

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020519\
 Data File : P0053724.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2019 16:11
 Operator : SM/SJ
 Sample : PB116837BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB116837BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 23:41:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 2019
 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...	4.096	3.158	29878770	4106190	15.330	17.120
2) SA Decachlor...	9.483	7.764	17209015	4386566	17.657	17.567
Target Compounds						
3) L1 AR-1016-1	5.236	4.134	1970778	441892	43.769m	50.227m
4) L1 AR-1016-2	5.257	4.149	2902598	684618	43.072m	48.495m
5) L1 AR-1016-3	5.316	4.306	1831633	522329	46.151	66.182m#
6) L1 AR-1016-4	5.414	4.350	1525882	251170	47.946	48.031
7) L1 AR-1016-5	5.698	4.540	1273924	347065	45.406m	47.741
31) L7 AR-1260-1	6.795	5.491	2227841	789627	45.705	51.857
32) L7 AR-1260-2	7.049	5.675	2529916	905630	40.710	48.843
33) L7 AR-1260-3	7.398	5.812	1583116	786678	40.471	46.019
34) L7 AR-1260-4	7.624	6.256	1686647	512476	39.032	46.537
35) L7 AR-1260-5	7.930	6.498	3904240	1269466	42.890	46.618

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020519\
Data File : PO053724.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2019 16:11
Operator : SM/SJ
Sample : PB116837BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

