

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049643.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 1:30
 Operator : SM/SJ
 Sample : J5218-01MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 280-356MSD

Manual Integrations
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 10/5/2018 11:06:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 08:55:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.387	3.517	5240614	4384508	14.841m	12.891m
2) SA Decachlor...	10.099	8.444	5817357	3599323	12.277	11.781
Target Compounds						
3) L1 AR-1016-1	5.561	4.586	2526464	1566134	176.826	116.739 #
4) L1 AR-1016-2	5.584	4.604	3117493	2277054	155.556	125.547
5) L1 AR-1016-3	5.645	4.776	2504802	934327	201.478	86.514 #
6) L1 AR-1016-4	5.744	4.817	1475151	794066	145.519m	100.464 #
7) L1 AR-1016-5	6.037	5.027	939494	1230502	97.221m	113.842
31) L7 AR-1260-1	7.164	6.050	1872686	1540756	88.539	75.057
32) L7 AR-1260-2	7.422	6.238	2531483	2254085	94.085	84.668
33) L7 AR-1260-3	7.780	6.389	1915227	1739022	96.939	73.372m
34) L7 AR-1260-4	8.007	6.857	2101037	1459138	106.822	80.887
35) L7 AR-1260-5	8.325	7.098	4962849	3925730	110.557	84.018

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
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Acq On : 05 Oct 2018 1:30
Operator : SM/SJ
Sample : J5218-01MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

