

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
 Data File : PR048616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2020 18:50
 Operator : DD\AJ
 Sample : L4654-02MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 D2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:26:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.725	3.880	32324409	38394232	13.205m	13.223
2) SA Decachlor...	10.652	8.986	44196052	220.1E6	16.774	15.071
Target Compounds						
3) L1 AR-1016-1	5.903	4.970	30539703	24174505	326.853	297.029
4) L1 AR-1016-2	5.927	4.989	43333968	51001570	332.011	305.664
5) L1 AR-1016-3	5.990	5.166	26468222	29478378	332.633	296.372
6) L1 AR-1016-4	6.090	5.208	22165913	13796780	340.334	308.938
7) L1 AR-1016-5	6.384	5.423	21826990	22272656	341.955	270.811
31) L7 AR-1260-1	7.512	6.464	46612738	67942945	410.163	357.521
32) L7 AR-1260-2	7.767	6.653	61339034	236.5E6	436.875	361.416
33) L7 AR-1260-3	8.129	6.808	39007193	149.9E6	365.782	350.925
34) L7 AR-1260-4	8.367	7.286	51012068	171.1E6	410.614	337.588
35) L7 AR-1260-5	8.706	7.531	100.9E6	694.7E6	403.063	341.343

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

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Acq On : 06 Nov 2020 18:50
Operator : DD\AJ
Sample : L4654-02MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

