

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
 Data File : PO053019.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2018 18:34
 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 28 03:58:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 03:58:16 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...	4.188	3.218	42449929	8458450	44.856	44.537
2)	SA Decachlor...	9.666	7.867	26450265	9983149	43.932	46.781
Target Compounds							
3)	L1 AR-1016-1	5.336	4.208	11131084	3069968	401.660	404.210
4)	L1 AR-1016-2	5.358	4.223	16458305	4652313	402.219	396.608
5)	L1 AR-1016-3	5.418	4.383	9833795	2507865	405.851	404.979
6)	L1 AR-1016-4	5.515	4.426	8273559	1835927	394.174	391.607
7)	L1 AR-1016-5	5.803	4.619	7809143	2588559	418.632	412.563
8)	L2 AR-1221-1	4.391	3.414	1151979	269052	128.954	131.012
9)	L2 AR-1221-2	4.484	3.492	1735964	389995	252.741	251.210
10)	L2 AR-1221-3	4.558	3.560	6147902	1513278	281.871	294.019
11)	L3 AR-1232-1	4.558	3.560	6147902	1513278	323.488	336.996
12)	L3 AR-1232-2	5.073	4.223	7910584	4652313	869.443	848.431
13)	L3 AR-1232-3	5.358	4.383	16458305	2507865	864.156	885.948
14)	L3 AR-1232-4	5.515	4.462	8273559	2346994	863.930	994.161
15)	L3 AR-1232-5	5.602	4.619	5794805	2588559	990.496	974.415
16)	L4 AR-1242-1	5.336	4.208	11131084	3069968	500.000	500.000
17)	L4 AR-1242-2	5.358	4.223	16458305	4652313	500.000	500.000
18)	L4 AR-1242-3	5.418	4.383	9833795	2507865	500.000	500.000
19)	L4 AR-1242-4	5.515	4.462	8273559	2346994	500.000	500.000
20)	L4 AR-1242-5	6.238	4.945	8492012	3037991	500.000	500.000
31)	L7 AR-1260-1	6.875	5.590	1157292	624032	34.345	49.144 #
32)	L7 AR-1260-2	0.000	5.758	0	204289	N.D.	12.551 #
33)	L7 AR-1260-3	0.000	5.973	0	778783	N.D.	54.983 #

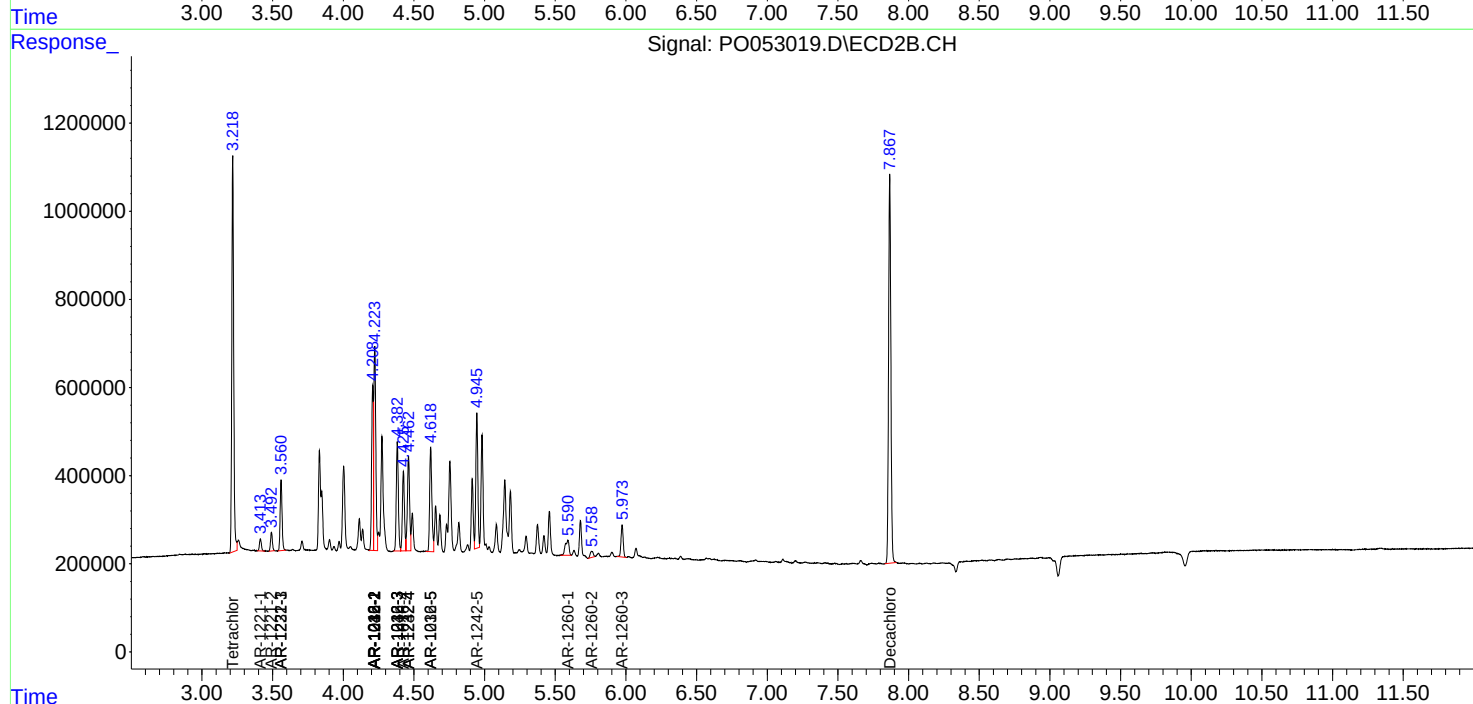
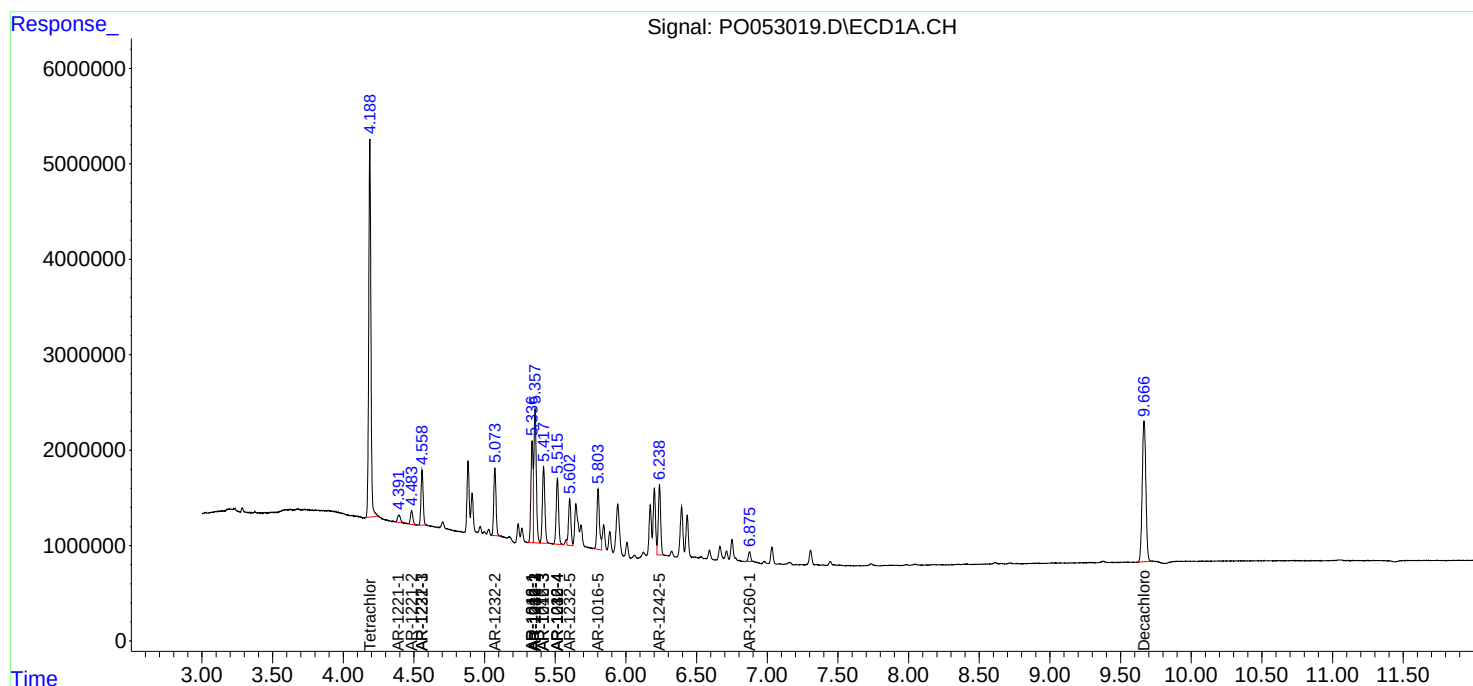
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