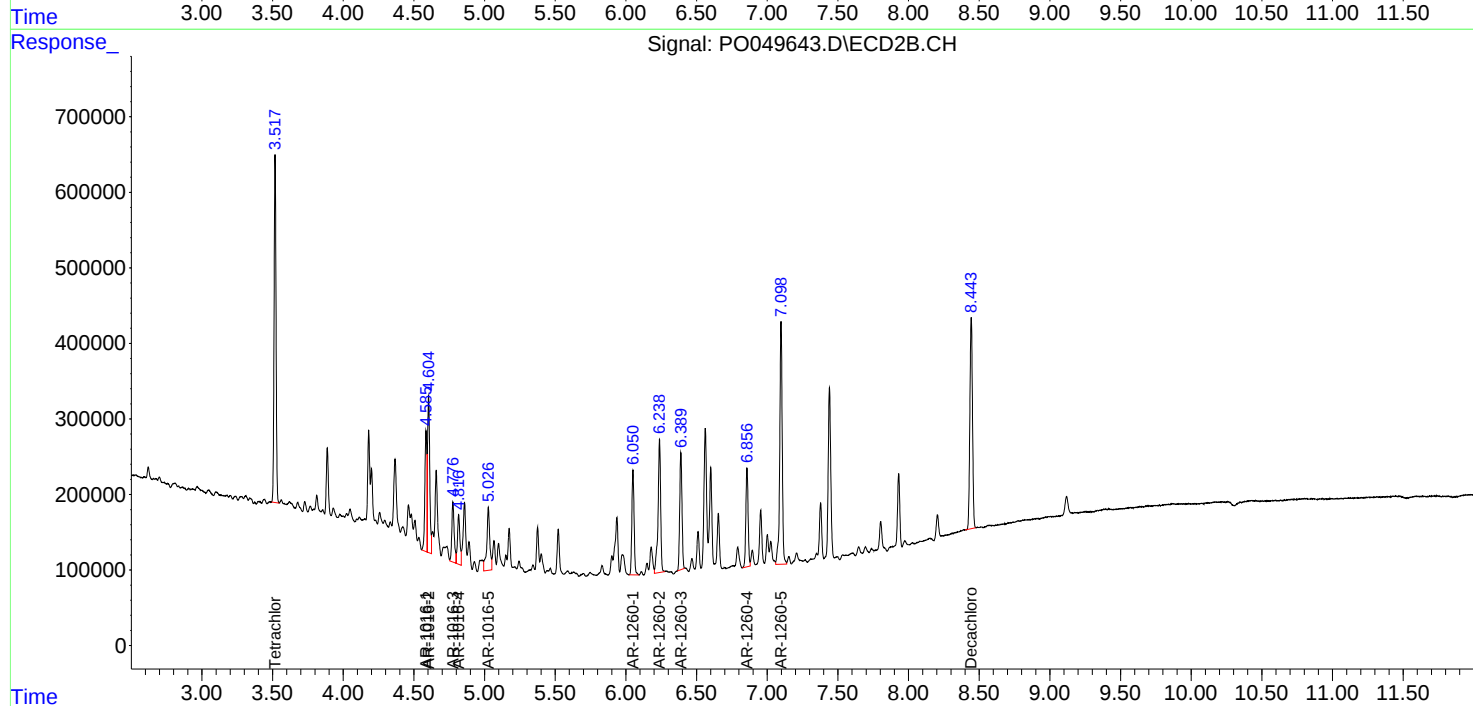
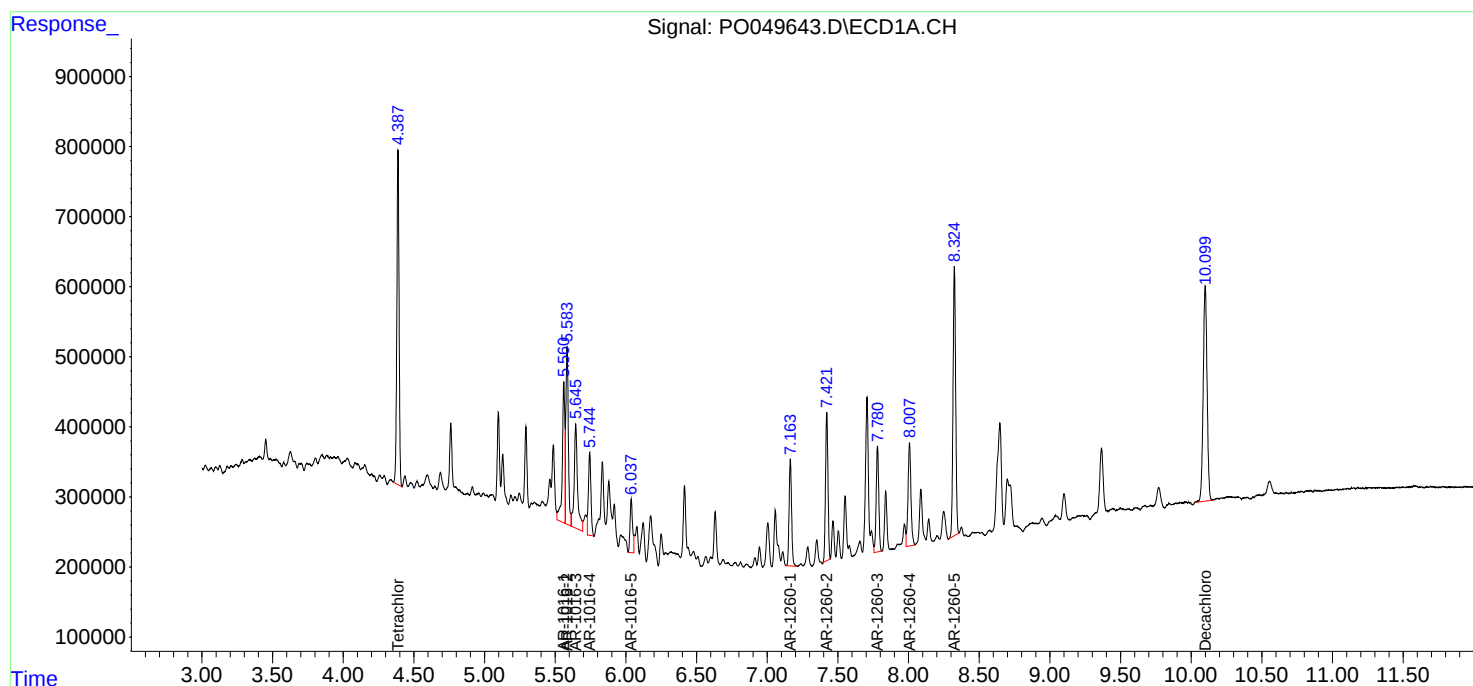
Instrument :
ECD_O
ClientSampled :
280-356MSD

