

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080318\
 Data File : PR031059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 09:53
 Operator : SM\MA
 Sample : PB111452BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB111452BS

Manual Integrations
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 8/2/2018 6:00:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 10:06:35 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	242.9E6	346.7E6	16.537	13.180
2)	SA Decachlor...	10.338	8.585	704.9E6	447.4E6	19.851	20.618
Target Compounds							
3)	L1 AR-1016-1	4.928	4.350	47858278	145.1E6	176.308	168.441
4)	L1 AR-1016-2	5.455	4.753	77673477	210.2E6	183.853	155.855
5)	L1 AR-1016-3	5.743	4.770	182.5E6	403.1E6	181.029	163.417
6)	L1 AR-1016-4	5.806	4.826	110.6E6	246.7E6	183.521	166.774
7)	L1 AR-1016-5	6.337	4.981	88771260	171.9E6	149.054	171.450
31)	L7 AR-1260-1	7.319	6.197	249.3E6	572.2E6	190.472	180.009
32)	L7 AR-1260-2	7.573	6.382	355.3E6	722.3E6	185.650	182.659
33)	L7 AR-1260-3	7.855	6.739	418.5E6	505.9E6	191.257m	178.649
34)	L7 AR-1260-4	8.486	7.235	660.6E6	736.3E6	176.435m	200.709
35)	L7 AR-1260-5	8.819	7.576	425.9E6	437.3E6	180.128	206.179

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

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Acq On : 02 Aug 2018 09:53
Operator : SM\MA
Sample : PB111452BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