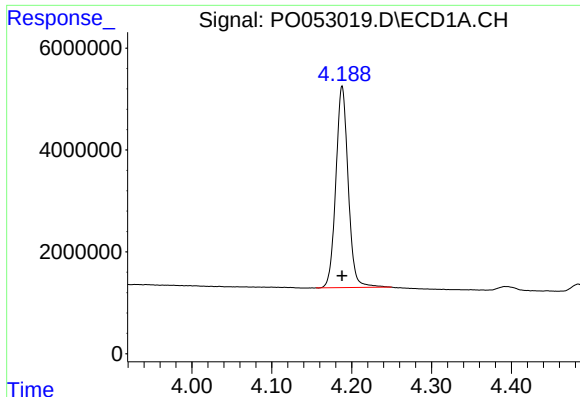
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
Data File : PO053019.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2018 18:34
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:58:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 03:58:16 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

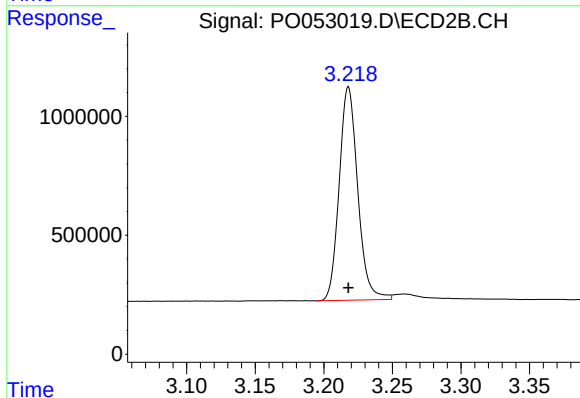




#1 Tetrachloro-m-xylene

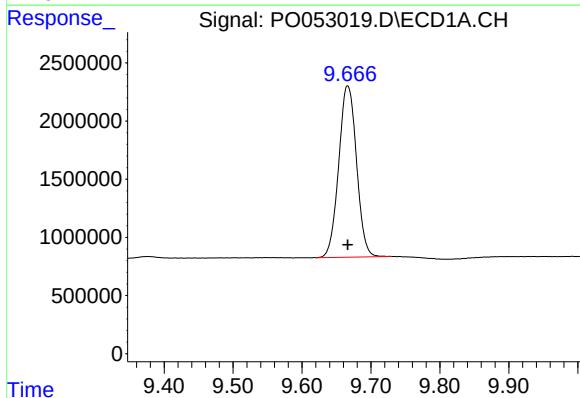
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 42449929
Conc: 44.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