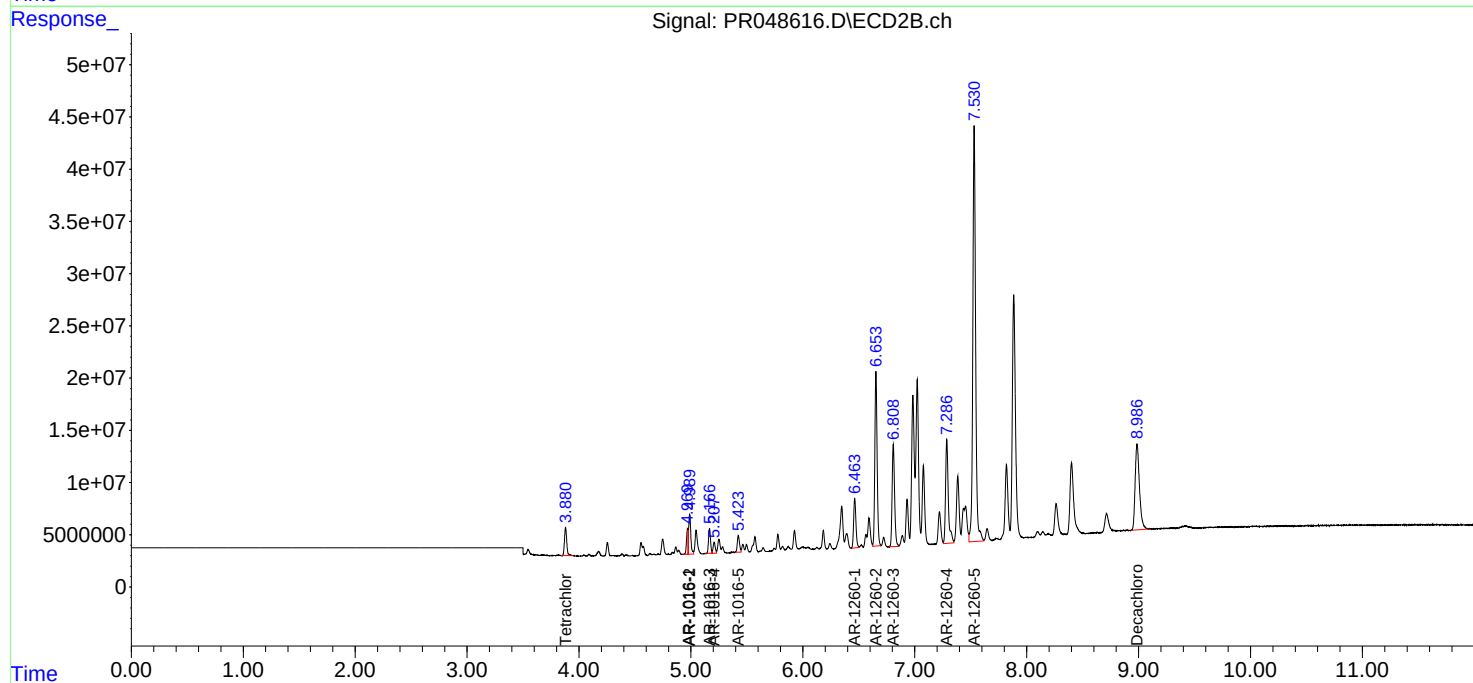
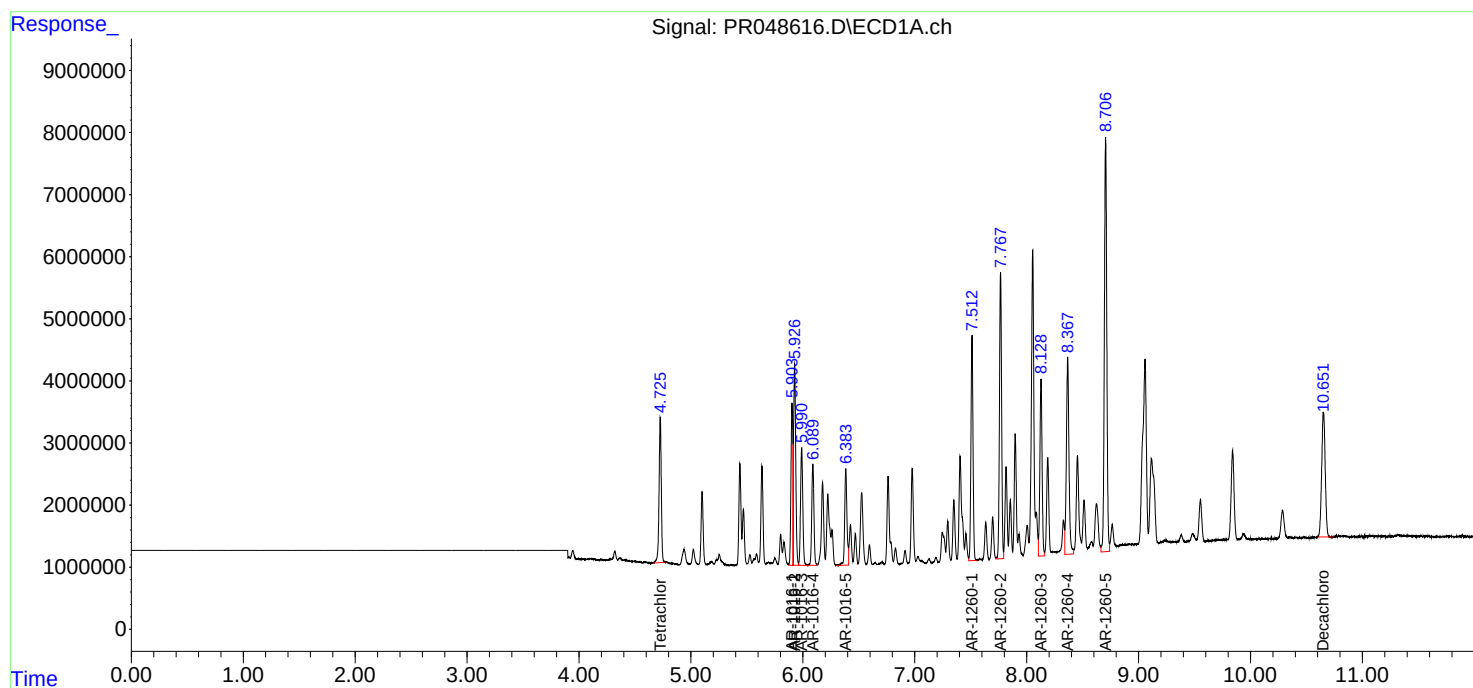
Instrument :
ECD_R
ClientSampled :
D2MSD