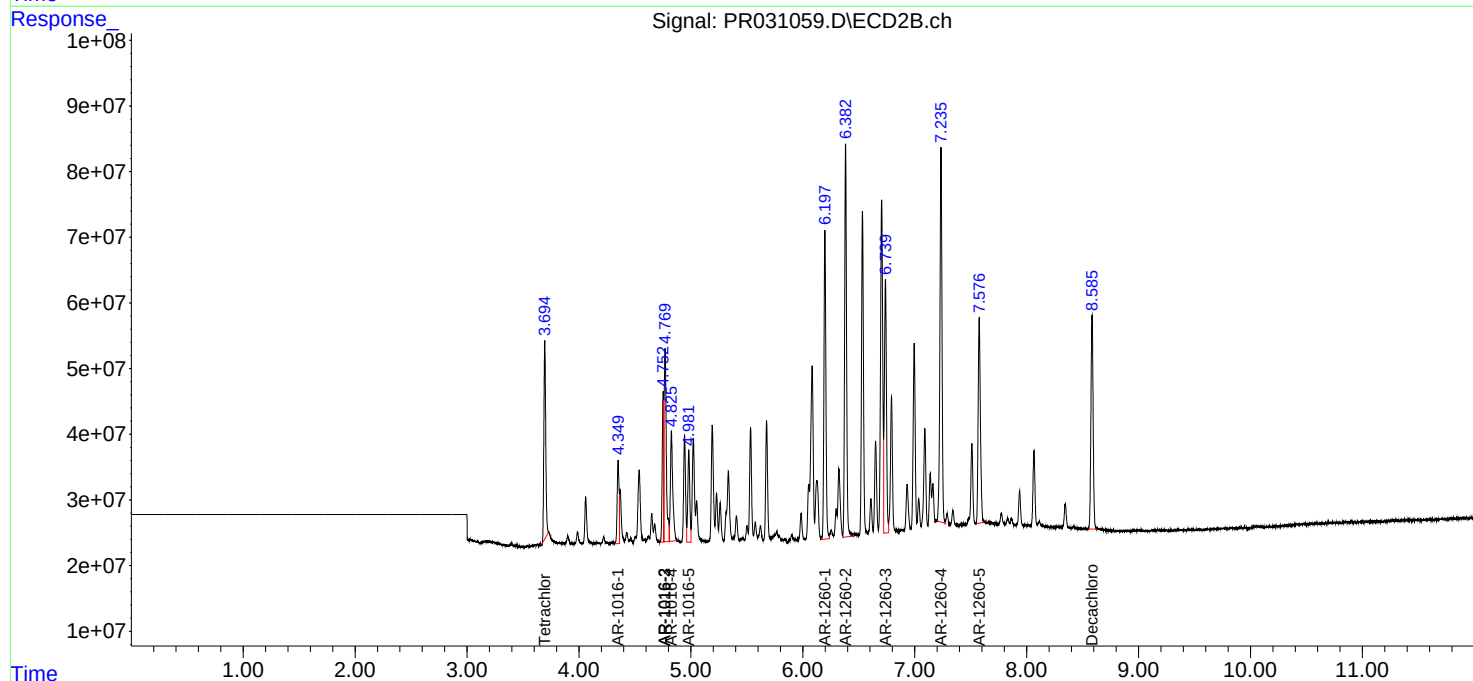
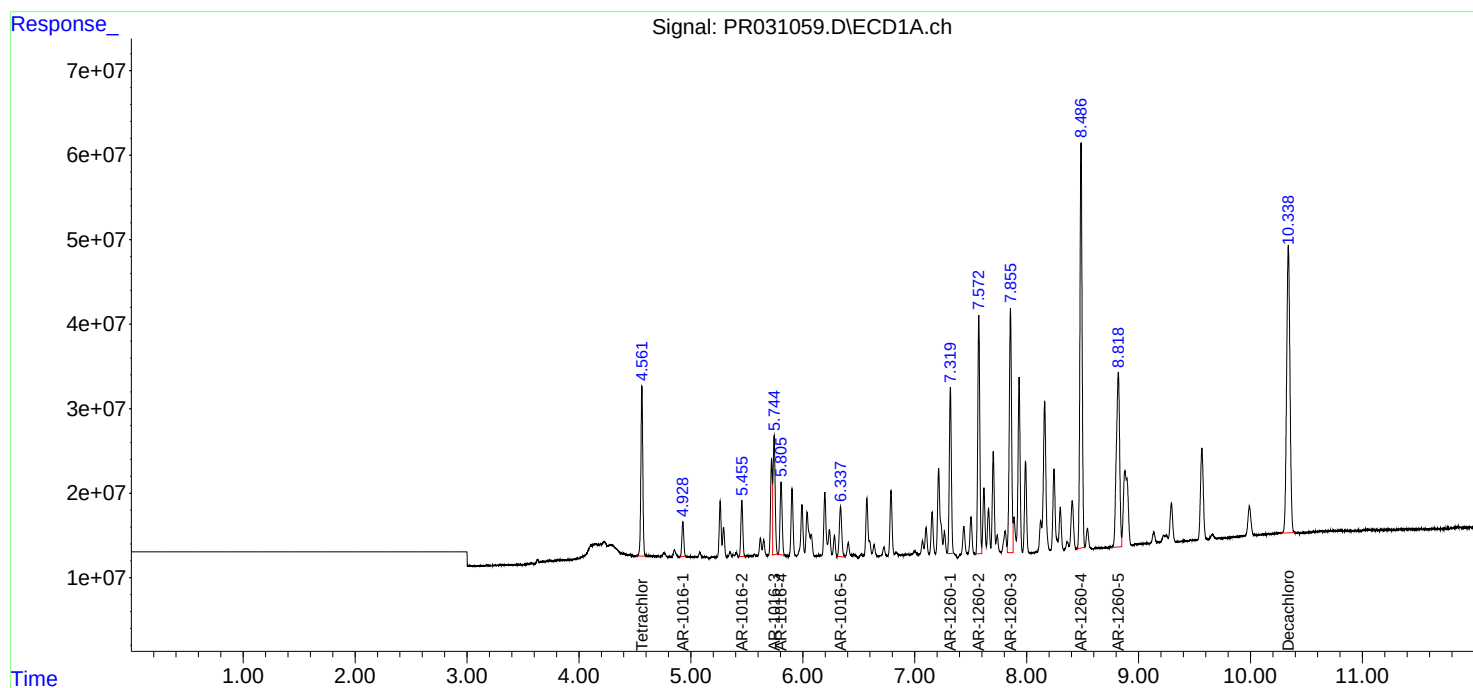
Instrument :
ECD_R
ClientSampled :
PB111452BS

