

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050460.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 7:51
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 08:18:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.354	3.353	12669156	10671820	42.458	54.282 #
2) SA Decachlor...	10.018	8.105	10749386	9109544	49.539m	47.658m
Target Compounds						
3) L1 AR-1016-1	5.518	4.371	5174863	3871286	438.667	500.892m
4) L1 AR-1016-2	5.541	4.387	7776680	7181004	439.590	532.426m
5) L1 AR-1016-3	5.603	4.551	4726489	3601364	440.979	548.352m
6) L1 AR-1016-4	5.701	4.594	3746424	2877160	423.811	543.143m#
7) L1 AR-1016-5	5.994	4.793	4019763	3465217	471.166	500.368m
31) L7 AR-1260-1	7.116	5.779	7115340	8425745	417.750	556.165 #
32) L7 AR-1260-2	7.371	5.962	8404312	10523337	424.989m	568.865 #
33) L7 AR-1260-3	7.729	6.107	6326969	9061867	442.003m	529.466
34) L7 AR-1260-4	7.955	6.564	7124017	6867423	439.967	506.536
35) L7 AR-1260-5	8.268	6.802	13571284	16667046	446.711m	545.421

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

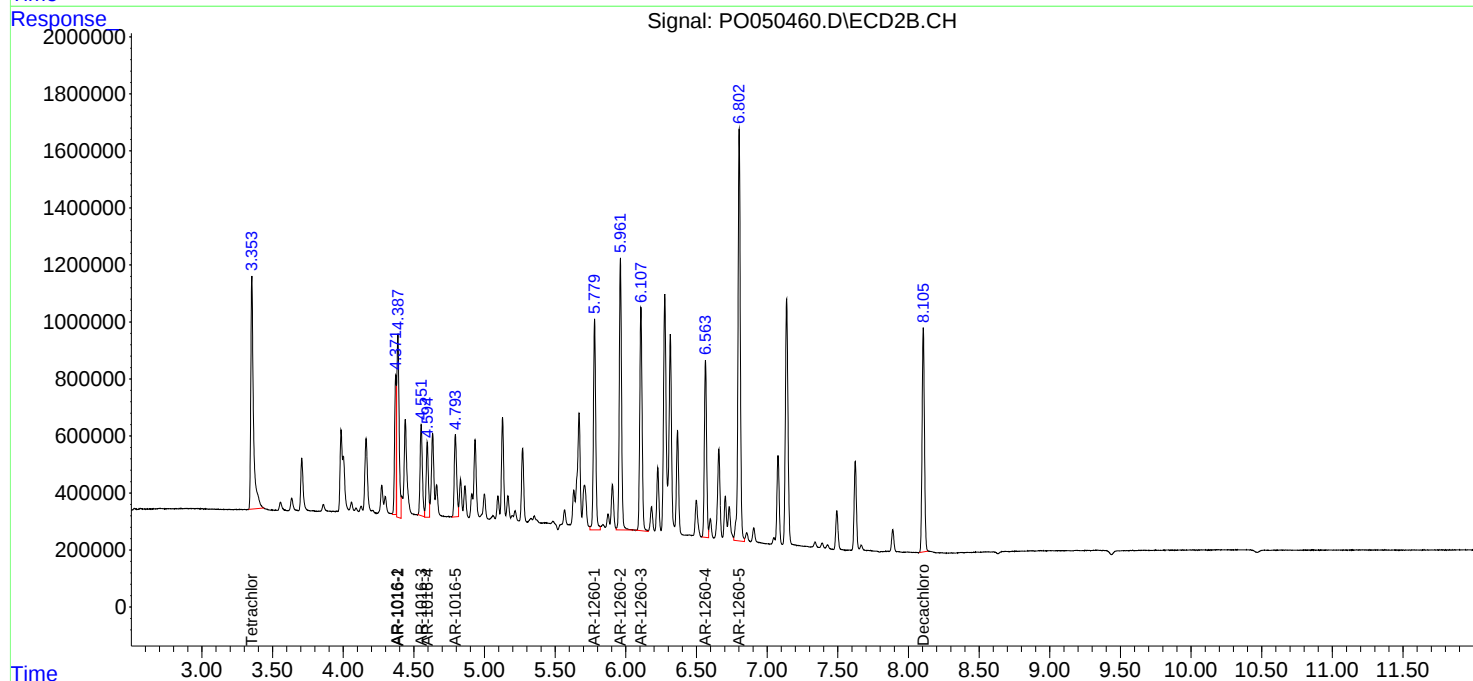
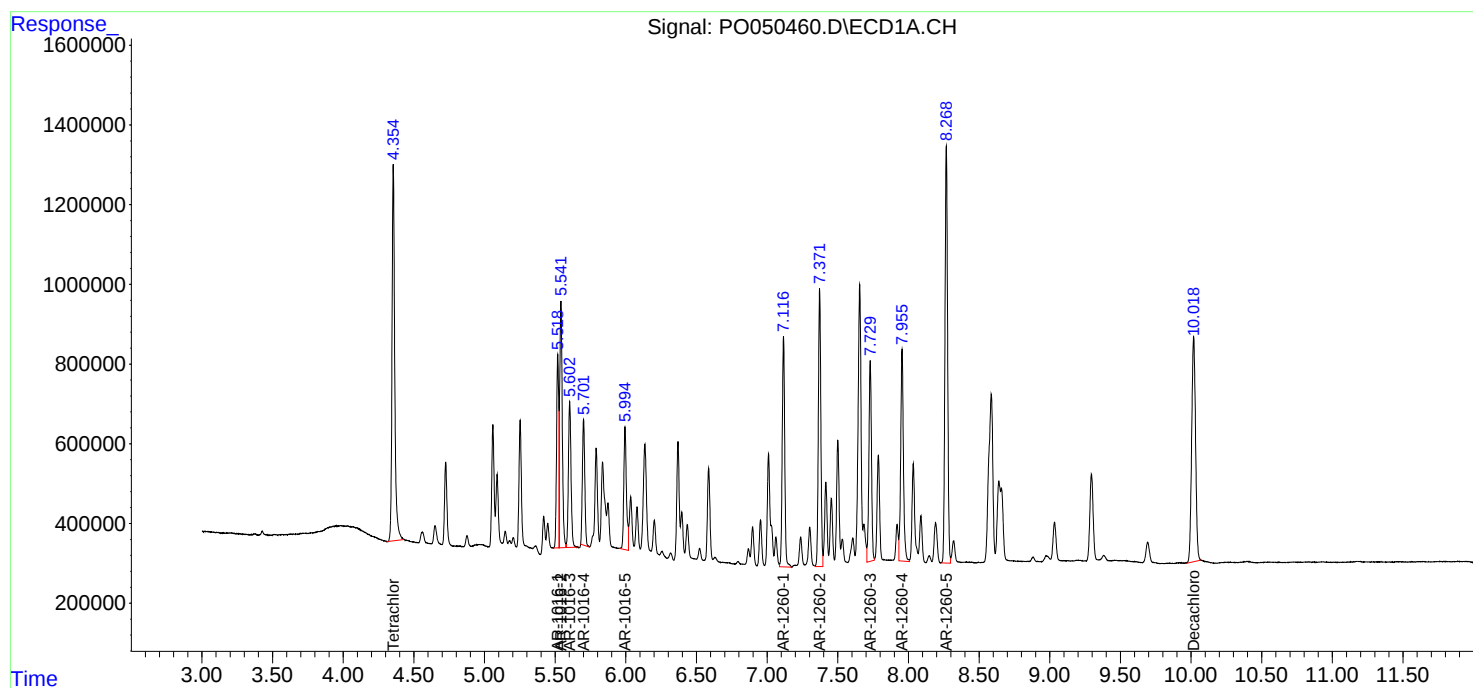
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

