

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
 Data File : PO050799.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2018 1:55
 Operator : SM/SJ
 Sample : J5696-03MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DL-SED-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 02:31:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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	3.348	10229617	3616919	20.465m	16.641
2) SA Decachlor...	10.012	8.092	2760304	2049343	8.881	8.012
Target Compounds						
3) L1 AR-1016-1	5.518	4.364	3288600	1415785	172.398m	154.062m
4) L1 AR-1016-2	5.541	4.379	4516069	2160675	162.086	139.433m
5) L1 AR-1016-3	5.602	4.545	2456475	1549529	149.241	193.457m#
6) L1 AR-1016-4	5.700	4.587	2286776	1226751	170.321	201.611m
7) L1 AR-1016-5	5.993	4.790	2626688	915373	194.683	106.074 #
31) L7 AR-1260-1	7.114	5.770	6085039	4380087	236.535	211.847m
32) L7 AR-1260-2	7.368	5.953	7911813	6837981	267.449	238.127m
33) L7 AR-1260-3	7.727	6.097	3252357	4386390	153.461	177.870
34) L7 AR-1260-4	7.951	6.554	4002918	2947903	174.931	142.925
35) L7 AR-1260-5	8.266	6.791	6478136	6948575	147.079	133.723m

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

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ALS Vial : 40 Sample Multiplier: 1