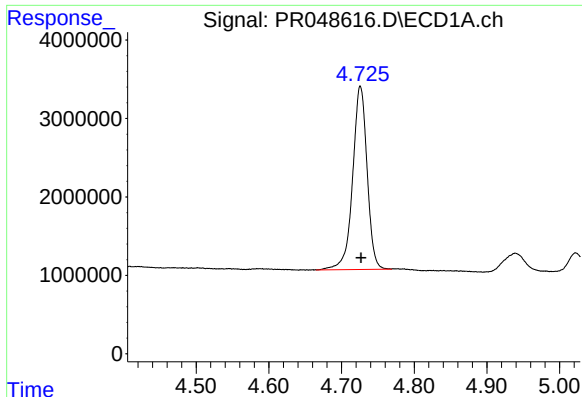
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:26:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





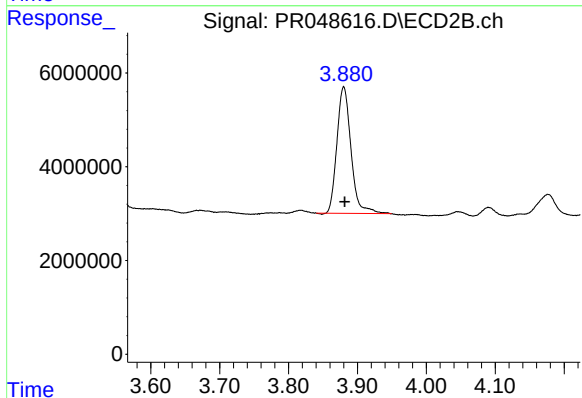
#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 32324409
Conc: 13.20 ng/ml m

Instrument :
ECD_R
ClientSampleId :
D2MSD

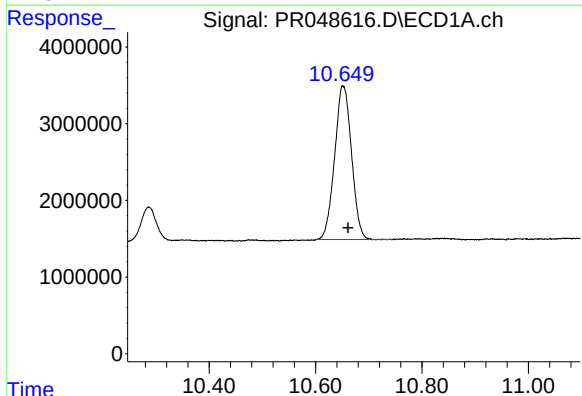
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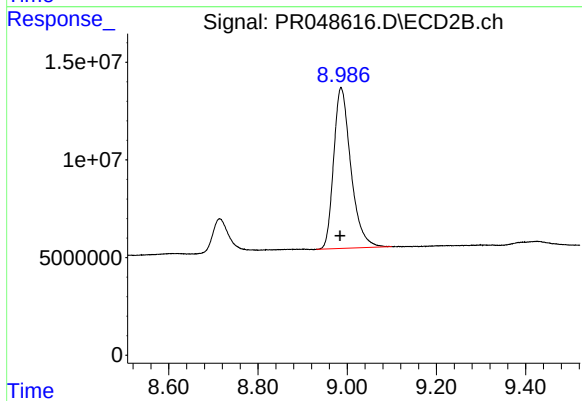
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: -0.001 min
Response: 38394232
Conc: 13.22 ng/ml



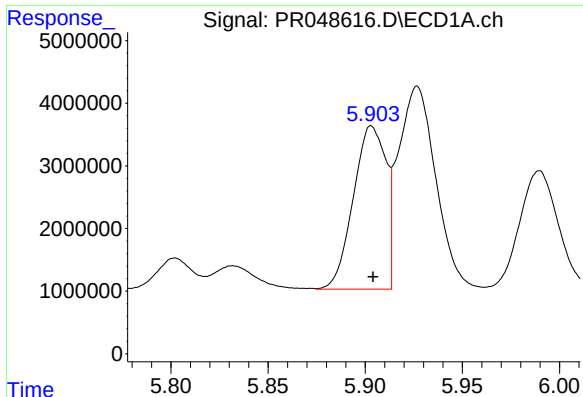
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.009 min
Response: 44196052
Conc: 16.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 220120871
Conc: 15.07 ng/ml



