

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042420\
 Data File : P0068043.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2020 14:24
 Operator : DD\AJ
 Sample : PB128464BSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB128464BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 15:09:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.917	3.938	541756	735434	22.749	21.942
2) SA Decachlor...	10.886	9.217	601876	626397	17.679	15.150
Target Compounds						
3) L1 AR-1016-1	6.237	5.191	240079	326945	232.807	223.030
4) L1 AR-1016-2	6.262	5.211	324646	437196	230.092	223.176
5) L1 AR-1016-3	6.327	5.401	193892	230933	220.587	220.805
6) L1 AR-1016-4	6.434	5.454	151667	190323	215.078m	213.347
7) L1 AR-1016-5	6.747	5.681	144777	241272	201.348m	213.210
31) L7 AR-1260-1	7.920	6.776	277605	430450	205.415	205.325
32) L7 AR-1260-2	8.185	6.974	333350	516163	197.462	201.018
33) L7 AR-1260-3	8.548	7.127	208883	470608	160.249	195.705
34) L7 AR-1260-4	8.778	7.609	253199	340960	164.757	162.231
35) L7 AR-1260-5	9.100	7.857	516445	775581	163.711	153.200

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

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Acq On : 24 Apr 2020 14:24
Operator : DD\AJ
Sample : PB128464BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