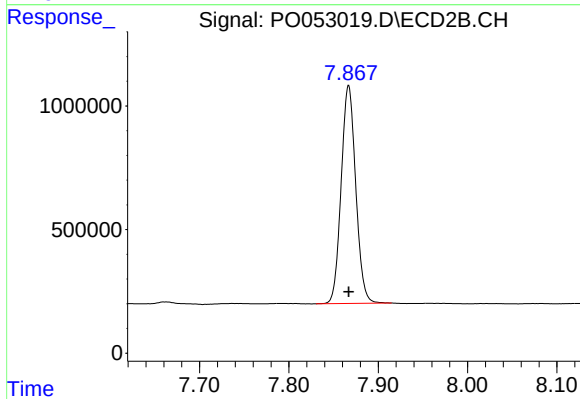
#1 Tetrachloro-m-xylene

R.T.: 3.218 min
Delta R.T.: 0.000 min
Response: 8458450
Conc: 44.54 ng/ml



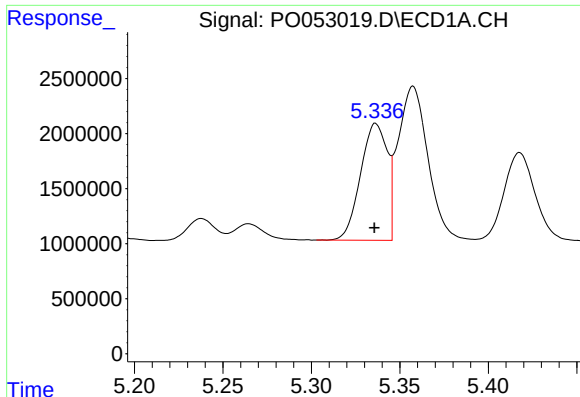
#2 Decachlorobiphenyl

R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 26450265
Conc: 43.93 ng/ml



#2 Decachlorobiphenyl

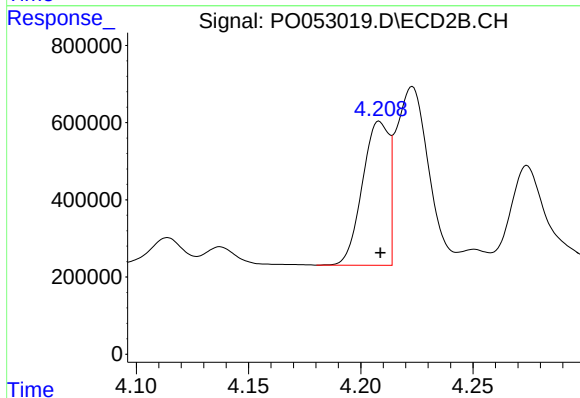
R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 9983149
Conc: 46.78 ng/ml



#3 AR-1016-1

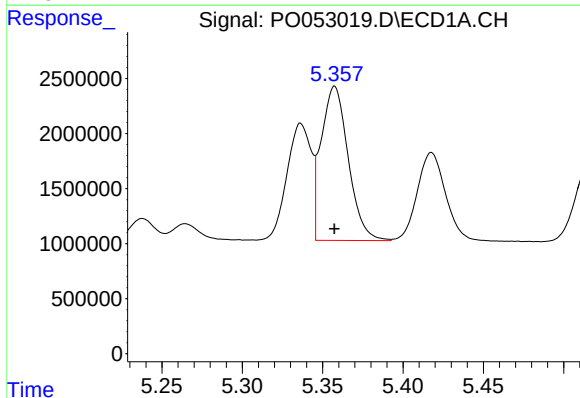
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 11131084
Conc: 401.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



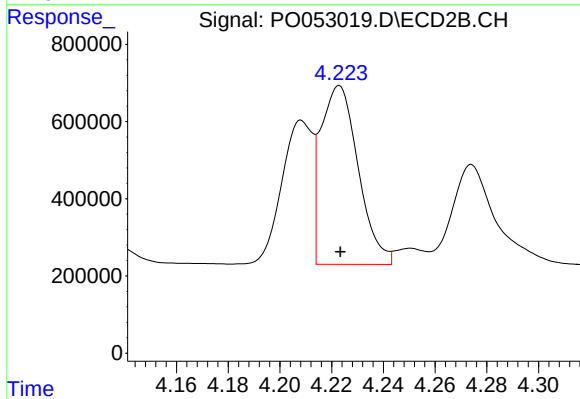
#3 AR-1016-1

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 3069968
Conc: 404.21 ng/ml



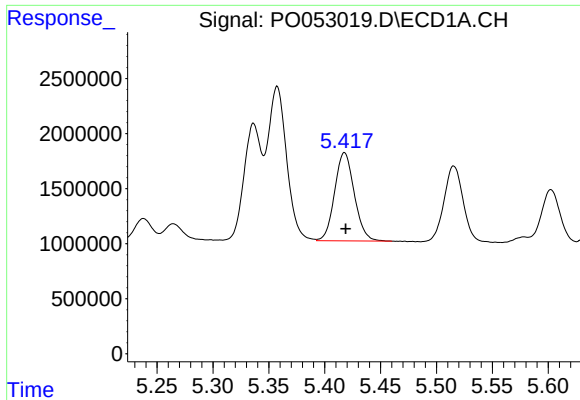
#4 AR-1016-2

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 16458305
Conc: 402.22 ng/ml



#4 AR-1016-2

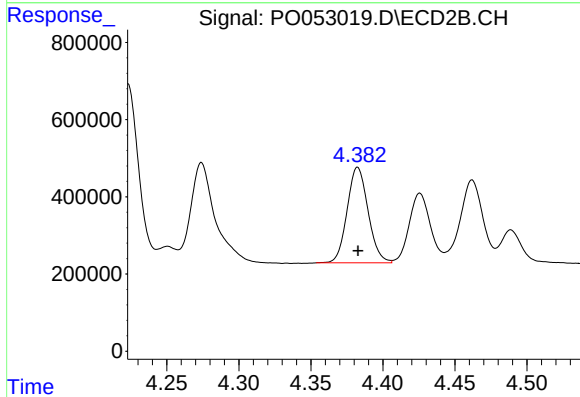
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 4652313
Conc: 396.61 ng/ml



#5 AR-1016-3

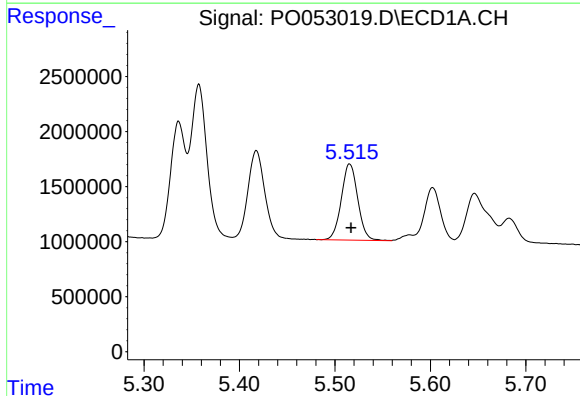
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 9833795
Conc: 405.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