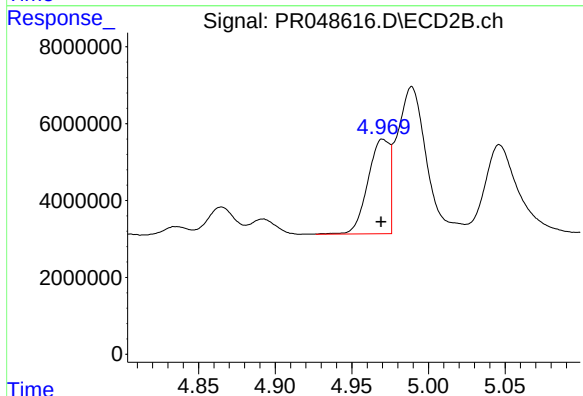
#3 AR-1016-1

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 30539703
Conc: 326.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
D2MSD

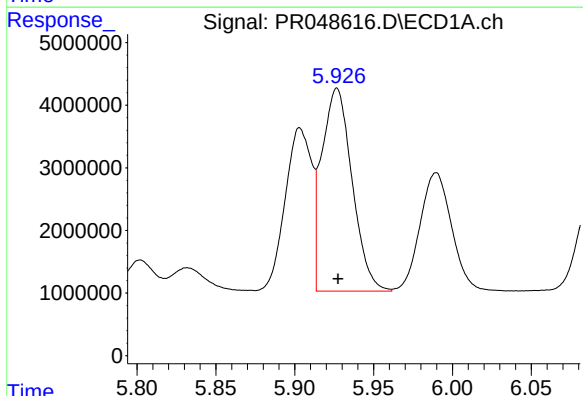
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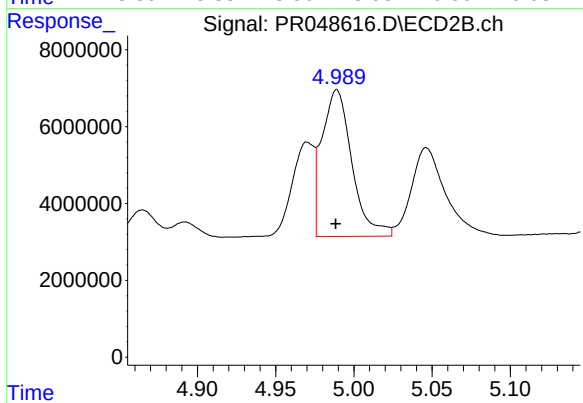
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 24174505
Conc: 297.03 ng/ml



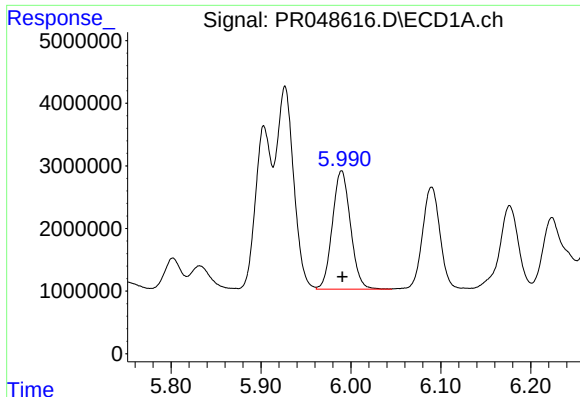
#4 AR-1016-2

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 43333968
Conc: 332.01 ng/ml



#4 AR-1016-2

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 51001570
Conc: 305.66 ng/ml



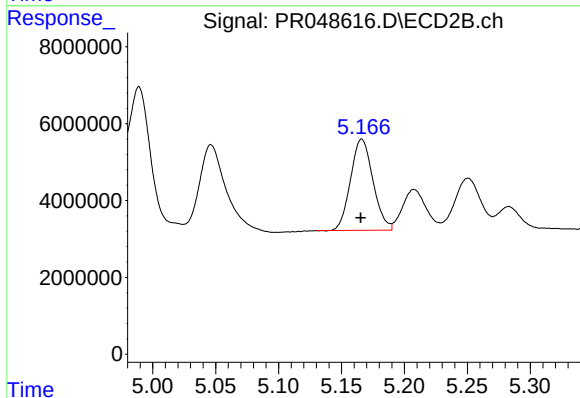
#5 AR-1016-3

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 26468222
Conc: 332.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
D2MSD

