

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080318\
 Data File : PR031061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 10:24
 Operator : SM\MA
 Sample : PB111480BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB111480BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 10:50:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR073118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 01 10:06:46 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...	4.562	3.694	282.6E6	404.2E6	19.239	15.363
2) SA Decachlor...	10.338	8.585	735.3E6	466.0E6	20.708	21.474
Target Compounds						
3) L1 AR-1016-1	4.928	4.349	55296304	162.4E6	203.710	188.526
4) L1 AR-1016-2	5.455	4.753	88915671	242.9E6	210.464	180.078
5) L1 AR-1016-3	5.744	4.769	206.2E6	448.4E6	204.569	181.792
6) L1 AR-1016-4	5.805	4.826	126.0E6	273.2E6	208.980	184.696
7) L1 AR-1016-5	6.337	4.981	97654224	190.7E6	163.970	190.186
31) L7 AR-1260-1	7.319	6.198	271.8E6	623.9E6	207.714	196.261
32) L7 AR-1260-2	7.573	6.383	388.2E6	782.7E6	202.837	197.940
33) L7 AR-1260-3	7.856	6.739	463.0E6	548.8E6	211.568	193.771
34) L7 AR-1260-4	8.485	7.236	708.8E6	806.5E6	189.326m	219.850
35) L7 AR-1260-5	8.820	7.577	454.8E6	469.4E6	192.350	221.324

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

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Data File : PR031061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2018 10:24
Operator : SM\MA
Sample : PB111480BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

