

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082319\
 Data File : P0059738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 13:25
 Operator : SM/AJ
 Sample : PB122471BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122471BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 14:54:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.125	3.498	867841	754320	24.787	20.956
2) SA Decachlor...	9.599	8.360	981709	780610	18.453	19.360
Target Compounds						
3) L1 AR-1016-1	5.275	4.549	379703	291428	236.741m	215.563
4) L1 AR-1016-2	5.296	4.565	518242	428584	216.612	213.970
5) L1 AR-1016-3	5.357	4.738	345547	225506	231.985	208.444
6) L1 AR-1016-4	5.456	4.779	283694	182078	234.507	201.639
7) L1 AR-1016-5	5.742	4.986	297828	232030	231.928m	201.427m
31) L7 AR-1260-1	6.852	5.995	579275	482860	214.879m	211.882
32) L7 AR-1260-2	7.107	6.183	758521	612644	204.427m	209.102
33) L7 AR-1260-3	7.462	6.332	555937	550357	169.683m	207.749
34) L7 AR-1260-4	7.689	6.794	575895	396697	187.507m	175.330
35) L7 AR-1260-5	7.996	7.037	1165416	950043	164.586m	172.631

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082319\
Data File : PO059738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2019 13:25
Operator : SM/AJ
Sample : PB122471BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