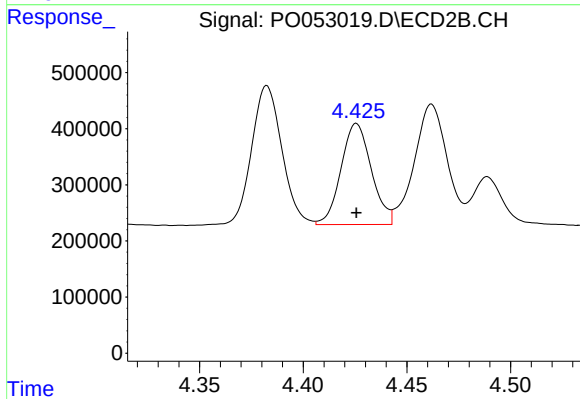
#5 AR-1016-3

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 2507865
Conc: 404.98 ng/ml



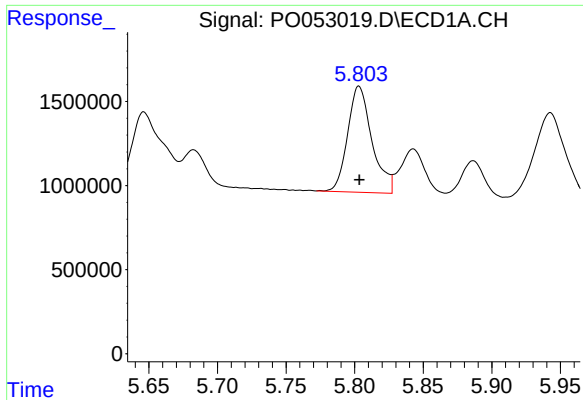
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 8273559
Conc: 394.17 ng/ml



#6 AR-1016-4

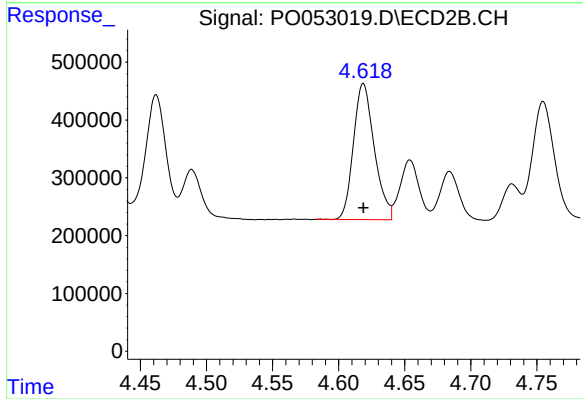
R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 1835927
Conc: 391.61 ng/ml



#7 AR-1016-5

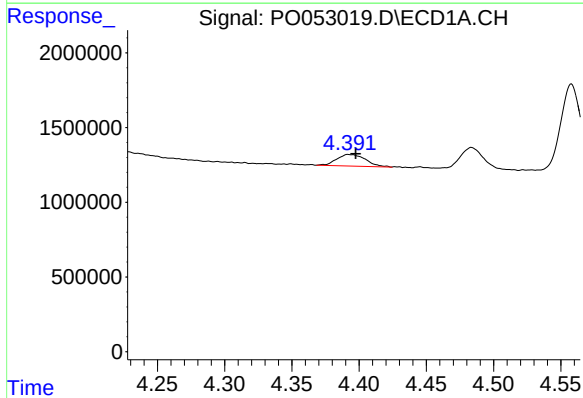
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 7809143
Conc: 418.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



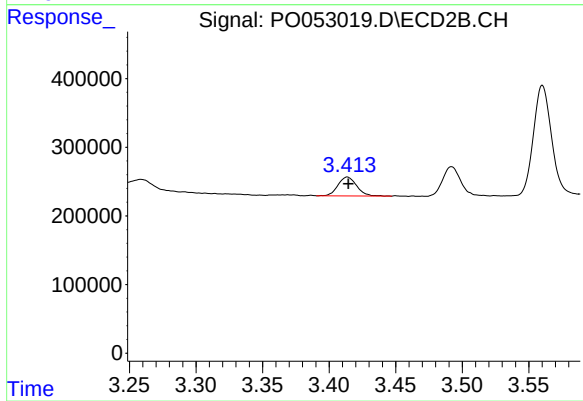
#7 AR-1016-5

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 2588559
Conc: 412.56 ng/ml



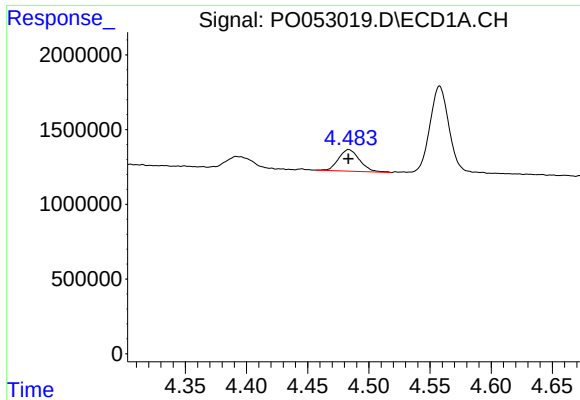
#8 AR-1221-1

R.T.: 4.391 min
Delta R.T.: -0.006 min
Response: 1151979
Conc: 128.95 ng/ml



#8 AR-1221-1

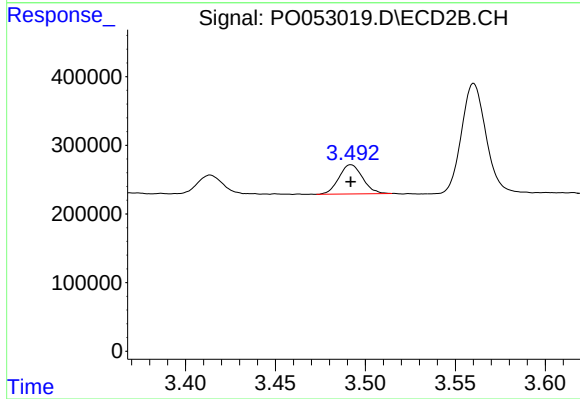
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 269052
Conc: 131.01 ng/ml