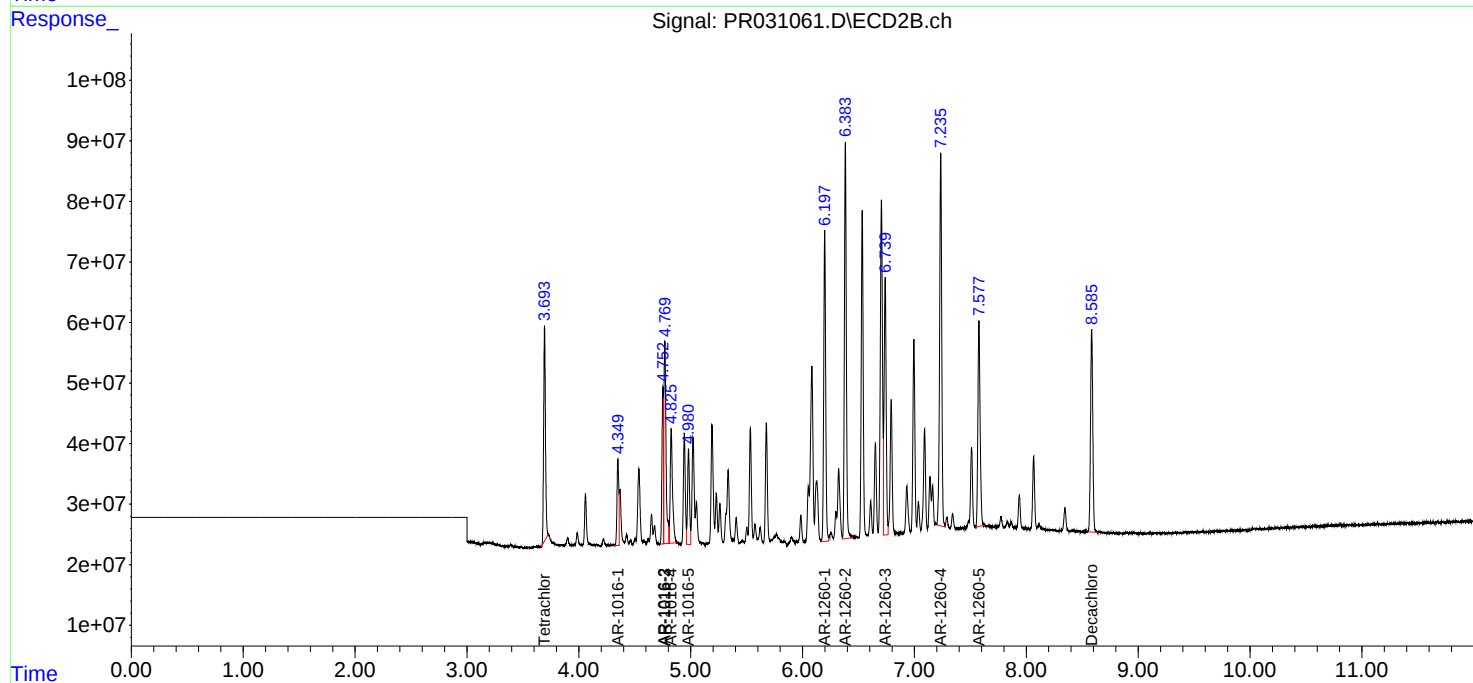
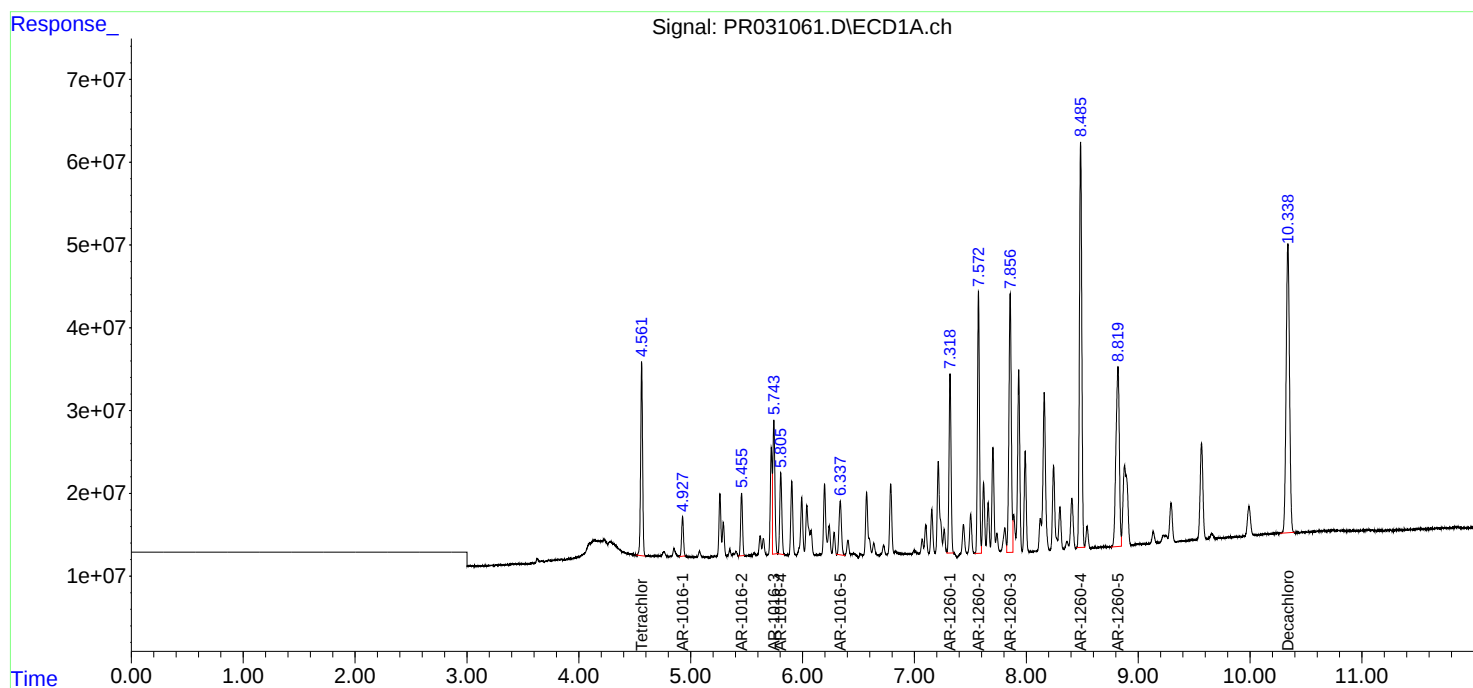
Instrument :
ECD_R
ClientSampled :
PB111480BS

