

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 10:35
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:32:25 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 2018
 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...	4.585	3.715	1142.6E6	2242.7E6	46.294	45.995m
2) SA Decachlor...	10.377	8.677	1316.1E6	2606.9E6	61.888m	45.721m#
Target Compounds						
3) L1 AR-1016-1	5.480	4.572	285.1E6	593.0E6	512.360	428.776
4) L1 AR-1016-2	5.832	4.982	340.4E6	668.8E6	472.815	476.154
5) L1 AR-1016-3	5.930	5.063	301.1E6	623.1E6	500.246	449.279
6) L1 AR-1016-4	6.223	5.234	294.1E6	689.1E6	510.153	448.065
7) L1 AR-1016-5	6.365	5.581	316.9E6	691.5E6	502.200	465.005
31) L7 AR-1260-1	7.347	6.254	557.0E6	1389.7E6	514.193	459.297
32) L7 AR-1260-2	7.601	6.440	738.9E6	1657.0E6	585.678	467.959
33) L7 AR-1260-3	7.961	6.766	575.1E6	1859.2E6	624.425	457.587 #
34) L7 AR-1260-4	8.189	7.061	638.0E6	1272.6E6	600.367	462.065
35) L7 AR-1260-5	8.516	7.300	1396.9E6	3466.1E6	667.453	476.670 #

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

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Acq On : 15 Jun 2018 10:35
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

