

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101321\
 Data File : P0082042.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2021 16:32
 Operator : AJ\MA
 Sample : M4178-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-101221MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:51:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 06:41:28 2021
 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...	4.988	3.975	1304858	586052	23.363m	21.638m
2) SA Decachlor...	11.112	9.301	747630	521146	20.614	21.792
Target Compounds						
3) L1 AR-1016-1	6.321	5.237	863598	545958	442.963	491.380
4) L1 AR-1016-2	6.345	5.257	1211175	735036	447.015	479.323
5) L1 AR-1016-3	6.412	5.448	739060	430054	435.804	526.044
6) L1 AR-1016-4	6.520	5.501	620388	326767	450.353	489.069
7) L1 AR-1016-5	6.838	5.730	637617	435739	477.181	557.078
31) L7 AR-1260-1	8.022	6.831	1190814	791457	570.872m	529.763
32) L7 AR-1260-2	8.289	7.030	1278727	949504	513.402m	524.087
33) L7 AR-1260-3	8.658	7.184	812038	811935	478.173	468.574
34) L7 AR-1260-4	8.890	7.670	982509	589057	482.501	473.913
35) L7 AR-1260-5	9.226	7.919	1729205	1440777	465.442	484.541

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

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Acq On : 13 Oct 2021 16:32
Operator : AJ\MA
Sample : M4178-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