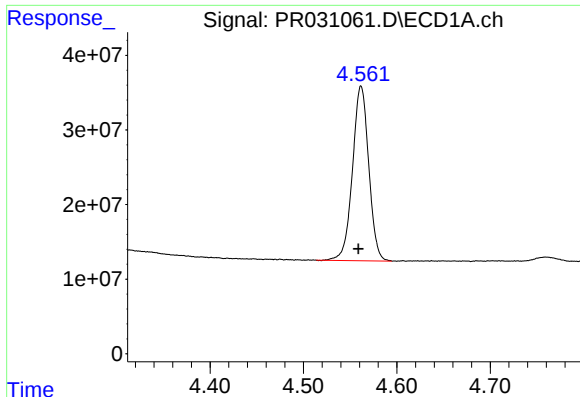
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 10:50:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR073118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 01 10:06:46 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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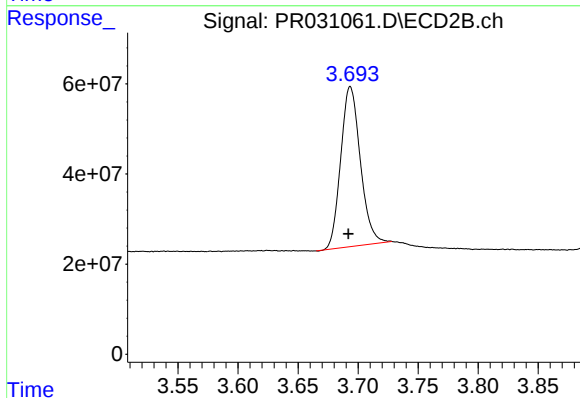
#1 Tetrachloro-m-xylene

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 282596674
Conc: 19.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111480BS

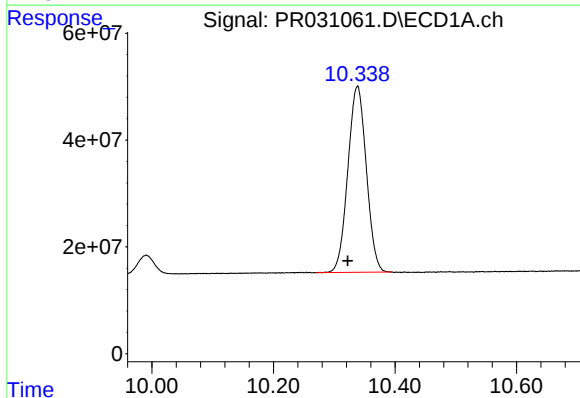
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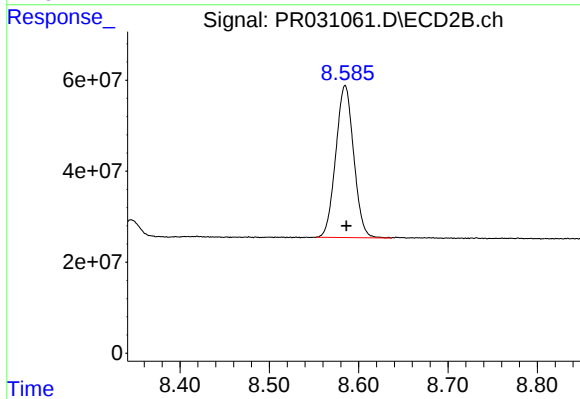
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.002 min
Response: 404188298
Conc: 15.36 ng/ml



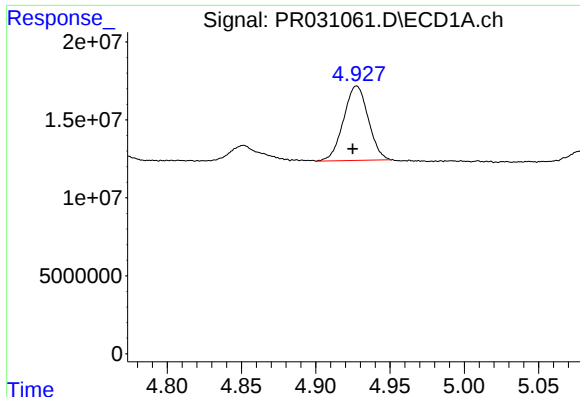
#2 Decachlorobiphenyl

R.T.: 10.338 min
Delta R.T.: 0.016 min
Response: 735283447
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: -0.001 min
Response: 466016091
Conc: 21.47 ng/ml



