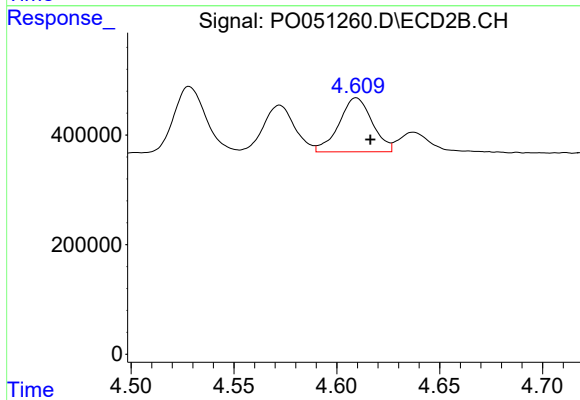
R.T.: 4.572 min
Delta R.T.: -0.006 min
Response: 906414
Conc: 115.65 ng/ml



#23 AR-1248-3

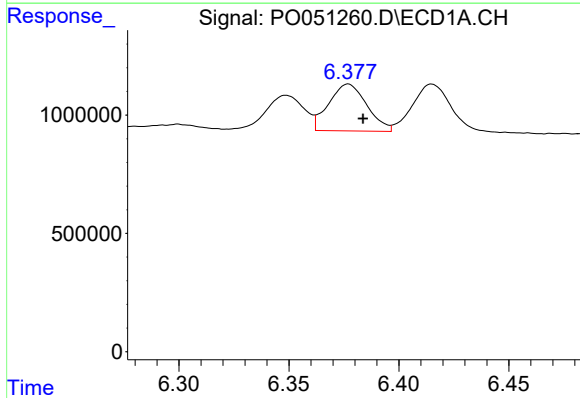
R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 2209793
Conc: 124.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



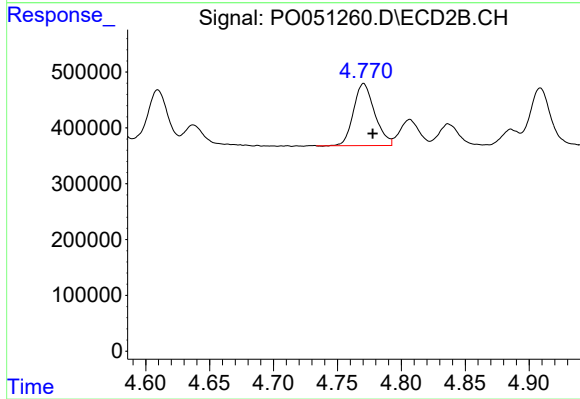
#23 AR-1248-3

R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 1107511
Conc: 141.57 ng/ml