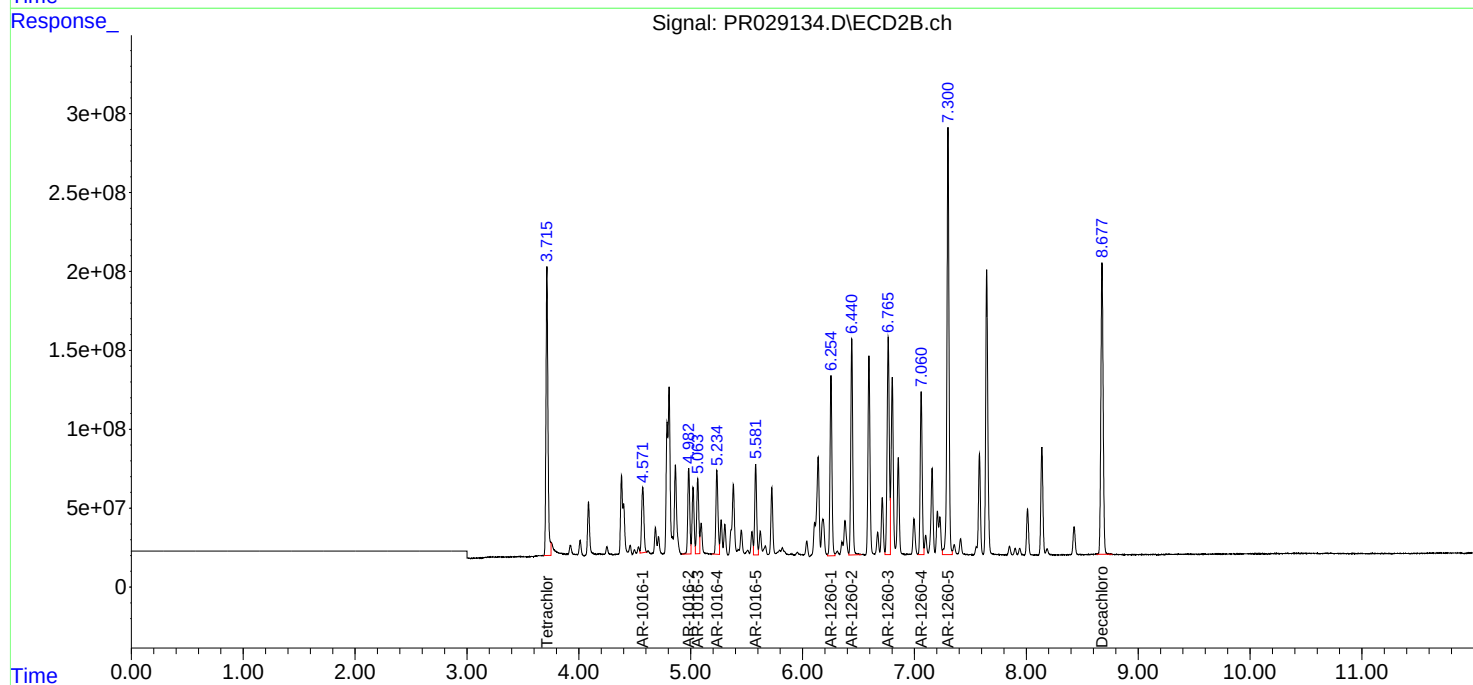
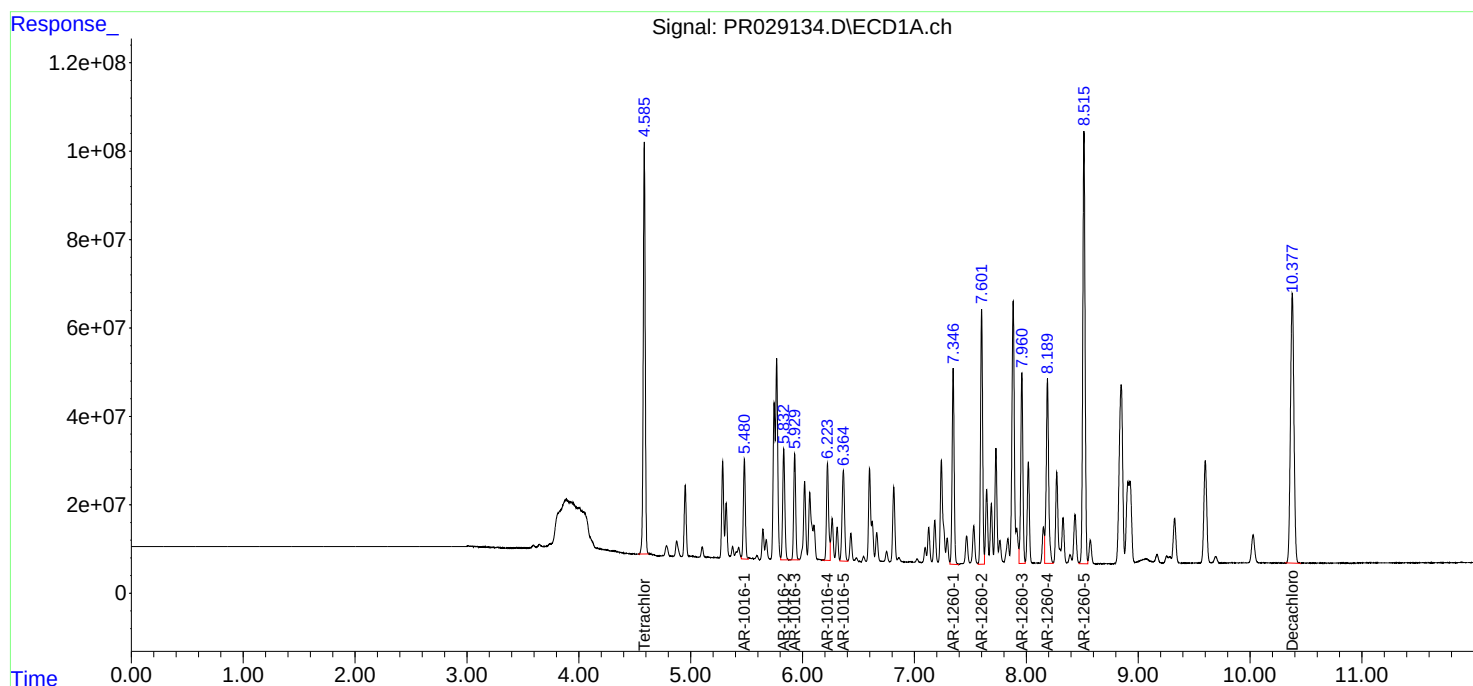
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