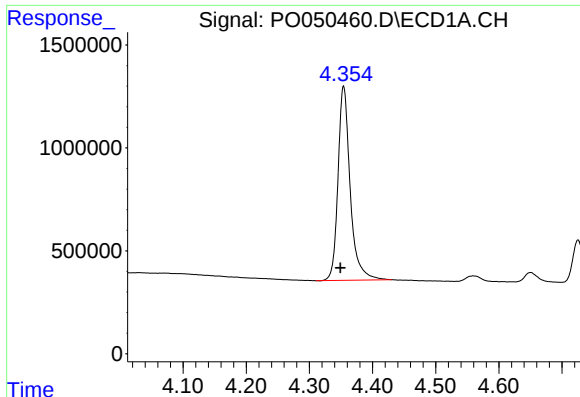
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 08:18:24 2018
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Volume Inj. : 2 µl
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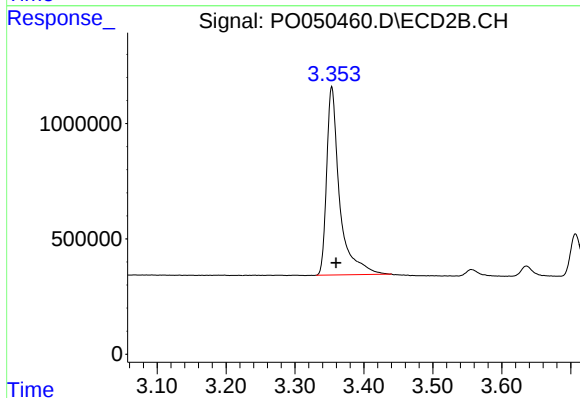
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.005 min
Response: 12669156
Conc: 42.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

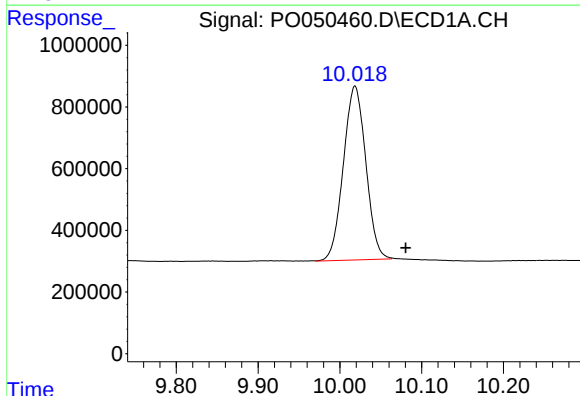
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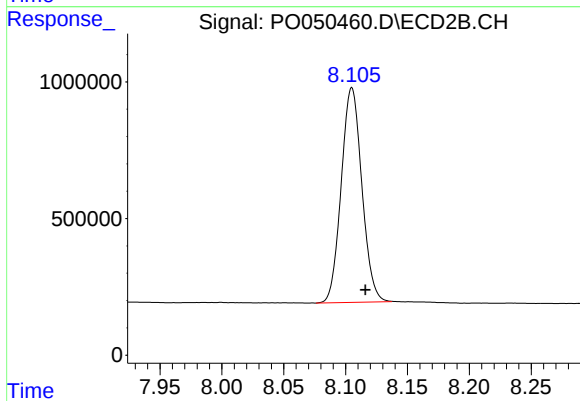
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.006 min
Response: 10671820
Conc: 54.28 ng/ml



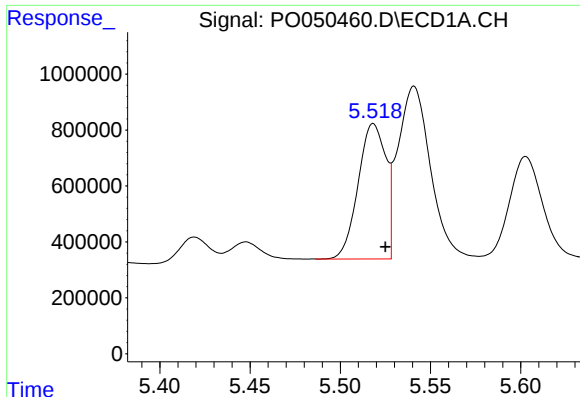
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.063 min
Response: 10749386
Conc: 49.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.011 min
Response: 9109544
Conc: 47.66 ng/ml m



