

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011119\
 Data File : P0053386.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 13:07
 Operator : SM/SJ
 Sample : PB116284BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB116284BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:07:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.163	3.203	33278148	4888680	24.904m	19.551m
2) SA Decachlor...	9.616	7.843	21662623	6419752	27.426	28.033
Target Compounds						
3) L1 AR-1016-1	5.309	4.190	9975819	2027024	273.462	205.595
4) L1 AR-1016-2	5.330	4.204	14374145	3220414	271.520m	217.280
5) L1 AR-1016-3	5.391	4.364	8849673	1686865	276.333	209.624
6) L1 AR-1016-4	5.489	4.406	7116677	1263630	275.611	209.232
7) L1 AR-1016-5	5.775	4.599	6465218	1683213	273.816	213.936
31) L7 AR-1260-1	6.878	5.558	11120376	3515206	284.489	236.608
32) L7 AR-1260-2	7.133	5.742	13625090	4421665	284.467	244.926
33) L7 AR-1260-3	7.485	5.880	8825798	4016175	296.526	245.733
34) L7 AR-1260-4	7.709	6.328	9554922	2842354	283.454	271.139
35) L7 AR-1260-5	8.015	6.569	19988454	6823775	292.588	265.152

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

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Operator : SM/SJ
Sample : PB116284BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