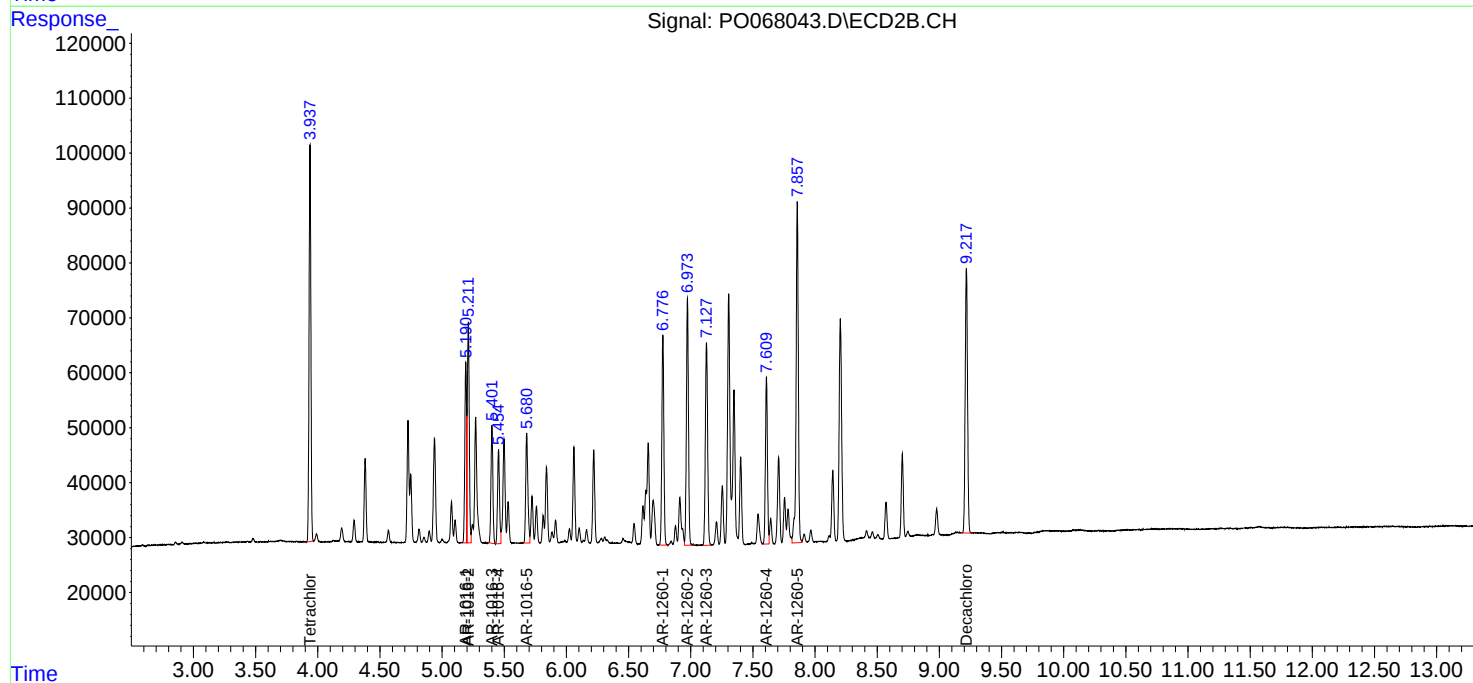
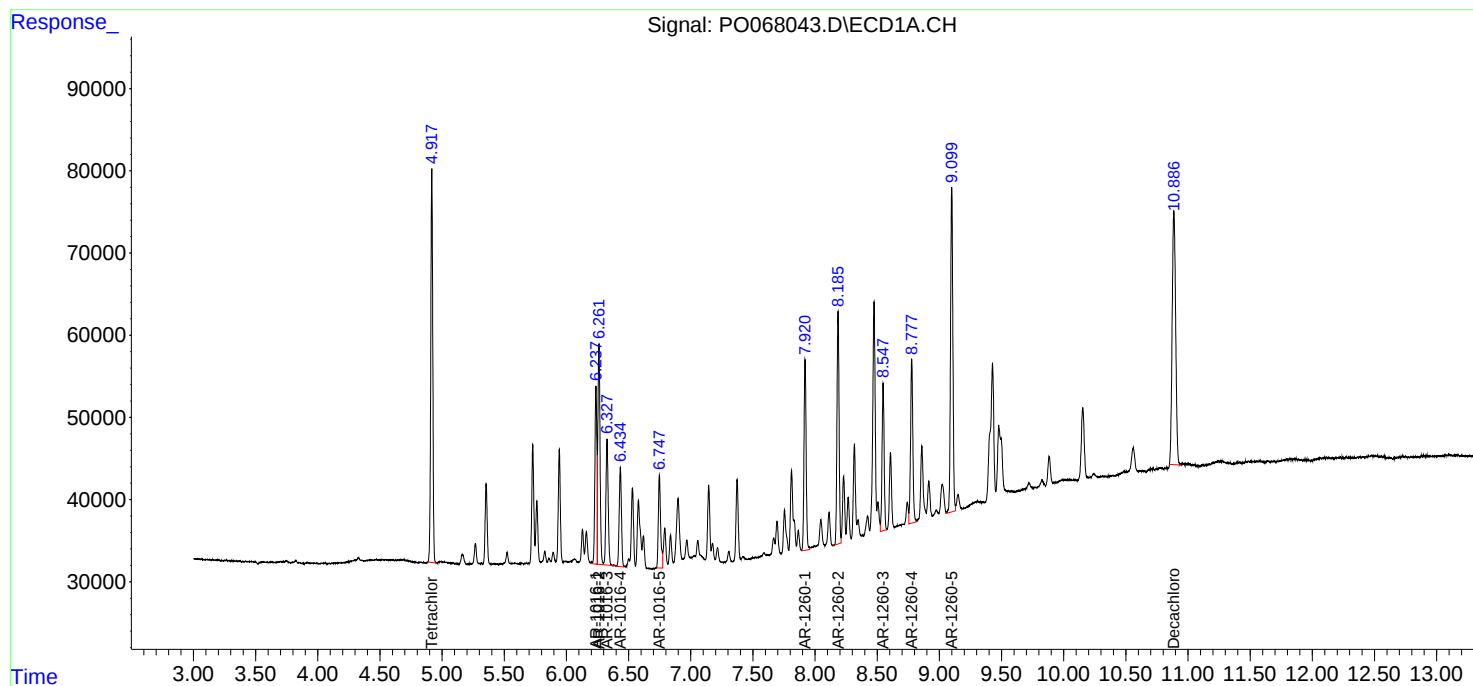
Instrument :
ECD_O
ClientSampled :
PB128464BSD