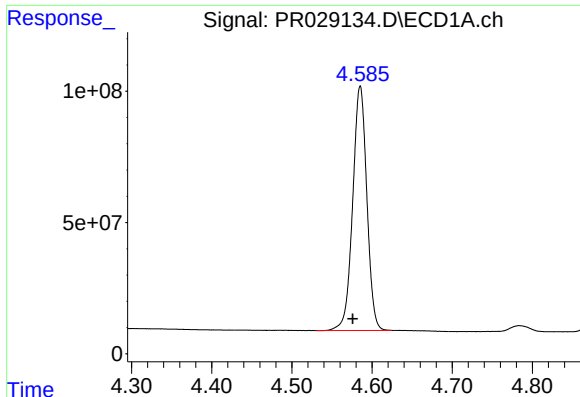
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Integration File signal 1: autoint1.e
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Quant Time: Jun 18 01:32:25 2018
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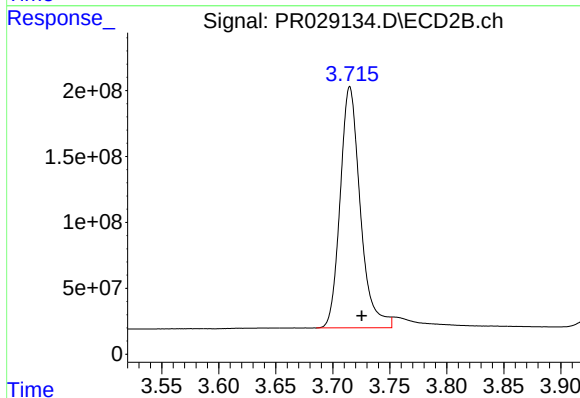
#1 Tetrachloro-m-xylene

R.T.: 4.585 min
Delta R.T.: 0.009 min
Response: 1142570842
Conc: 46.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

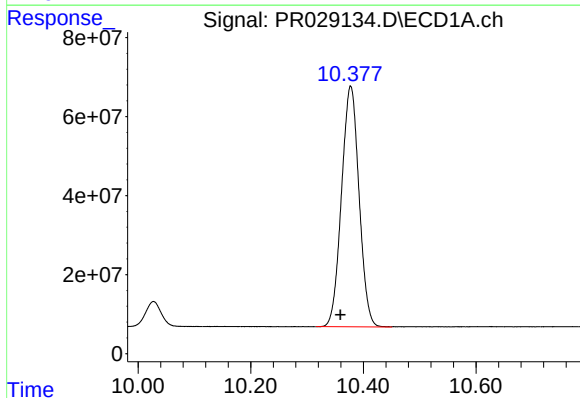
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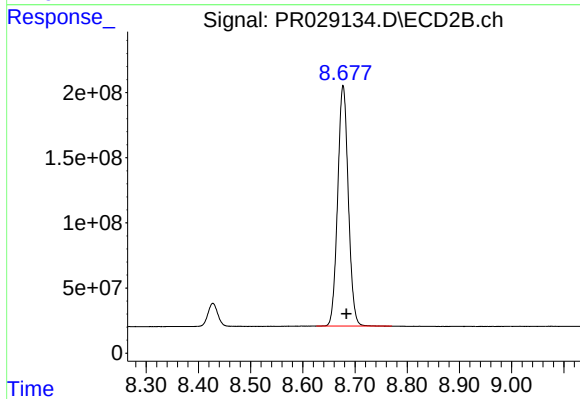
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.011 min
Response: 2242680502
Conc: 45.99 ng/ml m



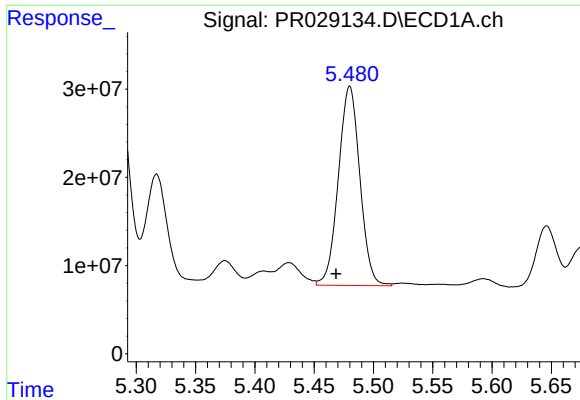
#2 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: 0.017 min
Response: 1316050550
Conc: 61.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.007 min
Response: 2606860331
Conc: 45.72 ng/ml m



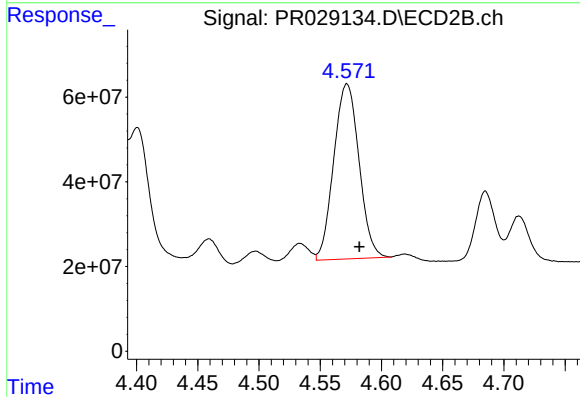
#3 AR-1016-1

R.T.: 5.480 min
Delta R.T.: 0.012 min
Response: 285144885
Conc: 512.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