#9 AR-1221-2

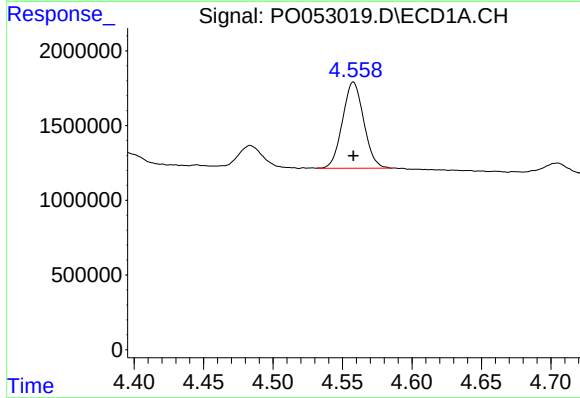
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1735964
Conc: 252.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



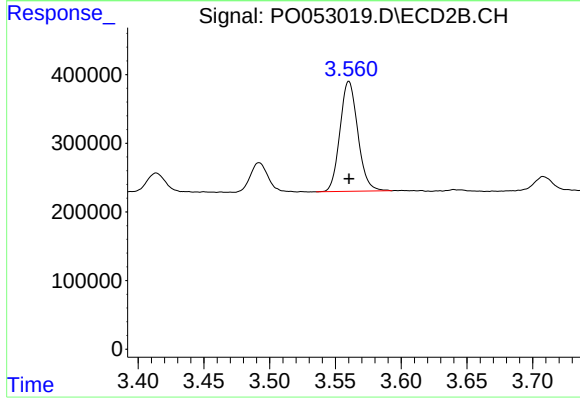
#9 AR-1221-2

R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 389995
Conc: 251.21 ng/ml



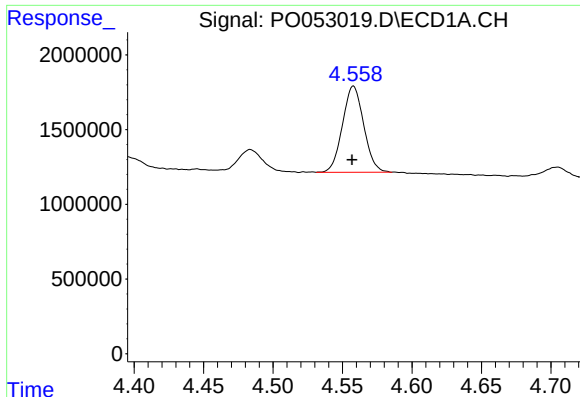
#10 AR-1221-3

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 6147902
Conc: 281.87 ng/ml



#10 AR-1221-3

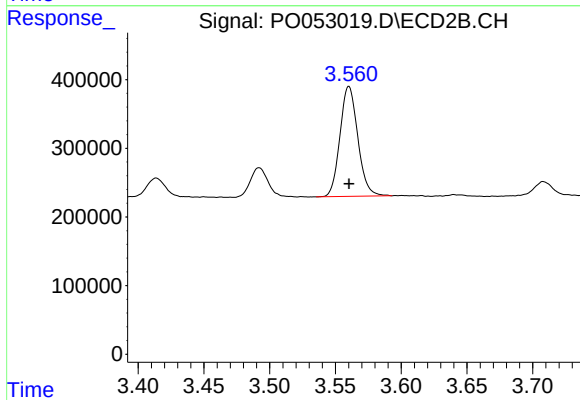
R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 1513278
Conc: 294.02 ng/ml



#11 AR-1232-1

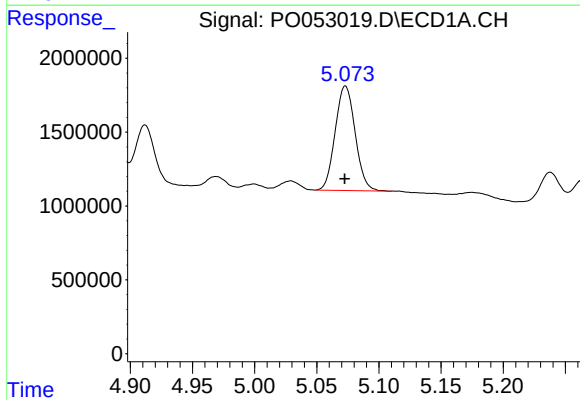
R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 6147902
Conc: 323.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



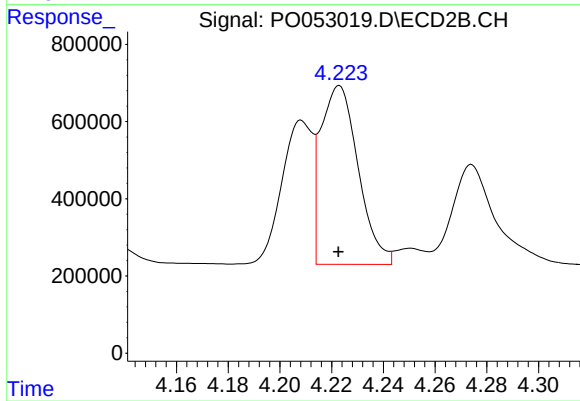
#11 AR-1232-1

R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 1513278
Conc: 337.00 ng/ml