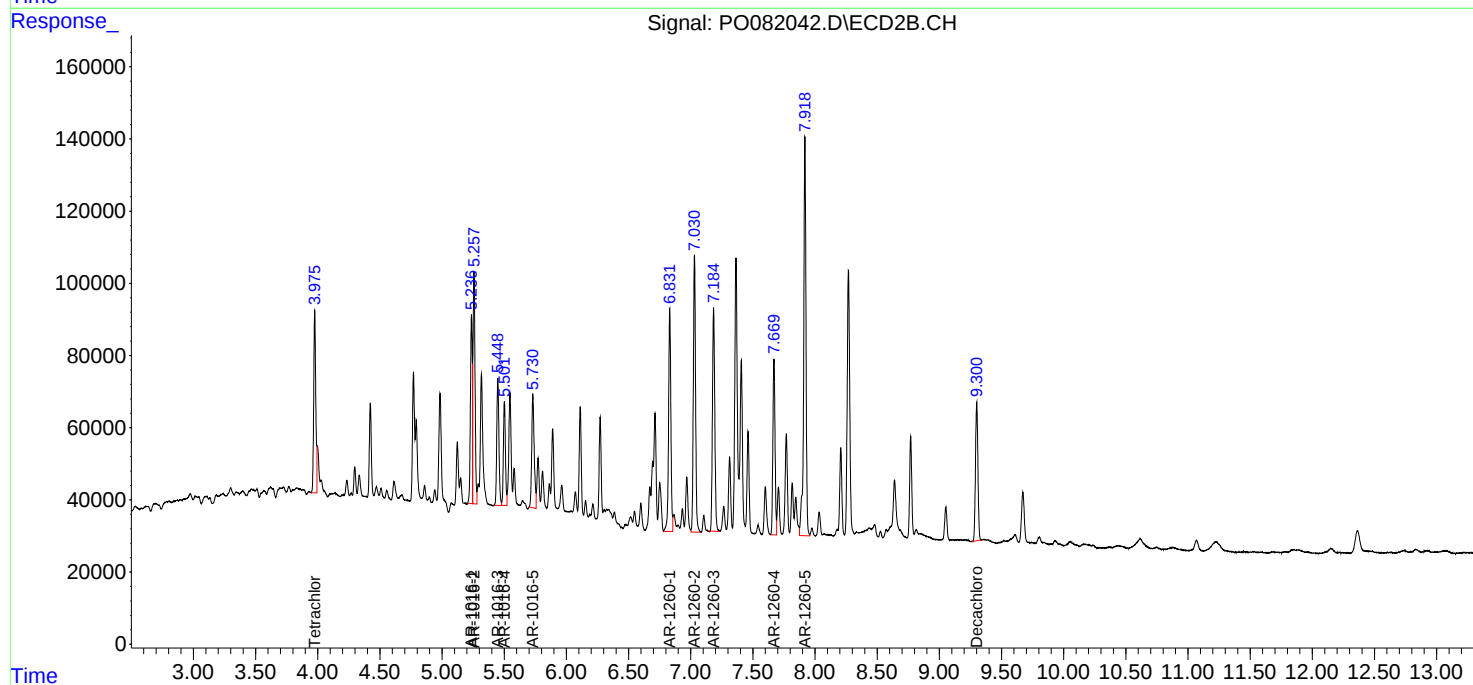
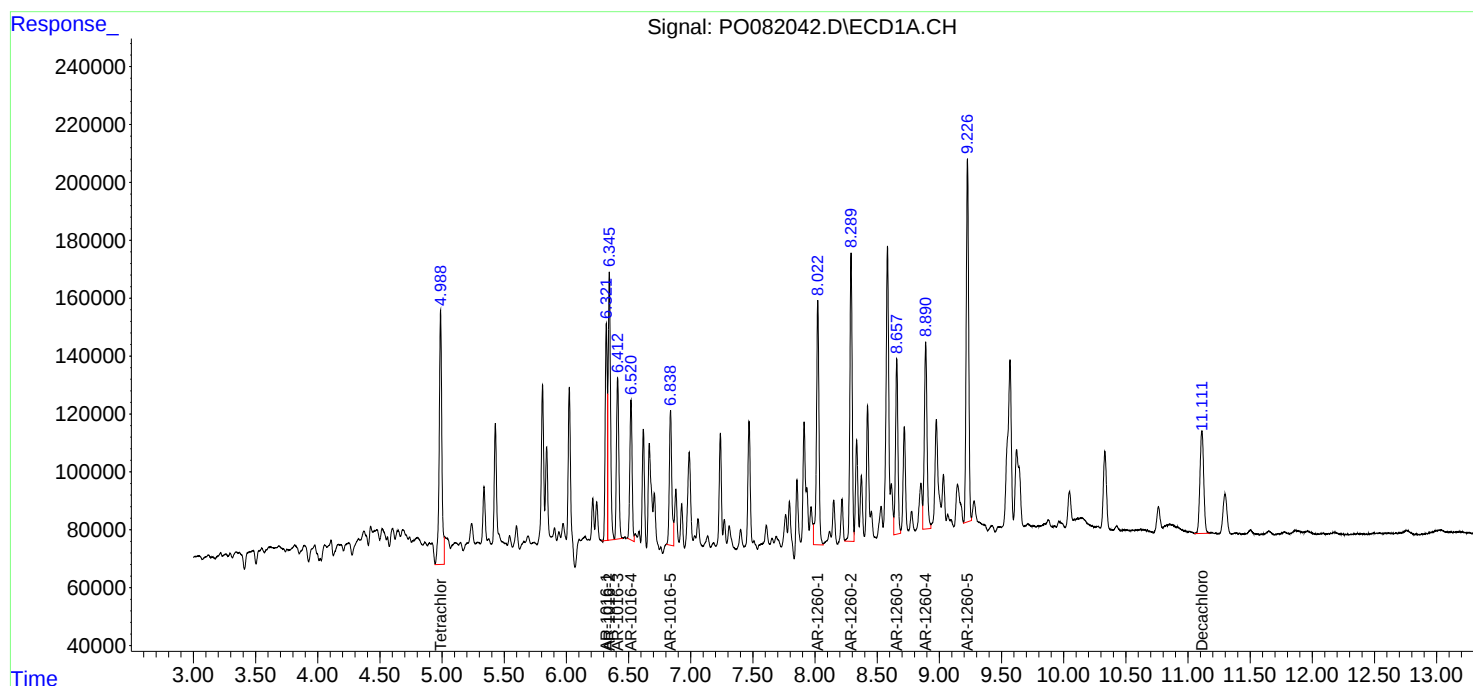
Instrument :
ECD_O
ClientSampleId :
CL-02-101221MSD