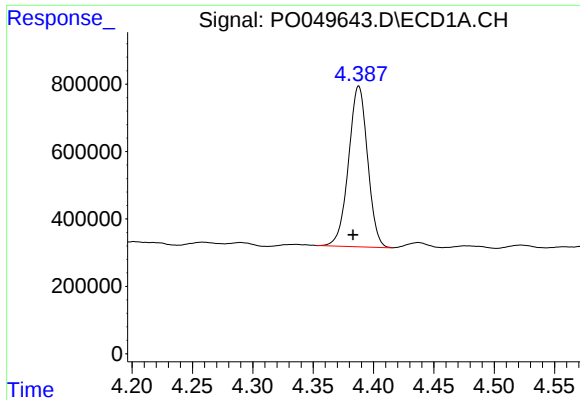
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 08:55:57 2018
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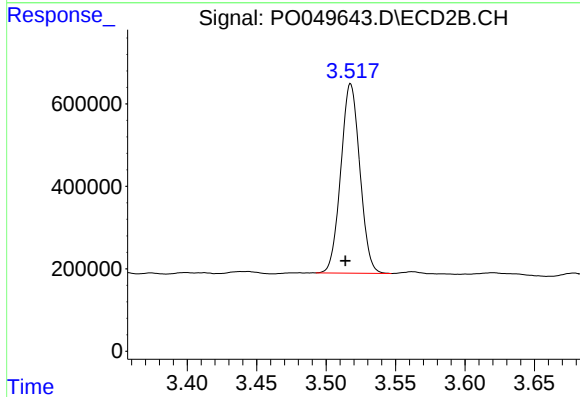
#1 Tetrachloro-m-xylene

R.T.: 4.387 min
Delta R.T.: 0.004 min
Response: 5240614
Conc: 14.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
280-356MSD

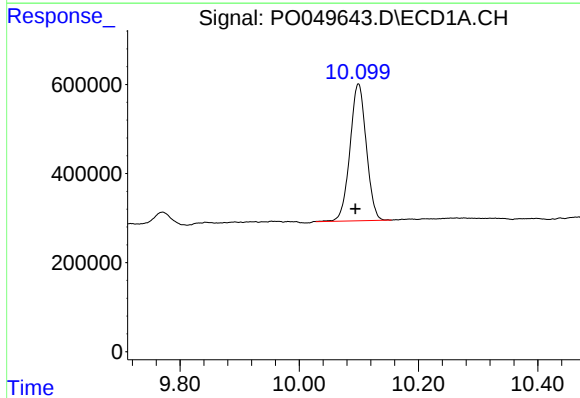
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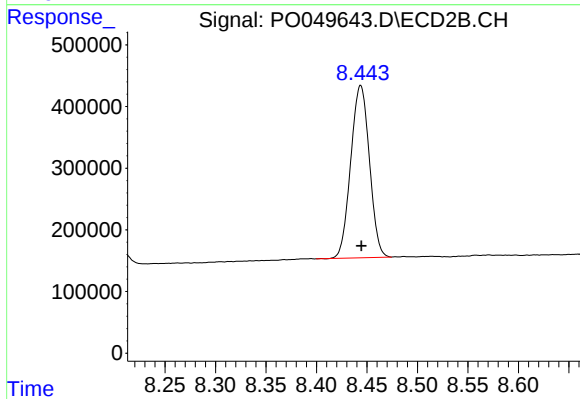
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: 0.003 min
Response: 4384508
Conc: 12.89 ng/ml m



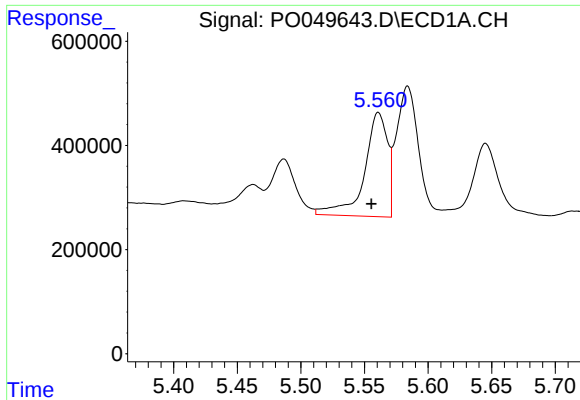
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.005 min
Response: 5817357
Conc: 12.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 3599323
Conc: 11.78 ng/ml