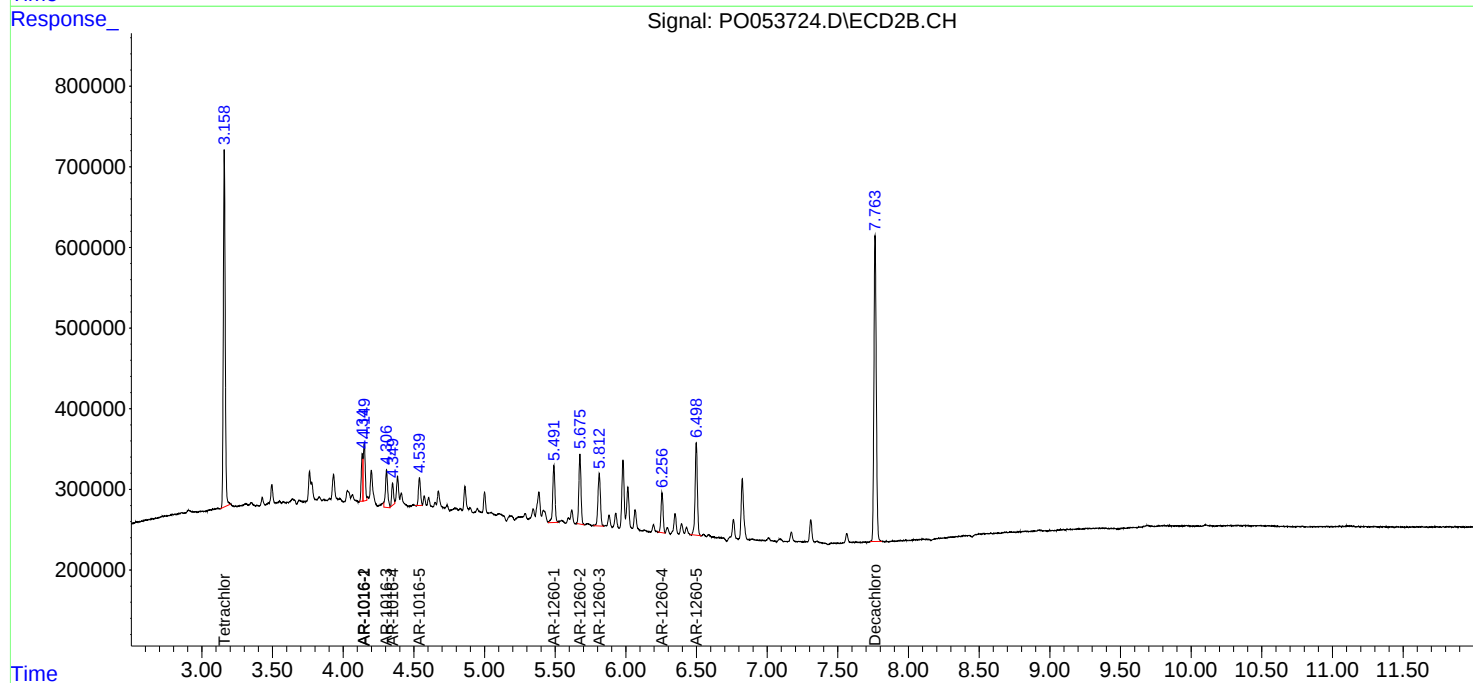
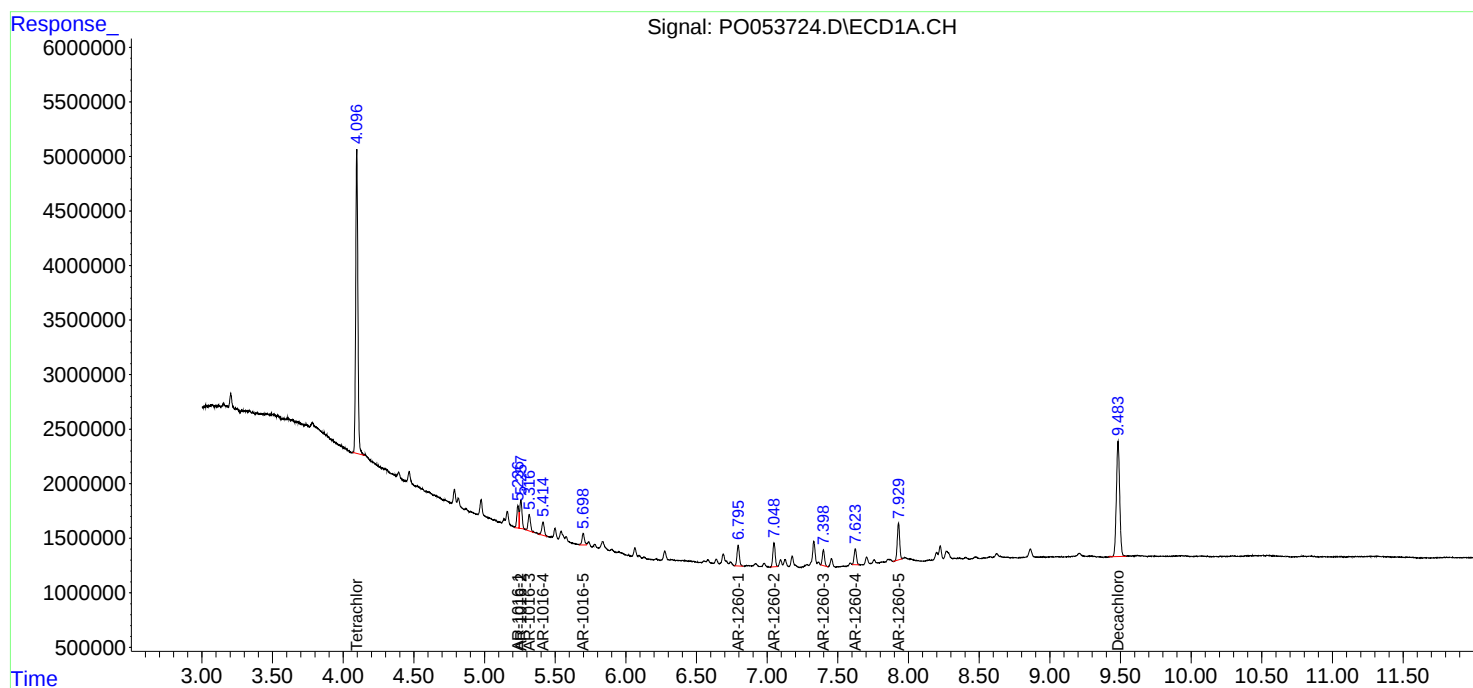
Instrument :
ECD_O
ClientSampled :
PB116837BS