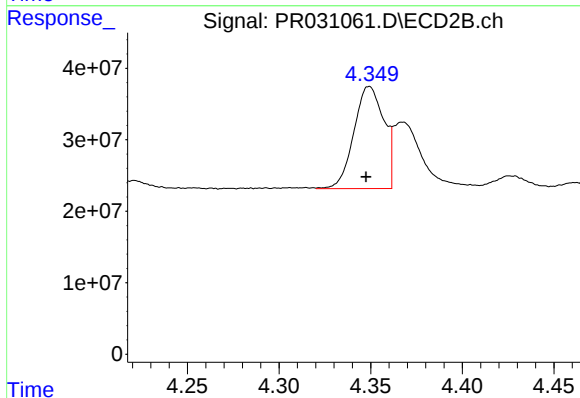
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: 0.003 min
Response: 55296304
Conc: 203.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111480BS

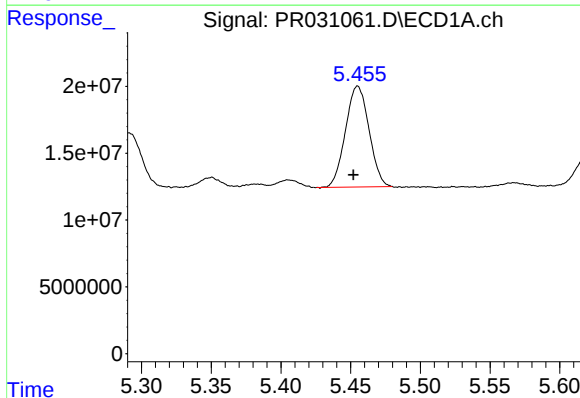
Manual Integrations
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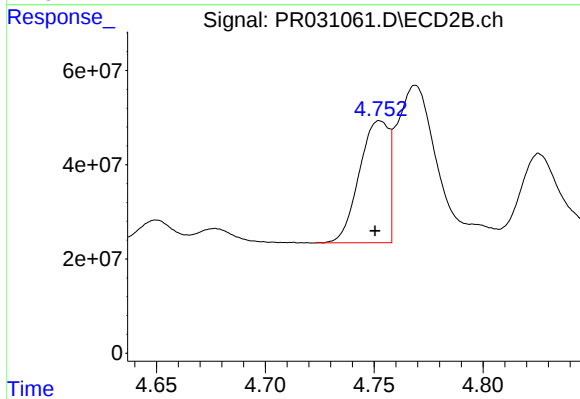
#3 AR-1016-1

R.T.: 4.349 min
Delta R.T.: 0.002 min
Response: 162422026
Conc: 188.53 ng/ml



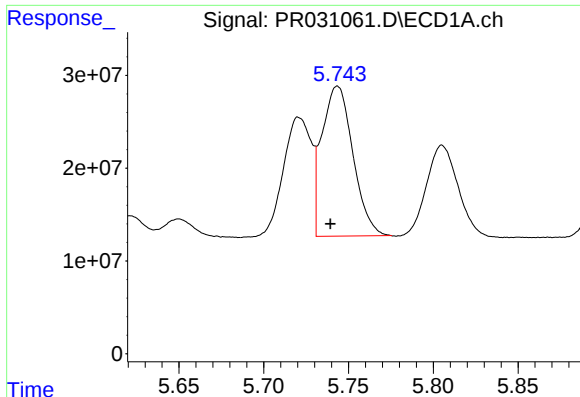
#4 AR-1016-2

R.T.: 5.455 min
Delta R.T.: 0.003 min
Response: 88915671
Conc: 210.46 ng/ml



#4 AR-1016-2

R.T.: 4.753 min
Delta R.T.: 0.002 min
Response: 242865831
Conc: 180.08 ng/ml



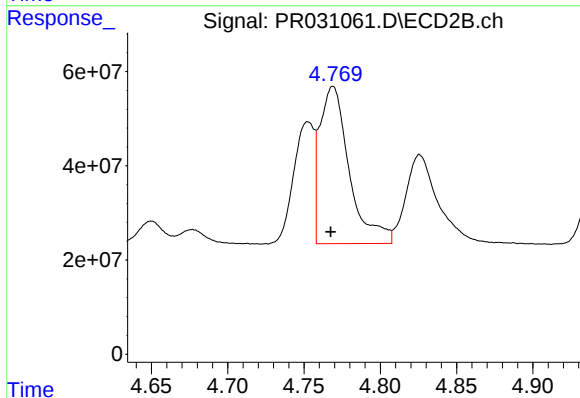
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: 0.004 min
Response: 206202718
Conc: 204.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111480BS