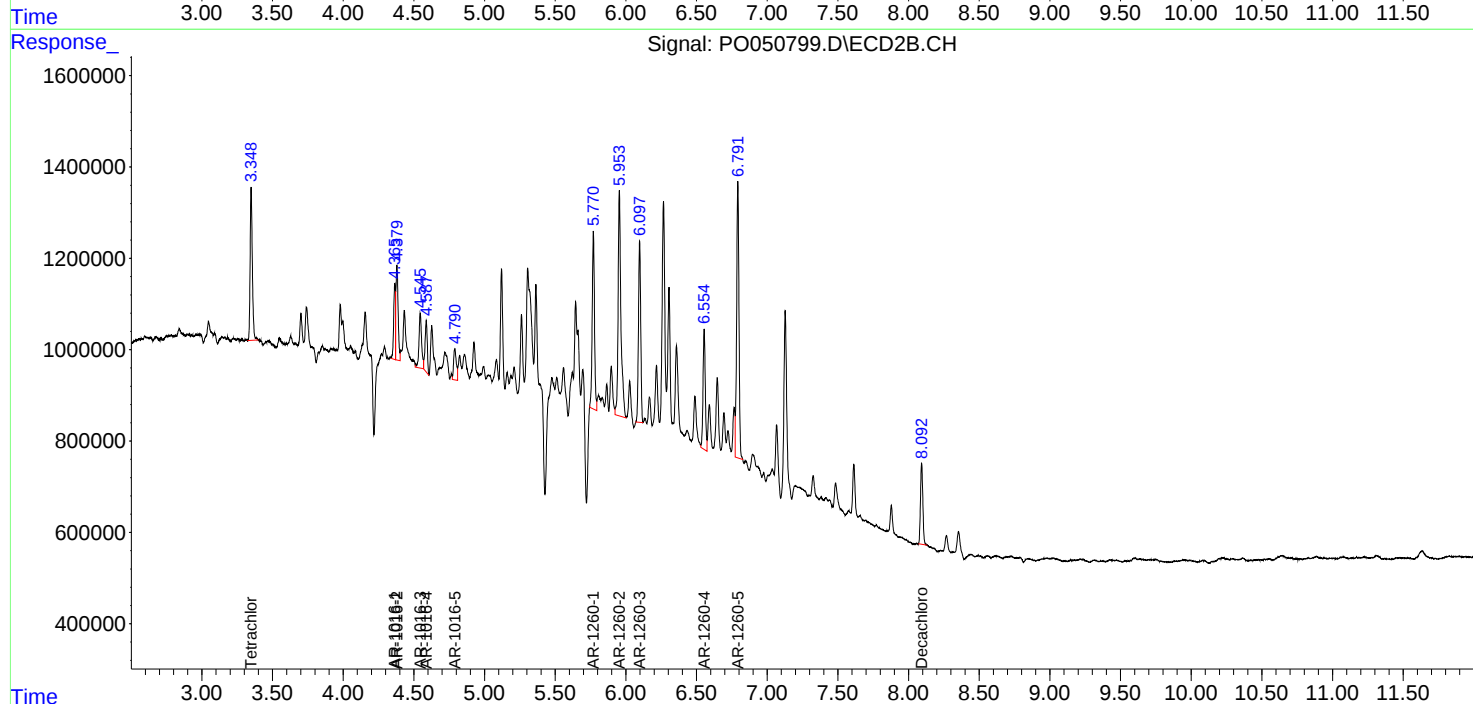
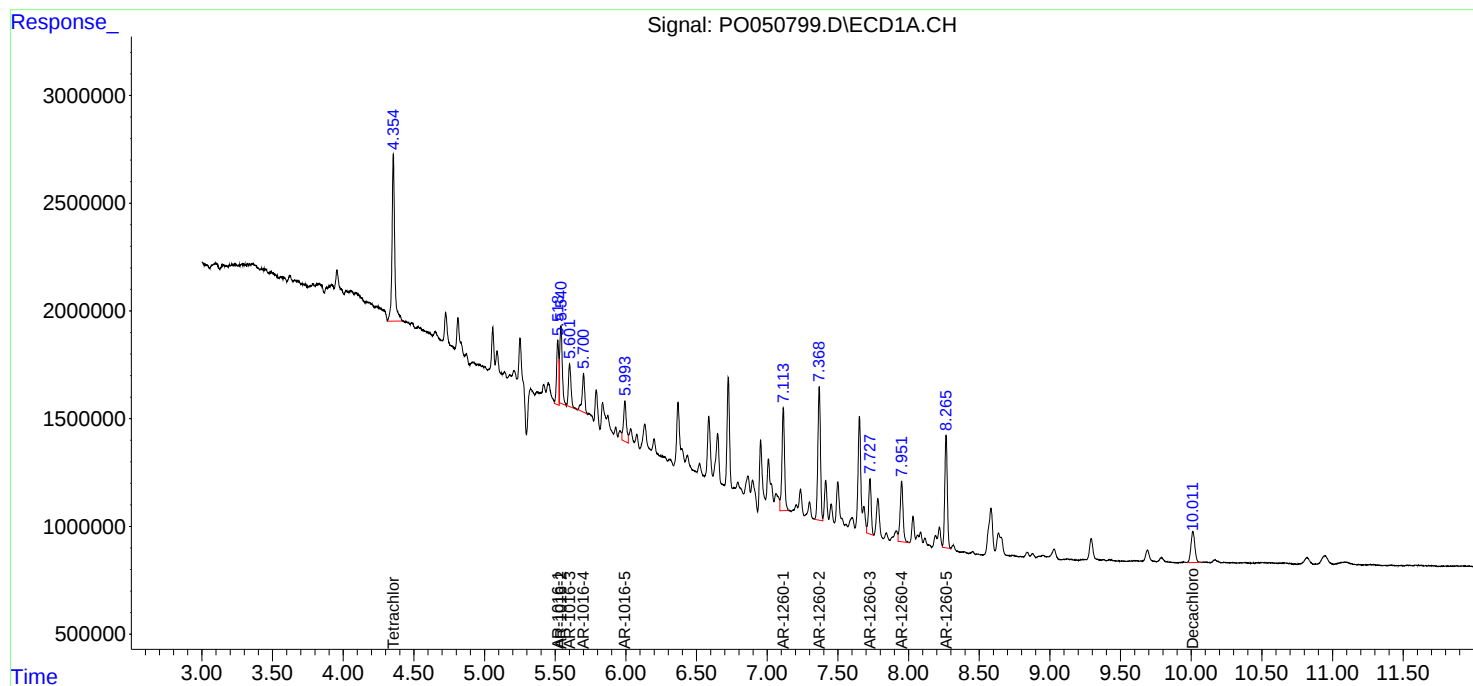
Instrument :
ECD_O
ClientSampleId :
DL-SED-01MSD