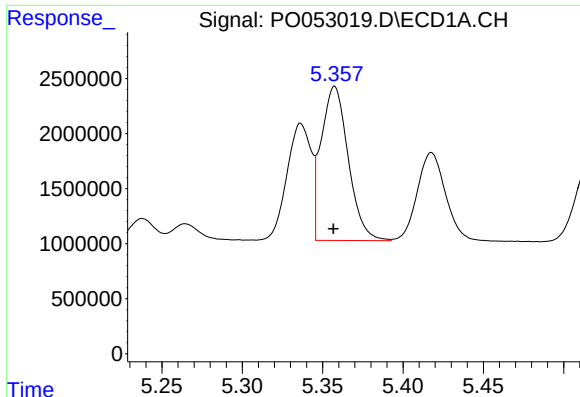
#12 AR-1232-2

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 7910584
Conc: 869.44 ng/ml



#12 AR-1232-2

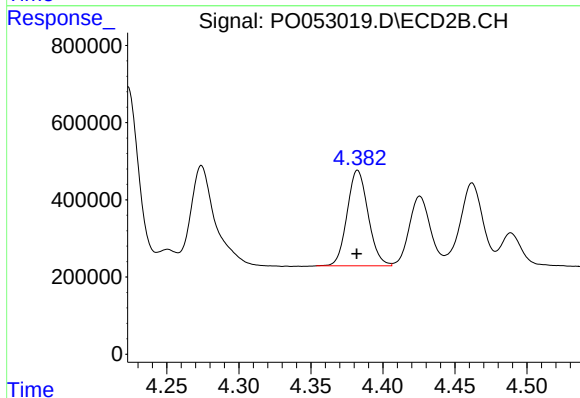
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 4652313
Conc: 848.43 ng/ml



#13 AR-1232-3

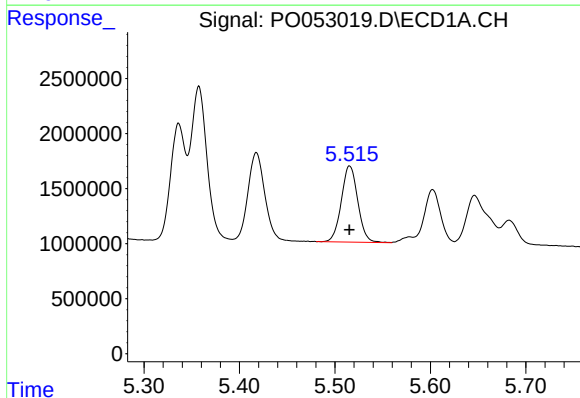
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 16458305
Conc: 864.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



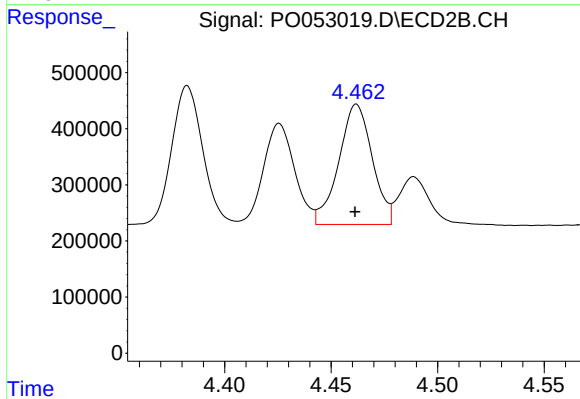
#13 AR-1232-3

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 2507865
Conc: 885.95 ng/ml



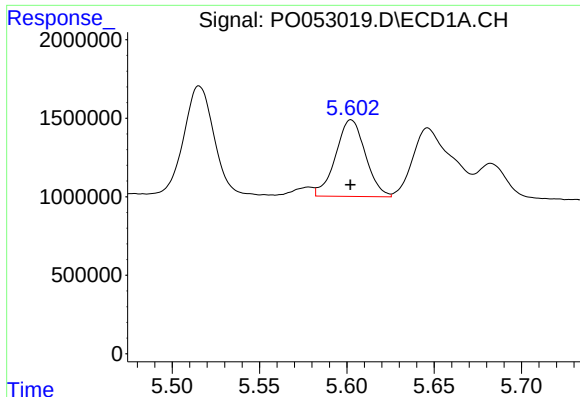
#14 AR-1232-4

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 8273559
Conc: 863.93 ng/ml



#14 AR-1232-4

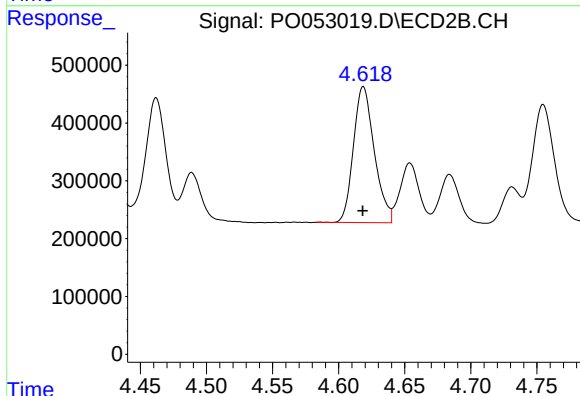
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 2346994
Conc: 994.16 ng/ml



#15 AR-1232-5

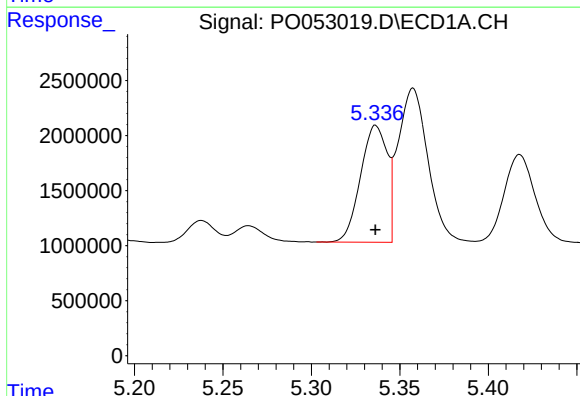
R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 5794805
Conc: 990.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



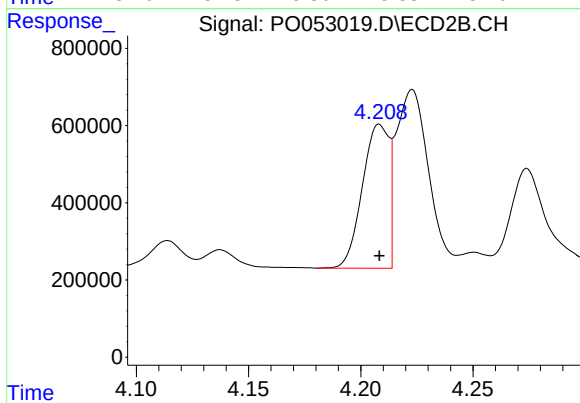
#15 AR-1232-5

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 2588559
Conc: 974.41 ng/ml



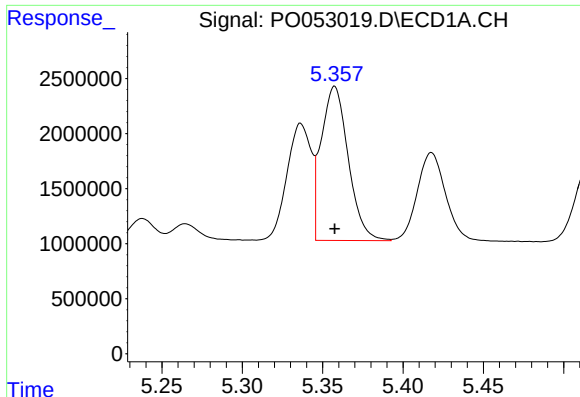
#16 AR-1242-1

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 11131084
Conc: 500.00 ng/ml