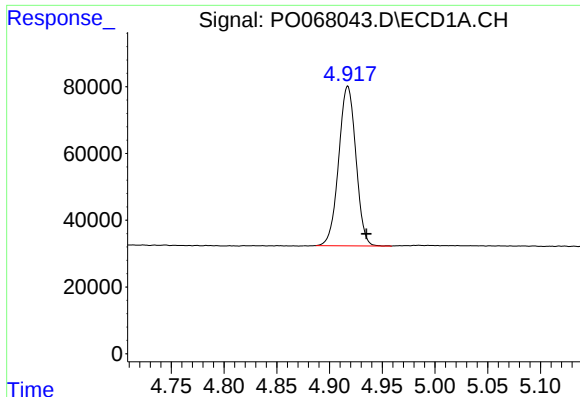
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 15:09:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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Volume Inj. : 2 µl
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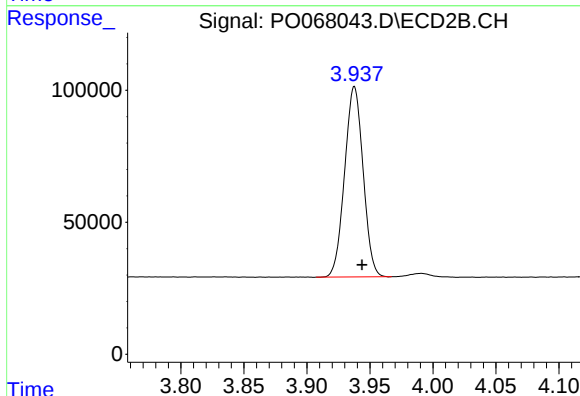
#1 Tetrachloro-m-xylene

R.T.: 4.917 min
Delta R.T.: -0.018 min
Response: 541756
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128464BSD

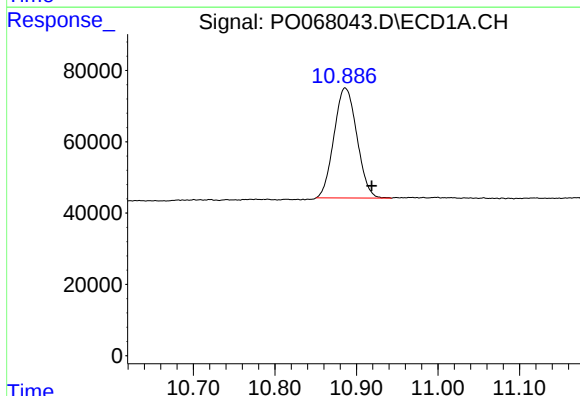
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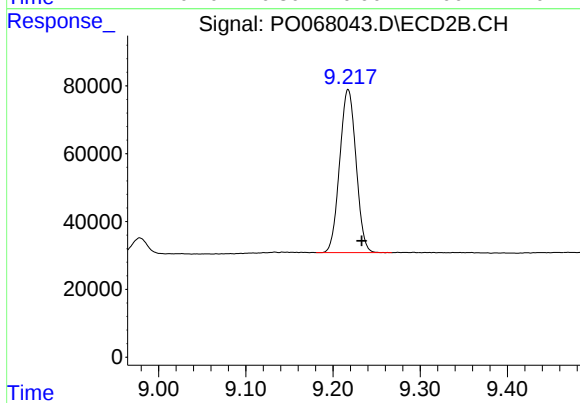
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: -0.006 min
Response: 735434
Conc: 21.94 ng/ml



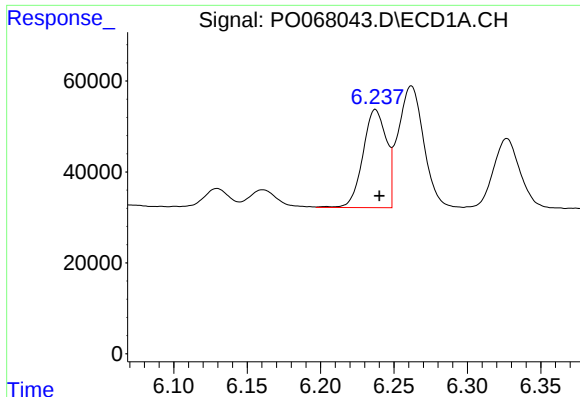
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: -0.033 min
Response: 601876
Conc: 17.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.217 min
Delta R.T.: -0.016 min
Response: 626397
Conc: 15.15 ng/ml



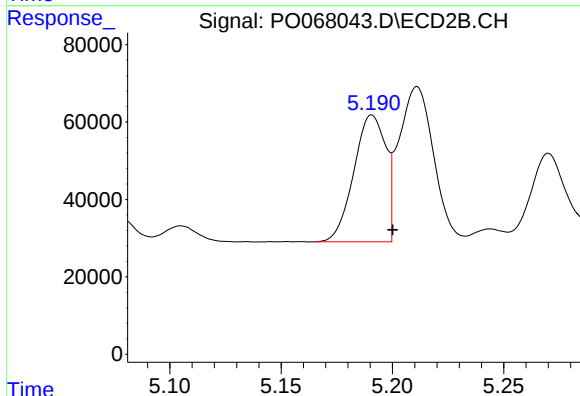
#3 AR-1016-1

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 240079
Conc: 232.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128464BSD