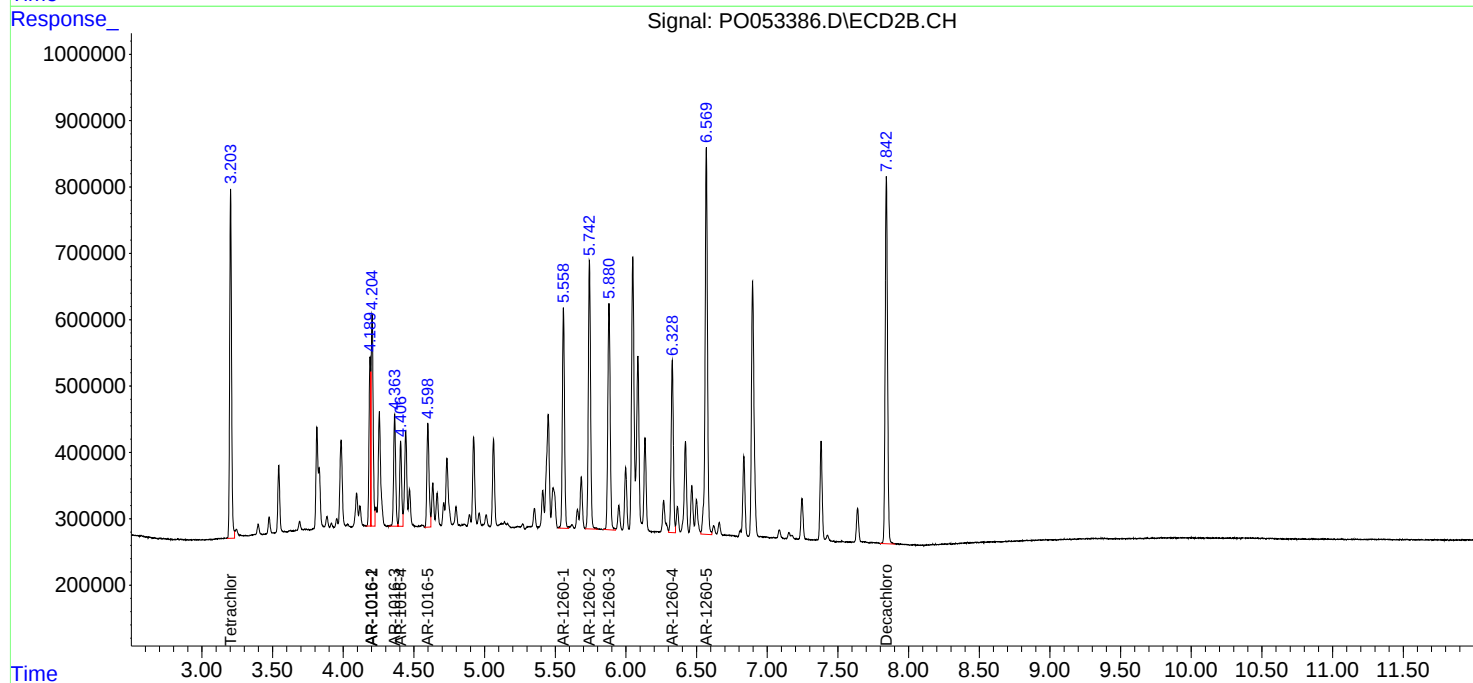
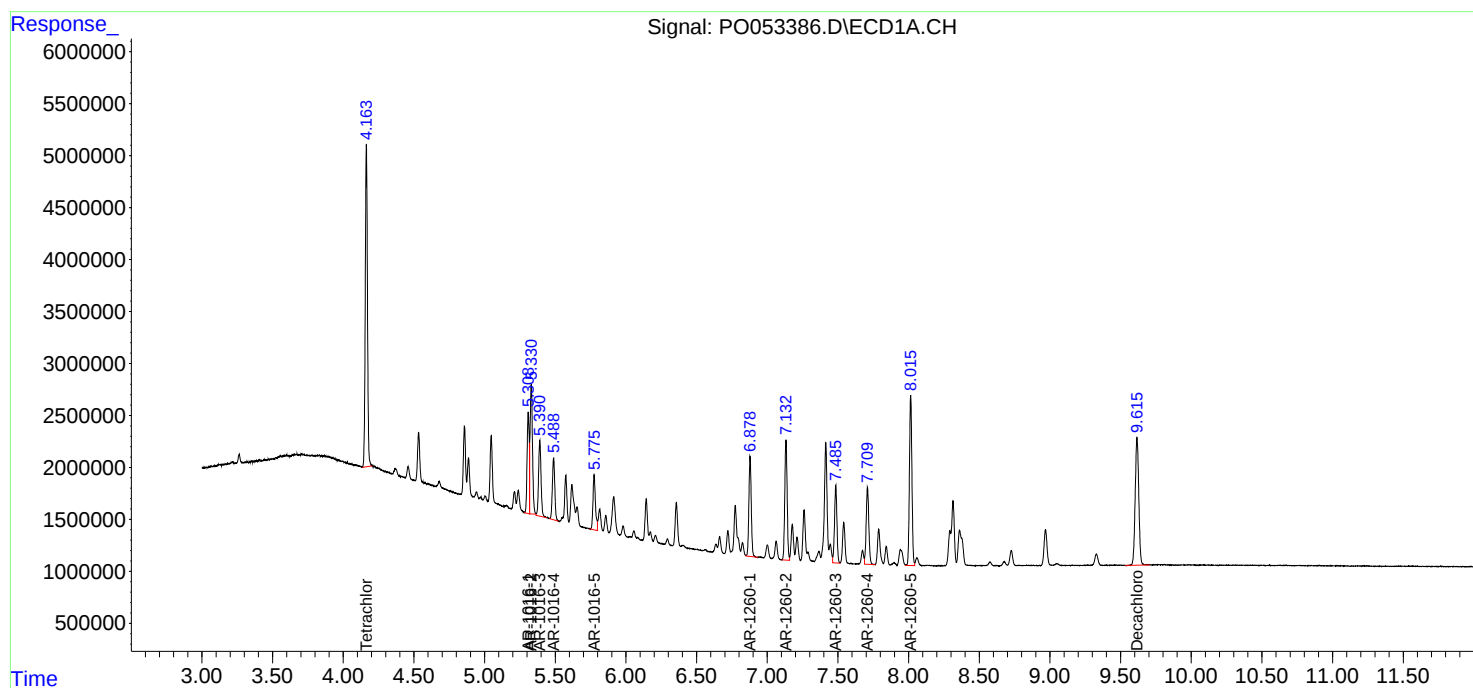
Instrument :
ECD_O
ClientSampleId :
PB116284BSD