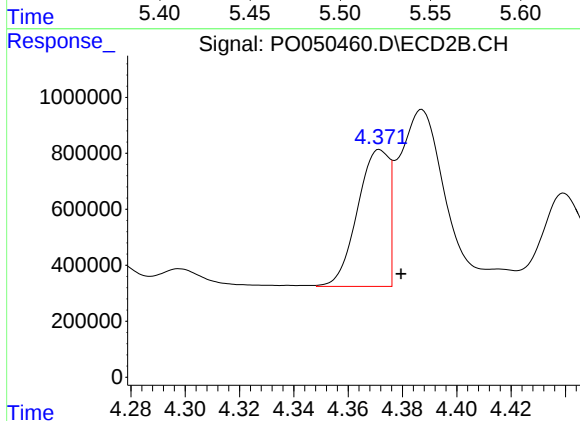
#3 AR-1016-1

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 5174863
Conc: 438.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

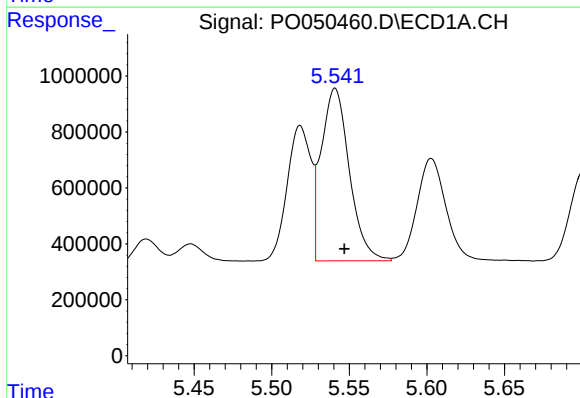
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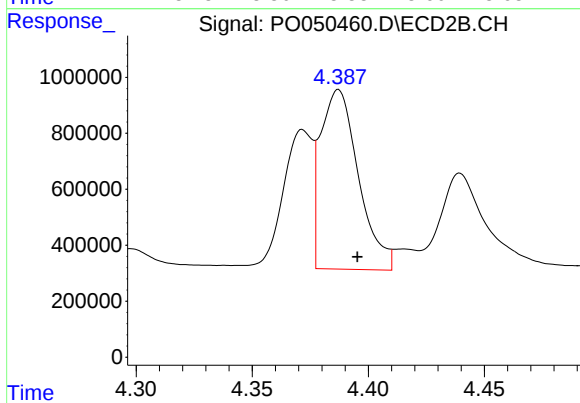
#3 AR-1016-1

R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 3871286
Conc: 500.89 ng/ml m



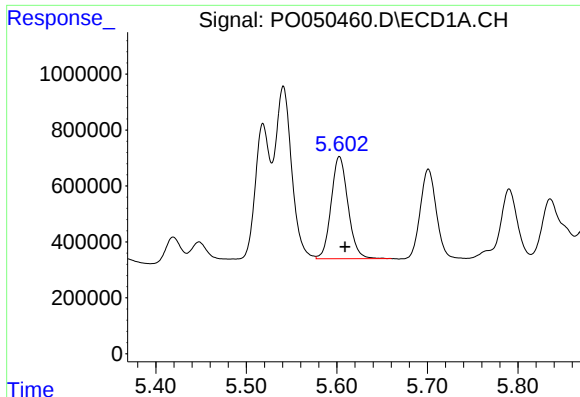
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: -0.006 min
Response: 7776680
Conc: 439.59 ng/ml



#4 AR-1016-2

R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 7181004
Conc: 532.43 ng/ml m



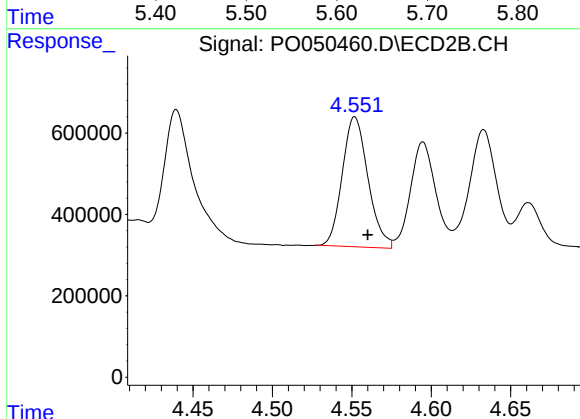
#5 AR-1016-3

R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 4726489
Conc: 440.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

