

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031419\
 Data File : P0054386.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Mar 2019 14:01
 Operator : SM/SJ
 Sample : K1861-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BF-06-031119MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 14:52:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 14 14:30:04 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...	4.014	3.104	90937980	4885575	18.465	19.228m
2) SA Decachlor...	9.320	7.665	21581316	4953203	15.666	16.748
Target Compounds						
3) L1 AR-1016-1	5.144	4.069	21956007	2302135	187.329	198.706
4) L1 AR-1016-2	5.164	4.082	33202680	3563210	187.242	191.915
5) L1 AR-1016-3	5.223	4.237	18660753	1945578	189.952	198.927
6) L1 AR-1016-4	5.322	4.279	15356580	1470055	190.871	191.609
7) L1 AR-1016-5	5.602	4.468	12938449	1992969	186.689	196.037
31) L7 AR-1260-1	6.691	5.410	16944684	3728039	187.784	203.468
32) L7 AR-1260-2	6.942	5.594	20461053	4321859	184.556	194.035
33) L7 AR-1260-3	7.290	5.728	12921501	4068728	152.397	198.441 #
34) L7 AR-1260-4	7.516	6.169	13225125	2868269	163.206	174.768
35) L7 AR-1260-5	7.819	6.412	26198572	6106720	145.536	161.532

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

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Sample : K1861-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