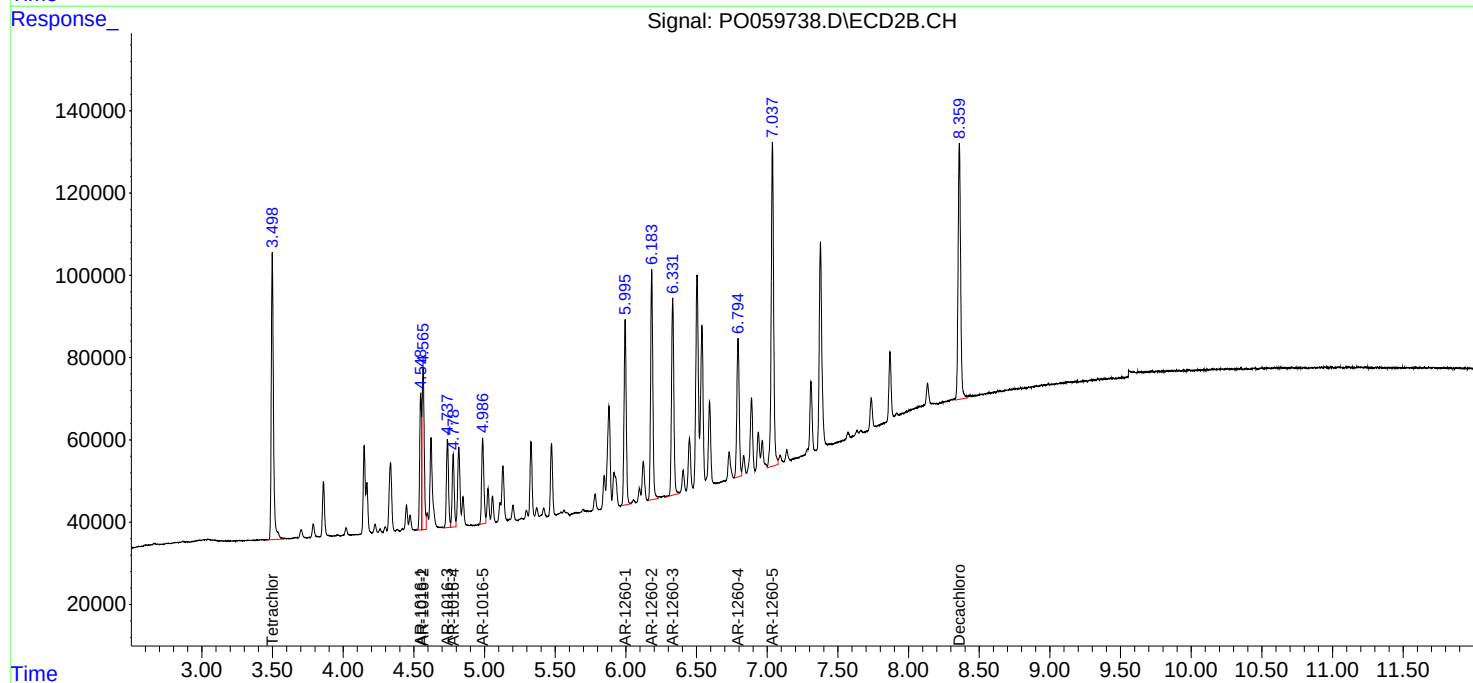
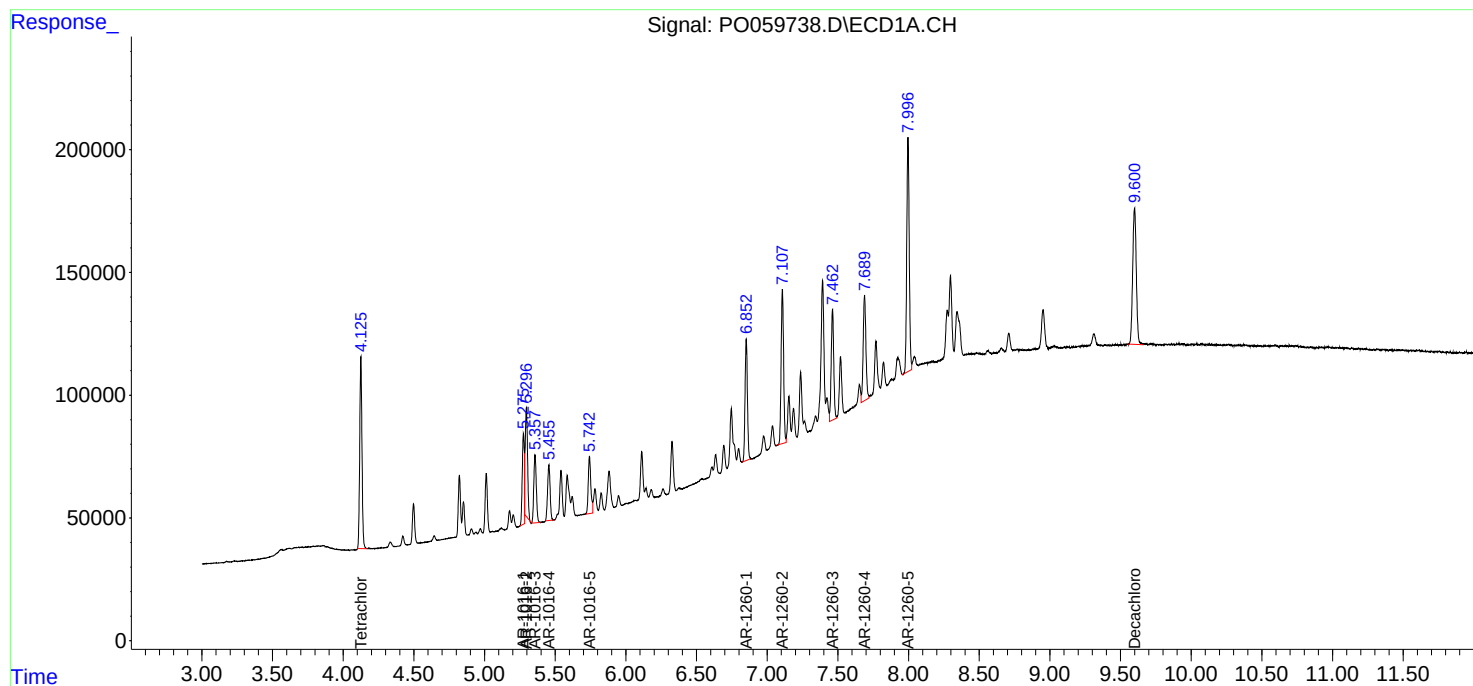
Instrument :
ECD_O
ClientSampleId :
PB122471BS