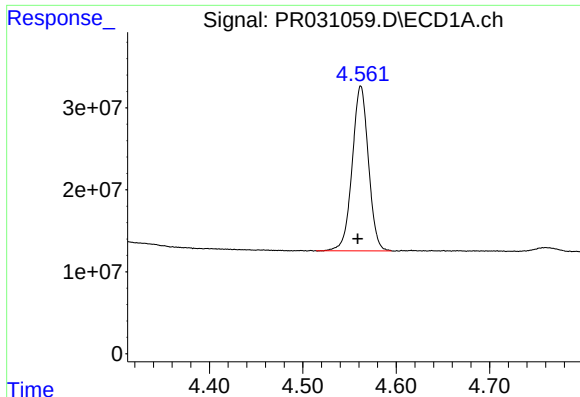
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 10:06:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR073118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 01 10:06:46 2018
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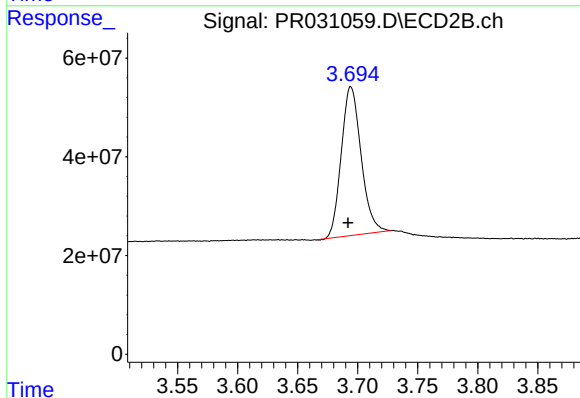
#1 Tetrachloro-m-xylene

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 242913889
Conc: 16.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111452BS

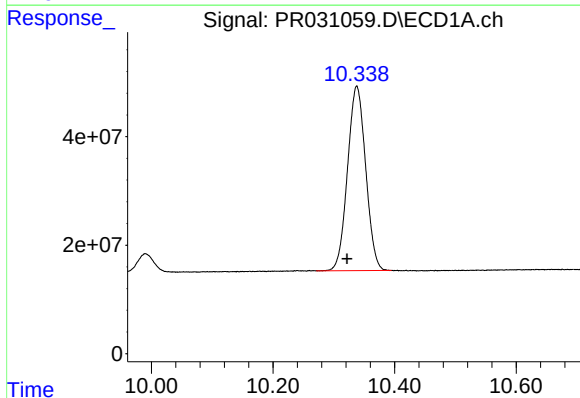
Manual Integrations
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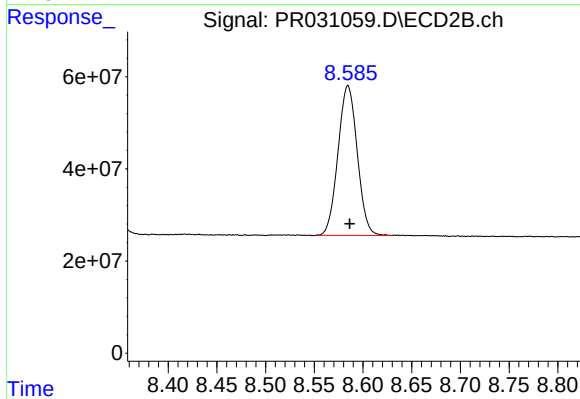
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.002 min
Response: 346748864
Conc: 13.18 ng/ml



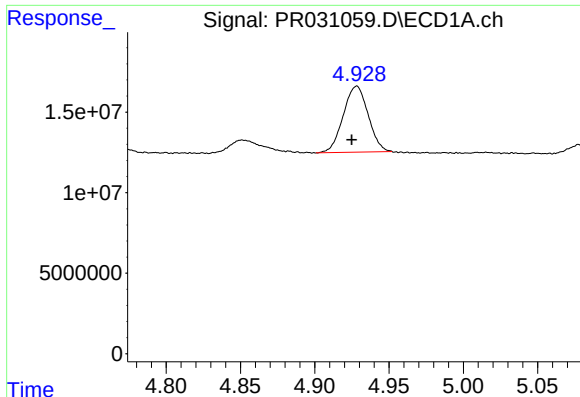
#2 Decachlorobiphenyl

R.T.: 10.338 min
Delta R.T.: 0.016 min
Response: 704867250
Conc: 19.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: -0.002 min
Response: 447447742
Conc: 20.62 ng/ml



