

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111820\
 Data File : PR048682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 10:11
 Operator : DD\AJ
 Sample : L4731-06MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TI-633MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 12:08:53 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...	4.724	3.878	82634274	93541895	33.757	32.216
2) SA Decachlor...	10.653	8.994	76199463	430.8E6	28.920	29.494
Target Compounds						
3) L1 AR-1016-1	5.902	4.968	5255495	3672756	56.247	45.127
4) L1 AR-1016-2	5.925	4.986	7322622	7792140	56.104	46.700
5) L1 AR-1016-3	5.988	5.164	5189495	5066780	65.218	50.941
6) L1 AR-1016-4	6.088	5.207	5347940	2713215	82.112	60.754 #
7) L1 AR-1016-5	6.383	5.422	3045780	4063857	47.717	49.412
31) L7 AR-1260-1	7.510	6.465	5801794	10701664	51.052m	56.313
32) L7 AR-1260-2	7.767	6.654	6838968	36548885	48.709m	55.865
33) L7 AR-1260-3	8.127	6.810	3974529	20917437	37.270m	48.964 #
34) L7 AR-1260-4	8.367	7.290	4314823	21396030	34.731m	42.223
35) L7 AR-1260-5	8.704	7.536	9649954	79480901	38.561m	39.051

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

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Acq On : 18 Nov 2020 10:11
Operator : DD\AJ
Sample : L4731-06MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