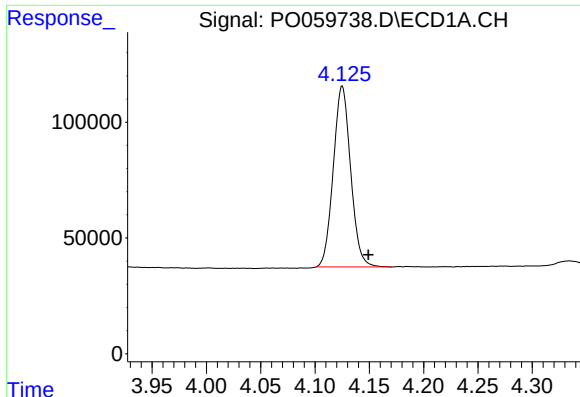
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 14:54:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
Response 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





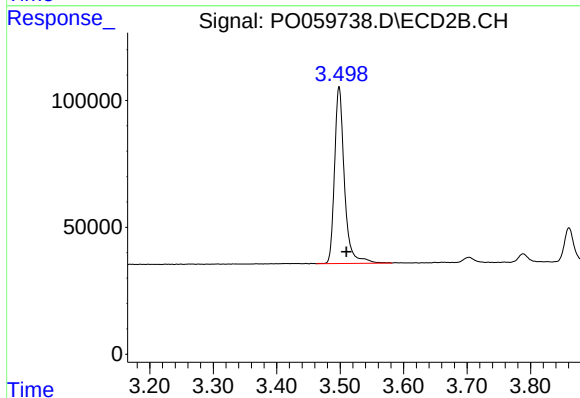
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: -0.024 min
Response: 867841
Conc: 24.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BS

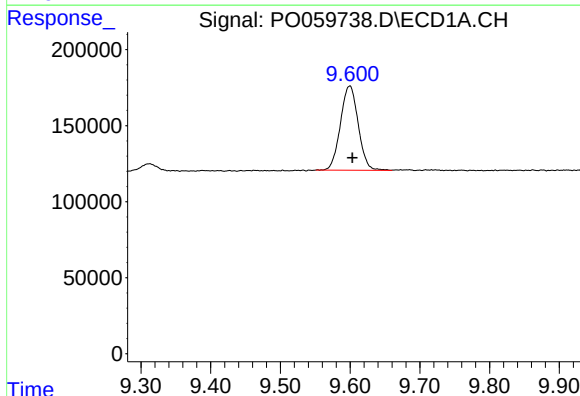
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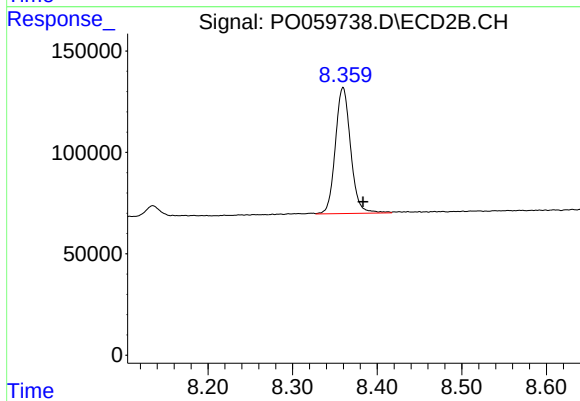
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.012 min
Response: 754320
Conc: 20.96 ng/ml



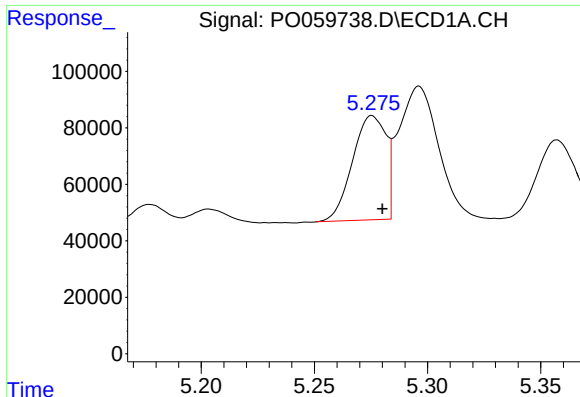
#2 Decachlorobiphenyl

R.T.: 9.599 min
Delta R.T.: -0.004 min
Response: 981709
Conc: 18.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.360 min
Delta R.T.: -0.024 min
Response: 780610
Conc: 19.36 ng/ml