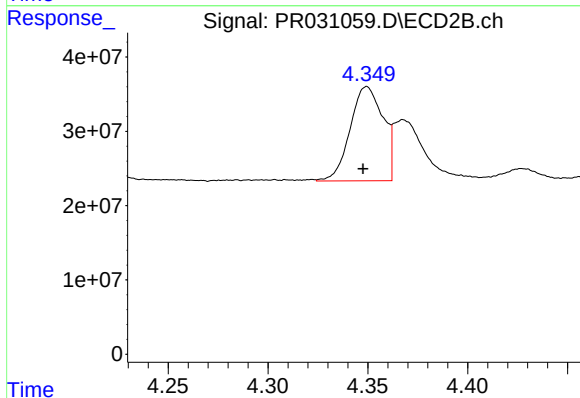
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: 0.003 min
Response: 47858278
Conc: 176.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111452BS

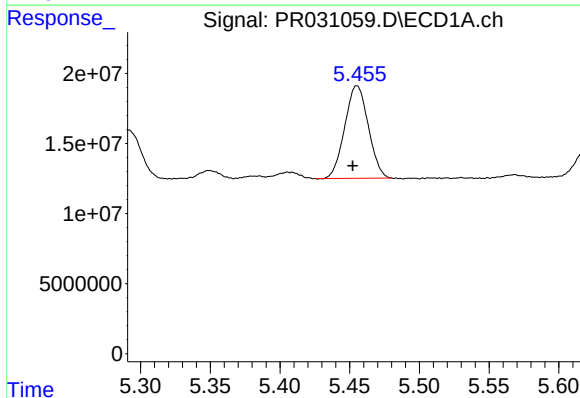
Manual Integrations
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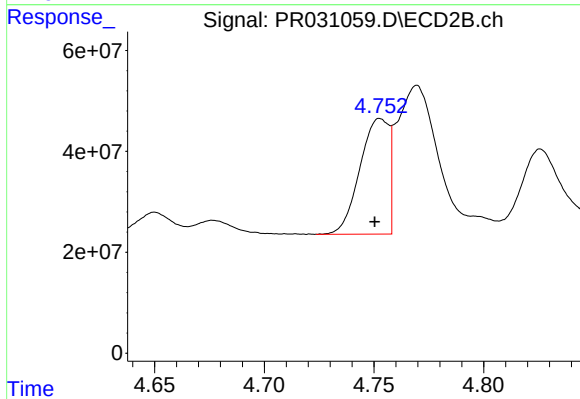
#3 AR-1016-1

R.T.: 4.350 min
Delta R.T.: 0.002 min
Response: 145117872
Conc: 168.44 ng/ml



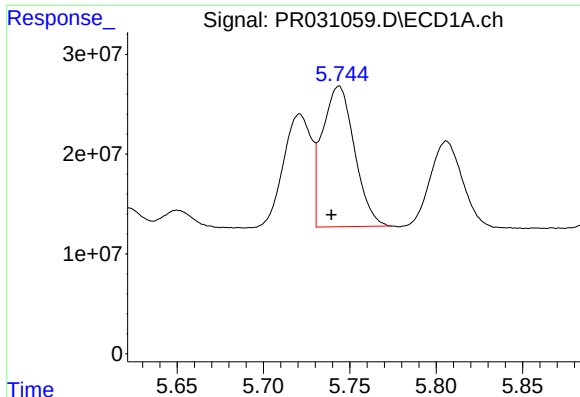
#4 AR-1016-2

R.T.: 5.455 min
Delta R.T.: 0.003 min
Response: 77673477
Conc: 183.85 ng/ml



#4 AR-1016-2

R.T.: 4.753 min
Delta R.T.: 0.002 min
Response: 210196851
Conc: 155.86 ng/ml



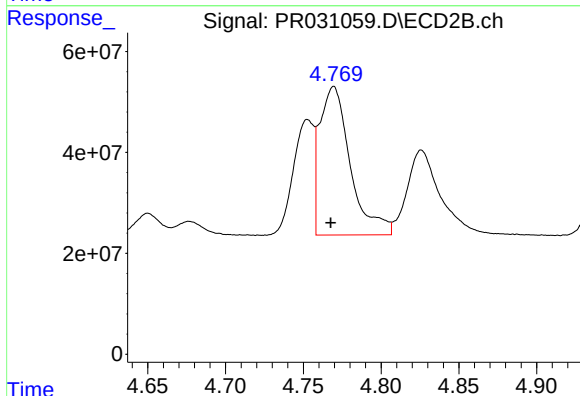
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: 0.004 min
Response: 182474864
Conc: 181.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111452BS