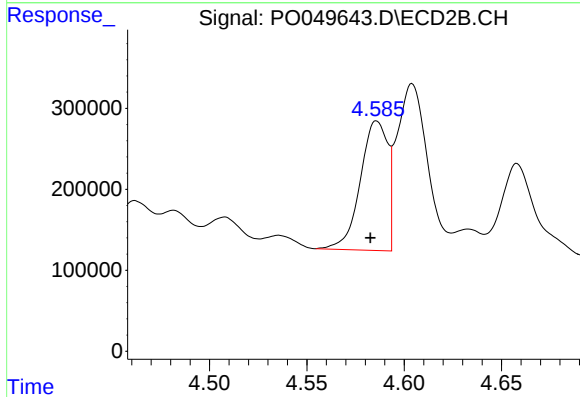
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: 0.006 min
Response: 2526464
Conc: 176.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
280-356MSD

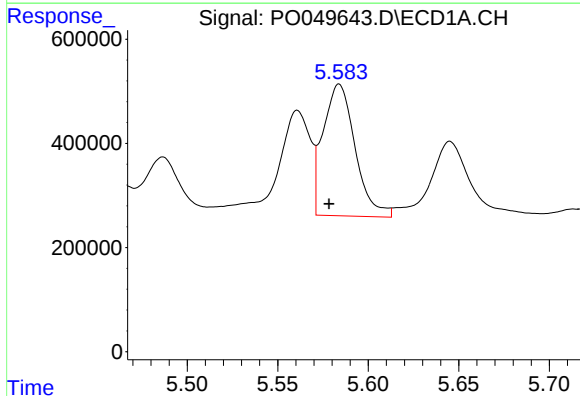
Manual Integrations
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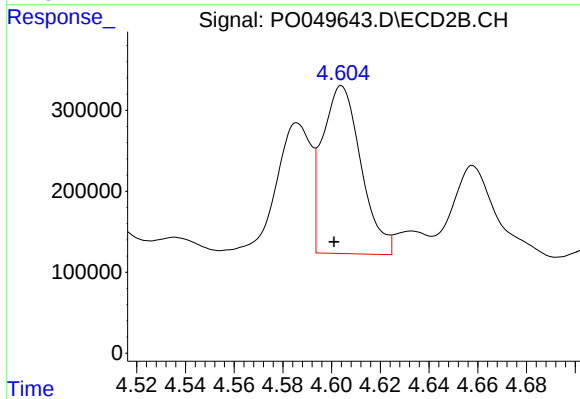
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: 0.003 min
Response: 1566134
Conc: 116.74 ng/ml



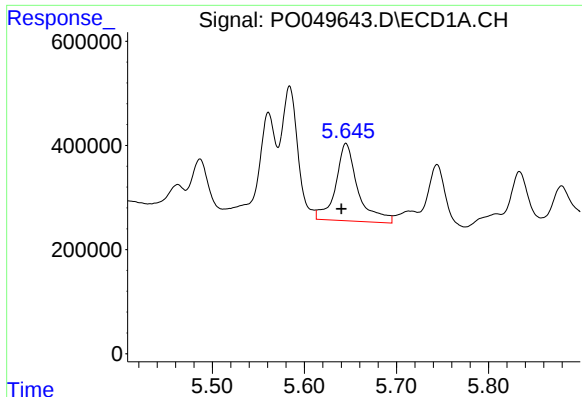
#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: 0.005 min
Response: 3117493
Conc: 155.56 ng/ml



#4 AR-1016-2

R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 2277054
Conc: 125.55 ng/ml



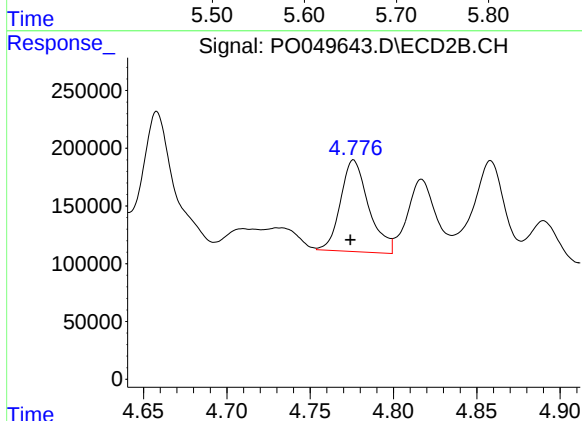
#5 AR-1016-3

R.T.: 5.645 min
Delta R.T.: 0.005 min
Response: 2504802
Conc: 201.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
280-356MSD