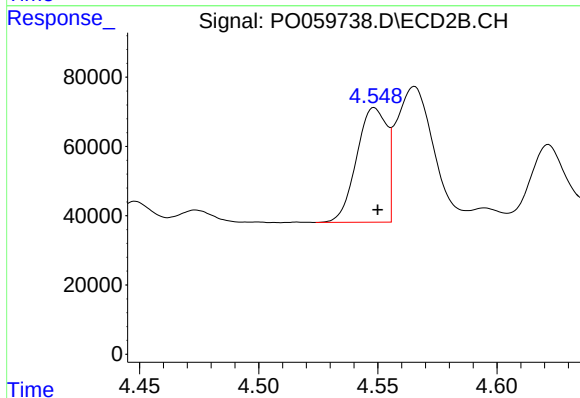
#3 AR-1016-1

R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 379703
Conc: 236.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122471BS

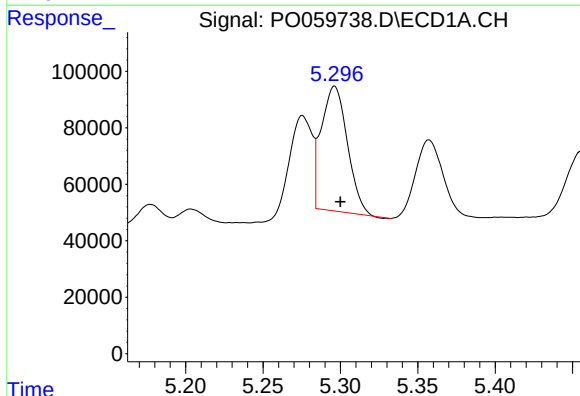
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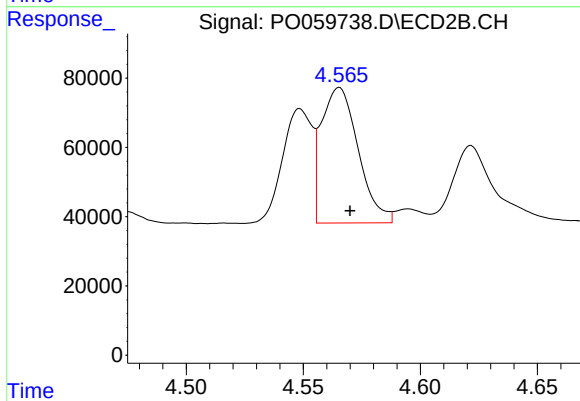
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 291428
Conc: 215.56 ng/ml



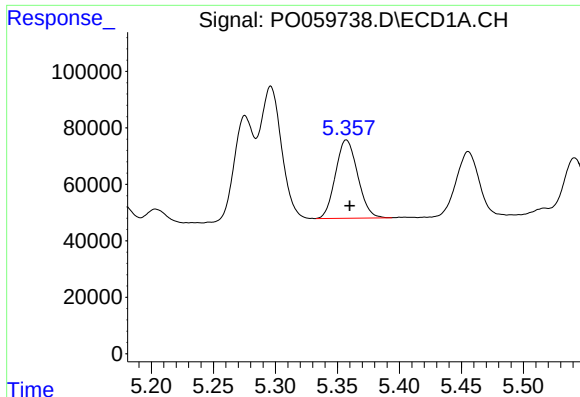
#4 AR-1016-2

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 518242
Conc: 216.61 ng/ml



#4 AR-1016-2

R.T.: 4.565 min
Delta R.T.: -0.005 min
Response: 428584
Conc: 213.97 ng/ml



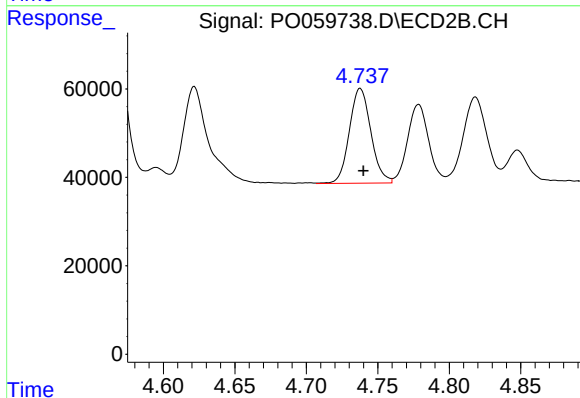
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 345547
Conc: 231.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BS