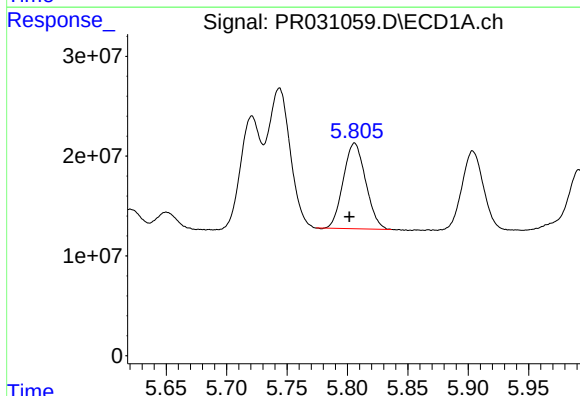
Manual Integrations
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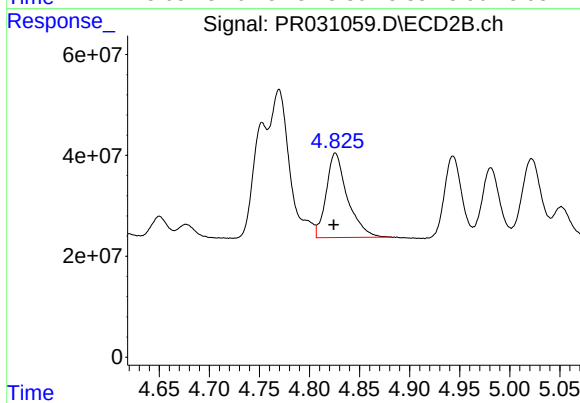
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: 0.002 min
Response: 403084247
Conc: 163.42 ng/ml



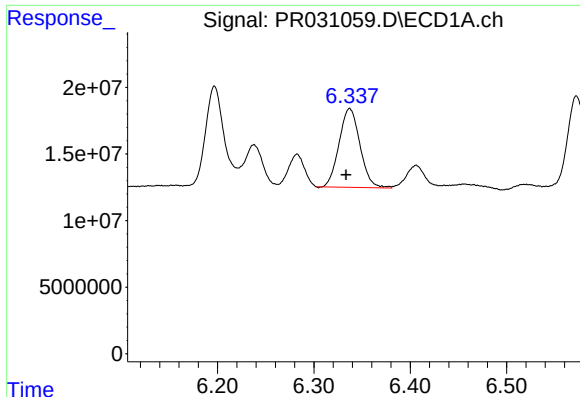
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: 0.004 min
Response: 110633514
Conc: 183.52 ng/ml



#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: 0.002 min
Response: 246688496
Conc: 166.77 ng/ml



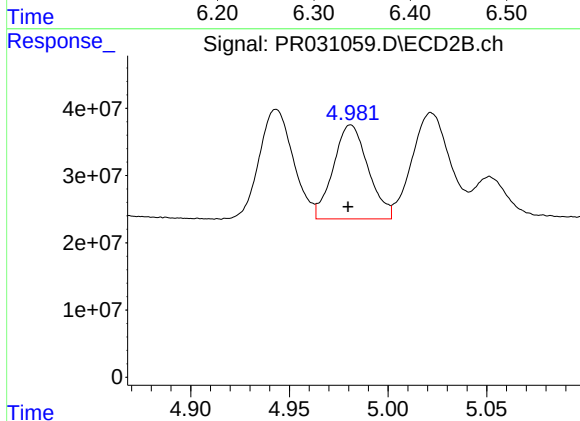
#7 AR-1016-5

R.T.: 6.337 min
Delta R.T.: 0.004 min
Response: 88771260
Conc: 149.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111452BS