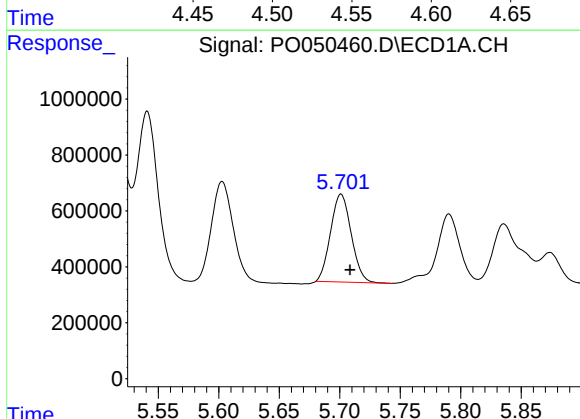
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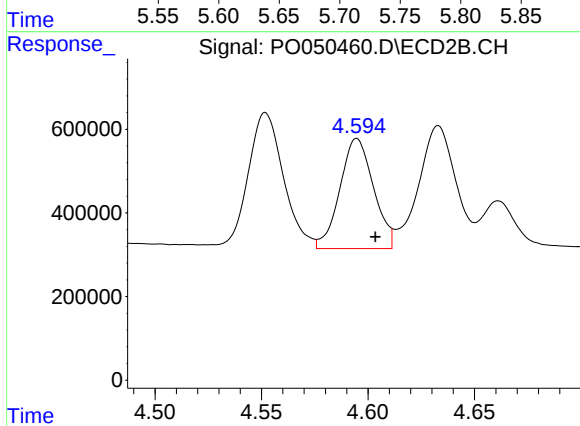
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 3601364
Conc: 548.35 ng/ml m



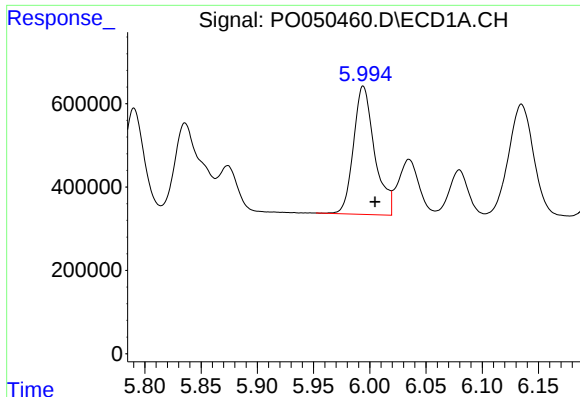
#6 AR-1016-4

R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 3746424
Conc: 423.81 ng/ml



#6 AR-1016-4

R.T.: 4.594 min
Delta R.T.: -0.009 min
Response: 2877160
Conc: 543.14 ng/ml m



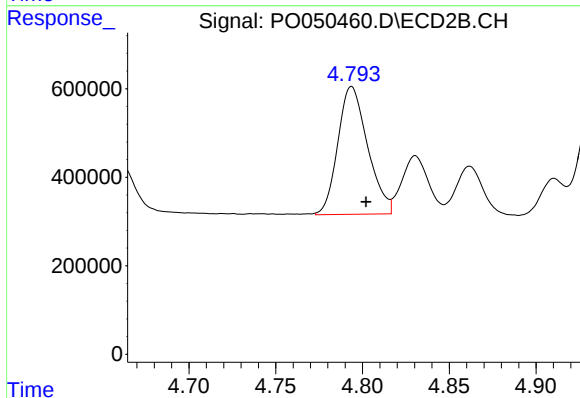
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: -0.010 min
Response: 4019763
Conc: 471.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