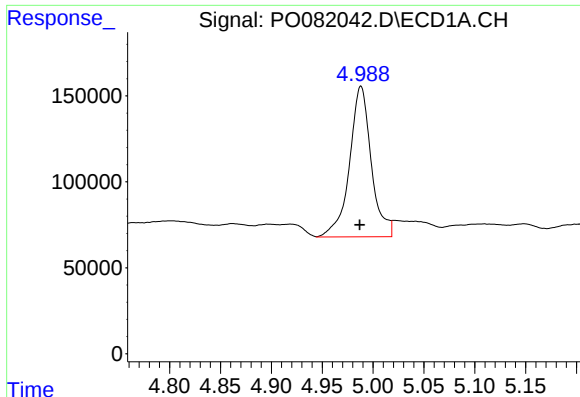
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:51:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
Quant Title : GC EXTRACTABLES
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Response 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.: 4.988 min
Delta R.T.: 0.000 min
Response: 1304858
Conc: 23.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-101221MSD

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#1 Tetrachloro-m-xylene

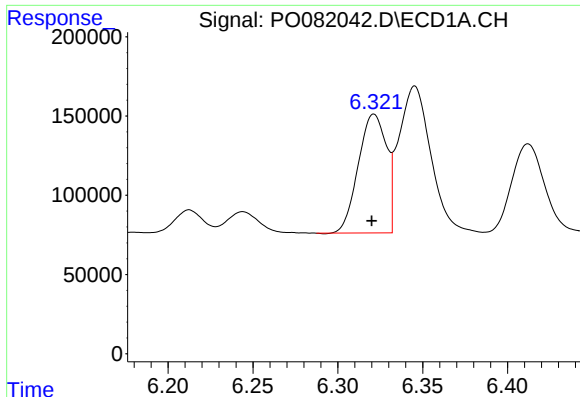
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 586052
Conc: 21.64 ng/ml m

#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.001 min
Response: 747630
Conc: 20.61 ng/ml

#2 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 521146
Conc: 21.79 ng/ml



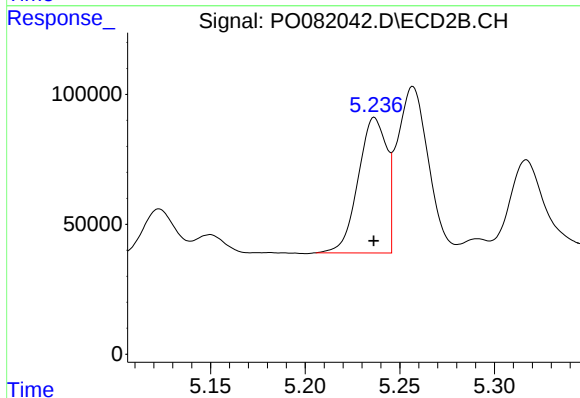
#3 AR-1016-1

R.T.: 6.321 min
Delta R.T.: 0.001 min
Response: 863598
Conc: 442.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101221MSD