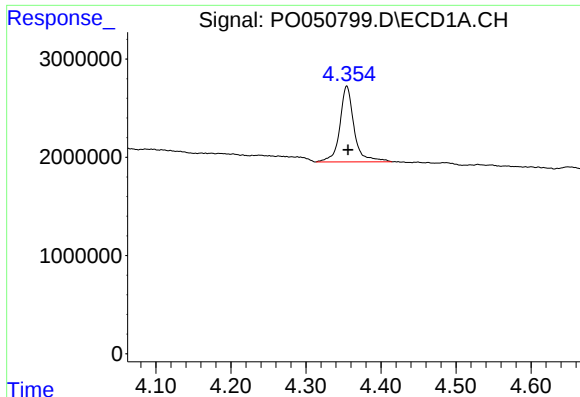
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Integration File signal 1: autoint1.e
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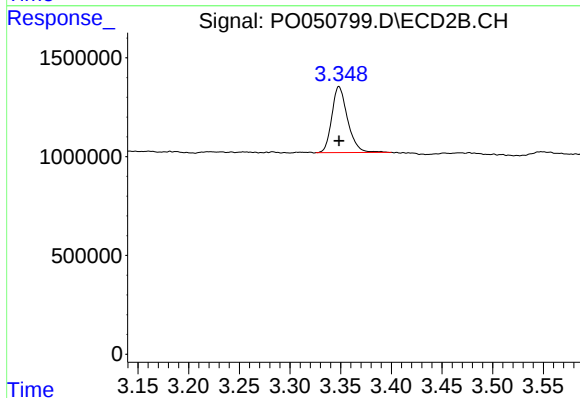
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 10229617
Conc: 20.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DL-SED-01MSD

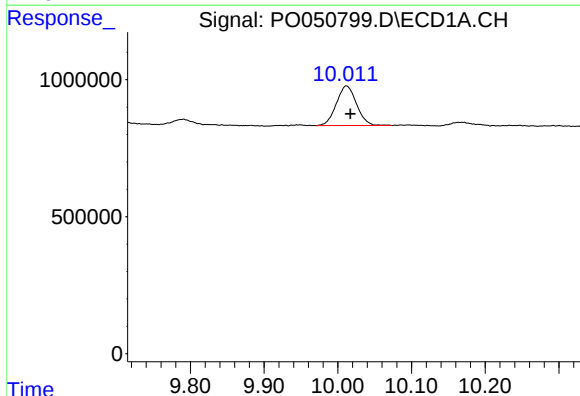
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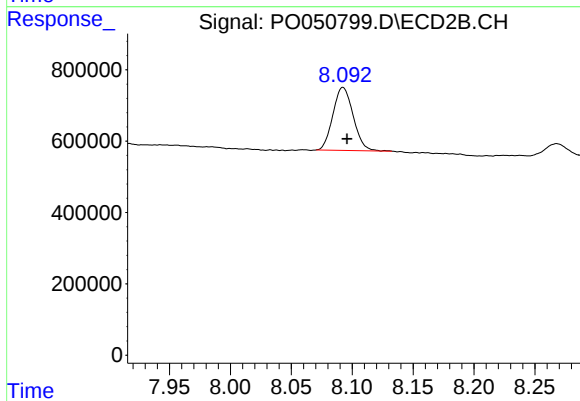
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 3616919
Conc: 16.64 ng/ml



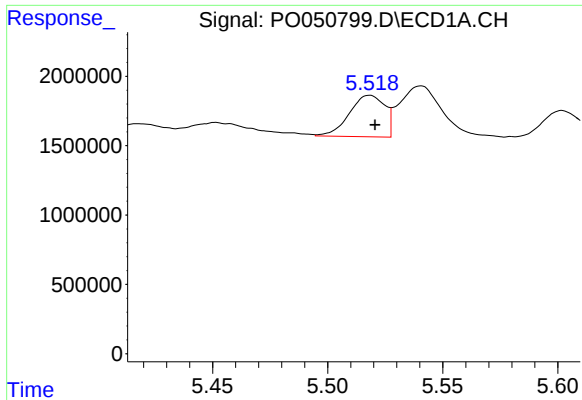
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.006 min
Response: 2760304
Conc: 8.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: -0.003 min
Response: 2049343
Conc: 8.01 ng/ml