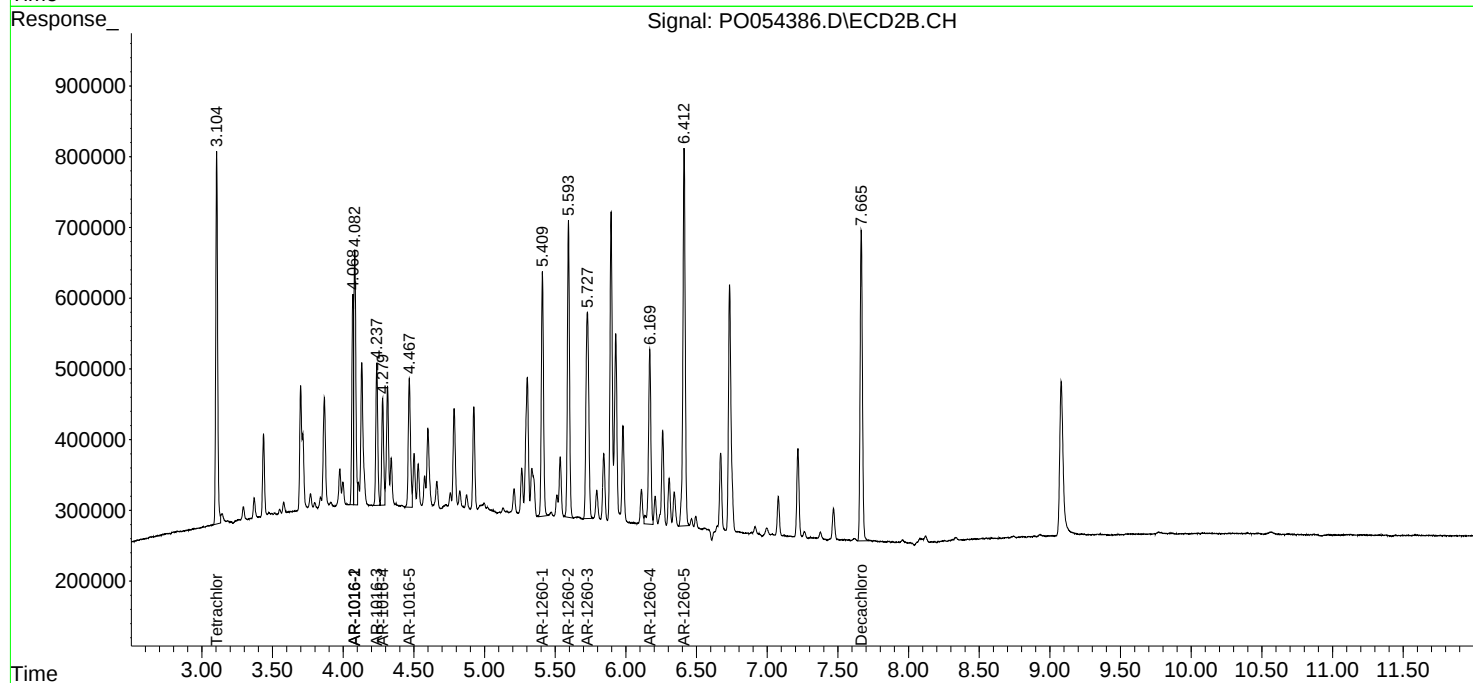
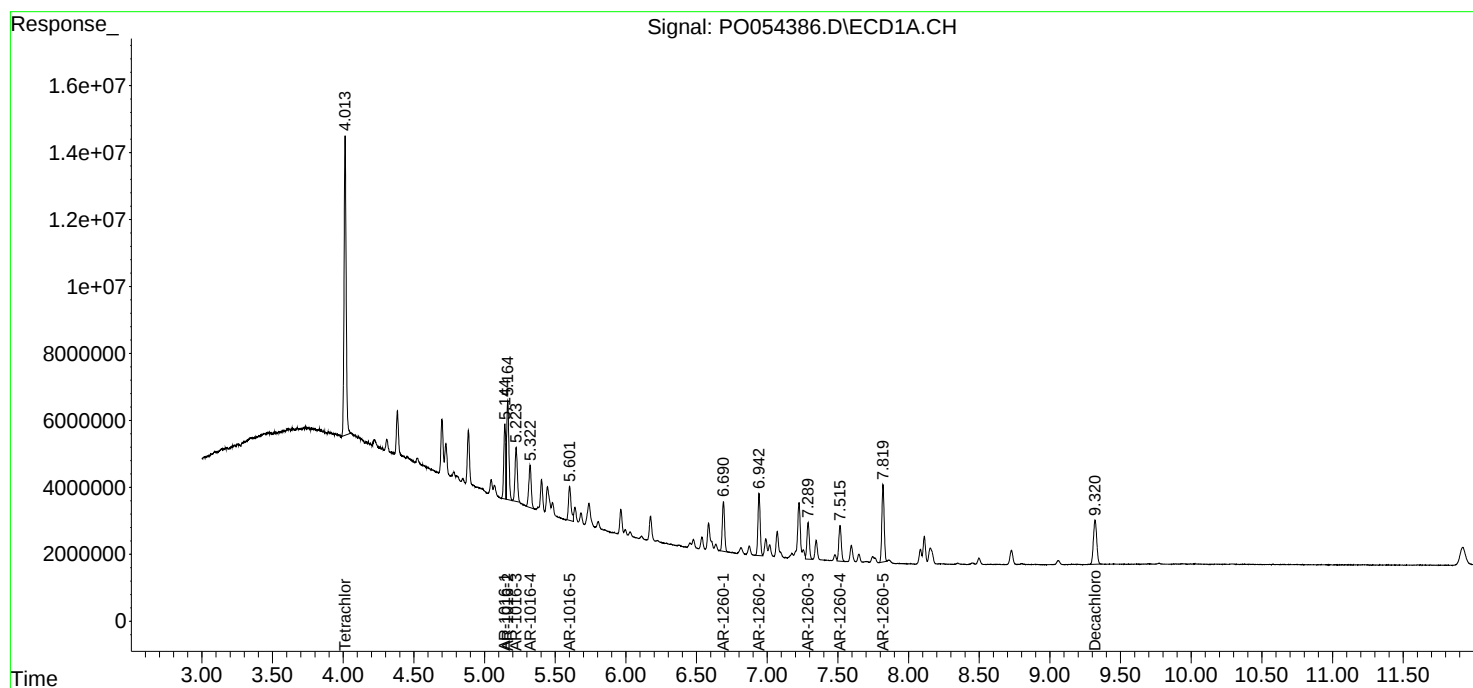
Instrument :
ECD_O
ClientSampleID :
BF-06-031119MS