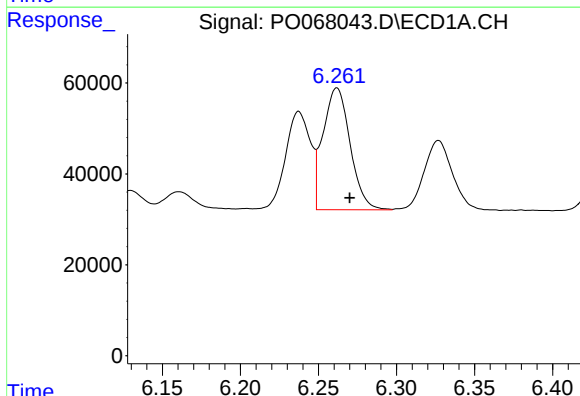
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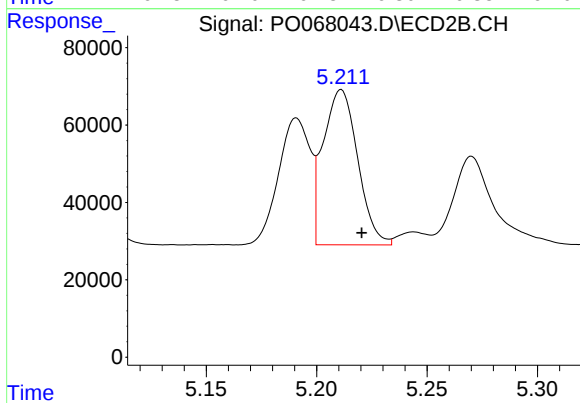
#3 AR-1016-1

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 326945
Conc: 223.03 ng/ml



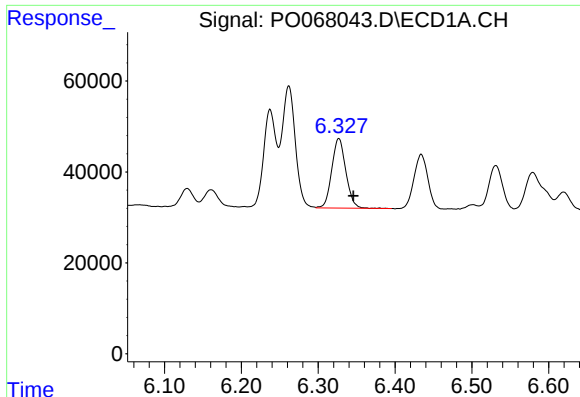
#4 AR-1016-2

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 324646
Conc: 230.09 ng/ml



#4 AR-1016-2

R.T.: 5.211 min
Delta R.T.: -0.009 min
Response: 437196
Conc: 223.18 ng/ml



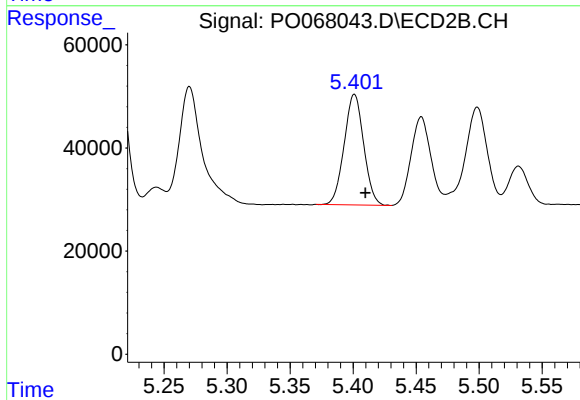
#5 AR-1016-3

R.T.: 6.327 min
Delta R.T.: -0.019 min
Response: 193892
Conc: 220.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128464BSD