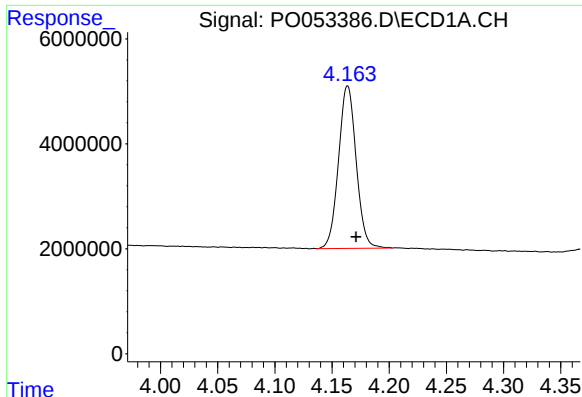
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:07:17 2019
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QLast Update : Wed Jan 09 03:34:05 2019
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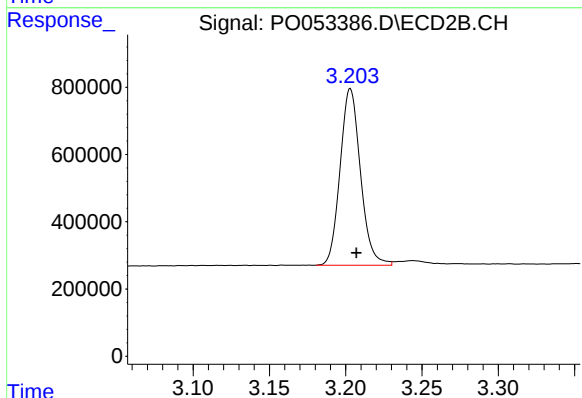
#1 Tetrachloro-m-xylene

R.T.: 4.163 min
Delta R.T.: -0.008 min
Response: 33278148
Conc: 24.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB116284BSD

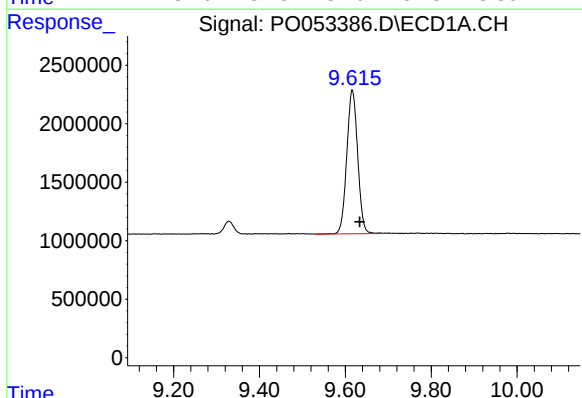
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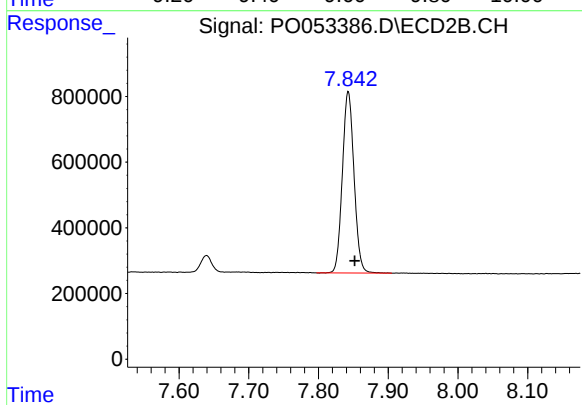
#1 Tetrachloro-m-xylene

R.T.: 3.203 min
Delta R.T.: -0.004 min
Response: 4888680
Conc: 19.55 ng/ml m



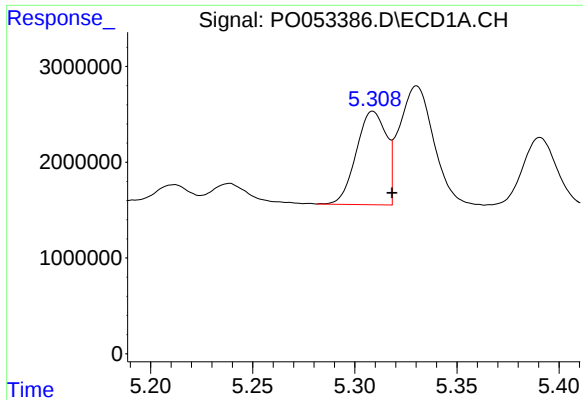
#2 Decachlorobiphenyl

R.T.: 9.616 min
Delta R.T.: -0.017 min
Response: 21662623
Conc: 27.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: -0.009 min
Response: 6419752
Conc: 28.03 ng/ml



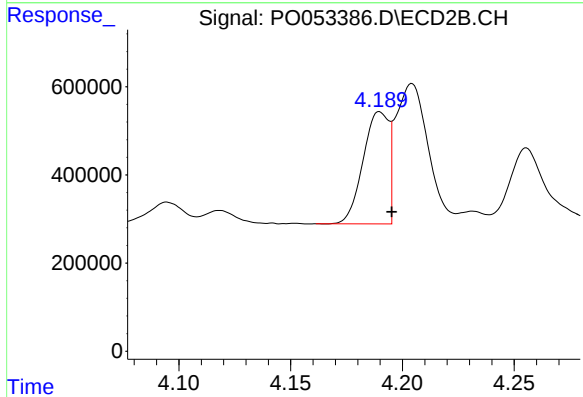
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: -0.009 min
Response: 9975819
Conc: 273.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116284BSD