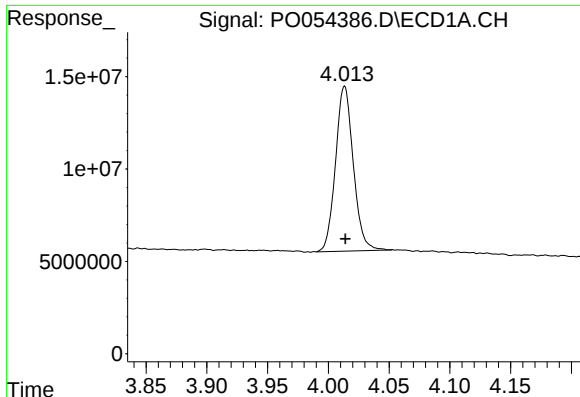
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Integration File signal 1: autoint1.e
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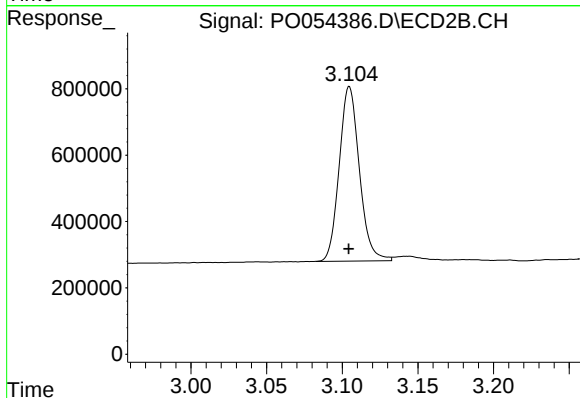
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 90937980
Conc: 18.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BF-06-031119MS

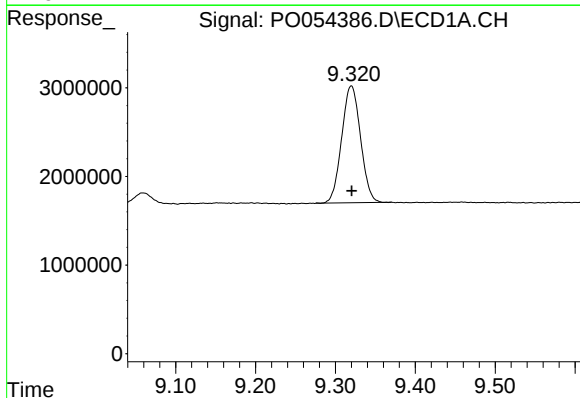
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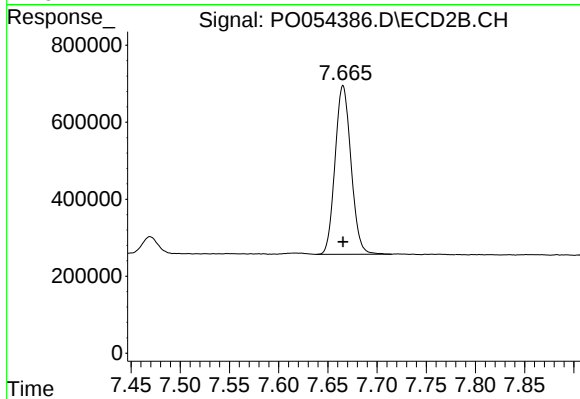
#1 Tetrachloro-m-xylene

R.T.: 3.104 min
Delta R.T.: 0.000 min
Response: 4885575
Conc: 19.23 ng/ml m



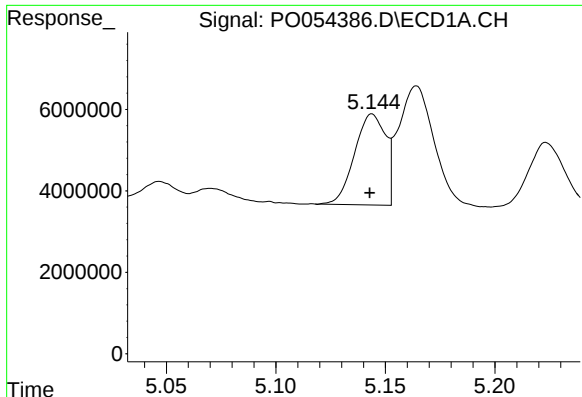
#2 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 21581316
Conc: 15.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 4953203
Conc: 16.75 ng/ml