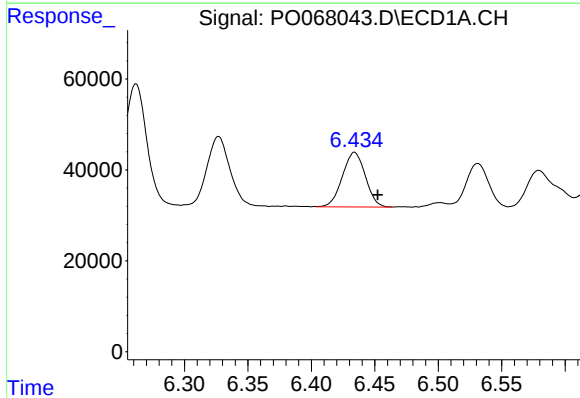
Manual Integrations
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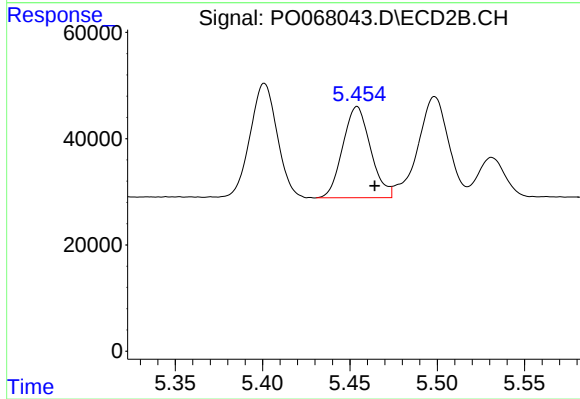
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 230933
Conc: 220.81 ng/ml



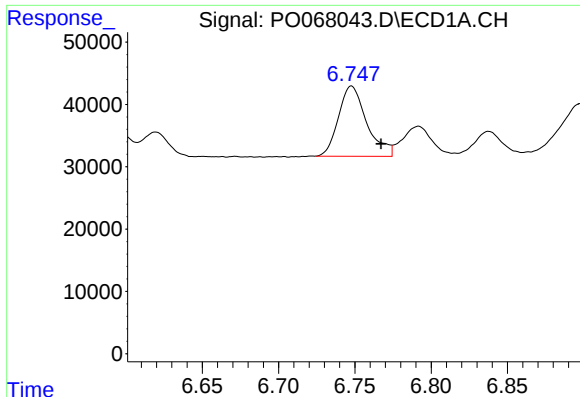
#6 AR-1016-4

R.T.: 6.434 min
Delta R.T.: -0.019 min
Response: 151667
Conc: 215.08 ng/ml m



#6 AR-1016-4

R.T.: 5.454 min
Delta R.T.: -0.010 min
Response: 190323
Conc: 213.35 ng/ml



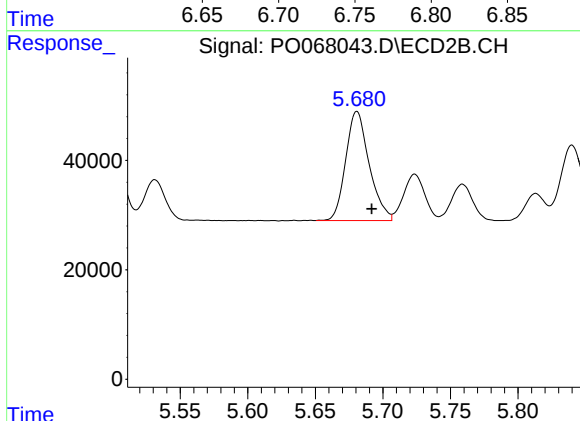
#7 AR-1016-5

R.T.: 6.747 min
Delta R.T.: -0.020 min
Response: 144777
Conc: 201.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB128464BSD