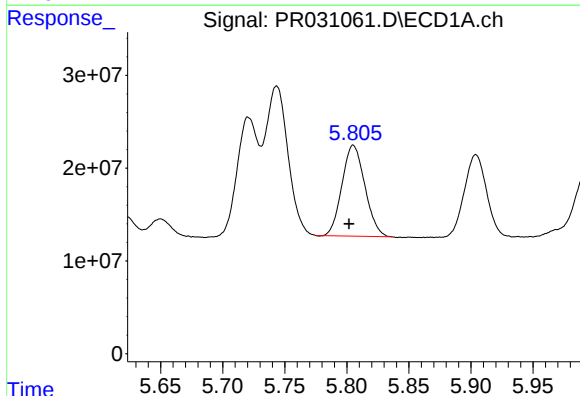
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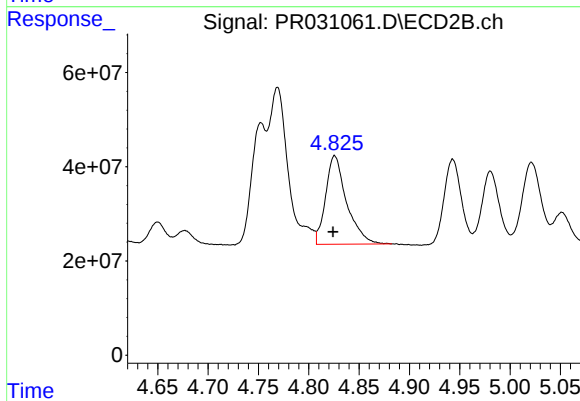
#5 AR-1016-3

R.T.: 4.769 min
Delta R.T.: 0.001 min
Response: 448408122
Conc: 181.79 ng/ml



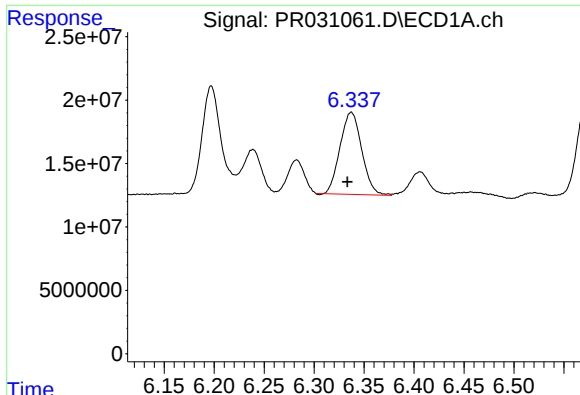
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 125980591
Conc: 208.98 ng/ml



#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: 0.002 min
Response: 273197227
Conc: 184.70 ng/ml



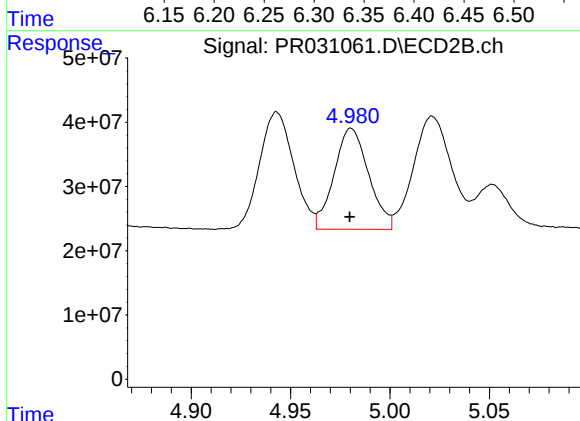
#7 AR-1016-5

R.T.: 6.337 min
Delta R.T.: 0.004 min
Response: 97654224
Conc: 163.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111480BS