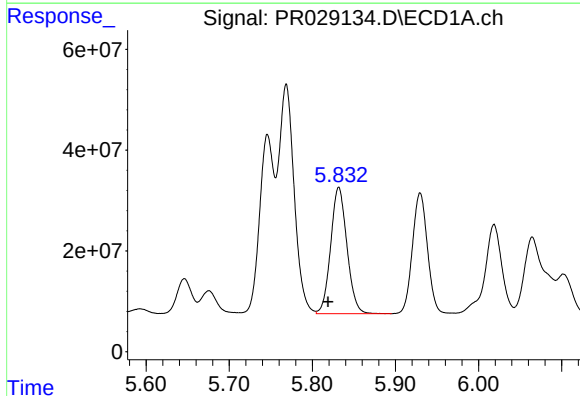
Manual Integrations
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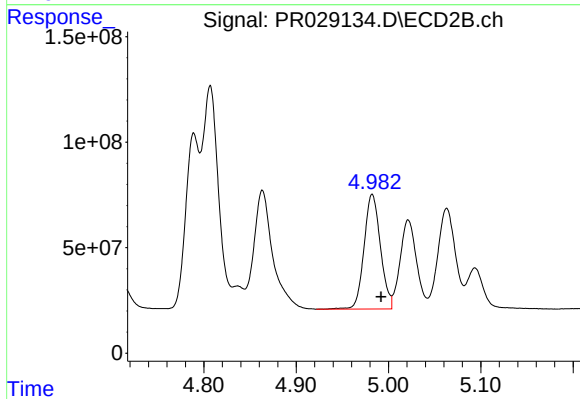
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.010 min
Response: 593046703
Conc: 428.78 ng/ml



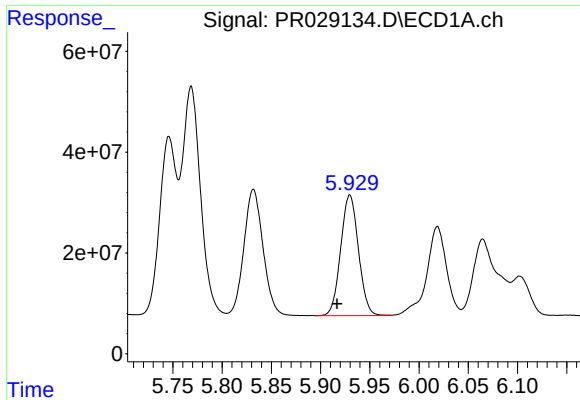
#4 AR-1016-2

R.T.: 5.832 min
Delta R.T.: 0.013 min
Response: 340381056
Conc: 472.81 ng/ml



#4 AR-1016-2

R.T.: 4.982 min
Delta R.T.: -0.010 min
Response: 668780814
Conc: 476.15 ng/ml



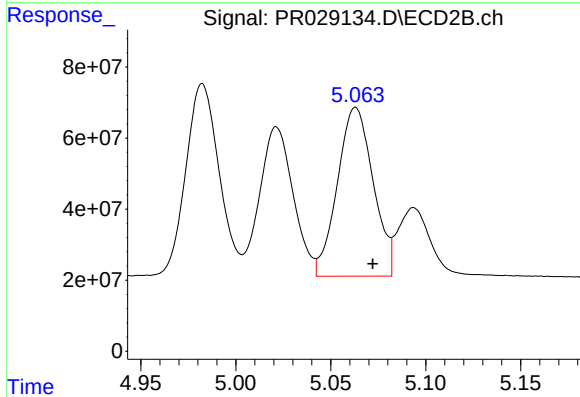
#5 AR-1016-3

R.T.: 5.930 min
Delta R.T.: 0.013 min
Response: 301092764
Conc: 500.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