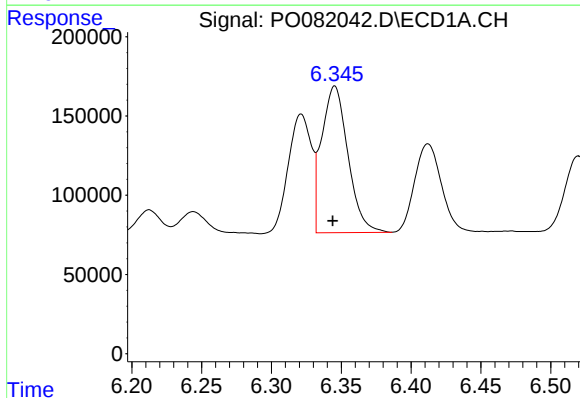
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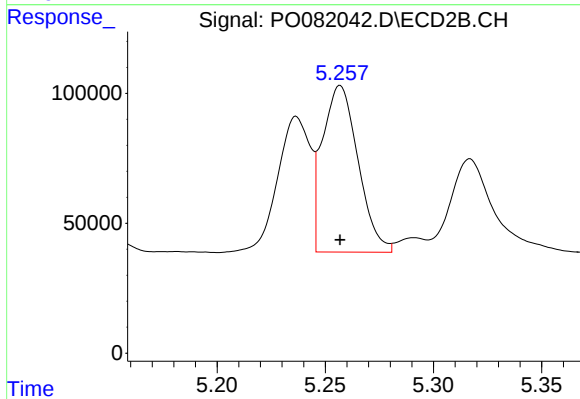
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 545958
Conc: 491.38 ng/ml



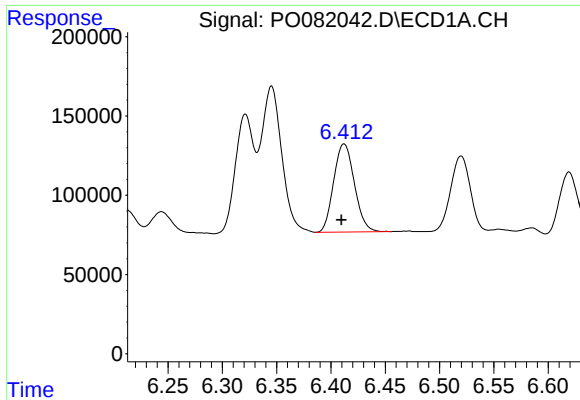
#4 AR-1016-2

R.T.: 6.345 min
Delta R.T.: 0.002 min
Response: 1211175
Conc: 447.01 ng/ml



#4 AR-1016-2

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 735036
Conc: 479.32 ng/ml



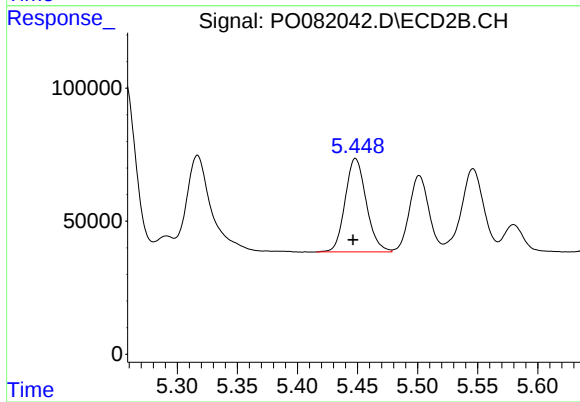
#5 AR-1016-3

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 739060
Conc: 435.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101221MSD

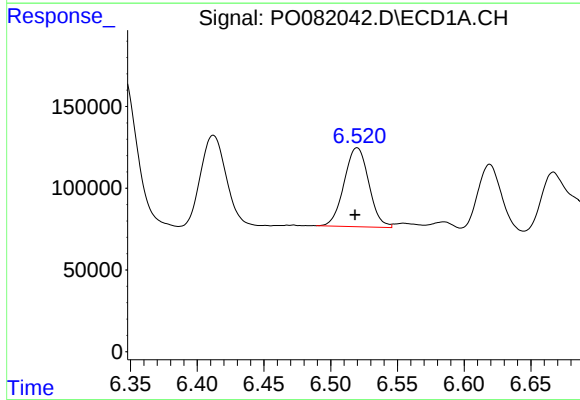
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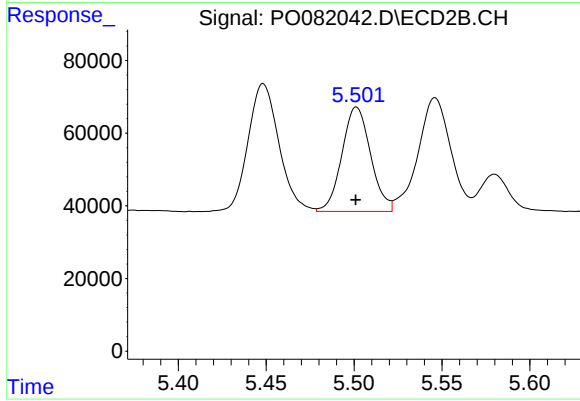
#5 AR-1016-3