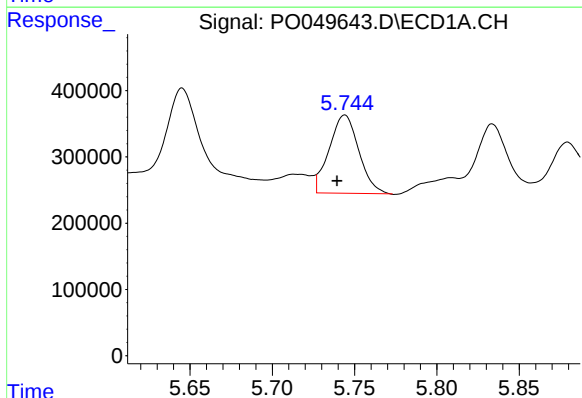
Manual Integrations
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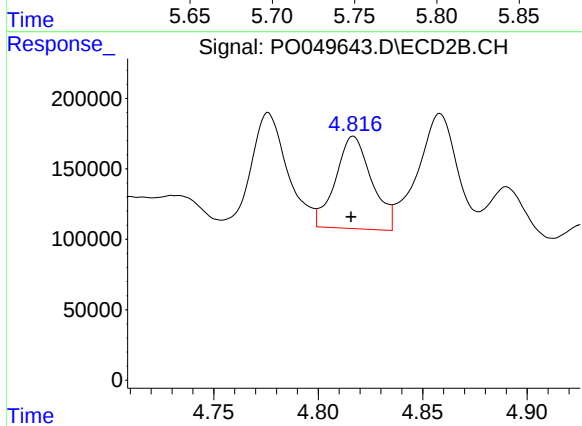
#5 AR-1016-3

R.T.: 4.776 min
Delta R.T.: 0.002 min
Response: 934327
Conc: 86.51 ng/ml



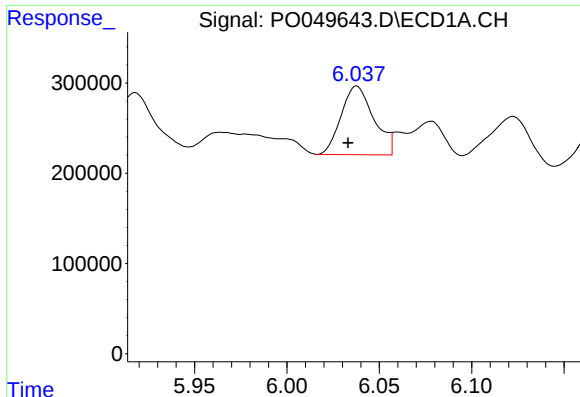
#6 AR-1016-4

R.T.: 5.744 min
Delta R.T.: 0.005 min
Response: 1475151
Conc: 145.52 ng/ml m



#6 AR-1016-4

R.T.: 4.817 min
Delta R.T.: 0.001 min
Response: 794066
Conc: 100.46 ng/ml



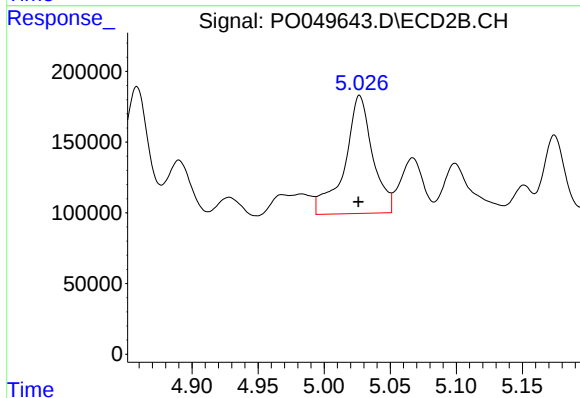
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: 0.004 min
Response: 939494
Conc: 97.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
280-356MSD