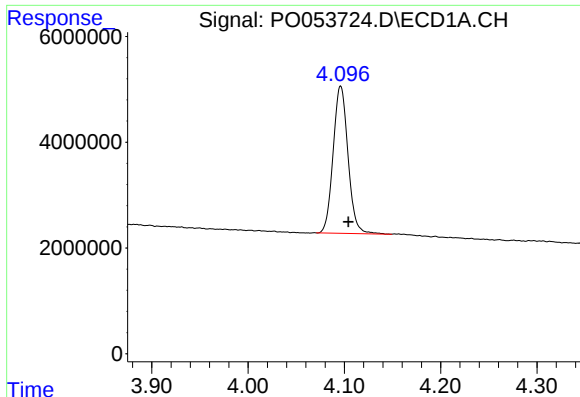
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 23:41:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 2019
Response 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





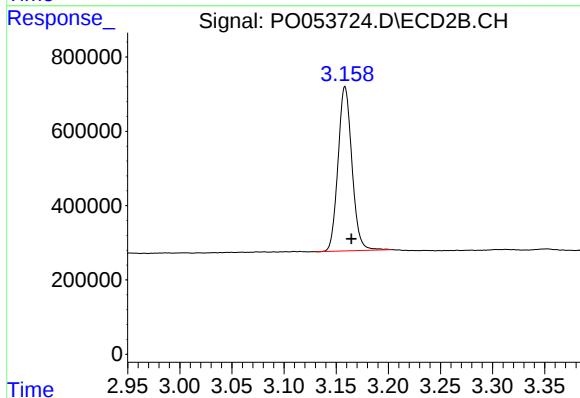
#1 Tetrachloro-m-xylene

R.T.: 4.096 min
Delta R.T.: -0.008 min
Response: 29878770
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116837BS

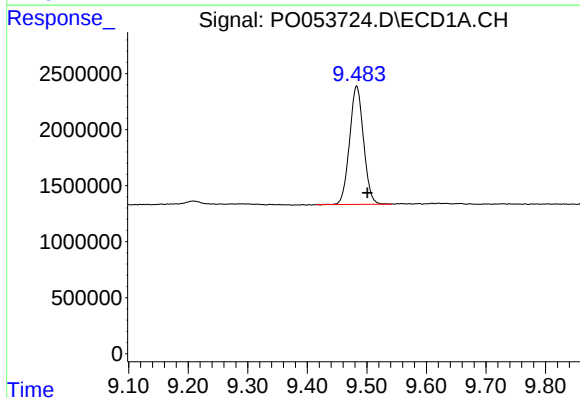
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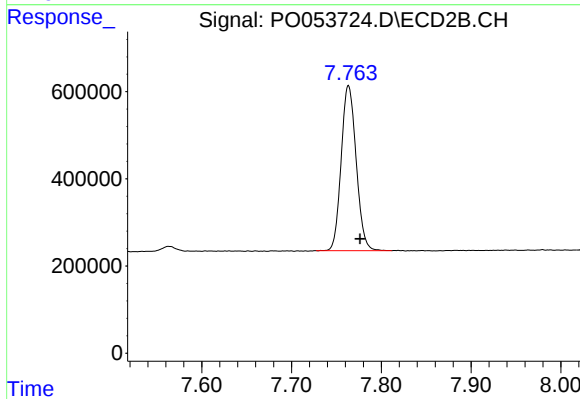
#1 Tetrachloro-m-xylene