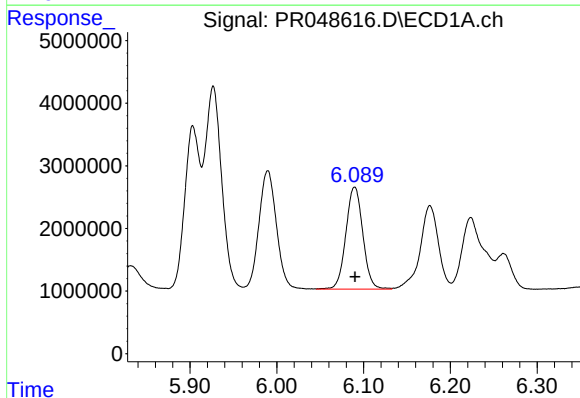
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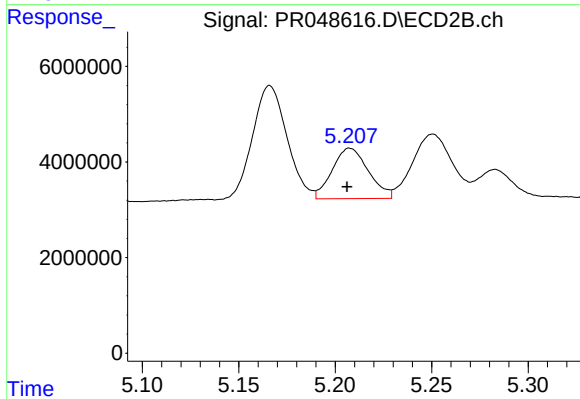
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 29478378
Conc: 296.37 ng/ml



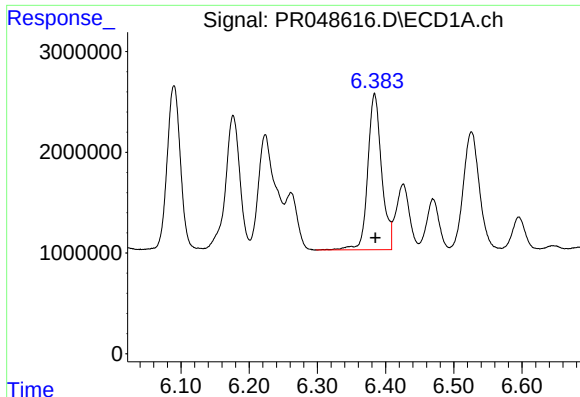
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 22165913
Conc: 340.33 ng/ml



#6 AR-1016-4

R.T.: 5.208 min
Delta R.T.: 0.002 min
Response: 13796780
Conc: 308.94 ng/ml



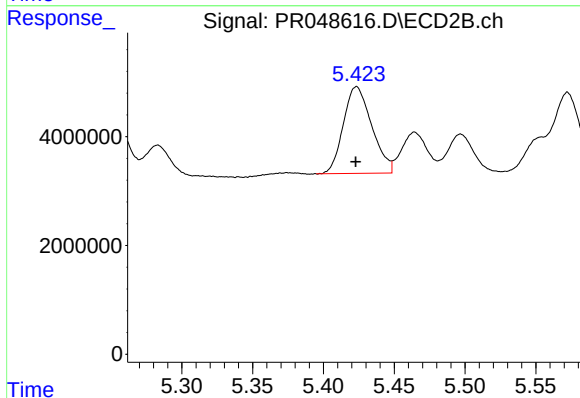
#7 AR-1016-5

R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 21826990
Conc: 341.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
D2MSD