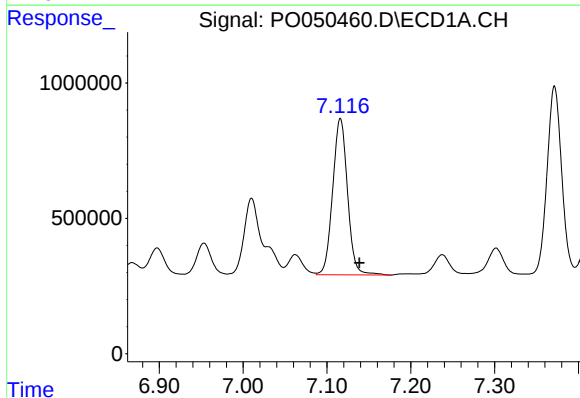
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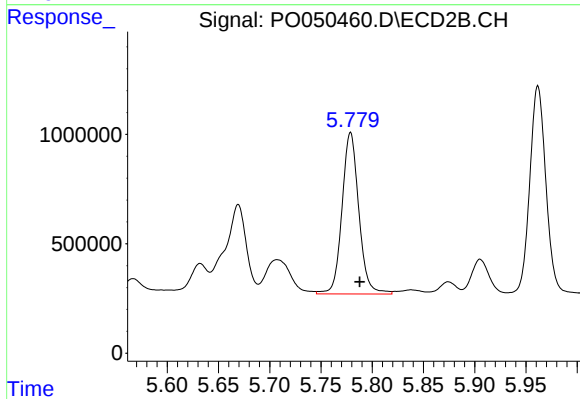
#7 AR-1016-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 3465217
Conc: 500.37 ng/ml m



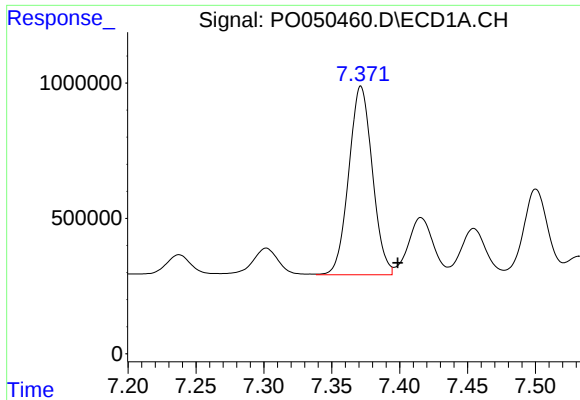
#31 AR-1260-1

R.T.: 7.116 min
Delta R.T.: -0.023 min
Response: 7115340
Conc: 417.75 ng/ml



#31 AR-1260-1

R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 8425745
Conc: 556.16 ng/ml



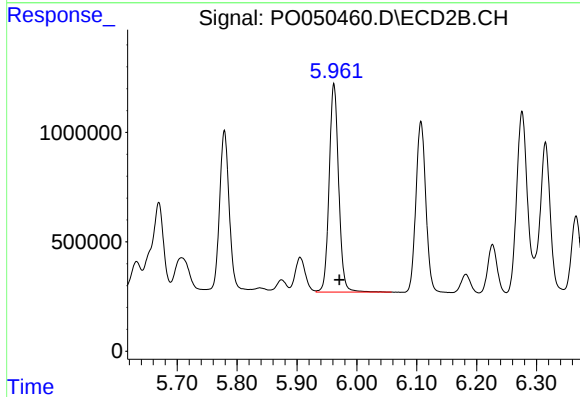
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: -0.028 min
Response: 8404312
Conc: 424.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

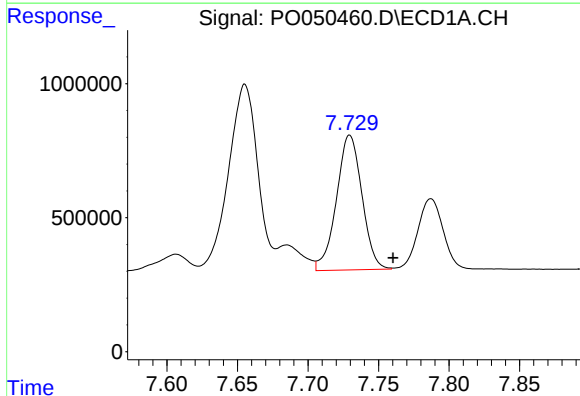
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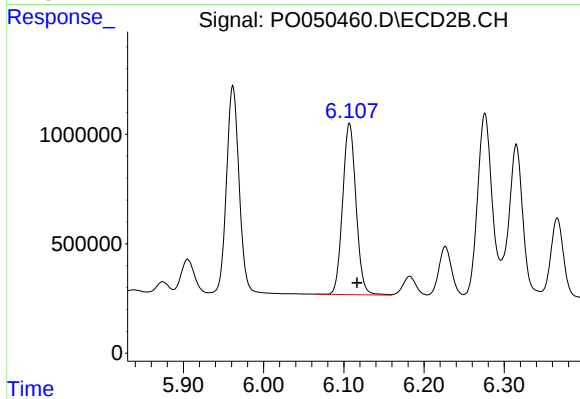
#32 AR-1260-2