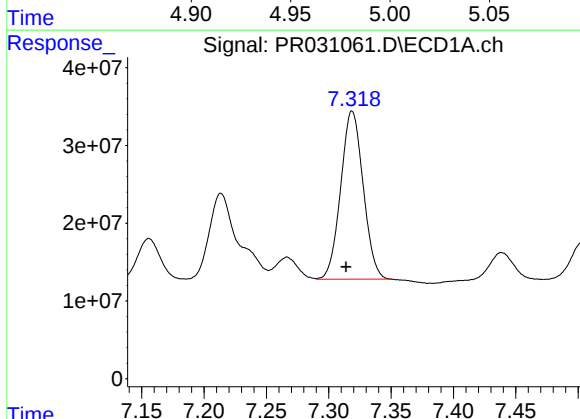
Manual Integrations
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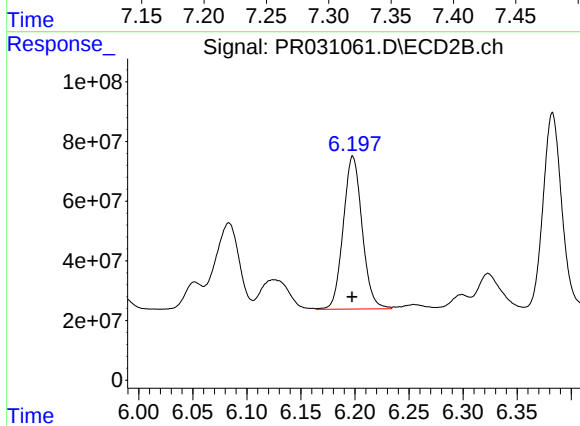
#7 AR-1016-5

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 190672687
Conc: 190.19 ng/ml



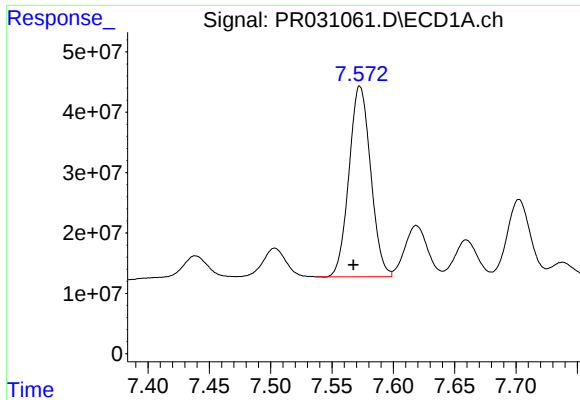
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: 0.005 min
Response: 271829095
Conc: 207.71 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 623868883
Conc: 196.26 ng/ml



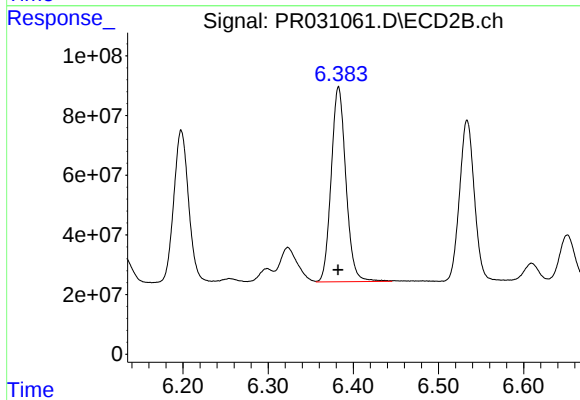
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: 0.005 min
Response: 388234994
Conc: 202.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111480BS

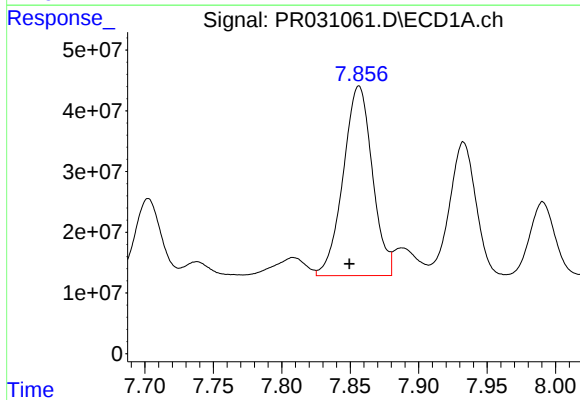
Manual Integrations
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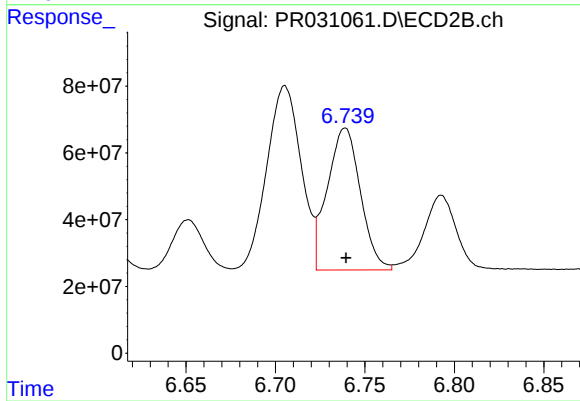
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 782722959
Conc: 197.94 ng/ml