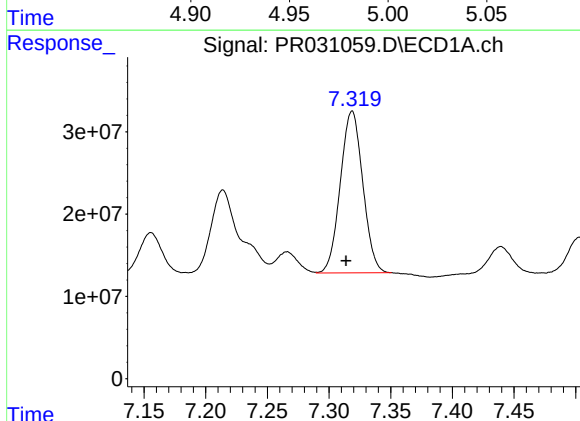
Manual Integrations
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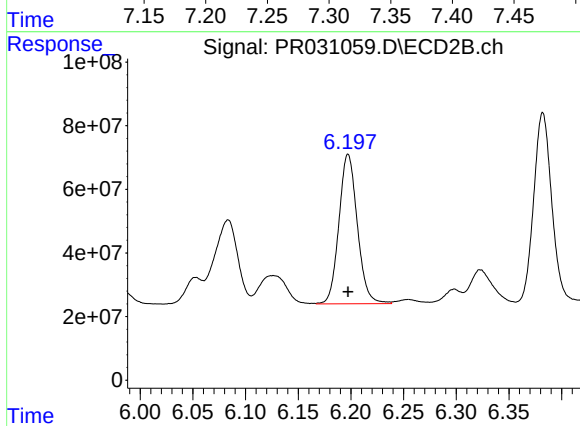
#7 AR-1016-5

R.T.: 4.981 min
Delta R.T.: 0.001 min
Response: 171888218
Conc: 171.45 ng/ml



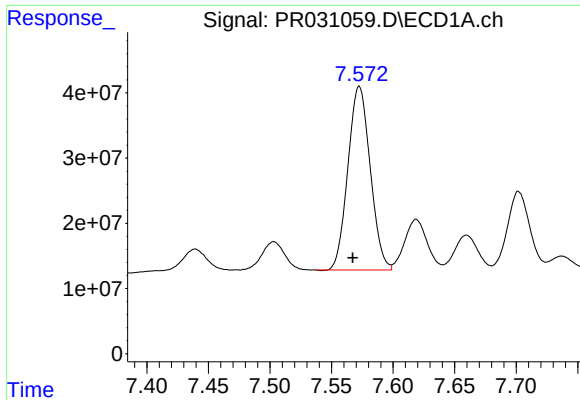
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: 0.005 min
Response: 249265325
Conc: 190.47 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 572208323
Conc: 180.01 ng/ml



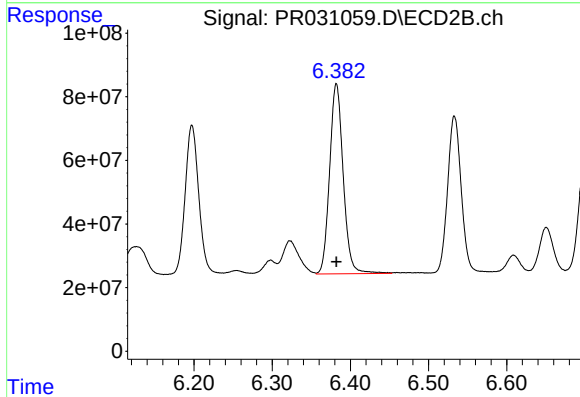
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: 0.005 min
Response: 355340130
Conc: 185.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111452BS

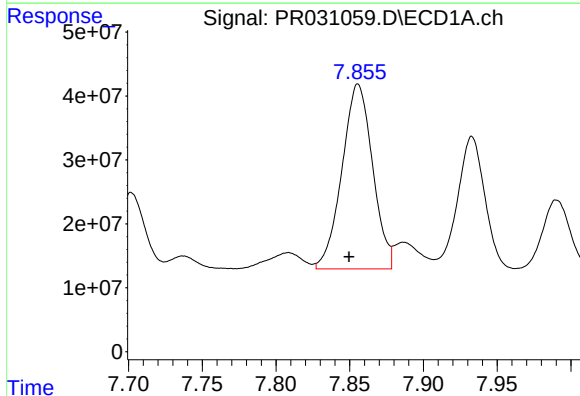
Manual Integrations
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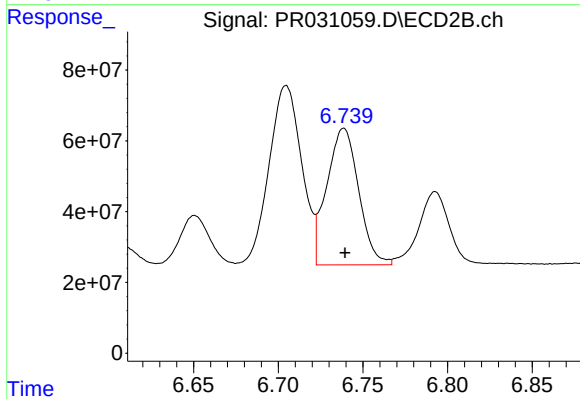
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 722297752
Conc: 182.66 ng/ml