R.T.: 3.158 min
Delta R.T.: -0.006 min
Response: 4106190
Conc: 17.12 ng/ml



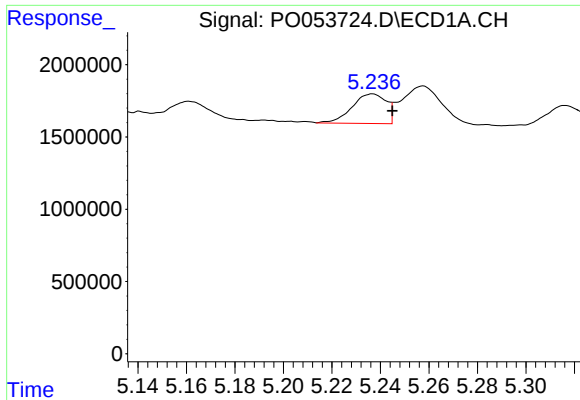
#2 Decachlorobiphenyl

R.T.: 9.483 min
Delta R.T.: -0.018 min
Response: 17209015
Conc: 17.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.764 min
Delta R.T.: -0.013 min
Response: 4386566
Conc: 17.57 ng/ml



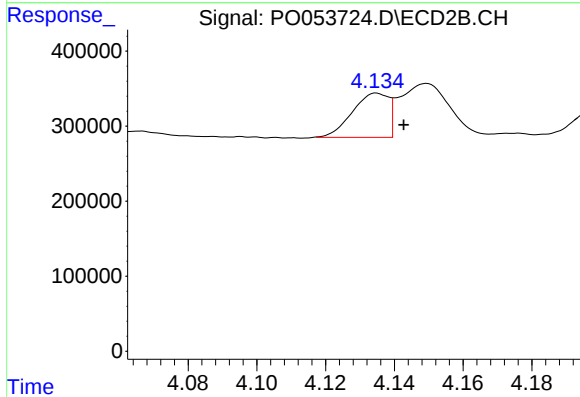
#3 AR-1016-1

R.T.: 5.236 min
Delta R.T.: -0.009 min
Response: 1970778
Conc: 43.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB116837BS

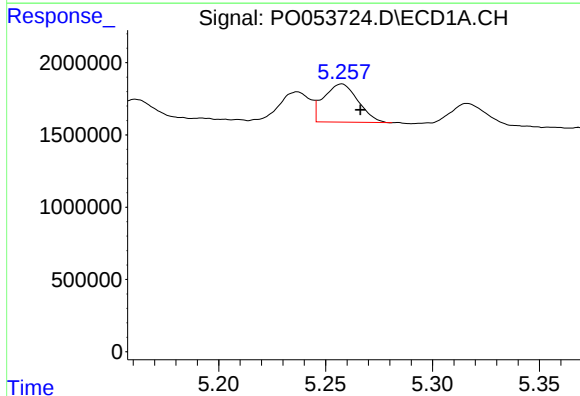
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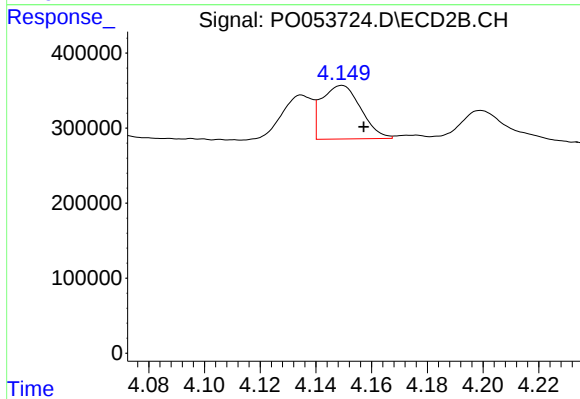
#3 AR-1016-1