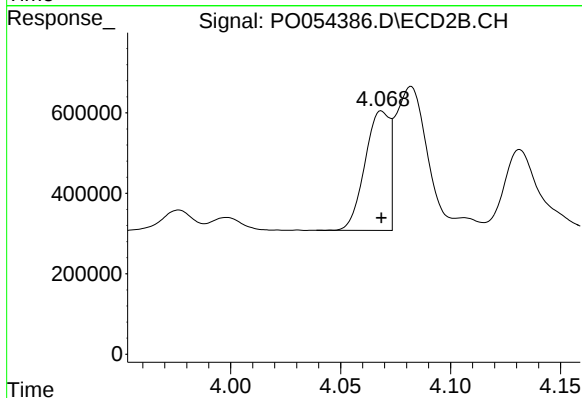
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 21956007
Conc: 187.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
BF-06-031119MS

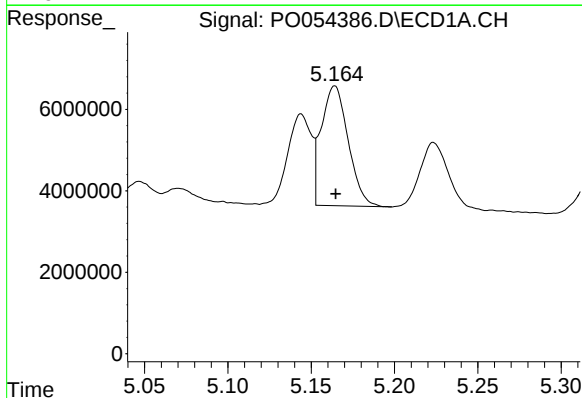
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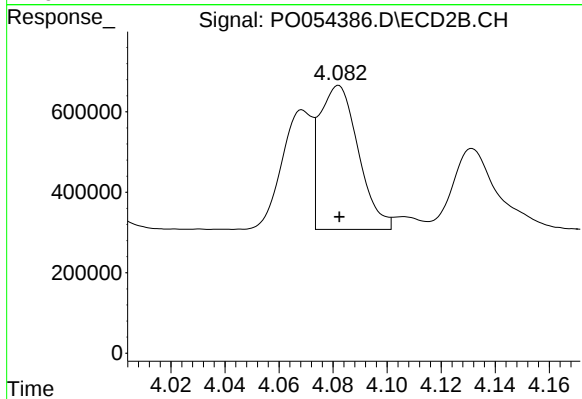
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 2302135
Conc: 198.71 ng/ml



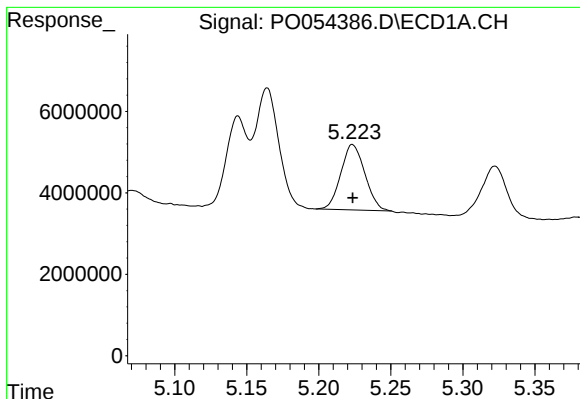
#4 AR-1016-2

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 33202680
Conc: 187.24 ng/ml



#4 AR-1016-2

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 3563210
Conc: 191.92 ng/ml



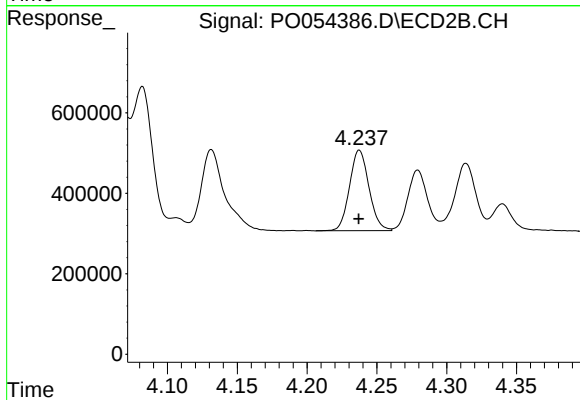
#5 AR-1016-3

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 18660753
Conc: 189.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
BF-06-031119MS