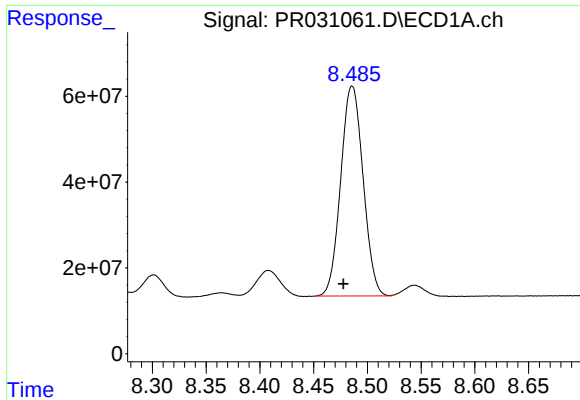
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: 0.007 min
Response: 462969601
Conc: 211.57 ng/ml



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 548753771
Conc: 193.77 ng/ml



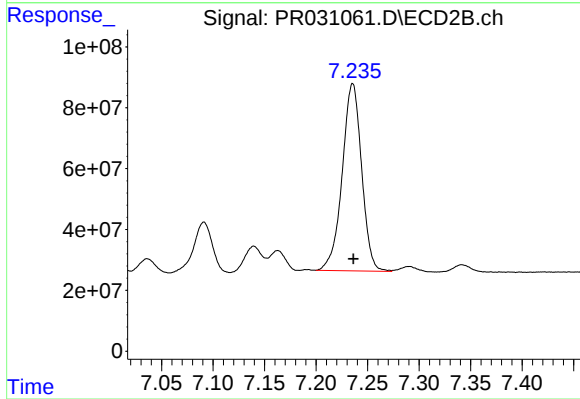
#34 AR-1260-4

R.T.: 8.485 min
Delta R.T.: 0.007 min
Response: 708846669
Conc: 189.33 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB111480BS

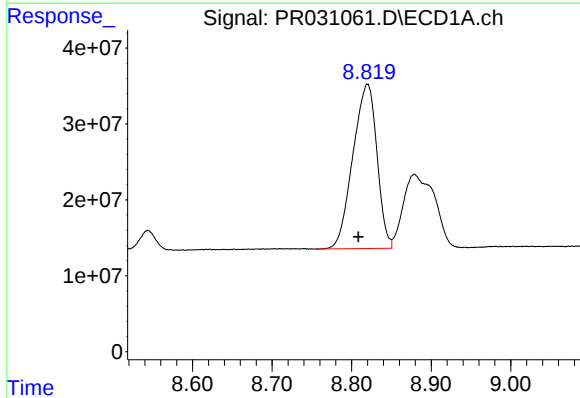
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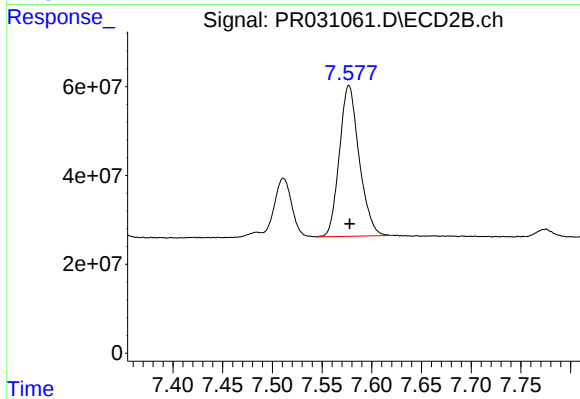
#34 AR-1260-4

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 806517233
Conc: 219.85 ng/ml



#35 AR-1260-5

R.T.: 8.820 min
Delta R.T.: 0.011 min
Response: 454758008
Conc: 192.35 ng/ml



#35 AR-1260-5

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 469434648
Conc: 221.32 ng/ml