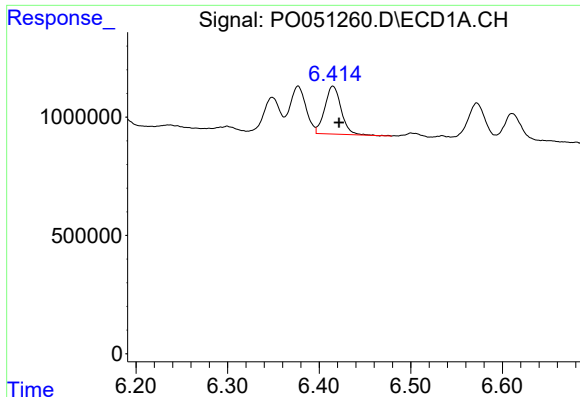
#24 AR-1248-4

R.T.: 6.377 min
Delta R.T.: -0.007 min
Response: 2390903
Conc: 119.82 ng/ml



#24 AR-1248-4

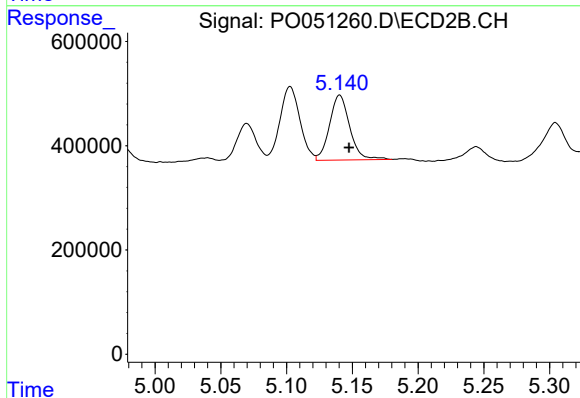
R.T.: 4.771 min
Delta R.T.: -0.007 min
Response: 1281125
Conc: 130.89 ng/ml



#25 AR-1248-5

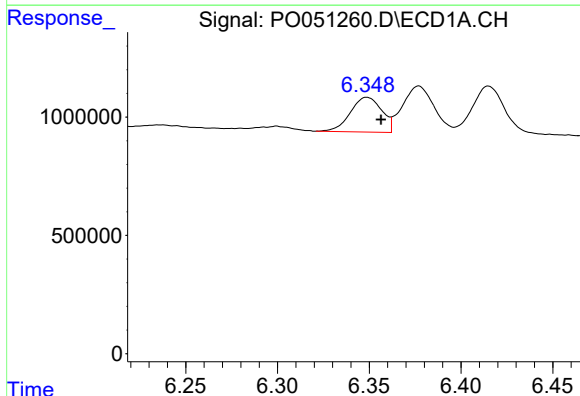
R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 2517462
Conc: 133.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



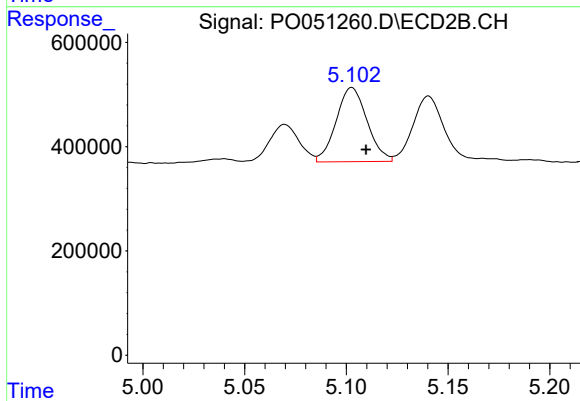
#25 AR-1248-5

R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 1328981
Conc: 135.18 ng/ml



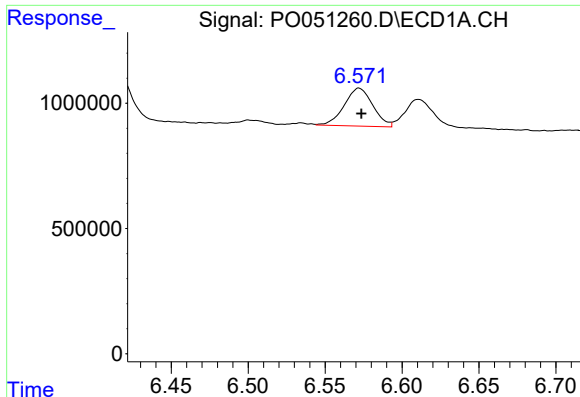
#26 AR-1254-1

R.T.: 6.349 min
Delta R.T.: -0.008 min
Response: 1752485
Conc: 90.29 ng/ml



#26 AR-1254-1

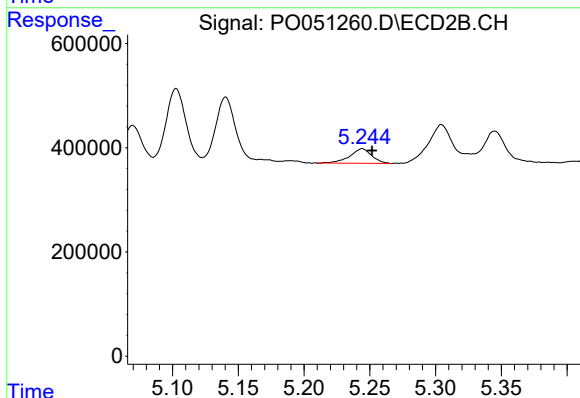
R.T.: 5.103 min
Delta R.T.: -0.007 min
Response: 1504968
Conc: 100.07 ng/ml