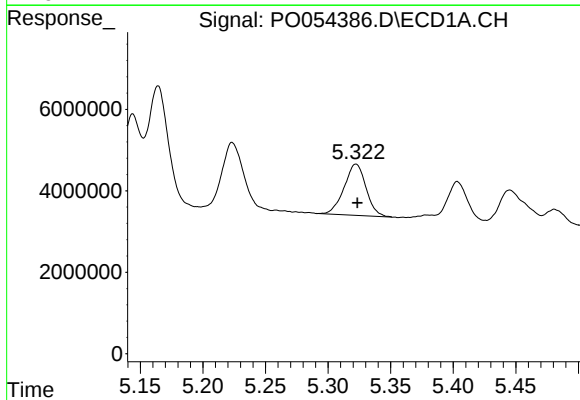
Manual Integrations
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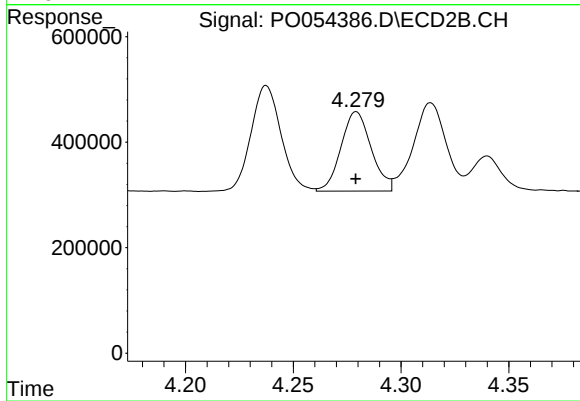
#5 AR-1016-3

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 1945578
Conc: 198.93 ng/ml



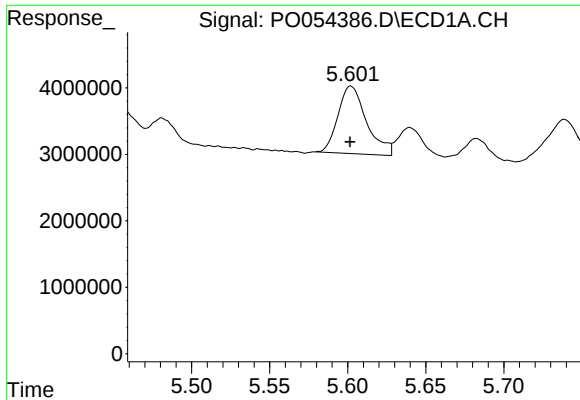
#6 AR-1016-4

R.T.: 5.322 min
Delta R.T.: -0.001 min
Response: 15356580
Conc: 190.87 ng/ml



#6 AR-1016-4

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 1470055
Conc: 191.61 ng/ml



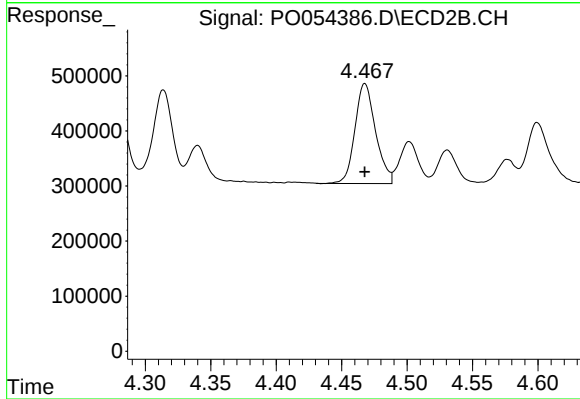
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 12938449
Conc: 186.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
BF-06-031119MS