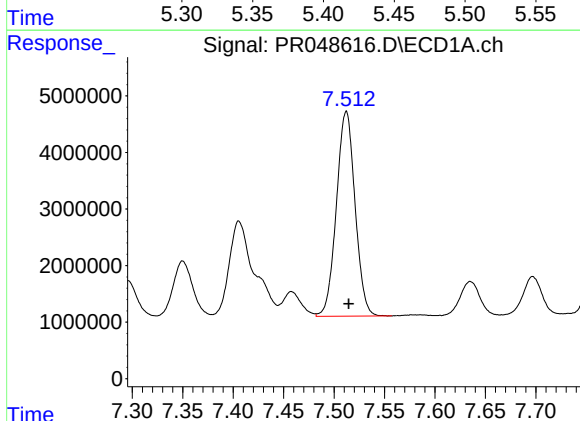
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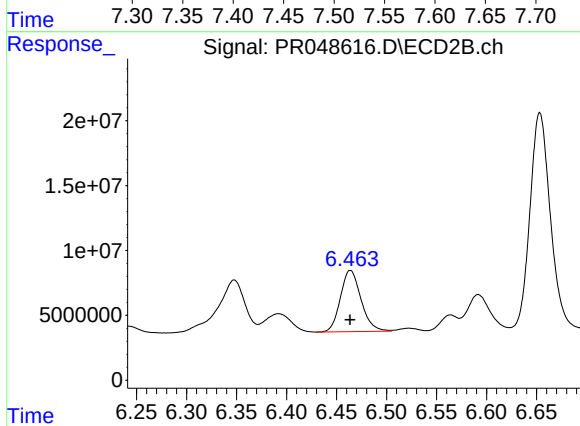
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 22272656
Conc: 270.81 ng/ml



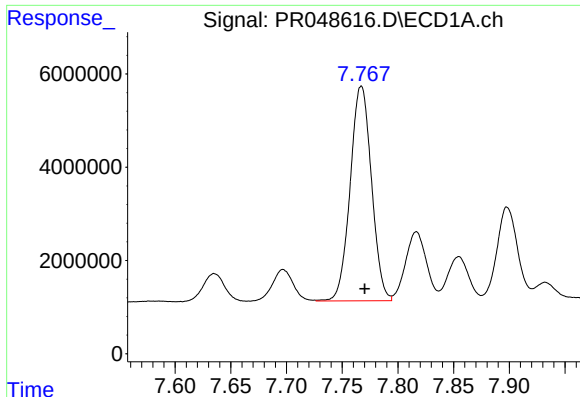
#31 AR-1260-1

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 46612738
Conc: 410.16 ng/ml



#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 67942945
Conc: 357.52 ng/ml



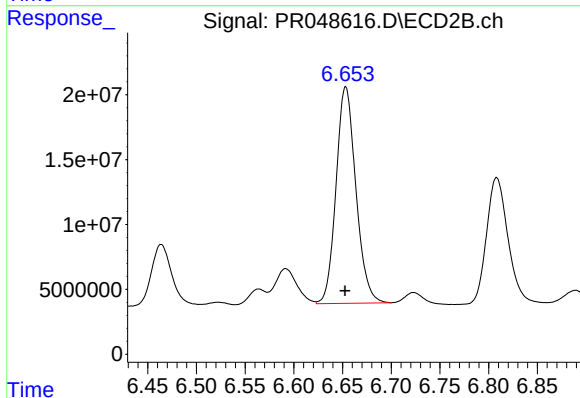
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.003 min
Response: 61339034
Conc: 436.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
D2MSD

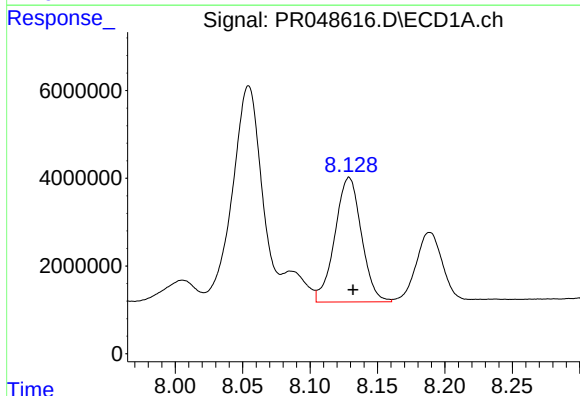
Manual Integrations
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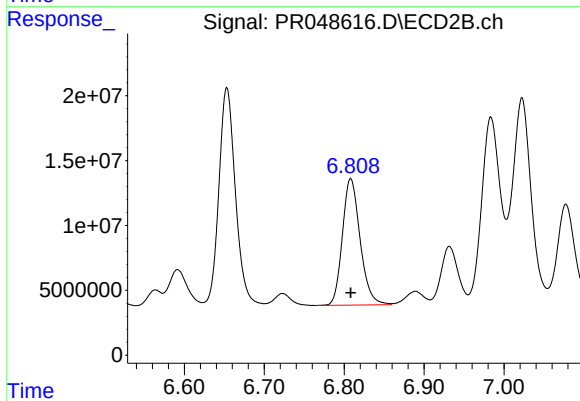
#32 AR-1260-2