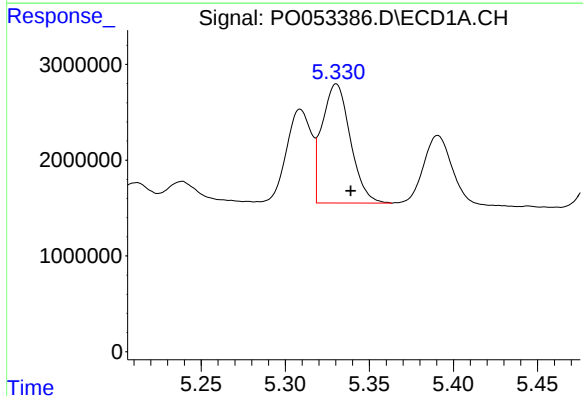
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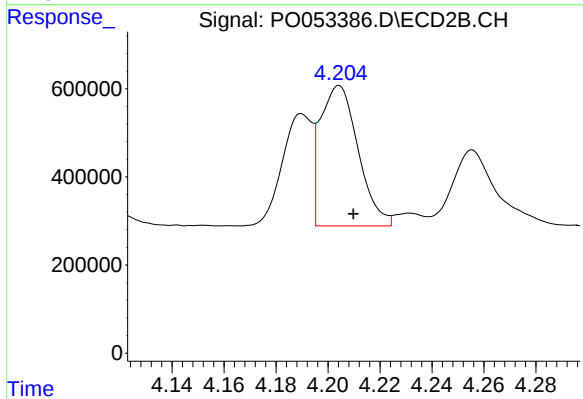
#3 AR-1016-1

R.T.: 4.190 min
Delta R.T.: -0.005 min
Response: 2027024
Conc: 205.60 ng/ml



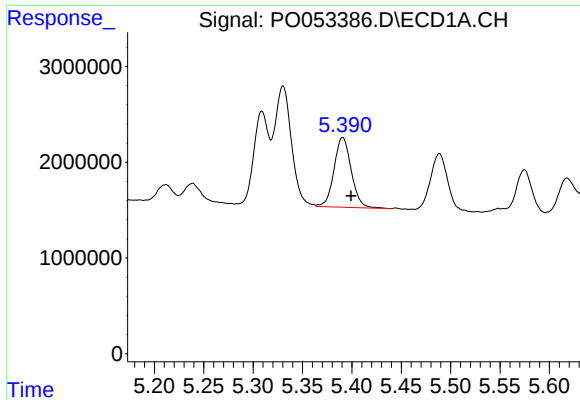
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.009 min
Response: 14374145
Conc: 271.52 ng/ml m



#4 AR-1016-2

R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 3220414
Conc: 217.28 ng/ml



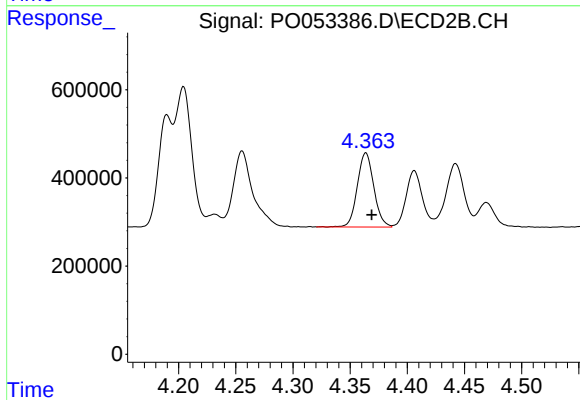
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: -0.008 min
Response: 8849673
Conc: 276.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116284BSD