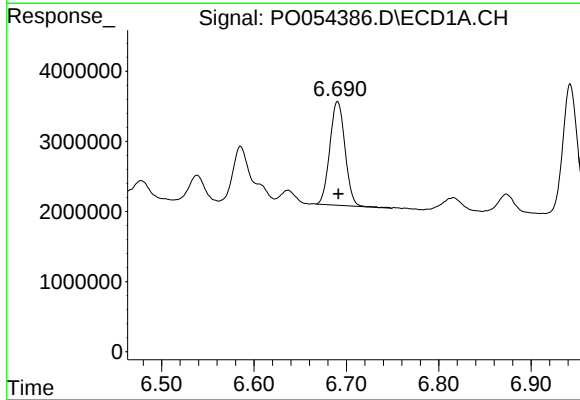
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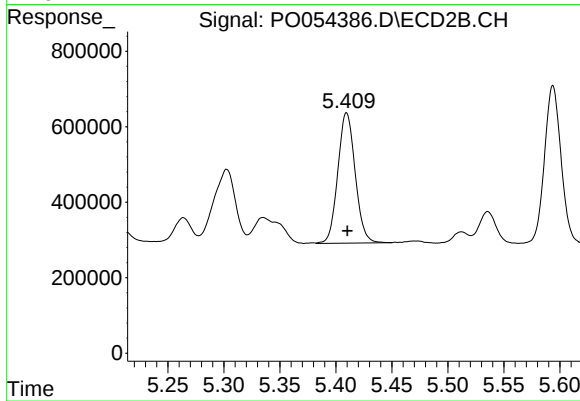
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 1992969
Conc: 196.04 ng/ml



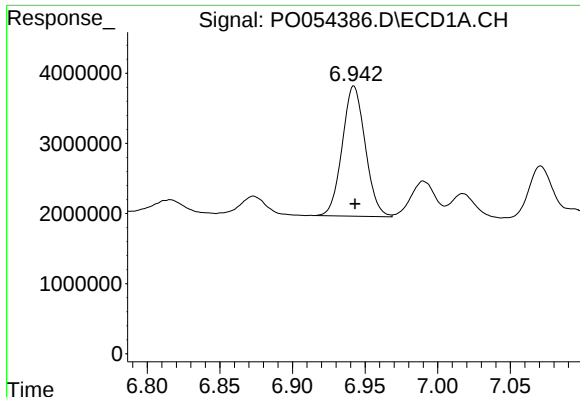
#31 AR-1260-1

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 16944684
Conc: 187.78 ng/ml



#31 AR-1260-1

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 3728039
Conc: 203.47 ng/ml



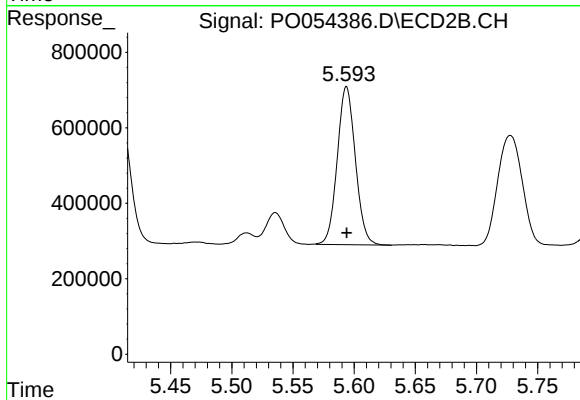
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 20461053
Conc: 184.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BF-06-031119MS

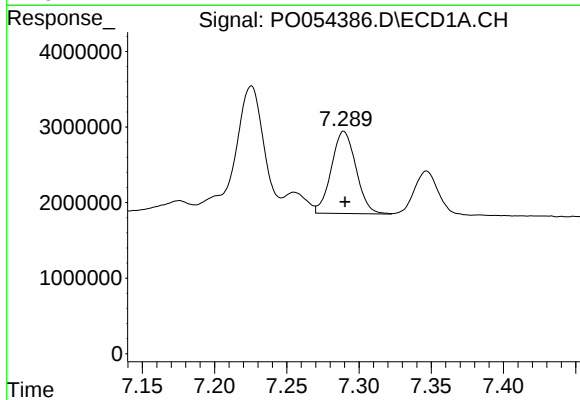
Manual Integrations
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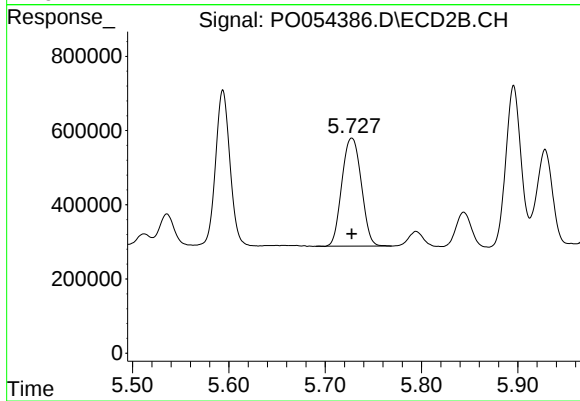
#32 AR-1260-2