R.T.: 5.448 min
Delta R.T.: 0.002 min
Response: 430054
Conc: 526.04 ng/ml



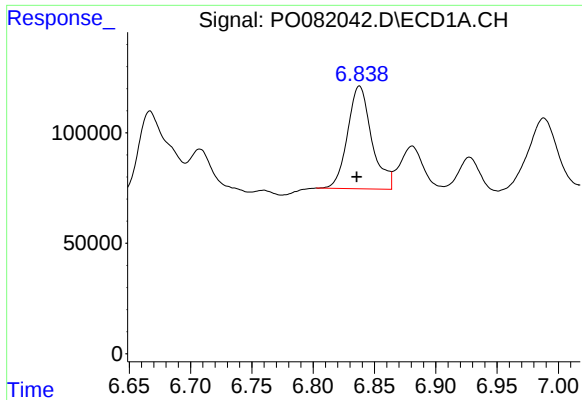
#6 AR-1016-4

R.T.: 6.520 min
Delta R.T.: 0.002 min
Response: 620388
Conc: 450.35 ng/ml



#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 326767
Conc: 489.07 ng/ml



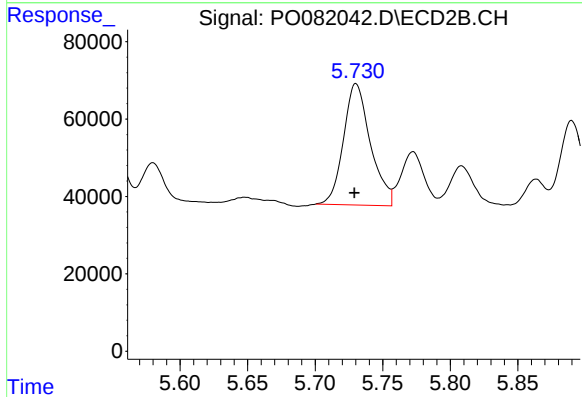
#7 AR-1016-5

R.T.: 6.838 min
Delta R.T.: 0.002 min
Response: 637617
Conc: 477.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101221MSD

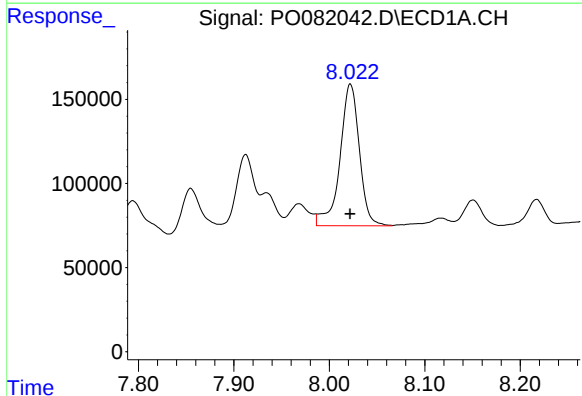
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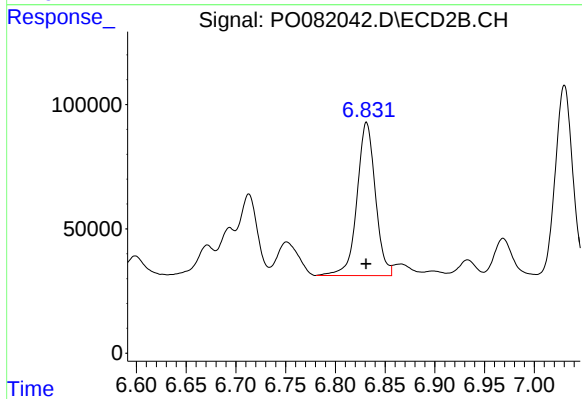
#7 AR-1016-5