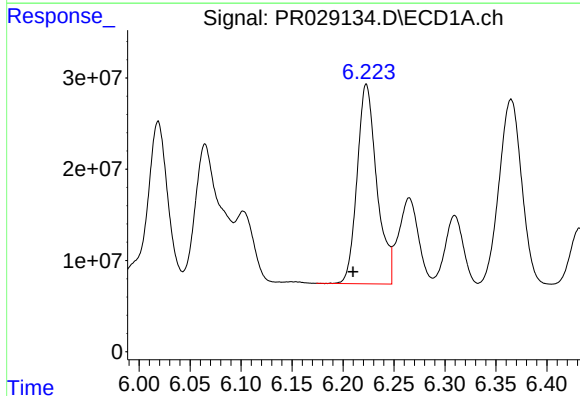
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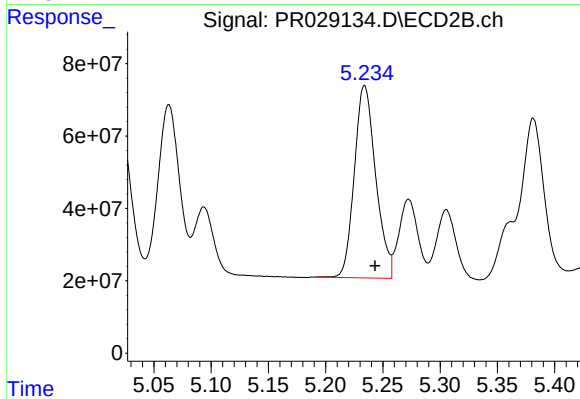
#5 AR-1016-3

R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 623112540
Conc: 449.28 ng/ml



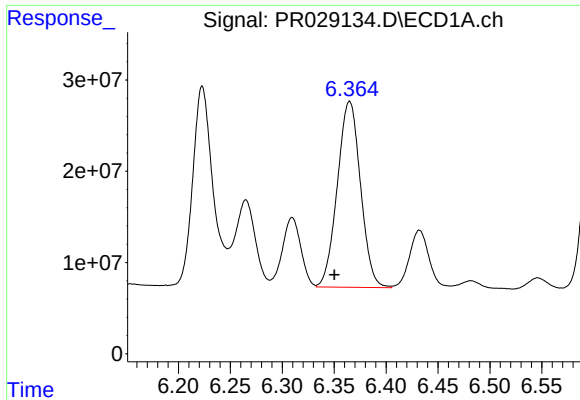
#6 AR-1016-4

R.T.: 6.223 min
Delta R.T.: 0.013 min
Response: 294080606
Conc: 510.15 ng/ml



#6 AR-1016-4

R.T.: 5.234 min
Delta R.T.: -0.009 min
Response: 689091516
Conc: 448.07 ng/ml



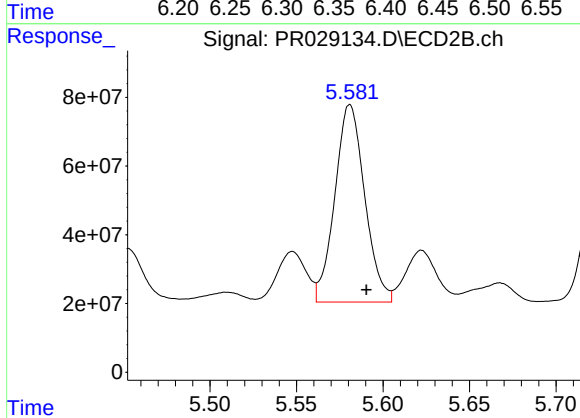
#7 AR-1016-5

R.T.: 6.365 min
Delta R.T.: 0.015 min
Response: 316882030
Conc: 502.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

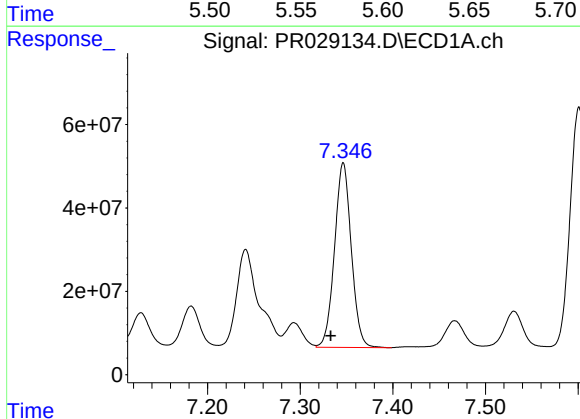
Manual Integrations
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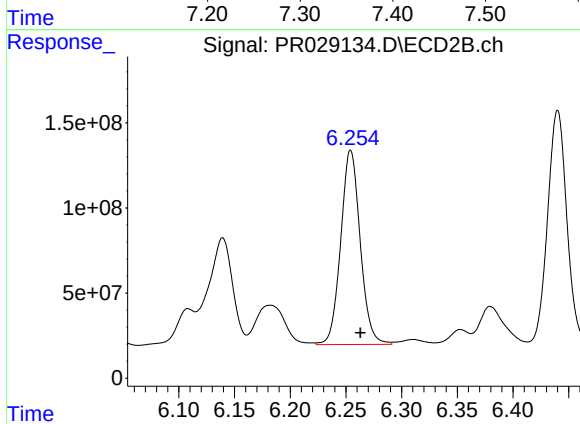
#7 AR-1016-5