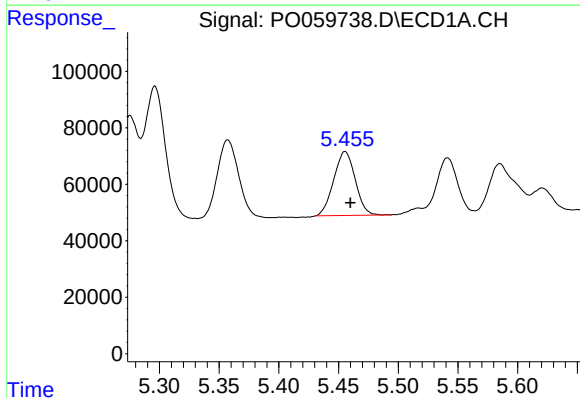
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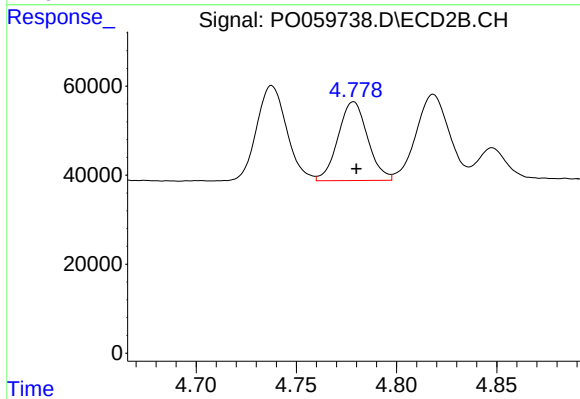
#5 AR-1016-3

R.T.: 4.738 min
Delta R.T.: -0.002 min
Response: 225506
Conc: 208.44 ng/ml



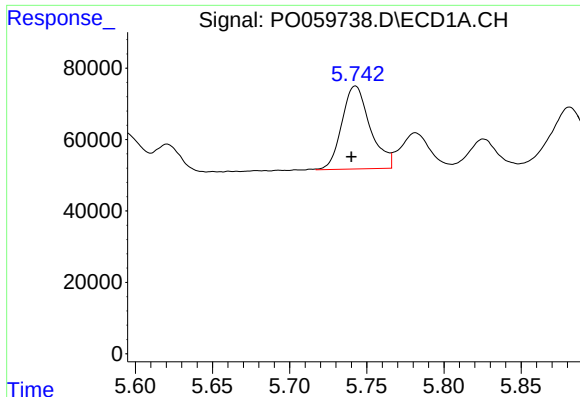
#6 AR-1016-4

R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 283694
Conc: 234.51 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 182078
Conc: 201.64 ng/ml



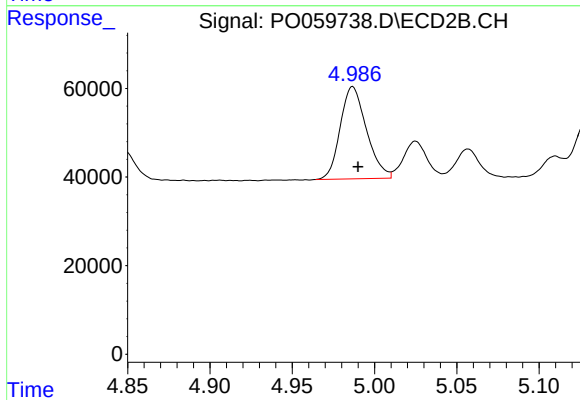
#7 AR-1016-5

R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 297828
Conc: 231.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122471BS