R.T.: 5.730 min
Delta R.T.: 0.001 min
Response: 435739
Conc: 557.08 ng/ml



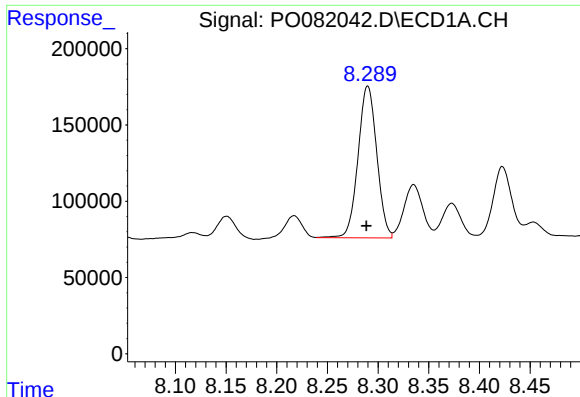
#31 AR-1260-1

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 1190814
Conc: 570.87 ng/ml m



#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 791457
Conc: 529.76 ng/ml



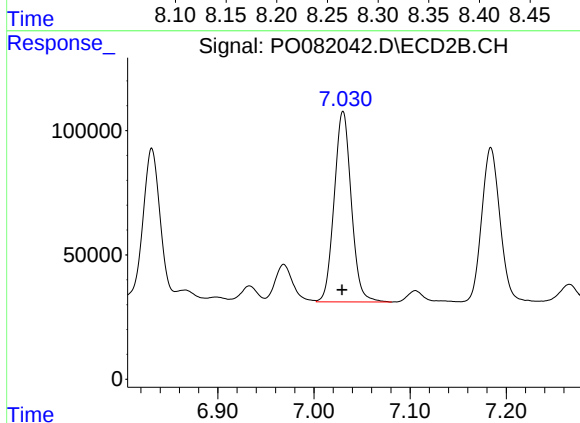
#32 AR-1260-2

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 1278727
Conc: 513.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-101221MSD

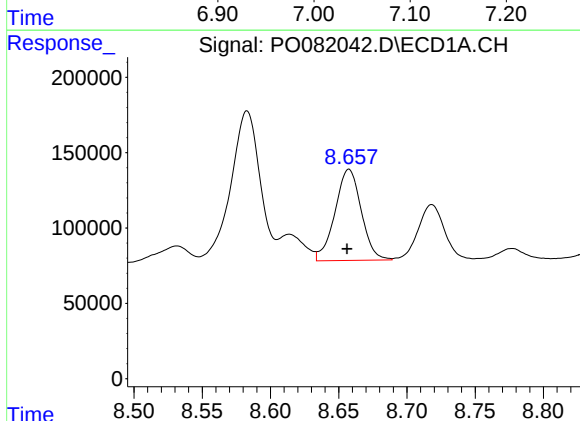
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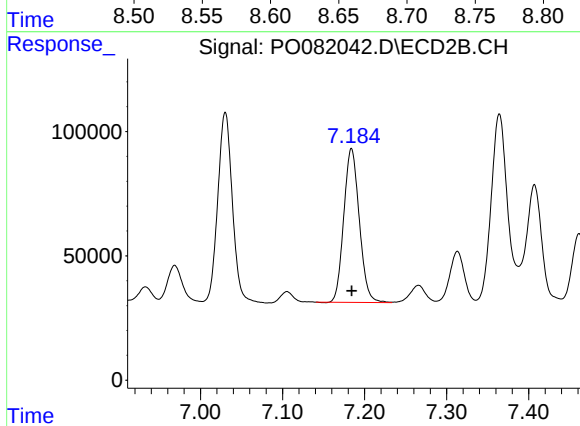
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 949504
Conc: 524.09 ng/ml