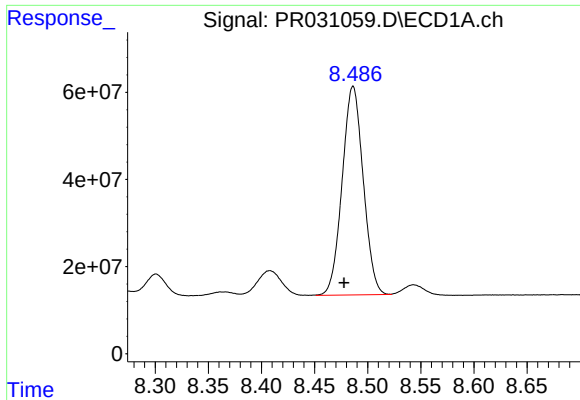
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: 0.006 min
Response: 418523503
Conc: 191.26 ng/ml m



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 505929961
Conc: 178.65 ng/ml



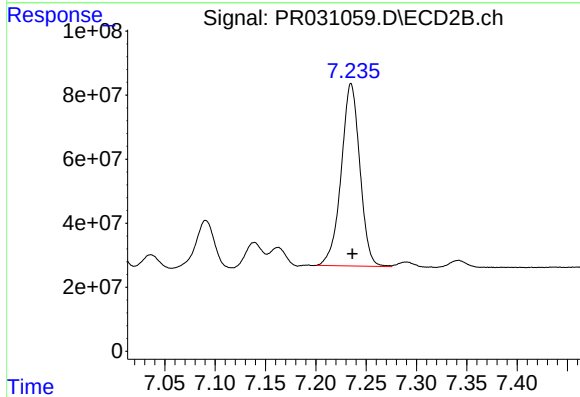
#34 AR-1260-4

R.T.: 8.486 min
Delta R.T.: 0.008 min
Response: 660579430
Conc: 176.43 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB111452BS

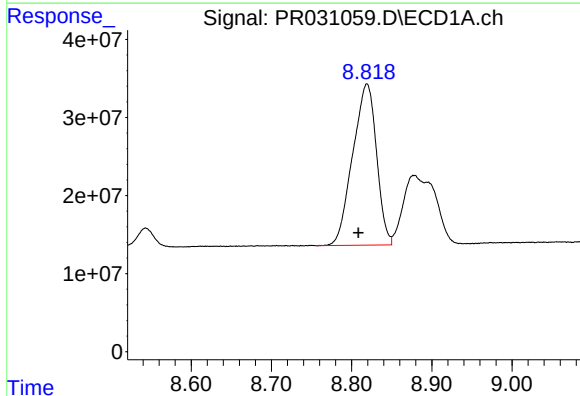
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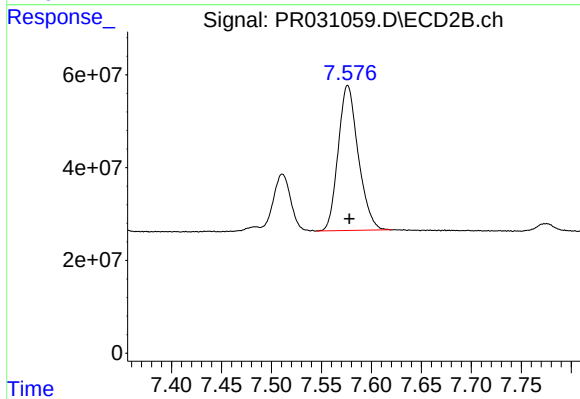
#34 AR-1260-4

R.T.: 7.235 min
Delta R.T.: -0.001 min
Response: 736296832
Conc: 200.71 ng/ml



#35 AR-1260-5

R.T.: 8.819 min
Delta R.T.: 0.011 min
Response: 425860949
Conc: 180.13 ng/ml



#35 AR-1260-5

R.T.: 7.576 min
Delta R.T.: -0.001 min
Response: 437311269
Conc: 206.18 ng/ml