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 236451891
Conc: 361.42 ng/ml



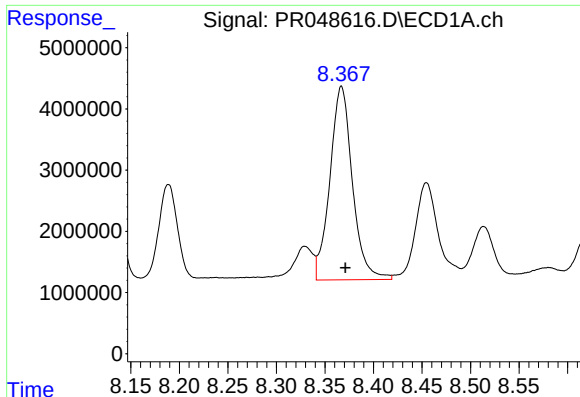
#33 AR-1260-3

R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 39007193
Conc: 365.78 ng/ml



#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 149914884
Conc: 350.92 ng/ml



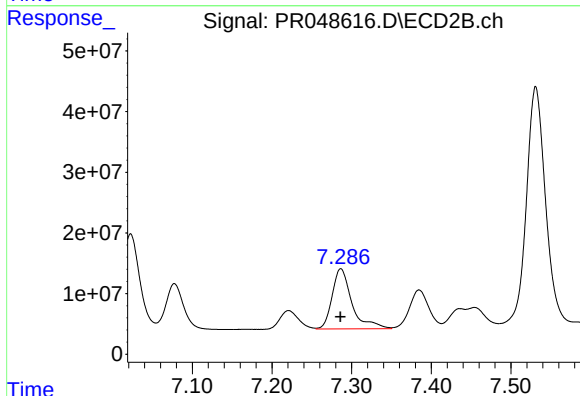
#34 AR-1260-4

R.T.: 8.367 min
Delta R.T.: -0.004 min
Response: 51012068
Conc: 410.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
D2MSD

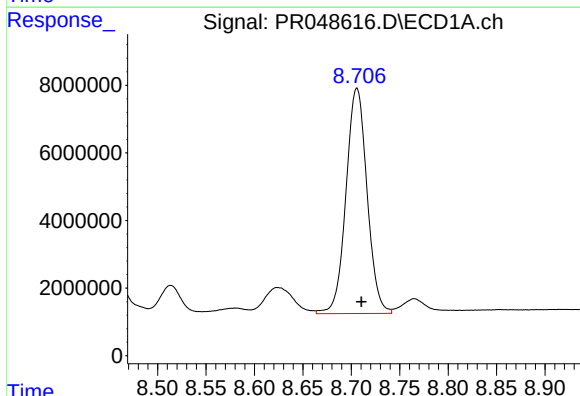
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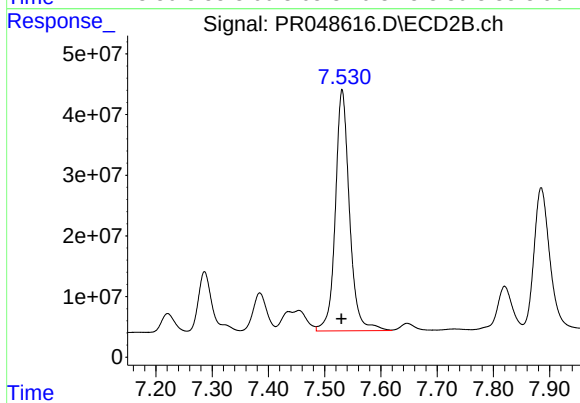
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 171069692
Conc: 337.59 ng/ml



#35 AR-1260-5

R.T.: 8.706 min
Delta R.T.: -0.005 min
Response: 100866216
Conc: 403.06 ng/ml



#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 694745593
Conc: 341.34 ng/ml