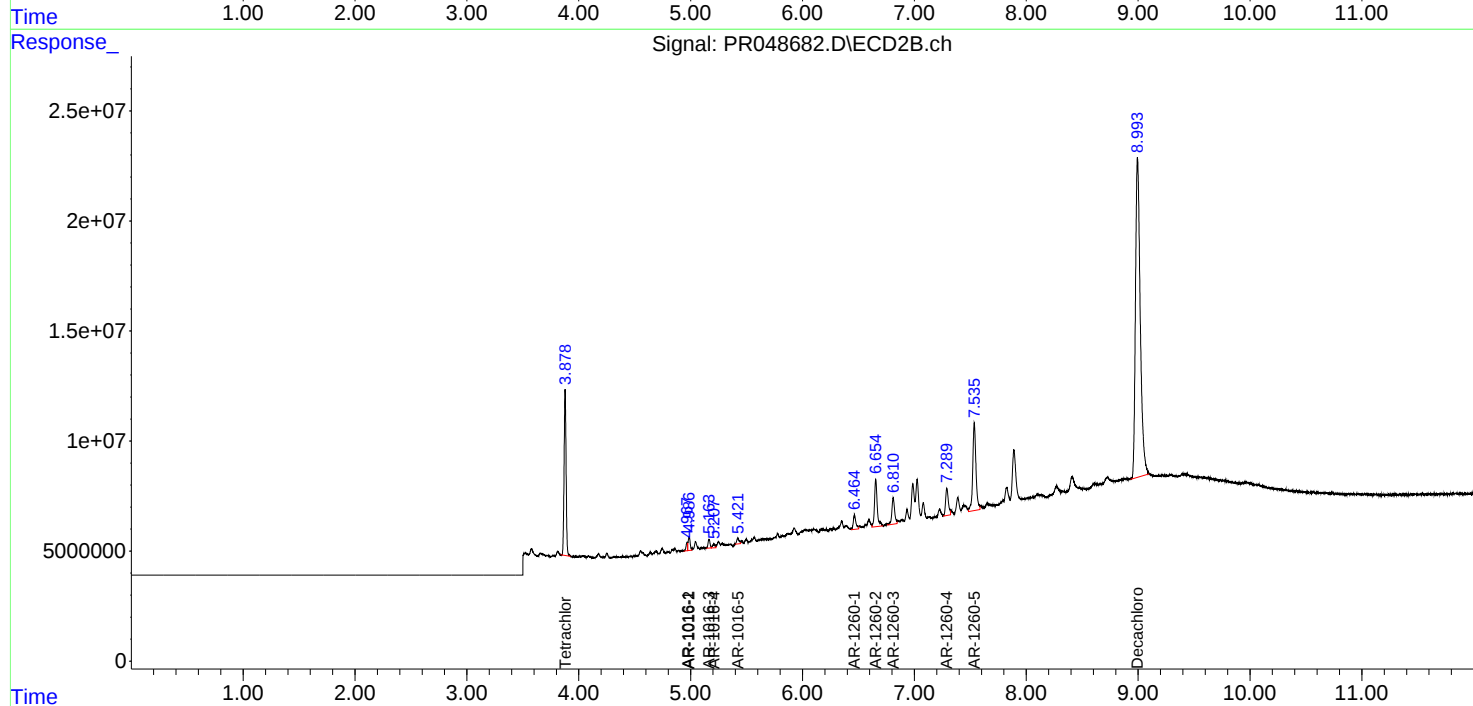
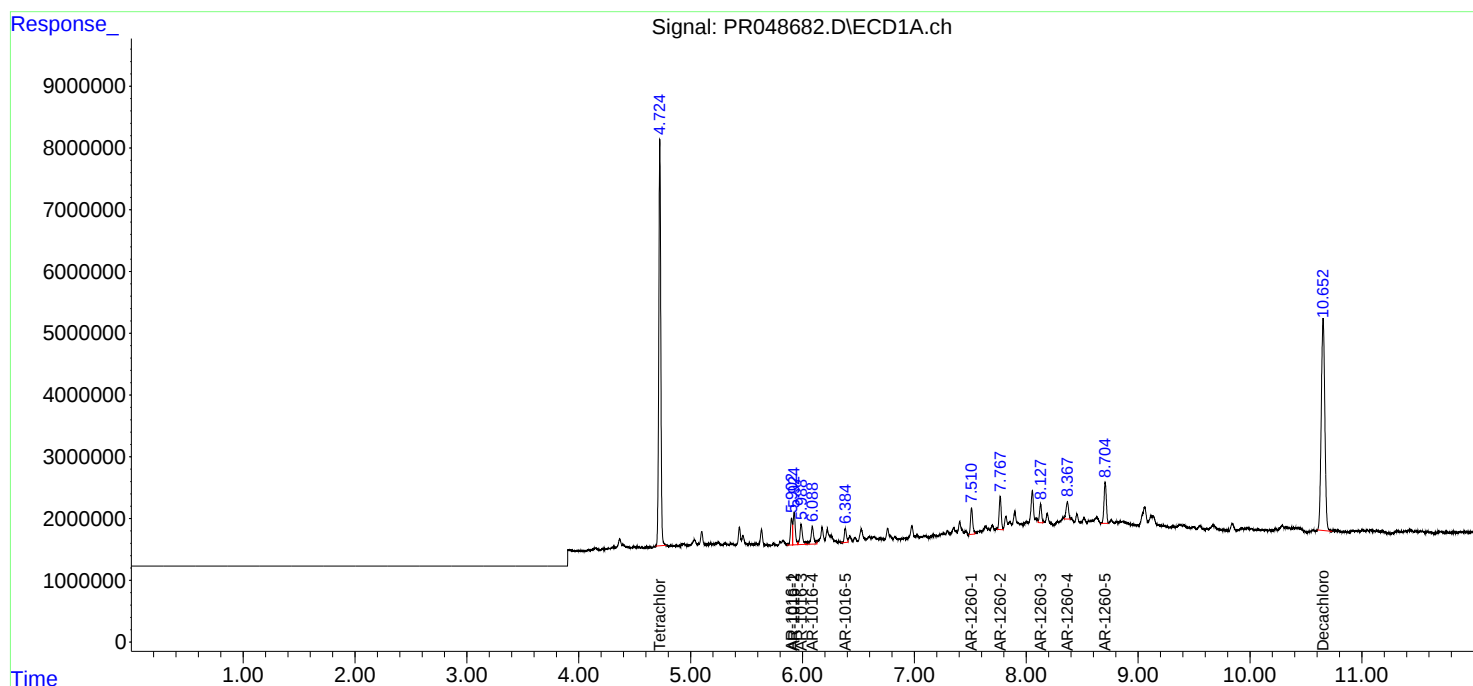
Instrument :
ECD_R
ClientSampled :
TI-633MSD