#27 AR-1254-2

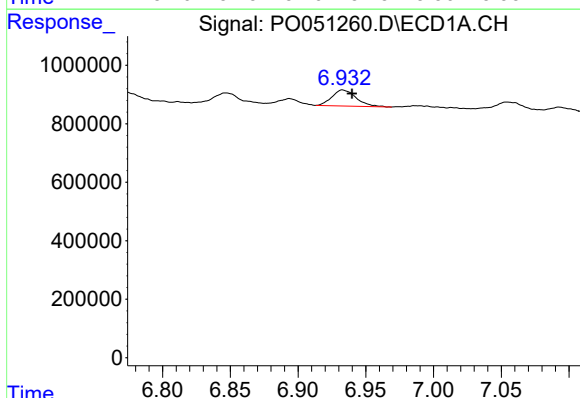
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 1955279
Conc: 64.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



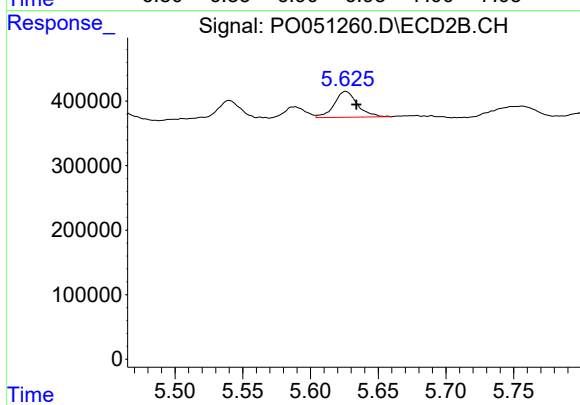
#27 AR-1254-2

R.T.: 5.244 min
Delta R.T.: -0.007 min
Response: 326616
Conc: 24.90 ng/ml



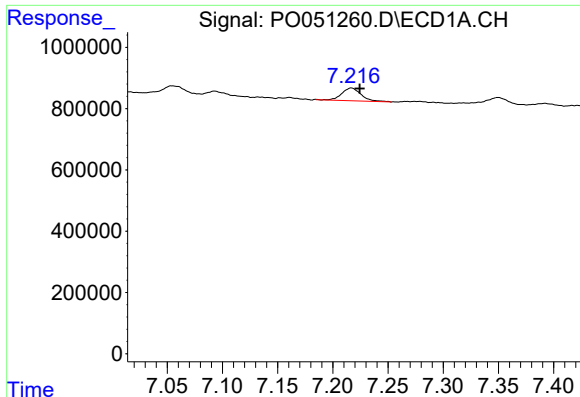
#28 AR-1254-3

R.T.: 6.933 min
Delta R.T.: -0.007 min
Response: 680788
Conc: 22.38 ng/ml



#28 AR-1254-3

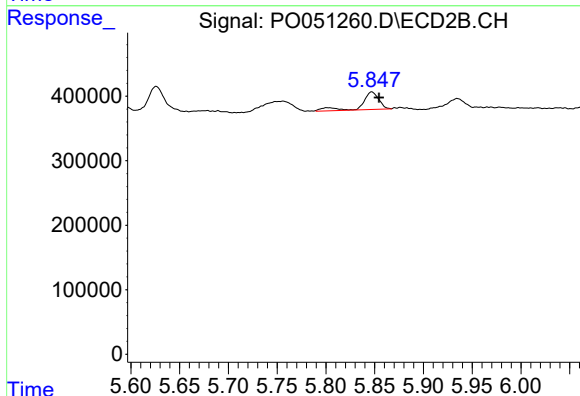
R.T.: 5.626 min
Delta R.T.: -0.008 min
Response: 480187
Conc: 22.87 ng/ml