R.T.: 4.134 min
Delta R.T.: -0.008 min
Response: 441892
Conc: 50.23 ng/ml m



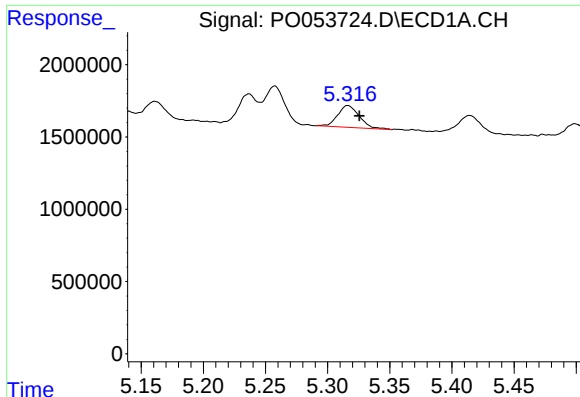
#4 AR-1016-2

R.T.: 5.257 min
Delta R.T.: -0.009 min
Response: 2902598
Conc: 43.07 ng/ml m



#4 AR-1016-2

R.T.: 4.149 min
Delta R.T.: -0.008 min
Response: 684618
Conc: 48.49 ng/ml m



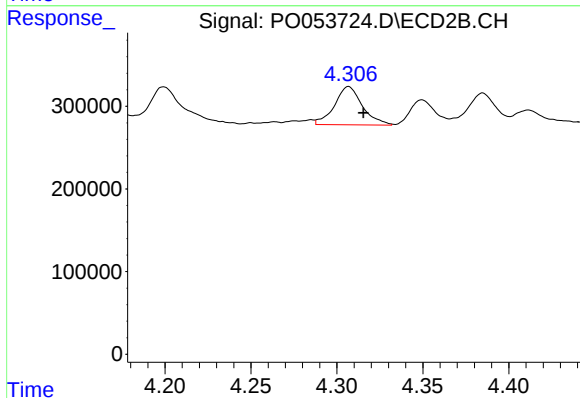
#5 AR-1016-3

R.T.: 5.316 min
Delta R.T.: -0.009 min
Response: 1831633
Conc: 46.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116837BS

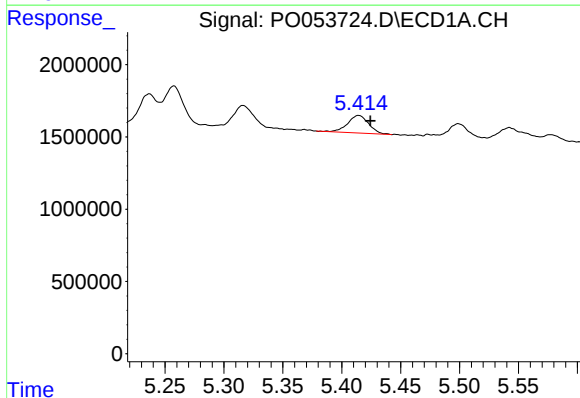
Manual Integrations
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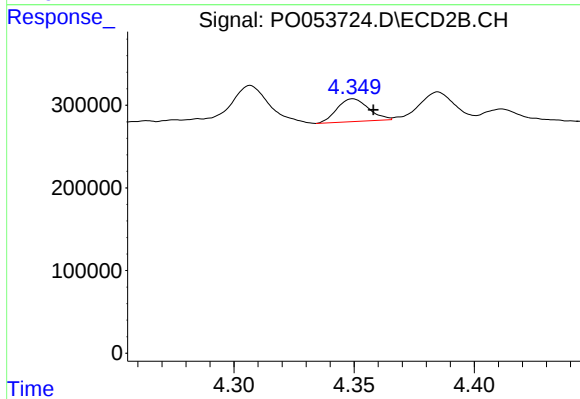
#5 AR-1016-3