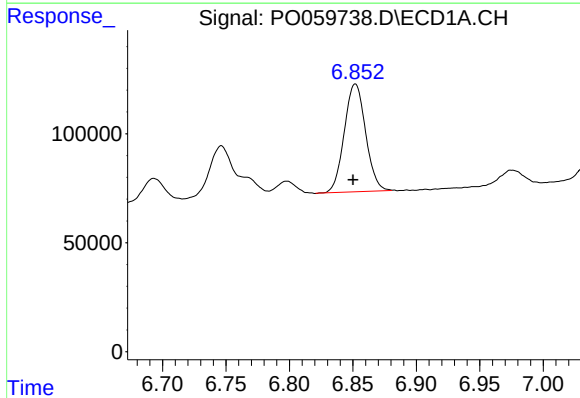
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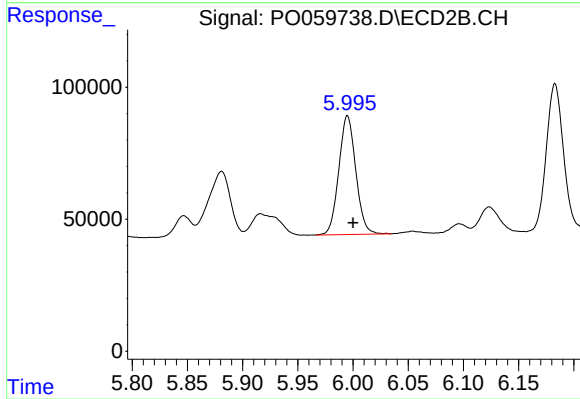
#7 AR-1016-5

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 232030
Conc: 201.43 ng/ml m



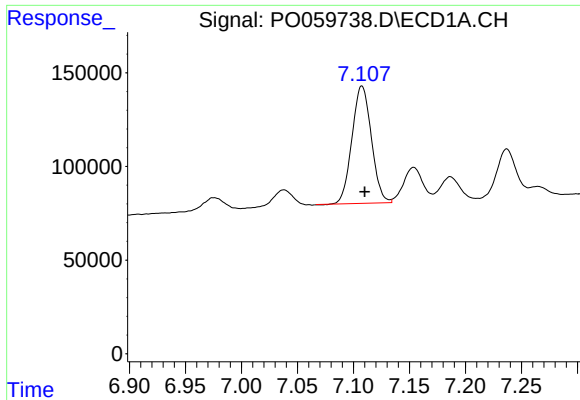
#31 AR-1260-1

R.T.: 6.852 min
Delta R.T.: 0.002 min
Response: 579275
Conc: 214.88 ng/ml m



#31 AR-1260-1

R.T.: 5.995 min
Delta R.T.: -0.005 min
Response: 482860
Conc: 211.88 ng/ml



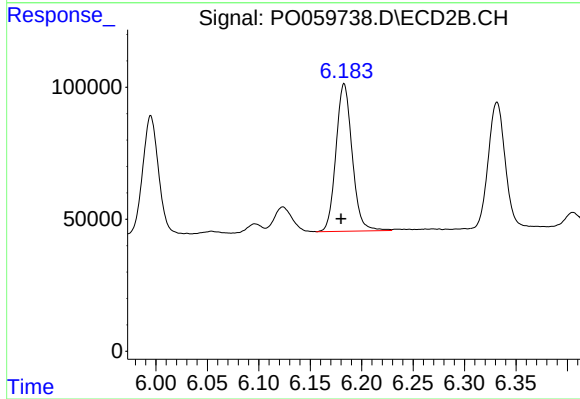
#32 AR-1260-2

R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 758521
Conc: 204.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122471BS

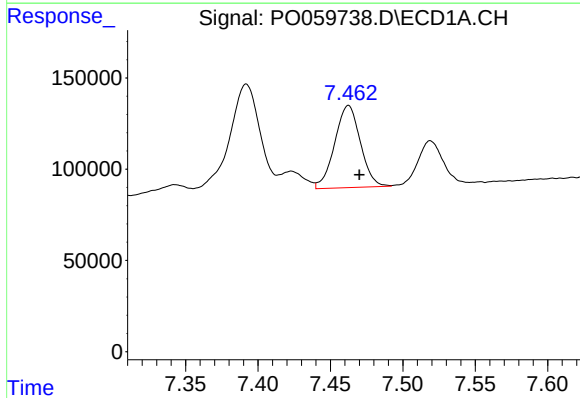
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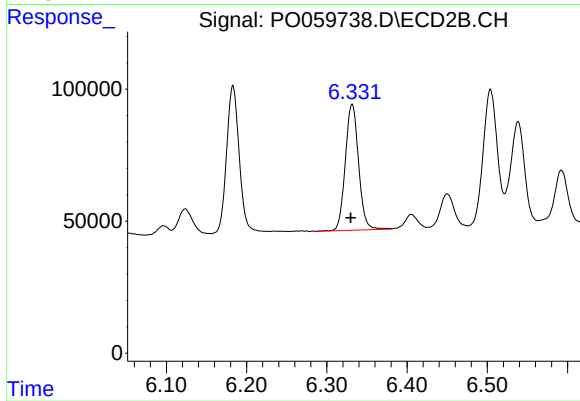
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 612644
Conc: 209.10 ng/ml