R.T.: 5.581 min
Delta R.T.: -0.009 min
Response: 691538199
Conc: 465.01 ng/ml



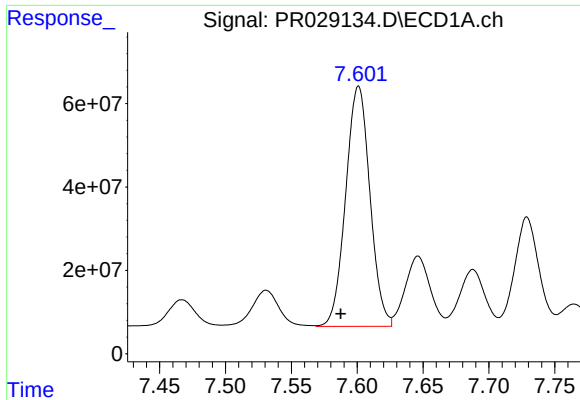
#31 AR-1260-1

R.T.: 7.347 min
Delta R.T.: 0.013 min
Response: 557009882
Conc: 514.19 ng/ml



#31 AR-1260-1

R.T.: 6.254 min
Delta R.T.: -0.009 min
Response: 1389736891
Conc: 459.30 ng/ml



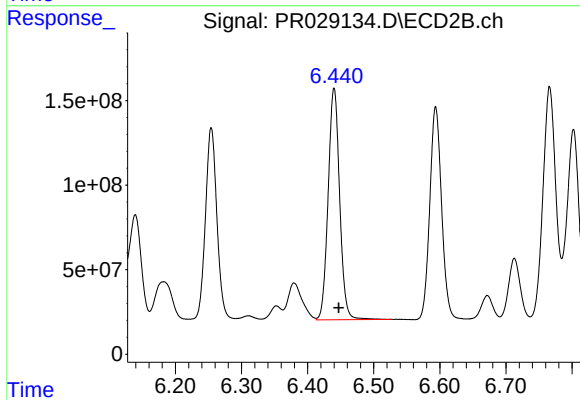
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: 0.014 min
Response: 738863428
Conc: 585.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

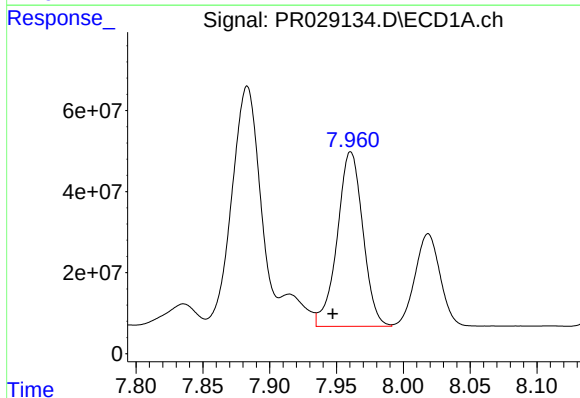
Manual Integrations
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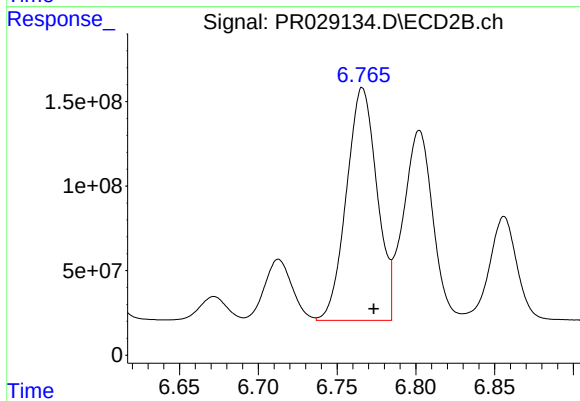
#32 AR-1260-2