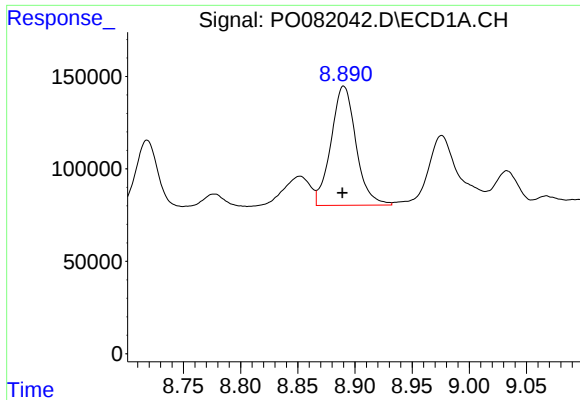
#33 AR-1260-3

R.T.: 8.658 min
Delta R.T.: 0.001 min
Response: 812038
Conc: 478.17 ng/ml



#33 AR-1260-3

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 811935
Conc: 468.57 ng/ml



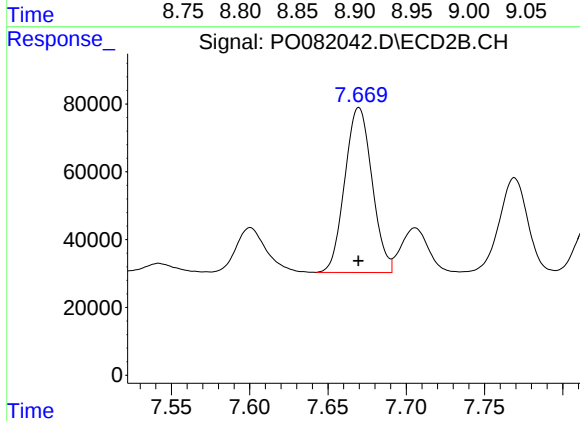
#34 AR-1260-4

R.T.: 8.890 min
Delta R.T.: 0.001 min
Response: 982509
Conc: 482.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
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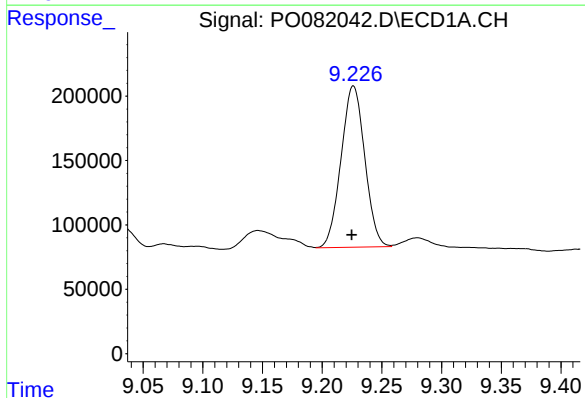
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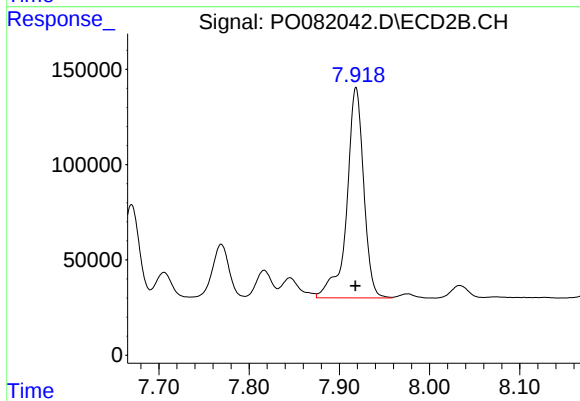
#34 AR-1260-4

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 589057
Conc: 473.91 ng/ml



#35 AR-1260-5

R.T.: 9.226 min
Delta R.T.: 0.001 min
Response: 1729205
Conc: 465.44 ng/ml



#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 1440777
Conc: 484.54 ng/ml