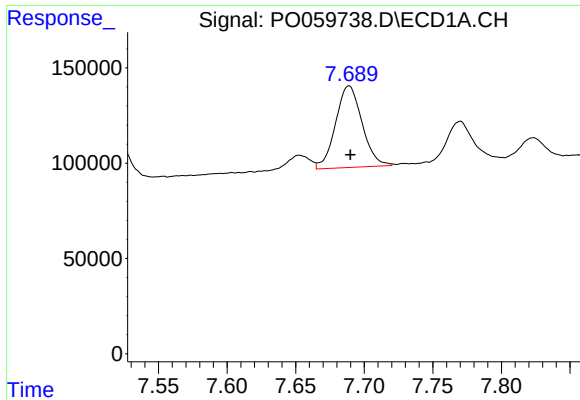
#33 AR-1260-3

R.T.: 7.462 min
Delta R.T.: -0.008 min
Response: 555937
Conc: 169.68 ng/ml m



#33 AR-1260-3

R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 550357
Conc: 207.75 ng/ml



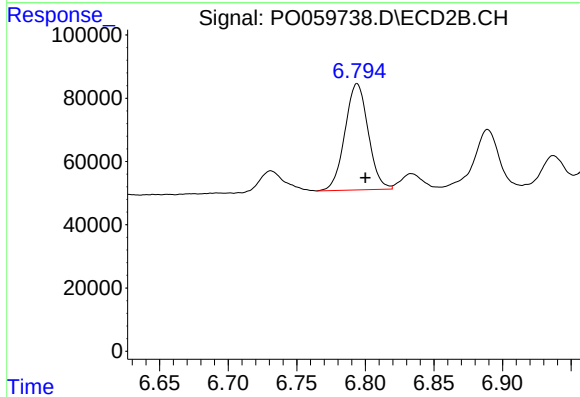
#34 AR-1260-4

R.T.: 7.689 min
Delta R.T.: -0.001 min
Response: 575895
Conc: 187.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122471BS

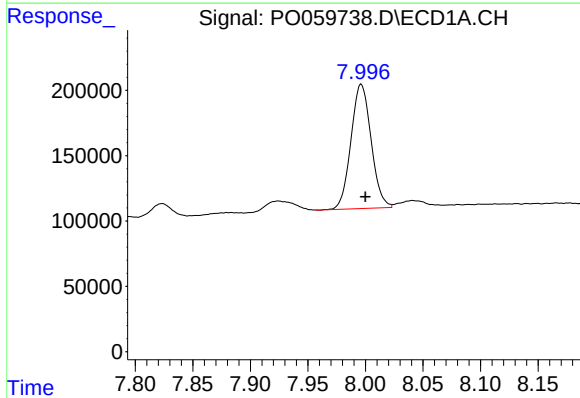
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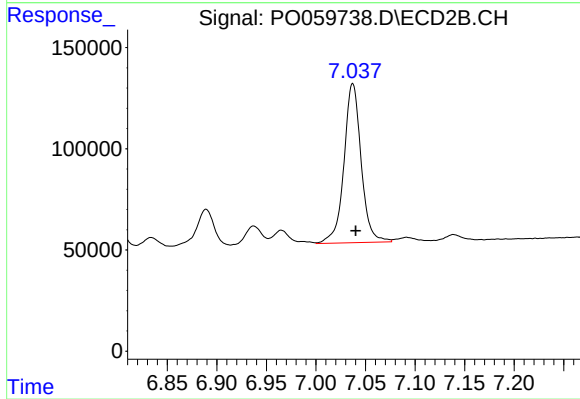
#34 AR-1260-4

R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 396697
Conc: 175.33 ng/ml



#35 AR-1260-5

R.T.: 7.996 min
Delta R.T.: -0.004 min
Response: 1165416
Conc: 164.59 ng/ml m



#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 950043
Conc: 172.63 ng/ml