R.T.: 4.306 min
Delta R.T.: -0.009 min
Response: 522329
Conc: 66.18 ng/ml m



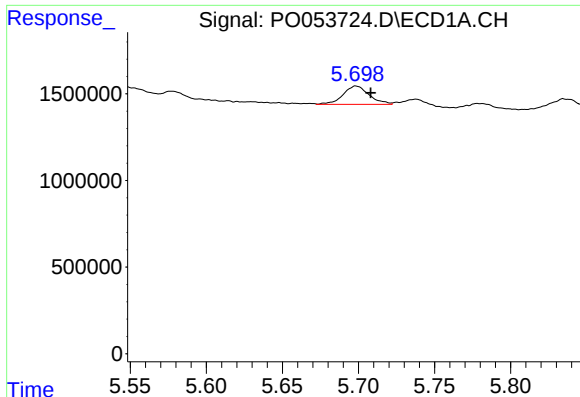
#6 AR-1016-4

R.T.: 5.414 min
Delta R.T.: -0.010 min
Response: 1525882
Conc: 47.95 ng/ml



#6 AR-1016-4

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 251170
Conc: 48.03 ng/ml



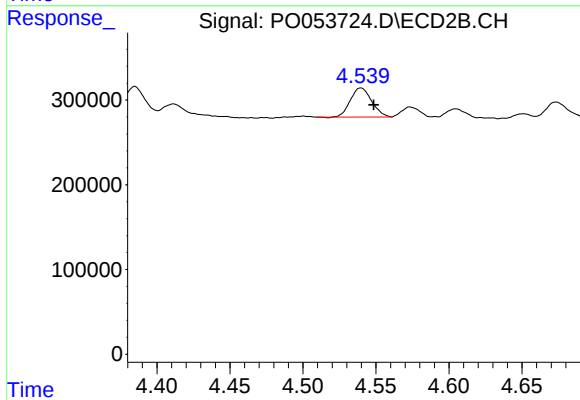
#7 AR-1016-5

R.T.: 5.698 min
Delta R.T.: -0.010 min
Response: 1273924
Conc: 45.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB116837BS

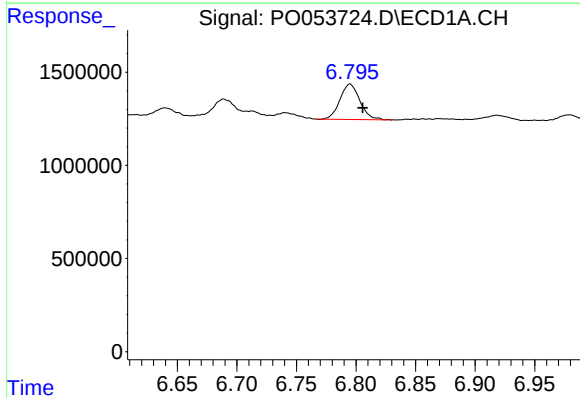
Manual Integrations
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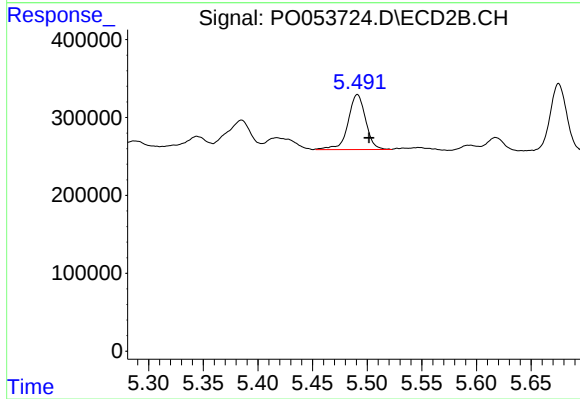
#7 AR-1016-5