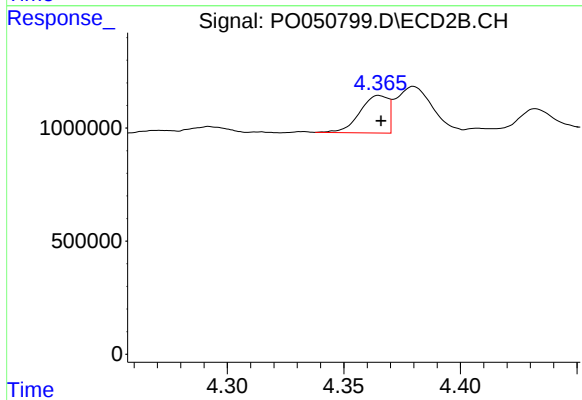
#3 AR-1016-1

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 3288600
Conc: 172.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DL-SED-01MSD

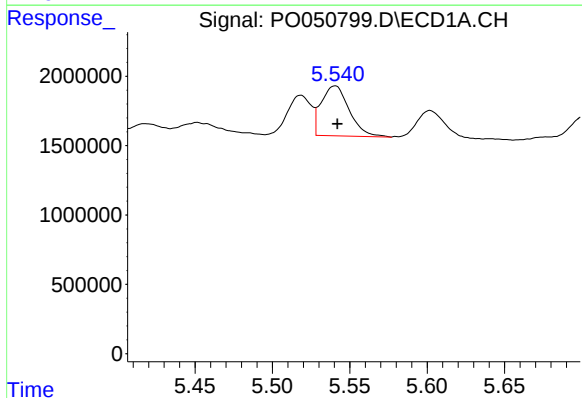
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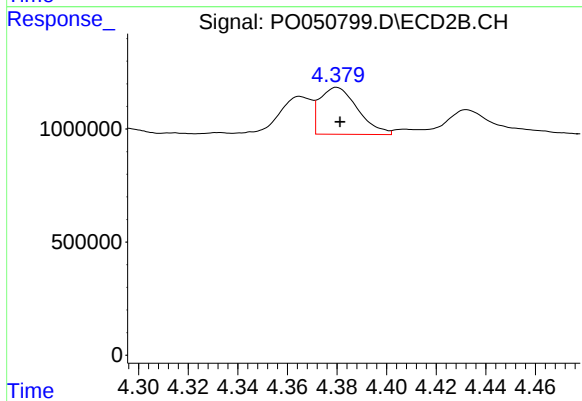
#3 AR-1016-1

R.T.: 4.364 min
Delta R.T.: -0.001 min
Response: 1415785
Conc: 154.06 ng/ml m



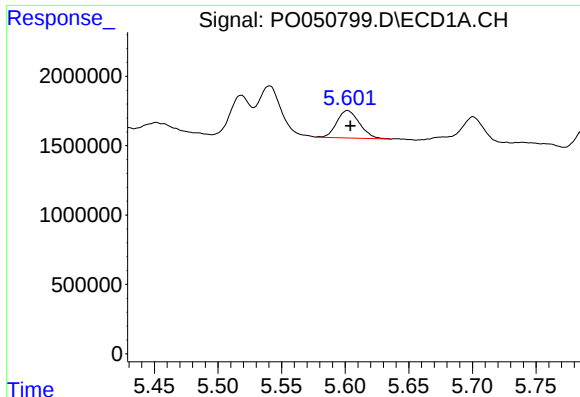
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: -0.001 min
Response: 4516069
Conc: 162.09 ng/ml



#4 AR-1016-2

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 2160675
Conc: 139.43 ng/ml m



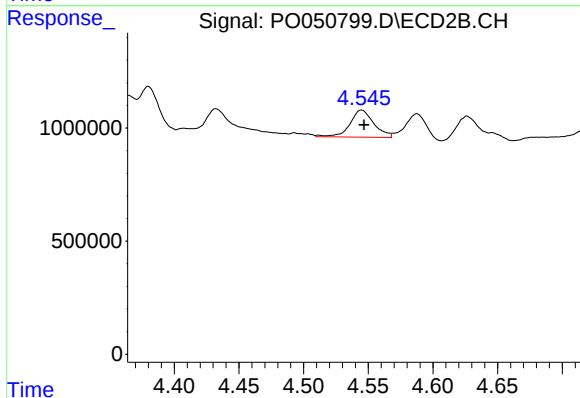
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 2456475
Conc: 149.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-SED-01MSD