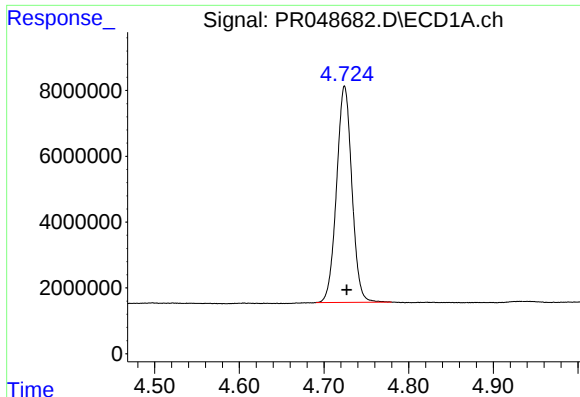
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 12:08:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response 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





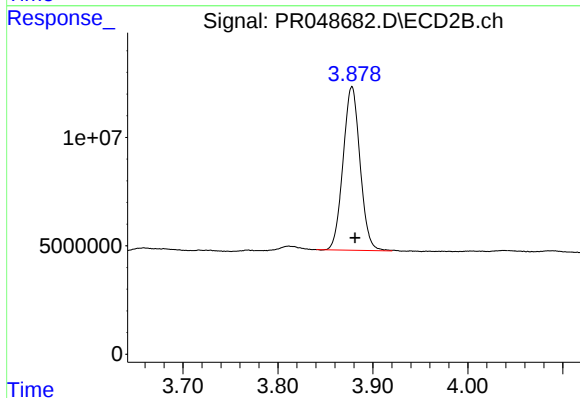
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 82634274
Conc: 33.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
TI-633MSD

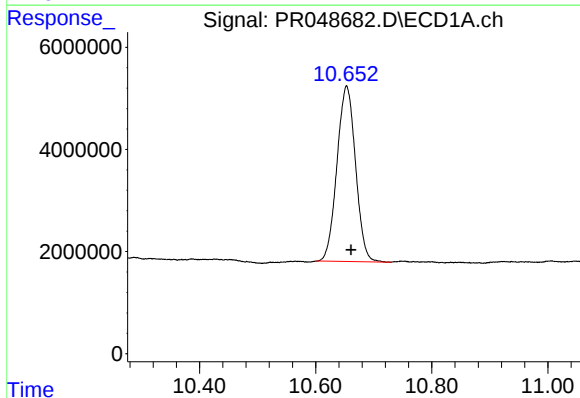
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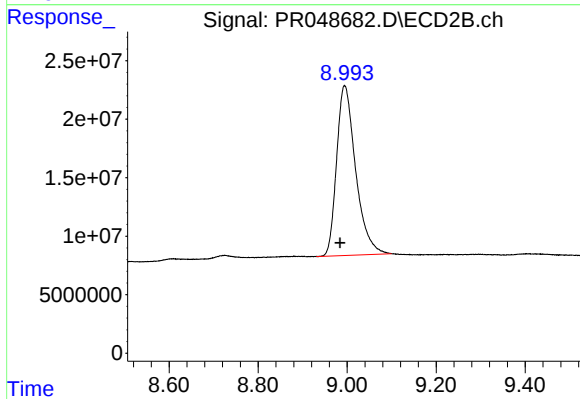
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 93541895
Conc: 32.22 ng/ml



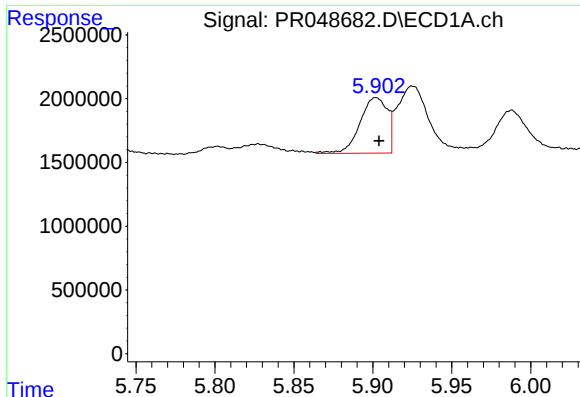
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.008 min
Response: 76199463
Conc: 28.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.010 min
Response: 430782858
Conc: 29.49 ng/ml