R.T.: 4.540 min
Delta R.T.: -0.009 min
Response: 347065
Conc: 47.74 ng/ml



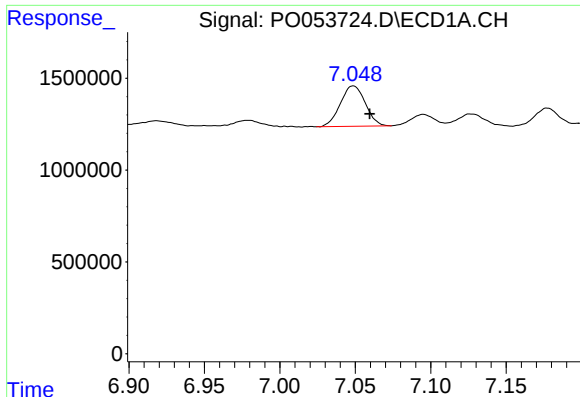
#31 AR-1260-1

R.T.: 6.795 min
Delta R.T.: -0.011 min
Response: 2227841
Conc: 45.71 ng/ml



#31 AR-1260-1

R.T.: 5.491 min
Delta R.T.: -0.011 min
Response: 789627
Conc: 51.86 ng/ml



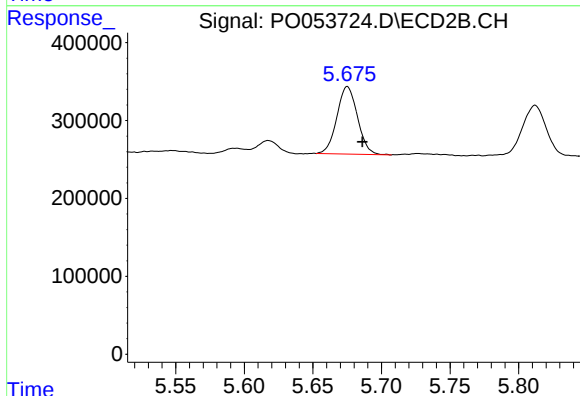
#32 AR-1260-2

R.T.: 7.049 min
Delta R.T.: -0.011 min
Response: 2529916
Conc: 40.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116837BS

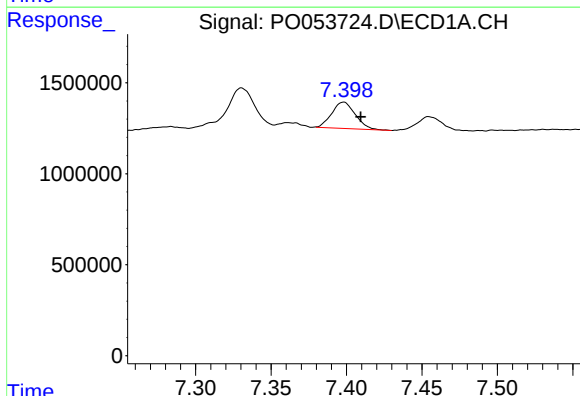
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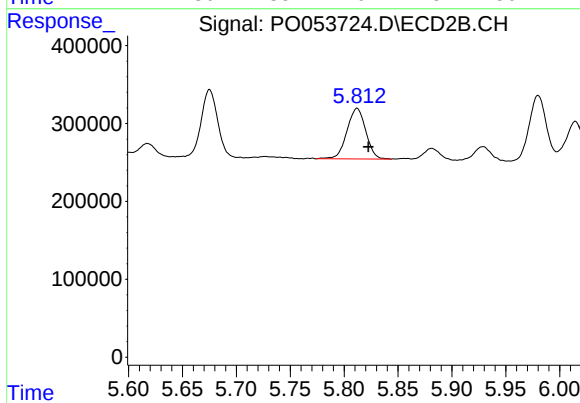
#32 AR-1260-2