#16 AR-1242-1

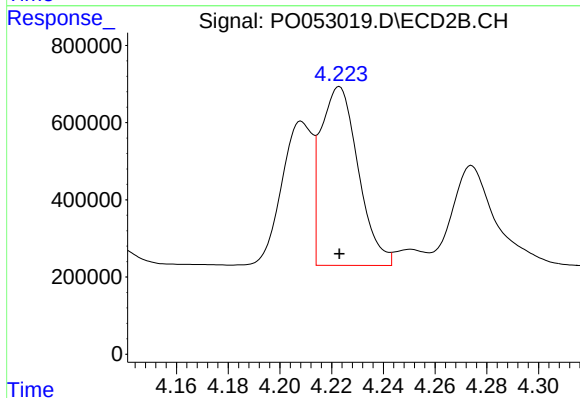
R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 3069968
Conc: 500.00 ng/ml



#17 AR-1242-2

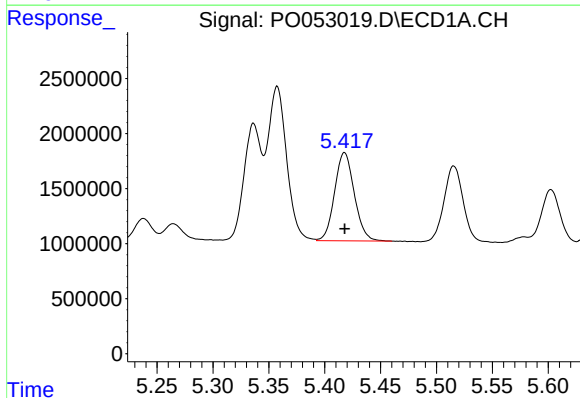
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 16458305
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



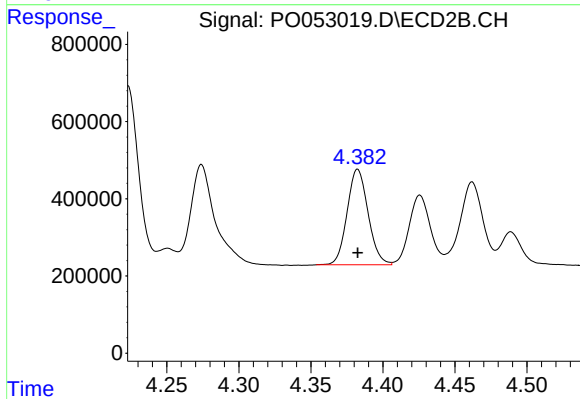
#17 AR-1242-2

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 4652313
Conc: 500.00 ng/ml



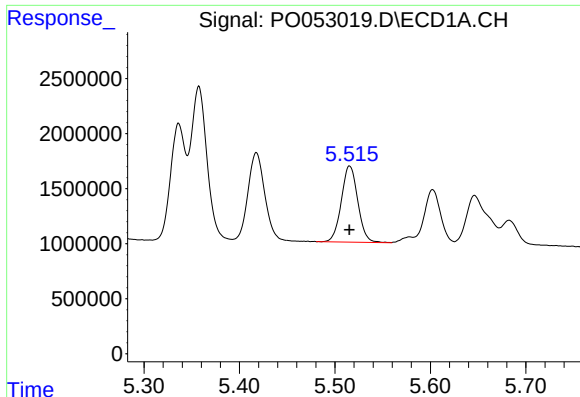
#18 AR-1242-3

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 9833795
Conc: 500.00 ng/ml



#18 AR-1242-3

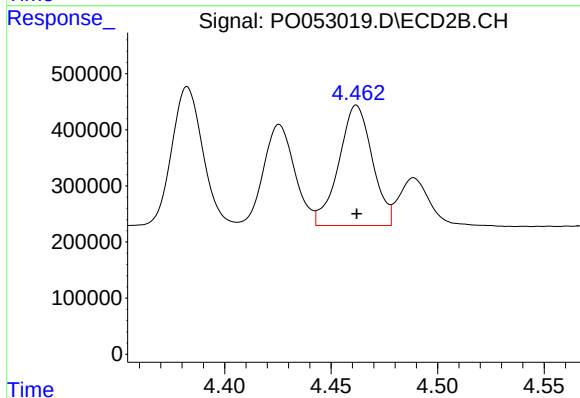
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 2507865
Conc: 500.00 ng/ml



#19 AR-1242-4

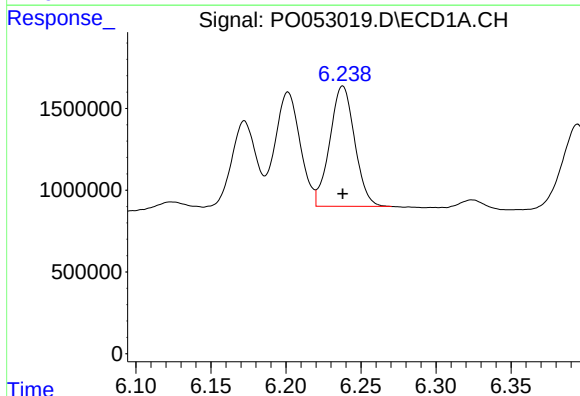
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 8273559
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