R.T.: 5.962 min
Delta R.T.: -0.009 min
Response: 10523337
Conc: 568.87 ng/ml



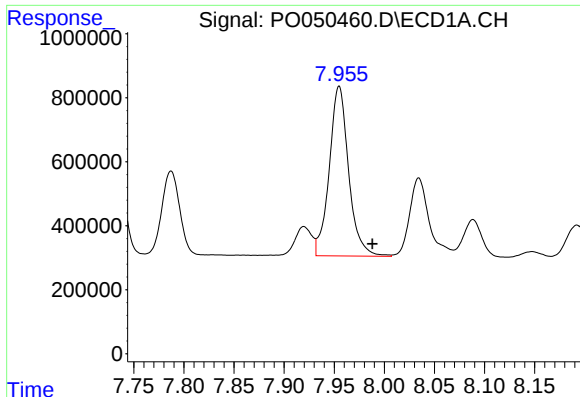
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: -0.031 min
Response: 6326969
Conc: 442.00 ng/ml m



#33 AR-1260-3

R.T.: 6.107 min
Delta R.T.: -0.009 min
Response: 9061867
Conc: 529.47 ng/ml



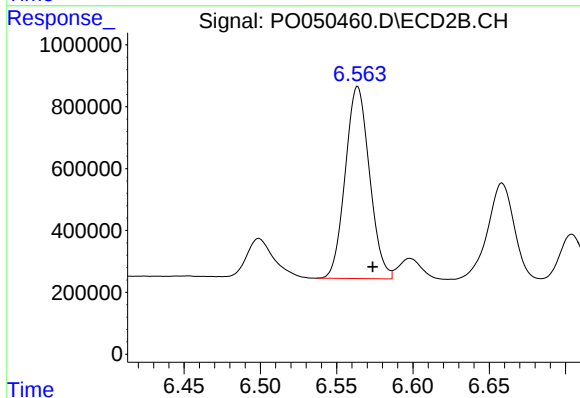
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.033 min
Response: 7124017
Conc: 439.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

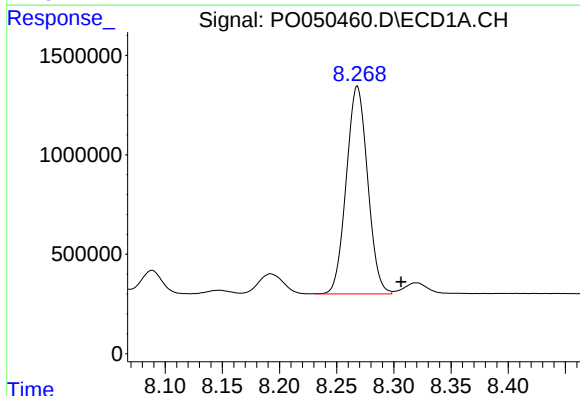
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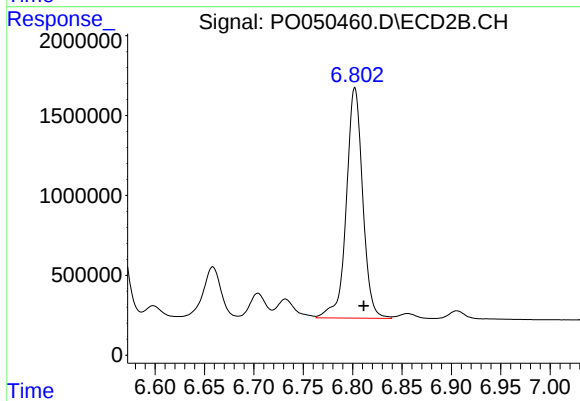
#34 AR-1260-4

R.T.: 6.564 min
Delta R.T.: -0.010 min
Response: 6867423
Conc: 506.54 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: -0.038 min
Response: 13571284
Conc: 446.71 ng/ml m



#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: -0.009 min
Response: 16667046
Conc: 545.42 ng/ml