R.T.: 5.675 min
Delta R.T.: -0.011 min
Response: 905630
Conc: 48.84 ng/ml



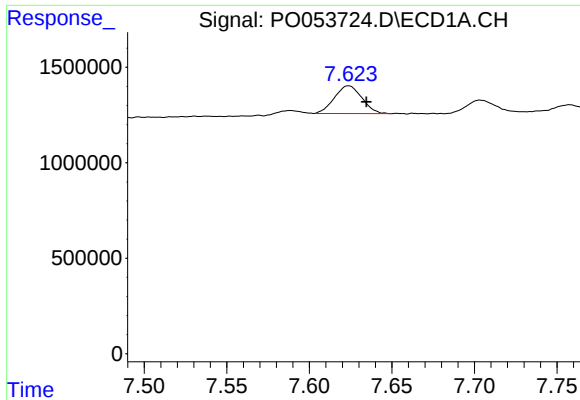
#33 AR-1260-3

R.T.: 7.398 min
Delta R.T.: -0.011 min
Response: 1583116
Conc: 40.47 ng/ml



#33 AR-1260-3

R.T.: 5.812 min
Delta R.T.: -0.010 min
Response: 786678
Conc: 46.02 ng/ml



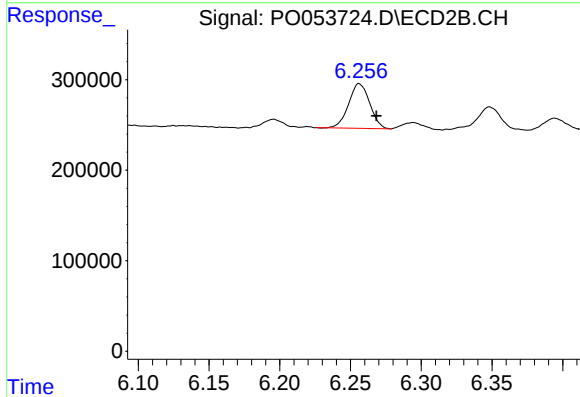
#34 AR-1260-4

R.T.: 7.624 min
Delta R.T.: -0.011 min
Response: 1686647
Conc: 39.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116837BS

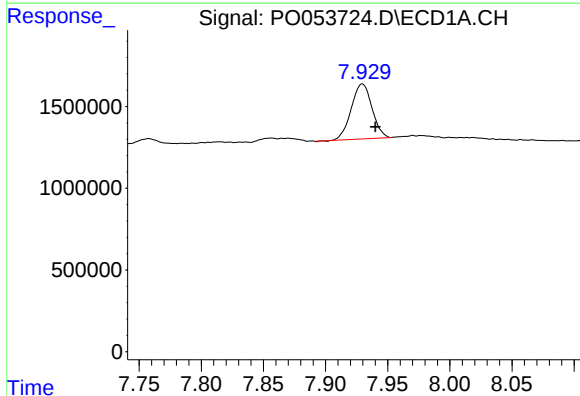
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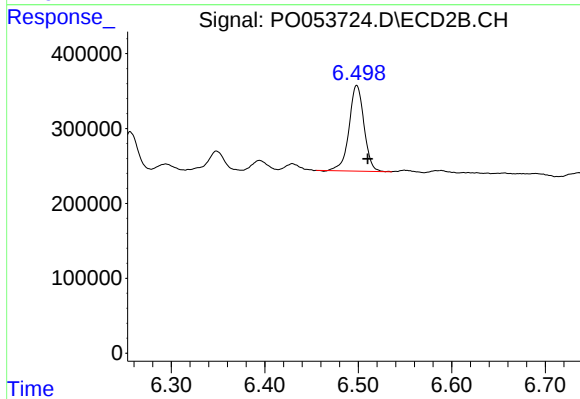
#34 AR-1260-4

R.T.: 6.256 min
Delta R.T.: -0.012 min
Response: 512476
Conc: 46.54 ng/ml



#35 AR-1260-5

R.T.: 7.930 min
Delta R.T.: -0.010 min
Response: 3904240
Conc: 42.89 ng/ml



#35 AR-1260-5

R.T.: 6.498 min
Delta R.T.: -0.012 min
Response: 1269466
Conc: 46.62 ng/ml