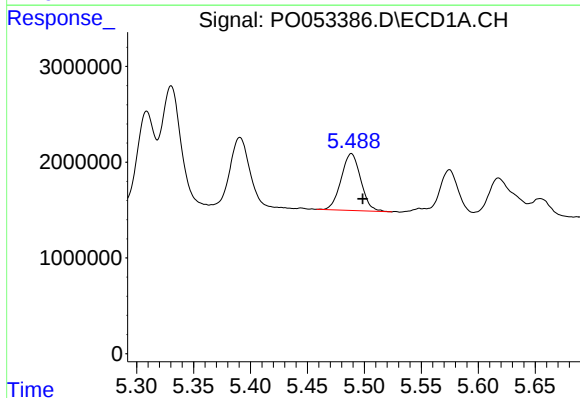
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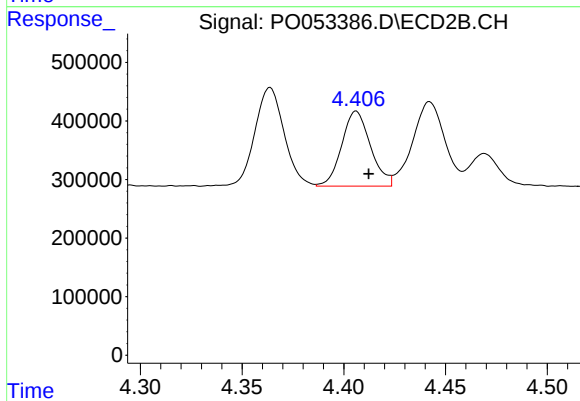
#5 AR-1016-3

R.T.: 4.364 min
Delta R.T.: -0.005 min
Response: 1686865
Conc: 209.62 ng/ml



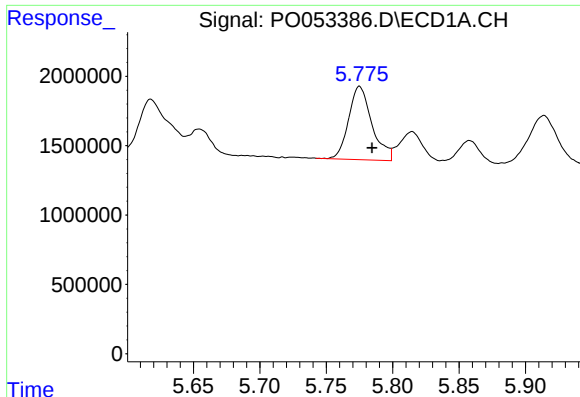
#6 AR-1016-4

R.T.: 5.489 min
Delta R.T.: -0.010 min
Response: 7116677
Conc: 275.61 ng/ml



#6 AR-1016-4

R.T.: 4.406 min
Delta R.T.: -0.006 min
Response: 1263630
Conc: 209.23 ng/ml



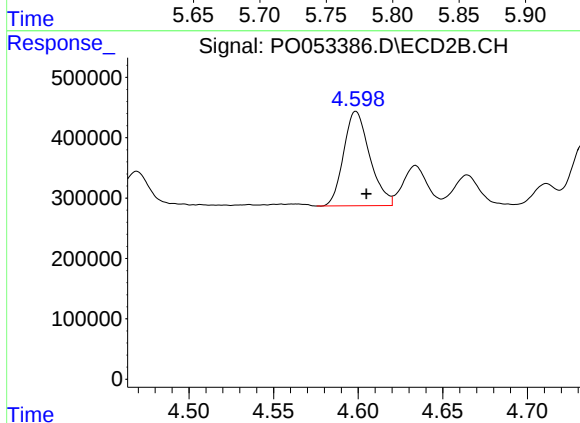
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: -0.009 min
Response: 6465218
Conc: 273.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116284BSD

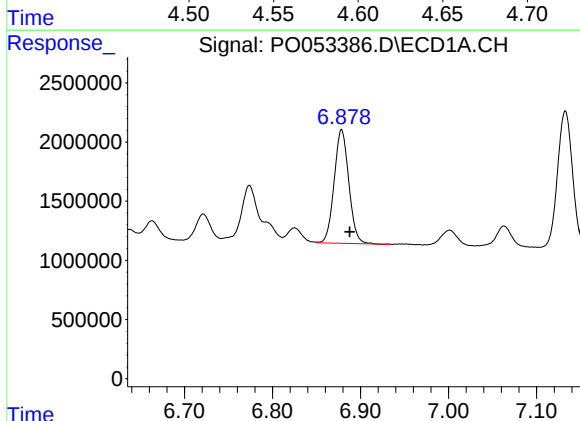
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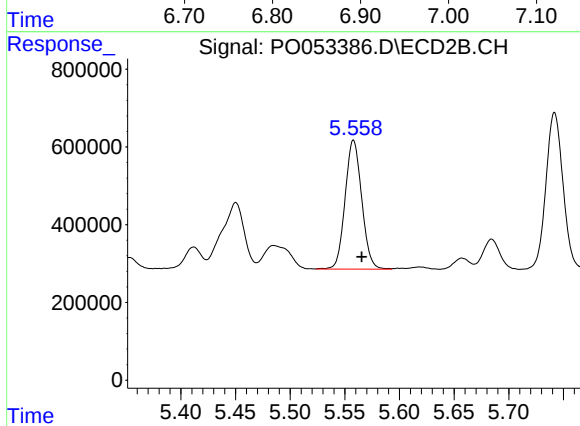
#7 AR-1016-5