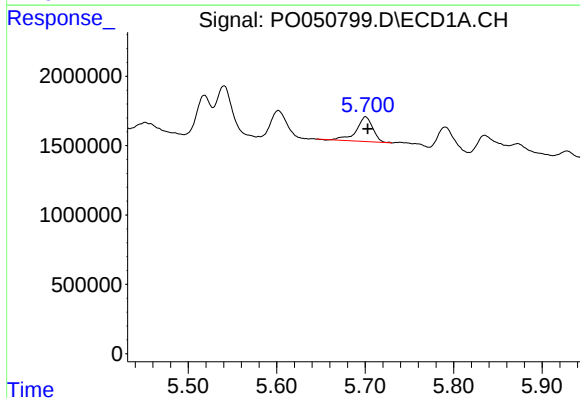
Manual Integrations
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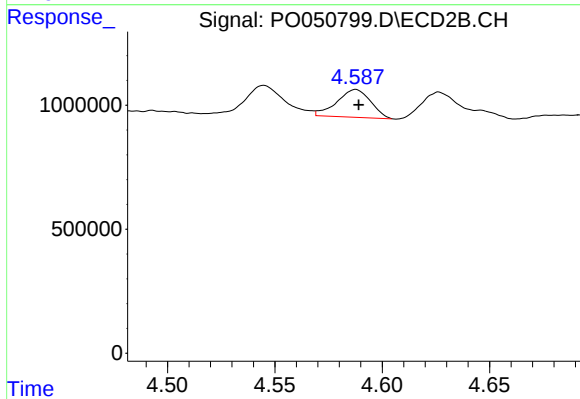
#5 AR-1016-3

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 1549529
Conc: 193.46 ng/ml m



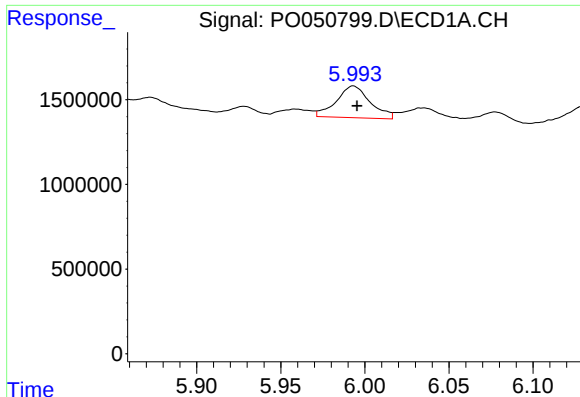
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 2286776
Conc: 170.32 ng/ml



#6 AR-1016-4

R.T.: 4.587 min
Delta R.T.: -0.002 min
Response: 1226751
Conc: 201.61 ng/ml m



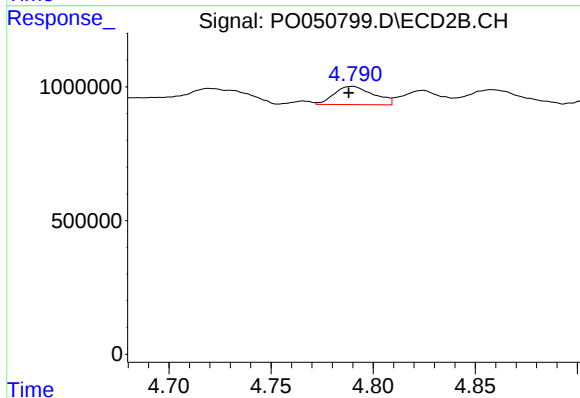
#7 AR-1016-5

R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 2626688
Conc: 194.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-SED-01MSD