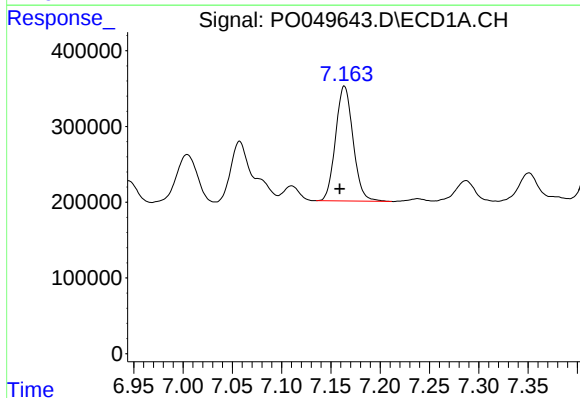
Manual Integrations
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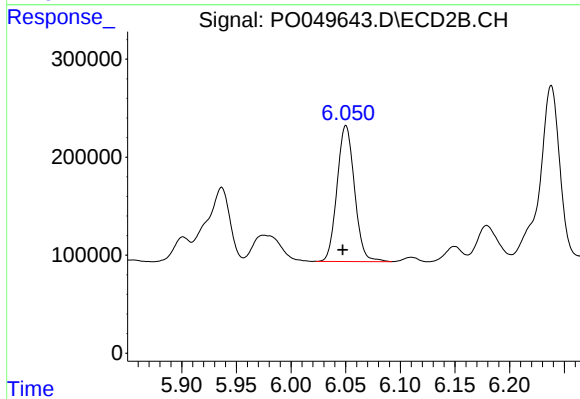
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 1230502
Conc: 113.84 ng/ml



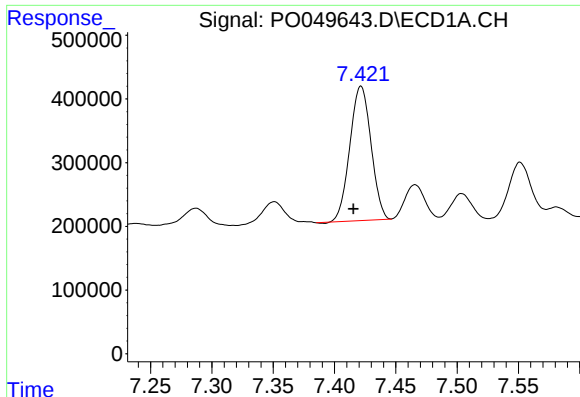
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.005 min
Response: 1872686
Conc: 88.54 ng/ml



#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: 0.003 min
Response: 1540756
Conc: 75.06 ng/ml



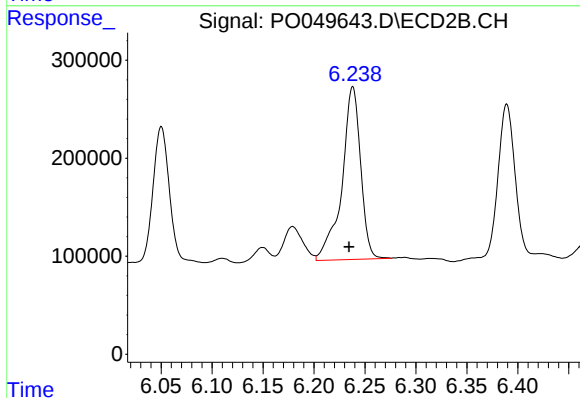
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.006 min
Response: 2531483
Conc: 94.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
280-356MSD

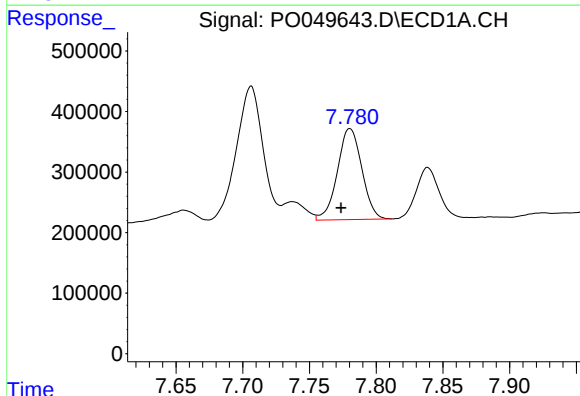
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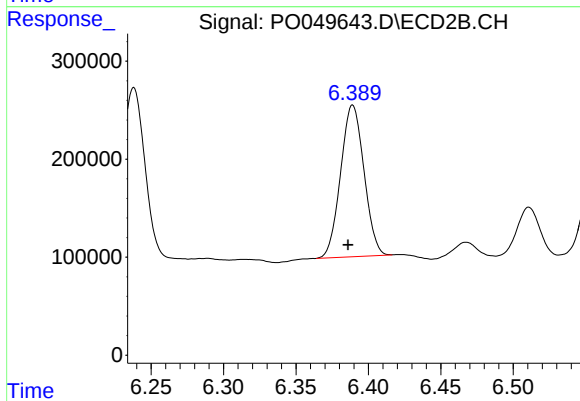
#32 AR-1260-2