R.T.: 6.440 min
Delta R.T.: -0.007 min
Response: 1657005651
Conc: 467.96 ng/ml



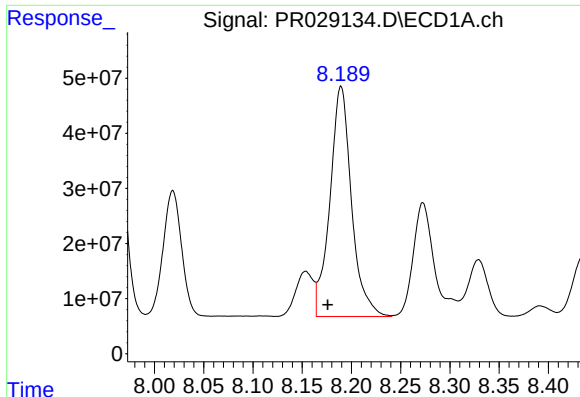
#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: 0.013 min
Response: 575106879
Conc: 624.42 ng/ml



#33 AR-1260-3

R.T.: 6.766 min
Delta R.T.: -0.007 min
Response: 1859189070
Conc: 457.59 ng/ml



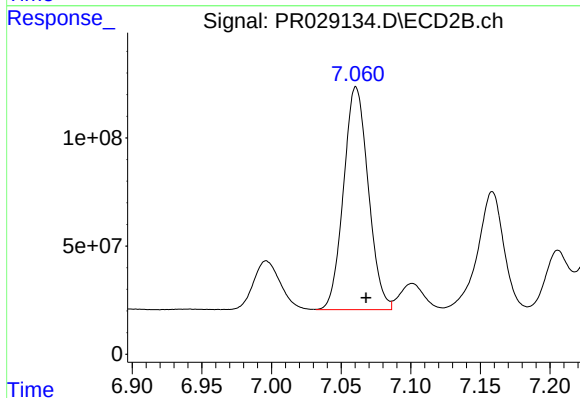
#34 AR-1260-4

R.T.: 8.189 min
Delta R.T.: 0.014 min
Response: 638006262
Conc: 600.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

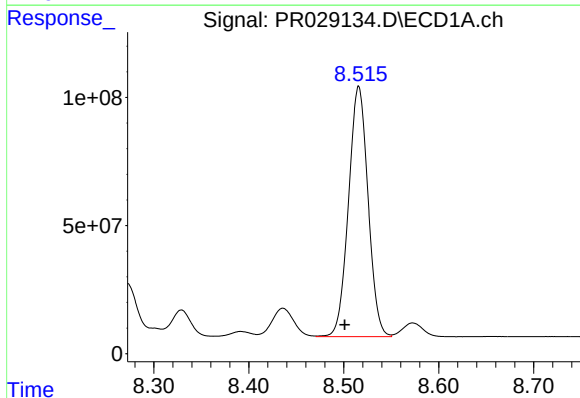
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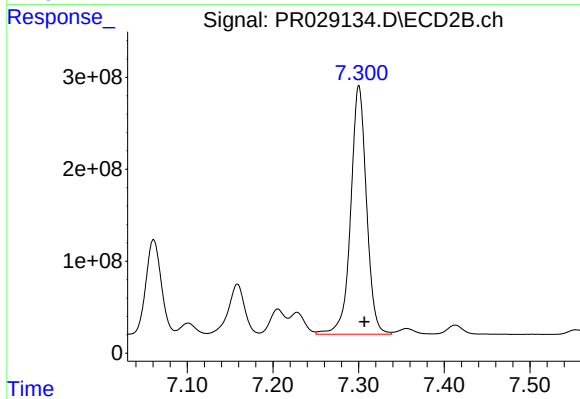
#34 AR-1260-4

R.T.: 7.061 min
Delta R.T.: -0.007 min
Response: 1272629329
Conc: 462.06 ng/ml



#35 AR-1260-5

R.T.: 8.516 min
Delta R.T.: 0.015 min
Response: 1396911912
Conc: 667.45 ng/ml



#35 AR-1260-5

R.T.: 7.300 min
Delta R.T.: -0.006 min
Response: 3466131202
Conc: 476.67 ng/ml