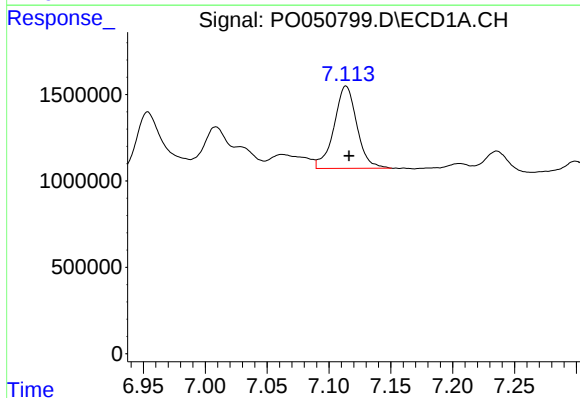
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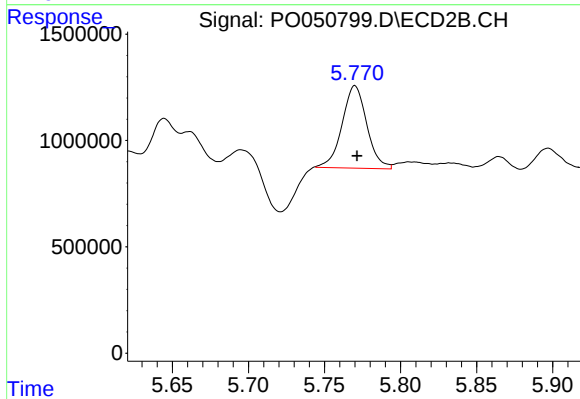
#7 AR-1016-5

R.T.: 4.790 min
Delta R.T.: 0.002 min
Response: 915373
Conc: 106.07 ng/ml



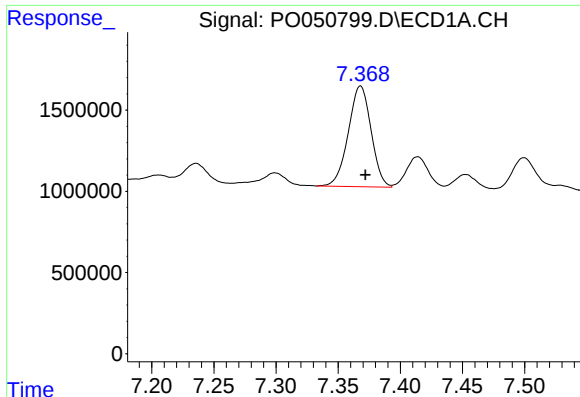
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 6085039
Conc: 236.53 ng/ml



#31 AR-1260-1

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 4380087
Conc: 211.85 ng/ml m



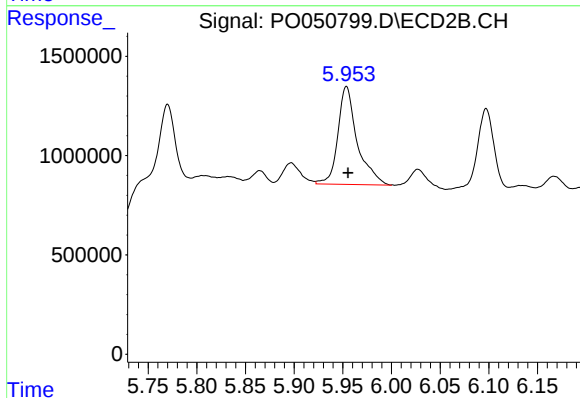
#32 AR-1260-2

R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 7911813
Conc: 267.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-SED-01MSD

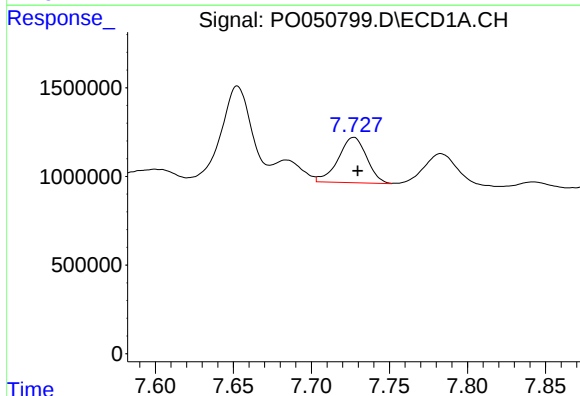
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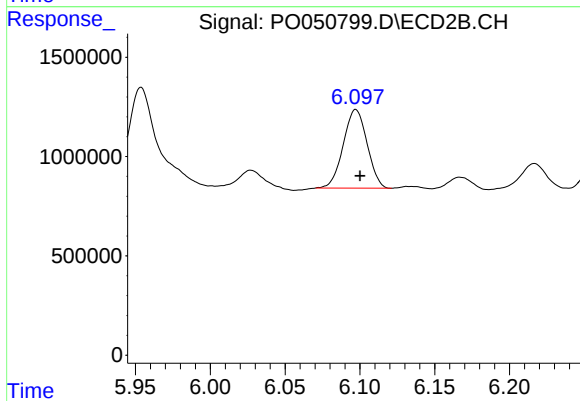
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 6837981
Conc: 238.13 ng/ml m