#29 AR-1254-4

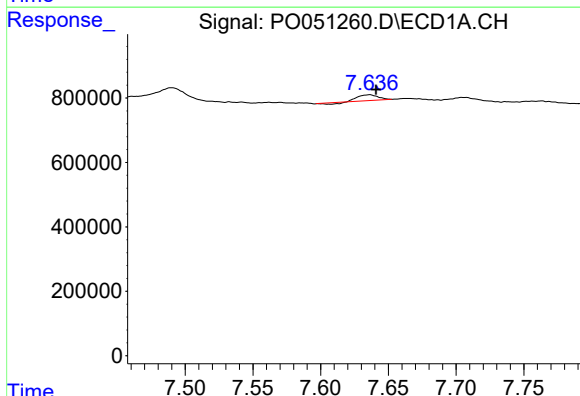
R.T.: 7.217 min
Delta R.T.: -0.008 min
Response: 514609
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



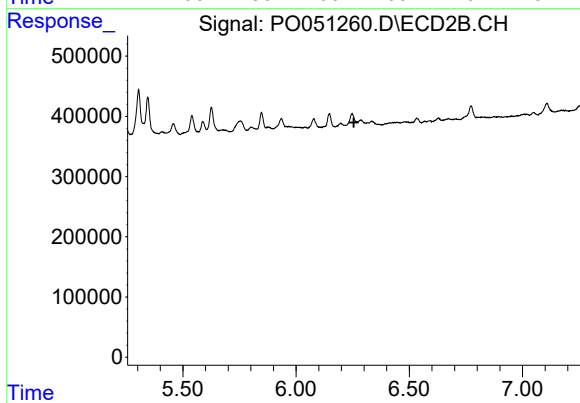
#29 AR-1254-4

R.T.: 5.847 min
Delta R.T.: -0.007 min
Response: 326702
Conc: 25.06 ng/ml



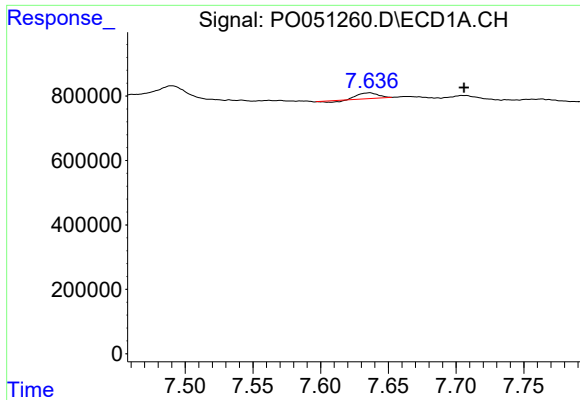
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 161205
Conc: 7.24 ng/ml



#30 AR-1254-5

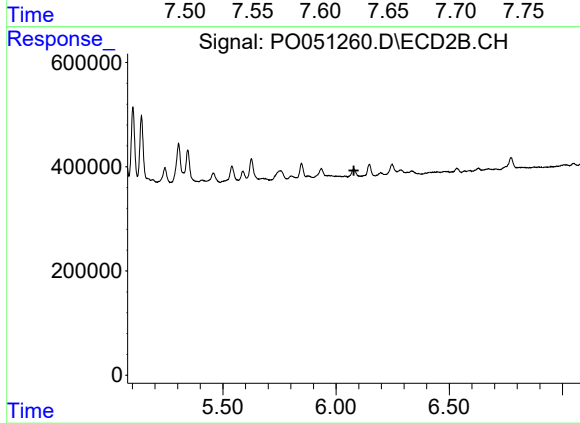
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 7.636 min
Delta R.T.: -0.070 min
Response: 161205
Conc: 8.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.