R.T.: 6.238 min
Delta R.T.: 0.004 min
Response: 2254085
Conc: 84.67 ng/ml



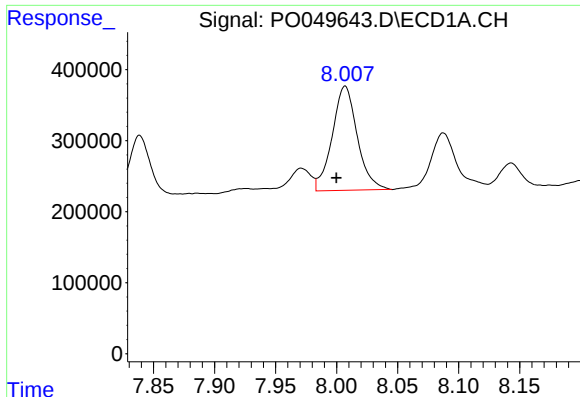
#33 AR-1260-3

R.T.: 7.780 min
Delta R.T.: 0.007 min
Response: 1915227
Conc: 96.94 ng/ml



#33 AR-1260-3

R.T.: 6.389 min
Delta R.T.: 0.003 min
Response: 1739022
Conc: 73.37 ng/ml m



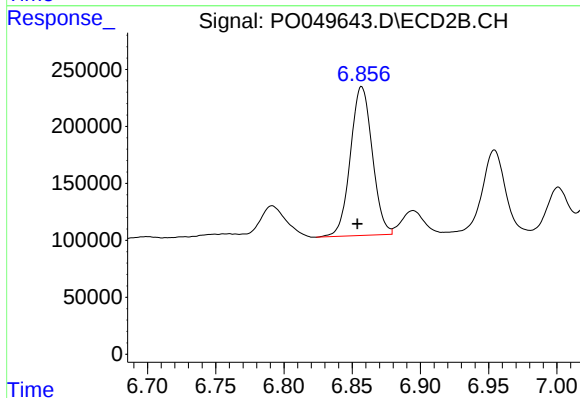
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: 0.007 min
Response: 2101037
Conc: 106.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
280-356MSD

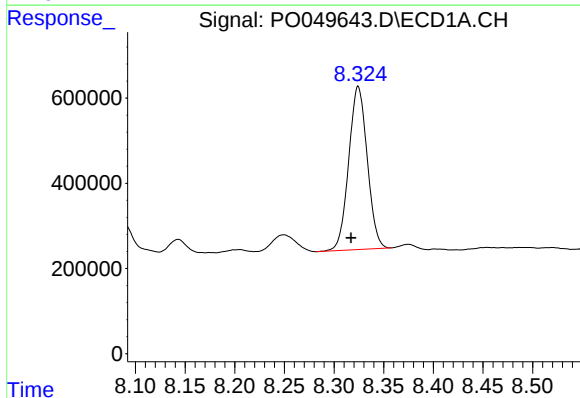
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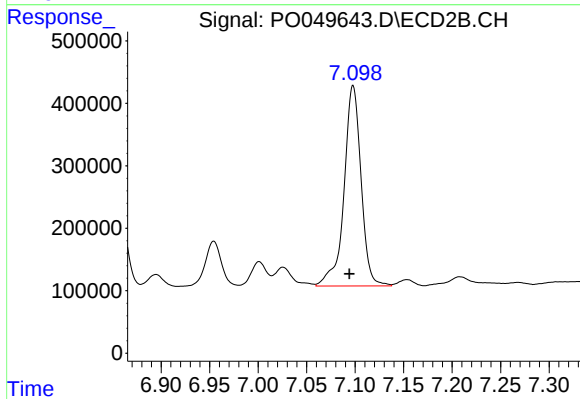
#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: 0.003 min
Response: 1459138
Conc: 80.89 ng/ml



#35 AR-1260-5

R.T.: 8.325 min
Delta R.T.: 0.007 min
Response: 4962849
Conc: 110.56 ng/ml



#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.004 min
Response: 3925730
Conc: 84.02 ng/ml