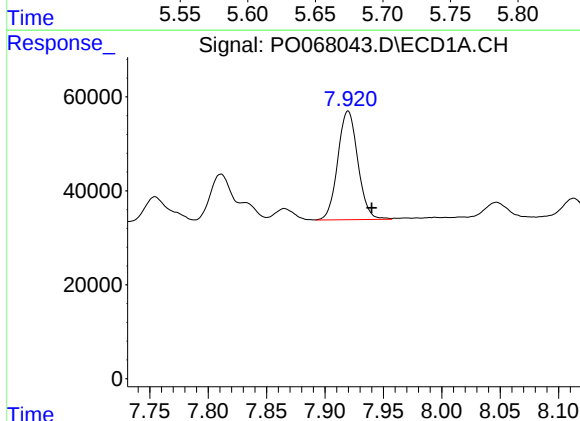
Manual Integrations
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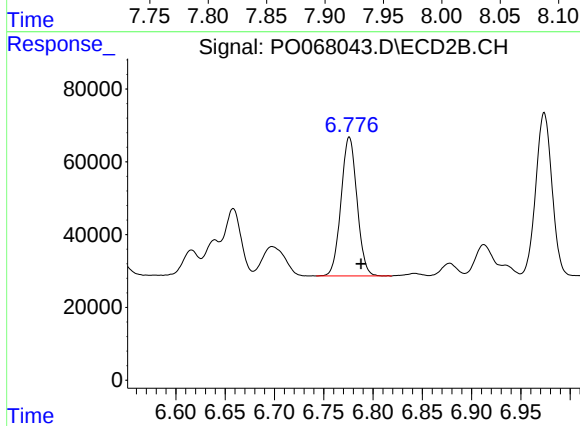
#7 AR-1016-5

R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 241272
Conc: 213.21 ng/ml



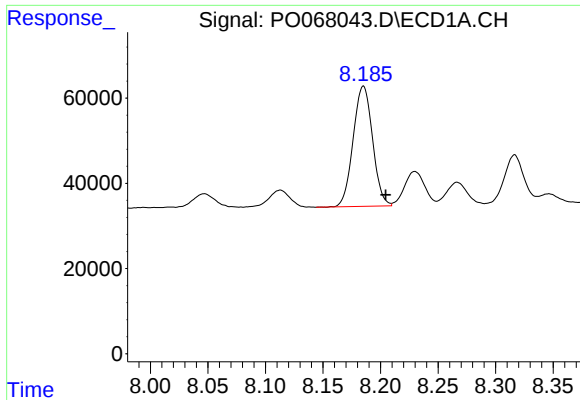
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.020 min
Response: 277605
Conc: 205.42 ng/ml



#31 AR-1260-1

R.T.: 6.776 min
Delta R.T.: -0.012 min
Response: 430450
Conc: 205.32 ng/ml



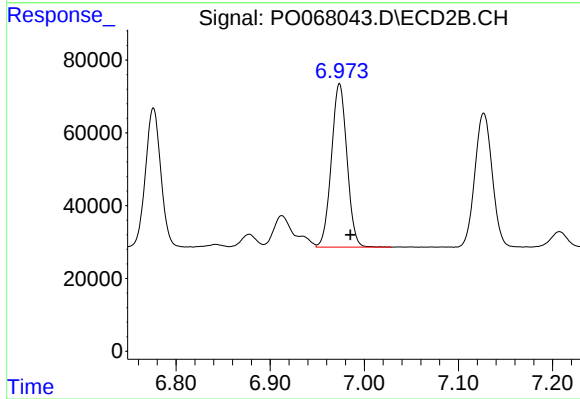
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: -0.019 min
Response: 333350
Conc: 197.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128464BSD

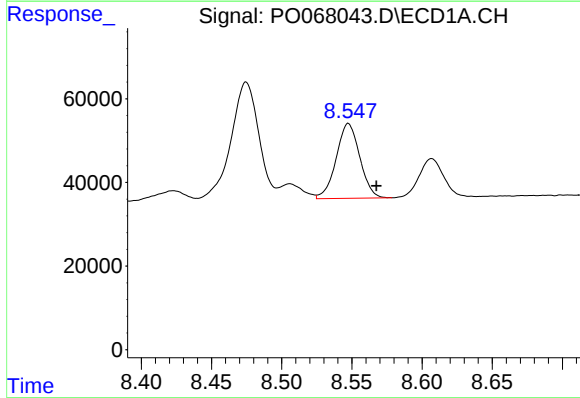
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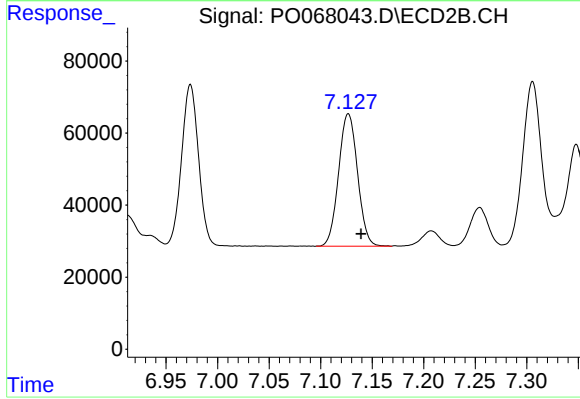
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: -0.012 min
Response: 516163
Conc: 201.02 ng/ml