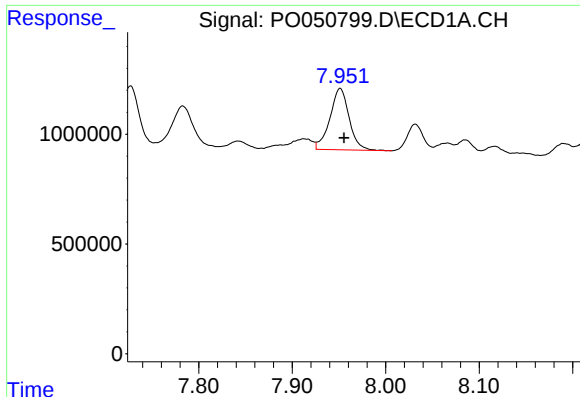
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: -0.003 min
Response: 3252357
Conc: 153.46 ng/ml



#33 AR-1260-3

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 4386390
Conc: 177.87 ng/ml



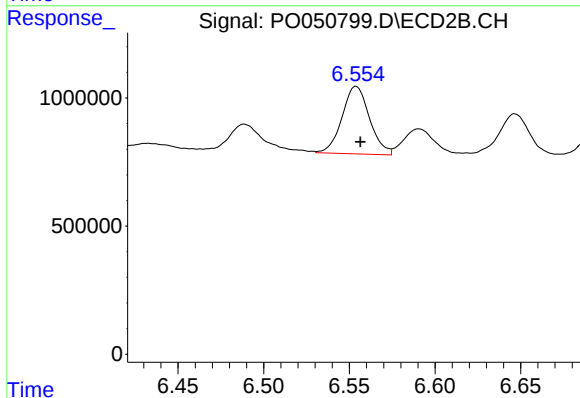
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: -0.004 min
Response: 4002918
Conc: 174.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-SED-01MSD

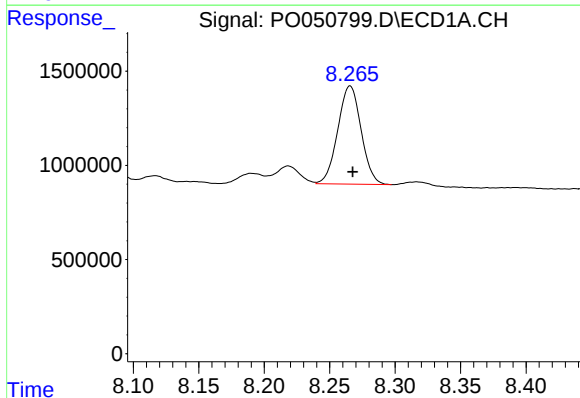
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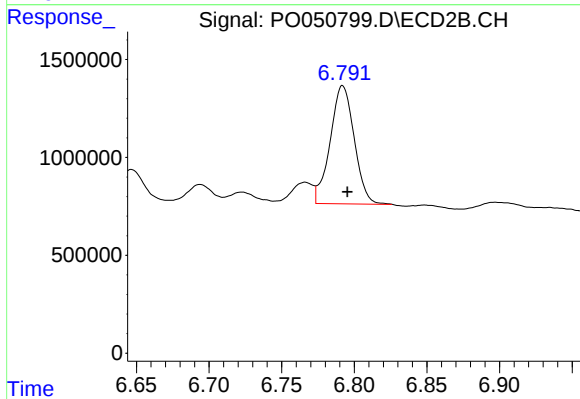
#34 AR-1260-4

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 2947903
Conc: 142.93 ng/ml



#35 AR-1260-5

R.T.: 8.266 min
Delta R.T.: -0.002 min
Response: 6478136
Conc: 147.08 ng/ml



#35 AR-1260-5

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 6948575
Conc: 133.72 ng/ml m