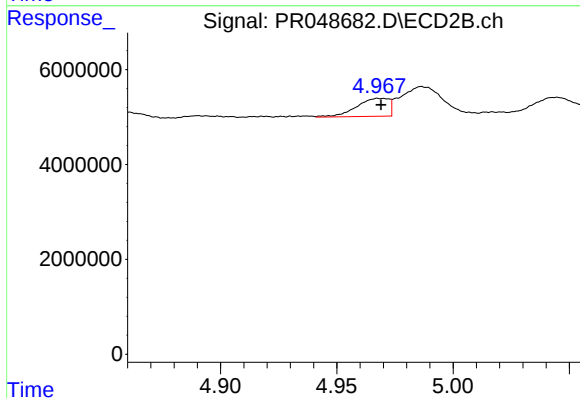
#3 AR-1016-1

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 5255495
Conc: 56.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
TI-633MSD

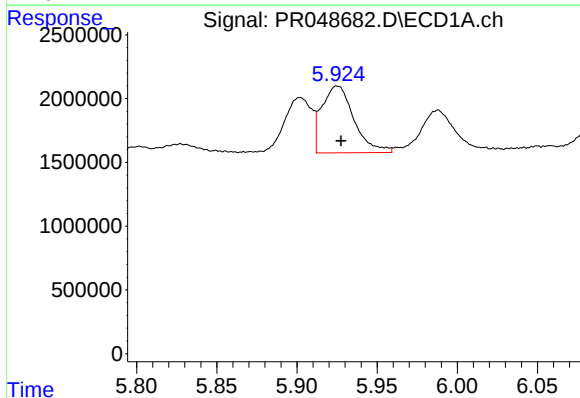
Manual Integrations
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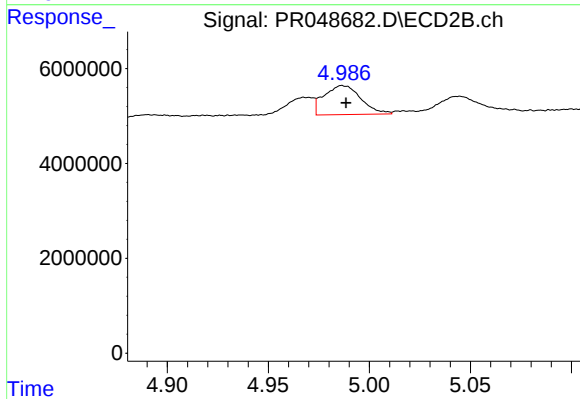
#3 AR-1016-1

R.T.: 4.968 min
Delta R.T.: -0.001 min
Response: 3672756
Conc: 45.13 ng/ml



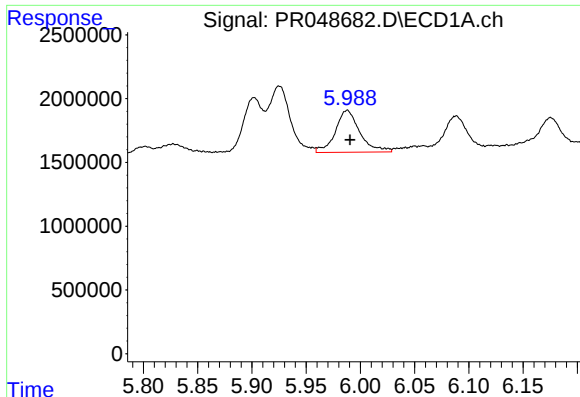
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 7322622
Conc: 56.10 ng/ml



#4 AR-1016-2

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 7792140
Conc: 46.70 ng/ml



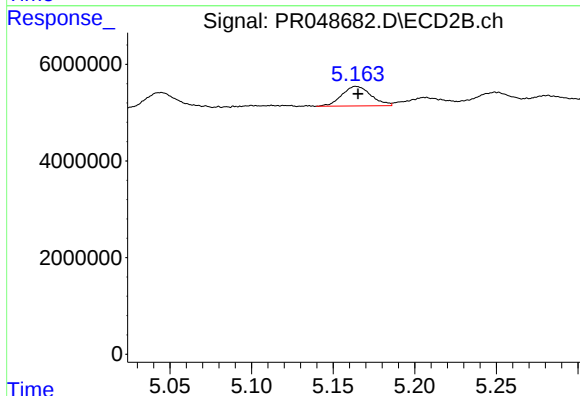
#5 AR-1016-3

R.T.: 5.988 min
Delta R.T.: -0.003 min
Response: 5189495
Conc: 65.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
TI-633MSD