R.T.: 4.599 min
Delta R.T.: -0.006 min
Response: 1683213
Conc: 213.94 ng/ml



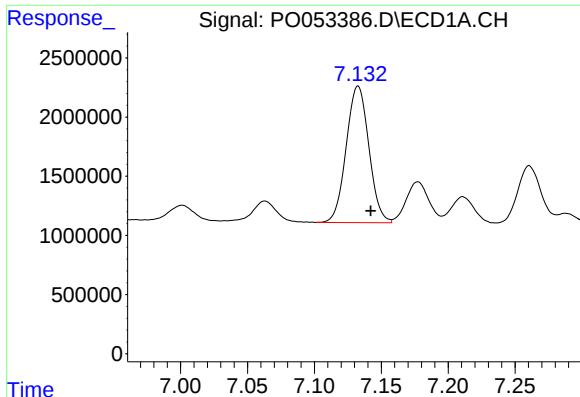
#31 AR-1260-1

R.T.: 6.878 min
Delta R.T.: -0.009 min
Response: 11120376
Conc: 284.49 ng/ml



#31 AR-1260-1

R.T.: 5.558 min
Delta R.T.: -0.008 min
Response: 3515206
Conc: 236.61 ng/ml



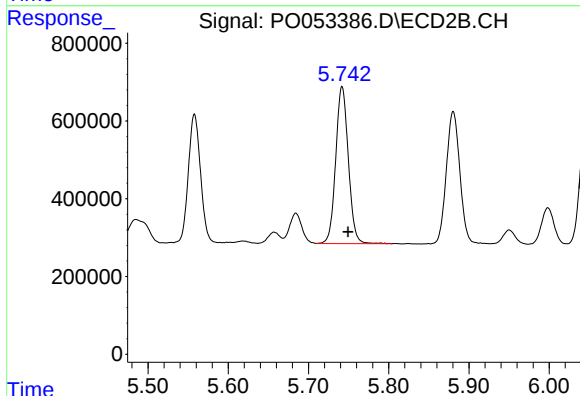
#32 AR-1260-2

R.T.: 7.133 min
Delta R.T.: -0.009 min
Response: 13625090
Conc: 284.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116284BSD

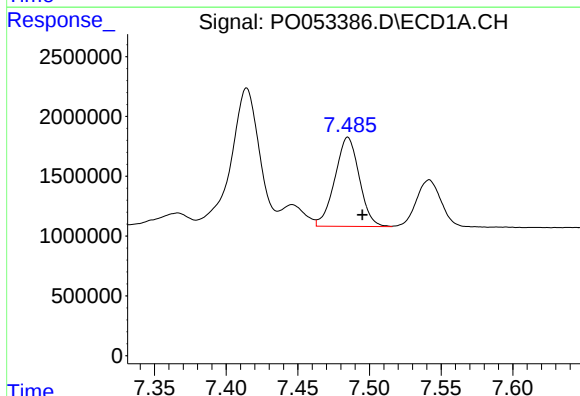
Manual Integrations
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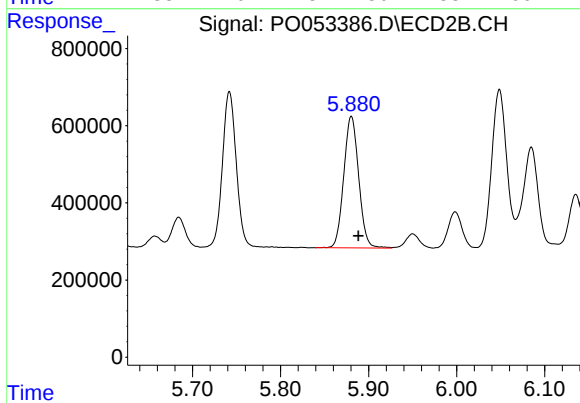
#32 AR-1260-2