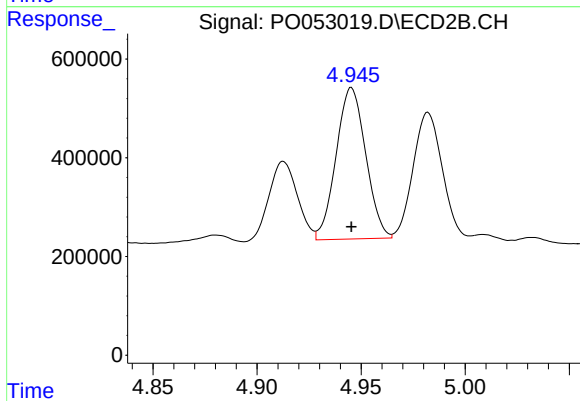
#19 AR-1242-4

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 2346994
Conc: 500.00 ng/ml



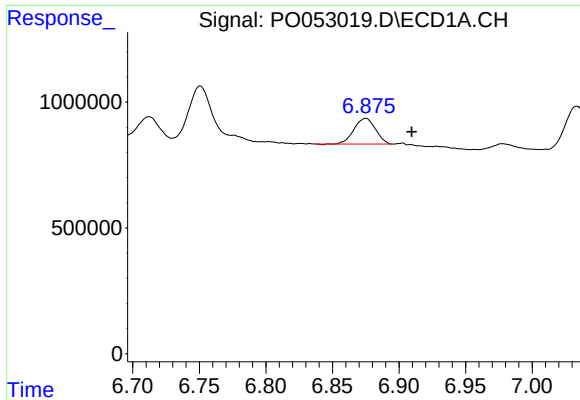
#20 AR-1242-5

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 8492012
Conc: 500.00 ng/ml



#20 AR-1242-5

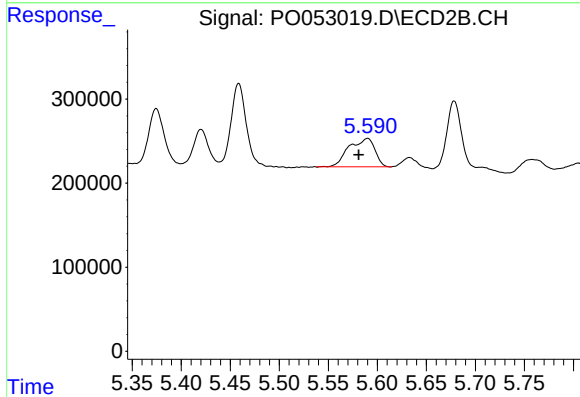
R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 3037991
Conc: 500.00 ng/ml



#31 AR-1260-1

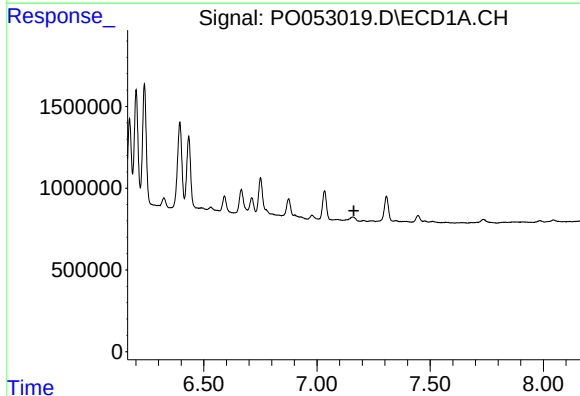
R.T.: 6.875 min
Delta R.T.: -0.035 min
Response: 1157292
Conc: 34.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



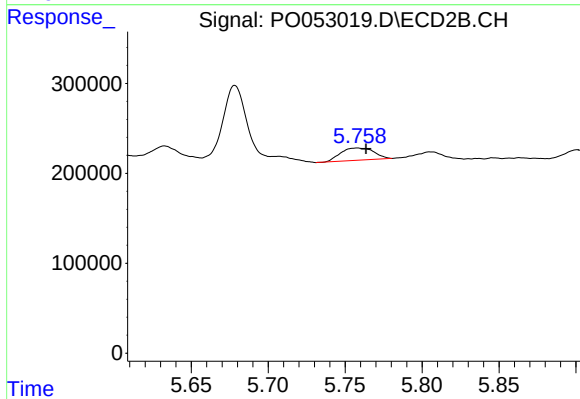
#31 AR-1260-1

R.T.: 5.590 min
Delta R.T.: 0.009 min
Response: 624032
Conc: 49.14 ng/ml



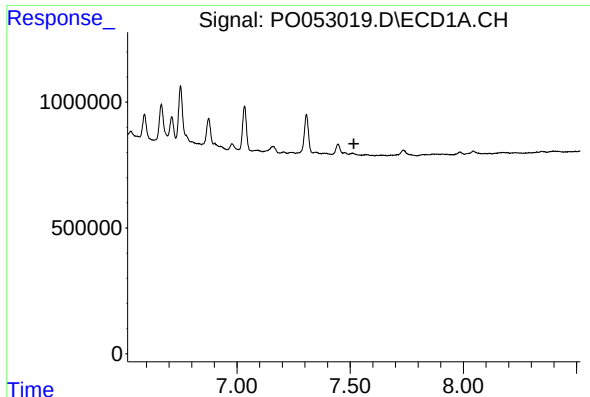
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#32 AR-1260-2

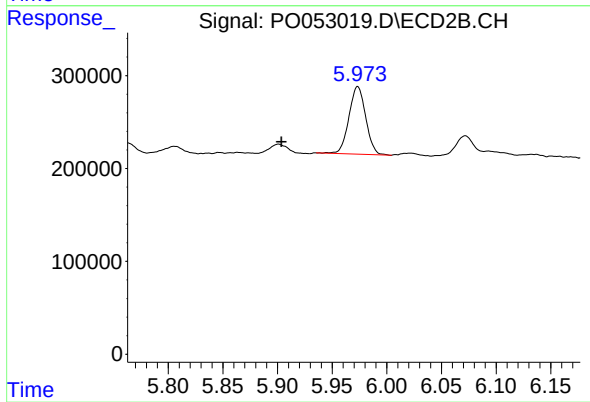
R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 204289
Conc: 12.55 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 5.973 min
Delta R.T.: 0.070 min
Response: 778783
Conc: 54.98 ng/ml