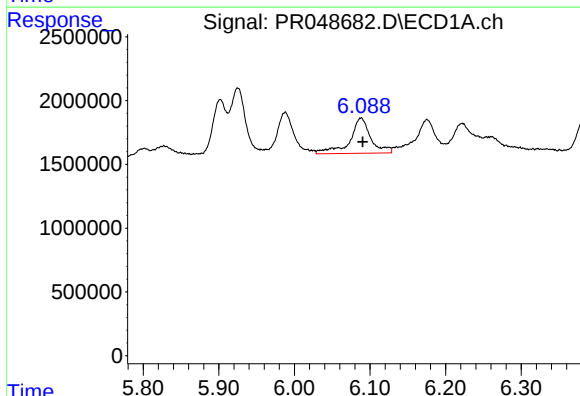
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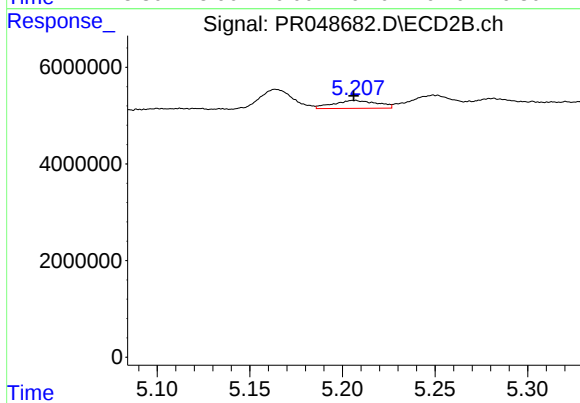
#5 AR-1016-3

R.T.: 5.164 min
Delta R.T.: -0.001 min
Response: 5066780
Conc: 50.94 ng/ml



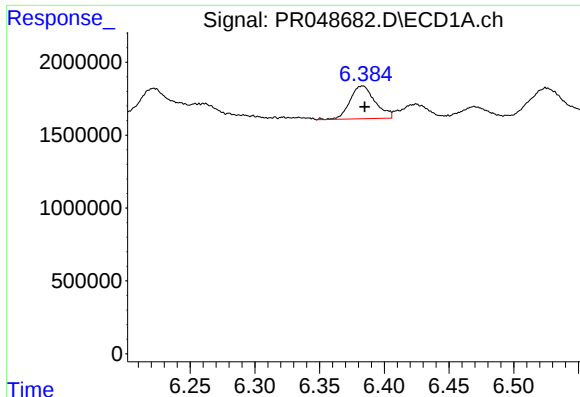
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 5347940
Conc: 82.11 ng/ml



#6 AR-1016-4

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 2713215
Conc: 60.75 ng/ml



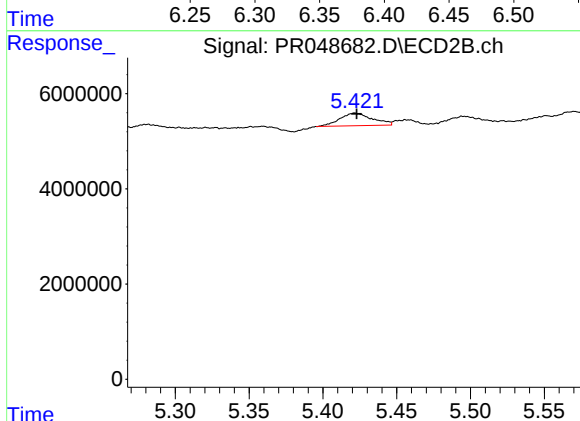
#7 AR-1016-5

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 3045780
Conc: 47.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
TI-633MSD