R.T.: 5.742 min
Delta R.T.: -0.008 min
Response: 4421665
Conc: 244.93 ng/ml



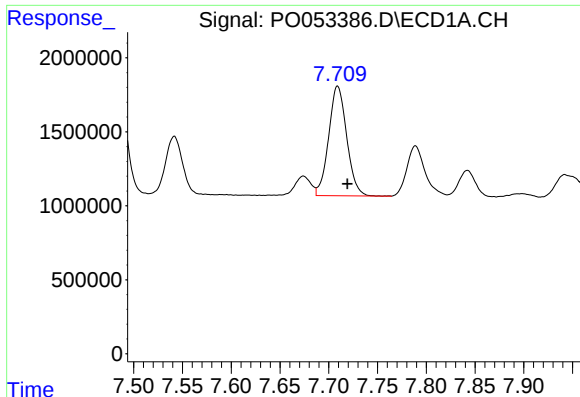
#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.010 min
Response: 8825798
Conc: 296.53 ng/ml



#33 AR-1260-3

R.T.: 5.880 min
Delta R.T.: -0.008 min
Response: 4016175
Conc: 245.73 ng/ml



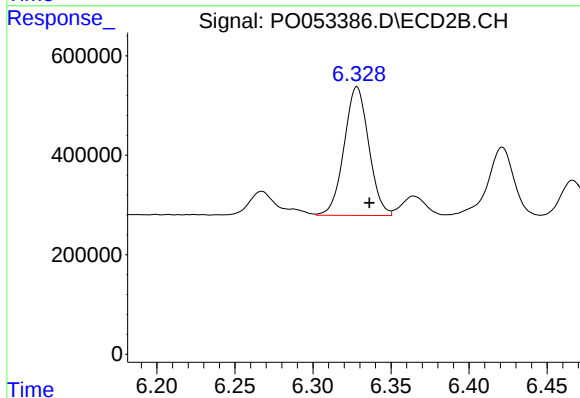
#34 AR-1260-4

R.T.: 7.709 min
Delta R.T.: -0.010 min
Response: 9554922
Conc: 283.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116284BSD

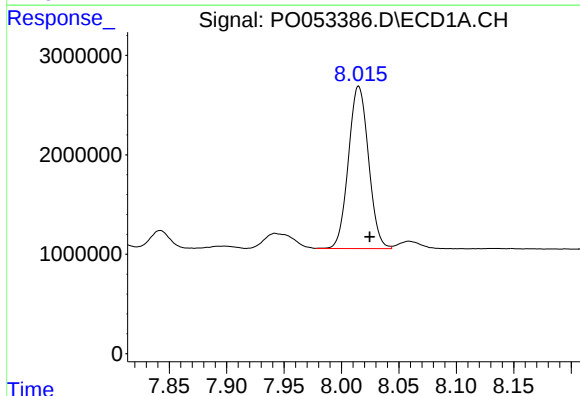
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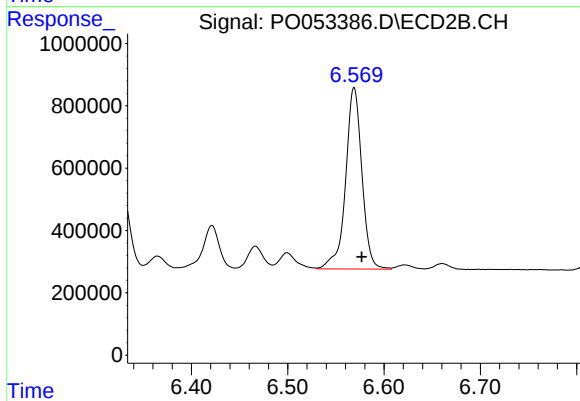
#34 AR-1260-4

R.T.: 6.328 min
Delta R.T.: -0.008 min
Response: 2842354
Conc: 271.14 ng/ml



#35 AR-1260-5

R.T.: 8.015 min
Delta R.T.: -0.010 min
Response: 19988454
Conc: 292.59 ng/ml



#35 AR-1260-5

R.T.: 6.569 min
Delta R.T.: -0.008 min
Response: 6823775
Conc: 265.15 ng/ml