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 4321859
Conc: 194.04 ng/ml



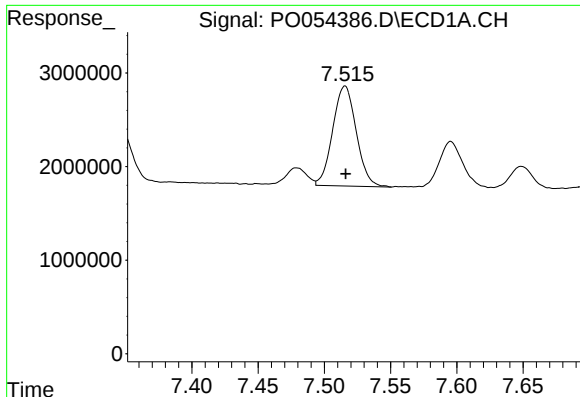
#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 12921501
Conc: 152.40 ng/ml



#33 AR-1260-3

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 4068728
Conc: 198.44 ng/ml



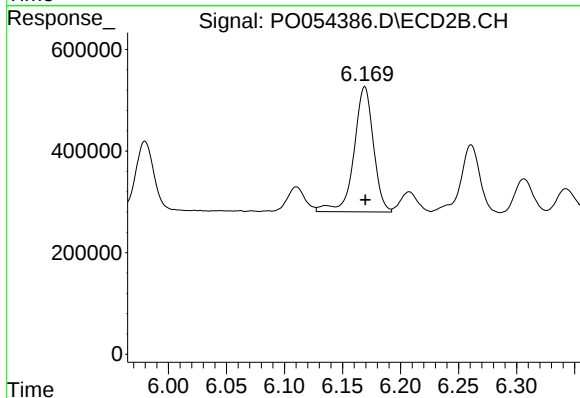
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 13225125
Conc: 163.21 ng/ml

Instrument :
ECD_O
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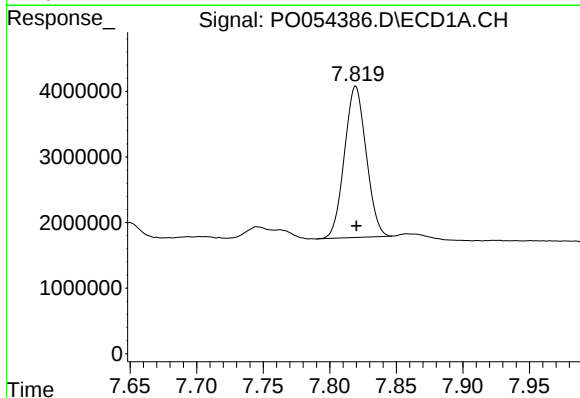
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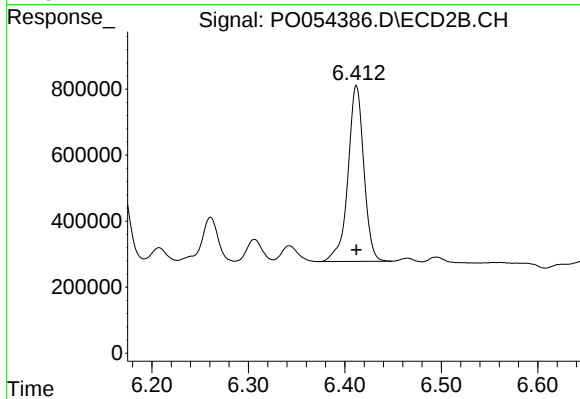
#34 AR-1260-4

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 2868269
Conc: 174.77 ng/ml



#35 AR-1260-5

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 26198572
Conc: 145.54 ng/ml



#35 AR-1260-5

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 6106720
Conc: 161.53 ng/ml