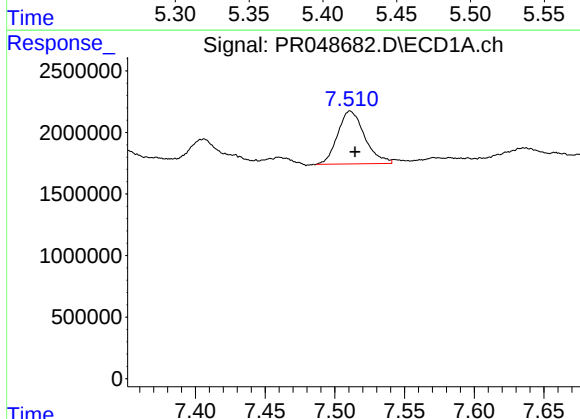
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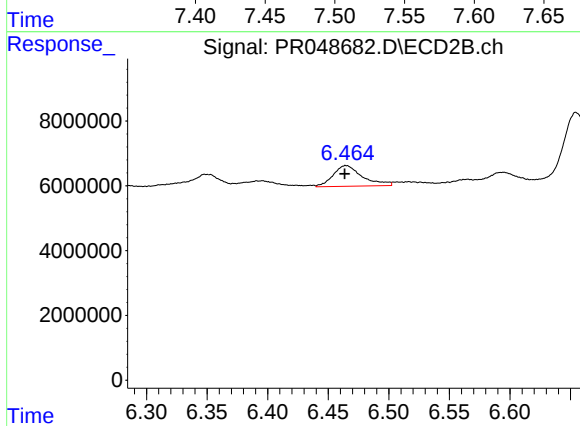
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 4063857
Conc: 49.41 ng/ml



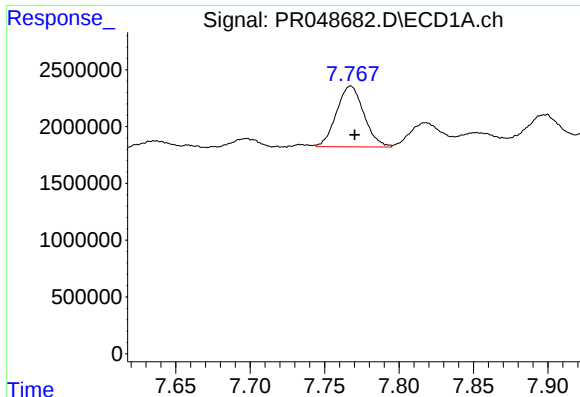
#31 AR-1260-1

R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 5801794
Conc: 51.05 ng/ml m



#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 10701664
Conc: 56.31 ng/ml



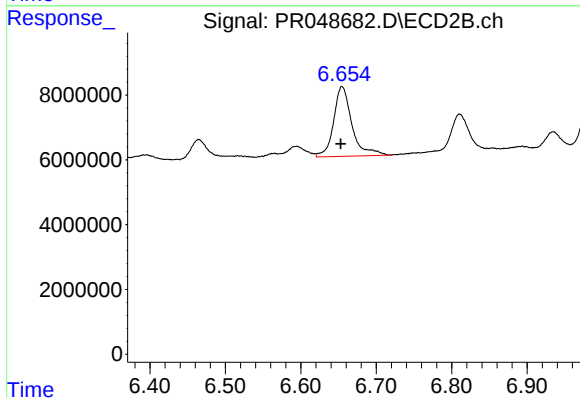
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.003 min
Response: 6838968
Conc: 48.71 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TI-633MSD

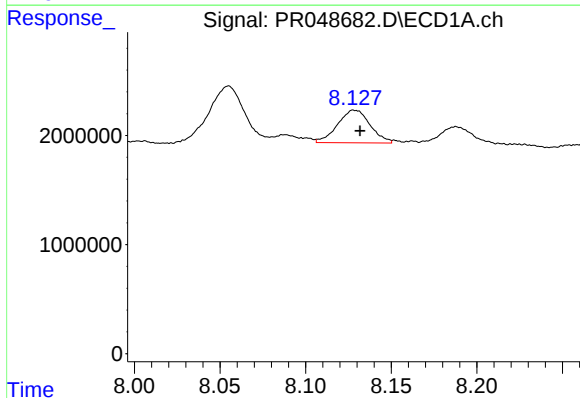
Manual Integrations
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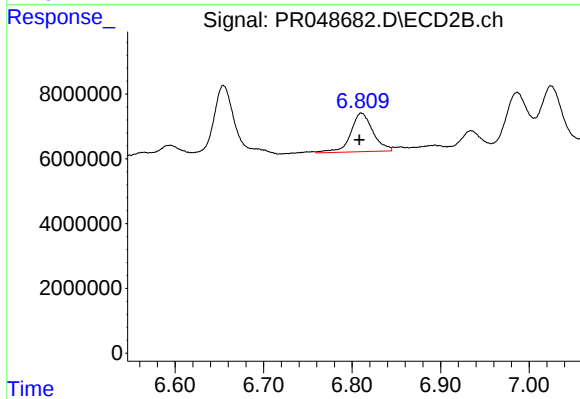
#32 AR-1260-2