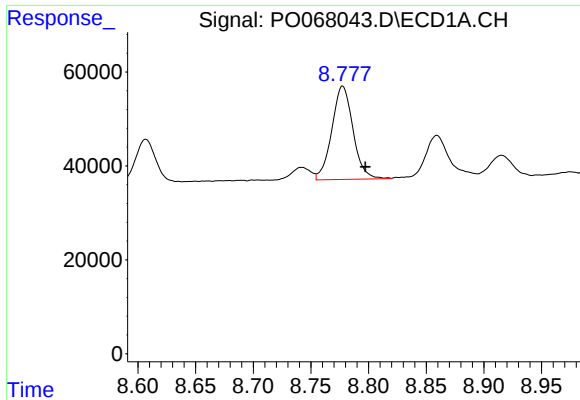
#33 AR-1260-3

R.T.: 8.548 min
Delta R.T.: -0.020 min
Response: 208883
Conc: 160.25 ng/ml



#33 AR-1260-3

R.T.: 7.127 min
Delta R.T.: -0.012 min
Response: 470608
Conc: 195.71 ng/ml



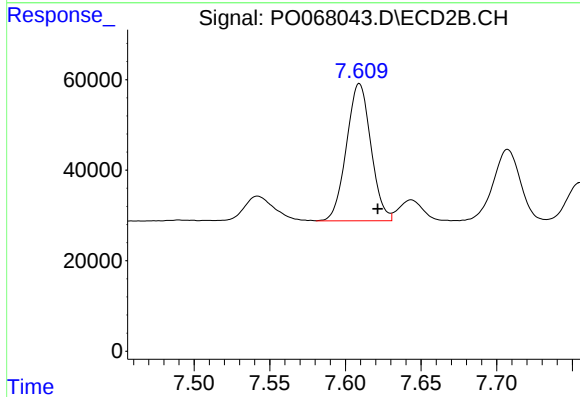
#34 AR-1260-4

R.T.: 8.778 min
Delta R.T.: -0.020 min
Response: 253199
Conc: 164.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128464BSD

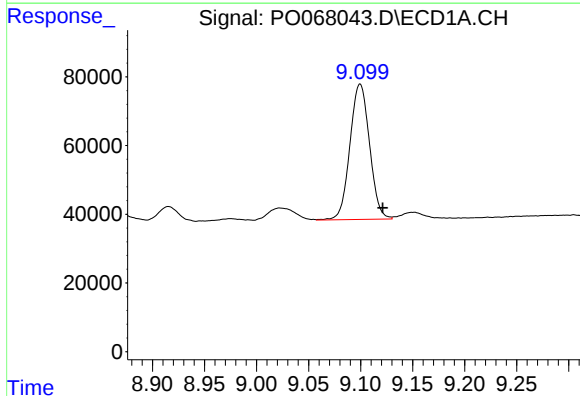
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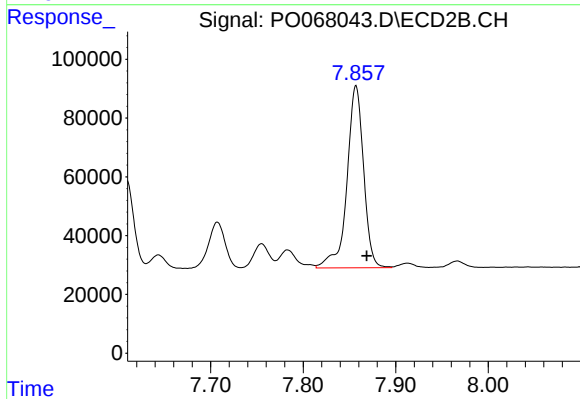
#34 AR-1260-4

R.T.: 7.609 min
Delta R.T.: -0.012 min
Response: 340960
Conc: 162.23 ng/ml



#35 AR-1260-5

R.T.: 9.100 min
Delta R.T.: -0.022 min
Response: 516445
Conc: 163.71 ng/ml



#35 AR-1260-5

R.T.: 7.857 min
Delta R.T.: -0.012 min
Response: 775581
Conc: 153.20 ng/ml