R.T.: 6.654 min
Delta R.T.: 0.002 min
Response: 36548885
Conc: 55.86 ng/ml



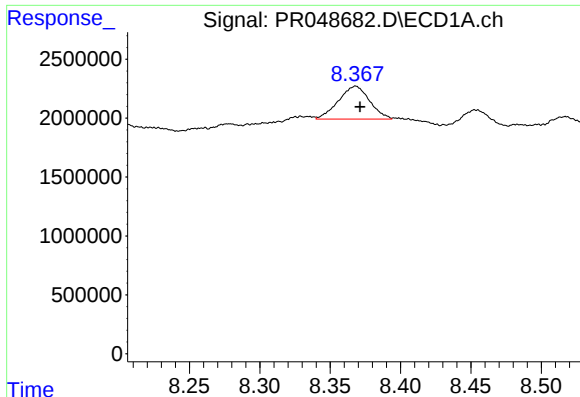
#33 AR-1260-3

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 3974529
Conc: 37.27 ng/ml m



#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: 0.002 min
Response: 20917437
Conc: 48.96 ng/ml



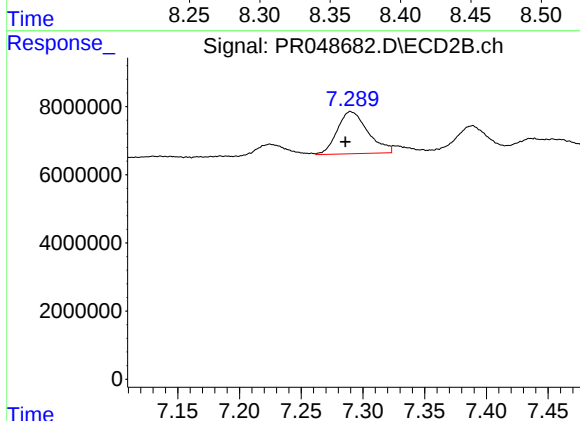
#34 AR-1260-4

R.T.: 8.367 min
Delta R.T.: -0.004 min
Response: 4314823
Conc: 34.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TI-633MSD

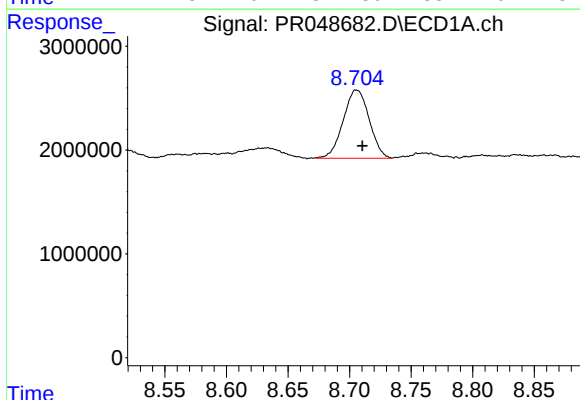
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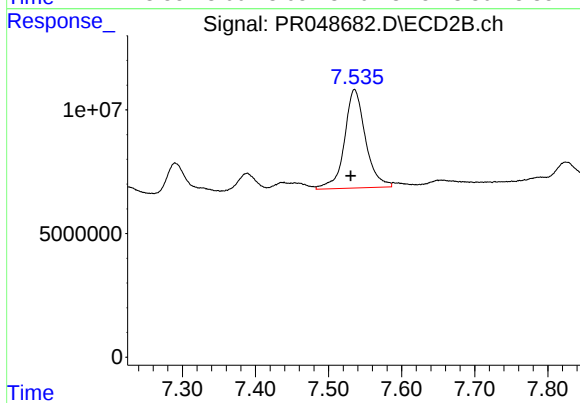
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 21396030
Conc: 42.22 ng/ml



#35 AR-1260-5

R.T.: 8.704 min
Delta R.T.: -0.007 min
Response: 9649954
Conc: 38.56 ng/ml m



#35 AR-1260-5

R.T.: 7.536 min
Delta R.T.: 0.005 min
Response: 79480901
Conc: 39.05 ng/ml