

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
 Data File : PR039856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2019 21:58
 Operator : SM\AJ
 Sample : K4060-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S8-01-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 08:06:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 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...	3.753	4.598	49360591	213.1E6	20.567	21.260
2)	SA Decachlor...	8.686	10.327	26250846	104.0E6	10.565	11.075
Target Compounds							
3)	L1 AR-1016-1	4.820	5.753	18752696	77955902	213.298m	215.526
4)	L1 AR-1016-2	4.837	5.775	30920781	107.7E6	213.475m	207.739
5)	L1 AR-1016-3	5.011	5.837	14820881	63671158	213.377	207.753
6)	L1 AR-1016-4	5.051	5.936	12017740	56272873	213.491	215.856
7)	L1 AR-1016-5	5.260	6.225	13773374	56010424	183.638	222.937
31)	L7 AR-1260-1	6.274	7.335	29010321	95692584	199.067m	215.660
32)	L7 AR-1260-2	6.458	7.587	34419834	116.7E6	186.949m	212.961m
33)	L7 AR-1260-3	6.610	7.943	31235525	62577007	188.543m	149.263
34)	L7 AR-1260-4	7.075	8.171	22345742	81367272	160.753	168.640
35)	L7 AR-1260-5	7.313	8.496	47961137	201.6E6	139.021	196.542 #

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

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Operator : SM\AJ
Sample : K4060-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

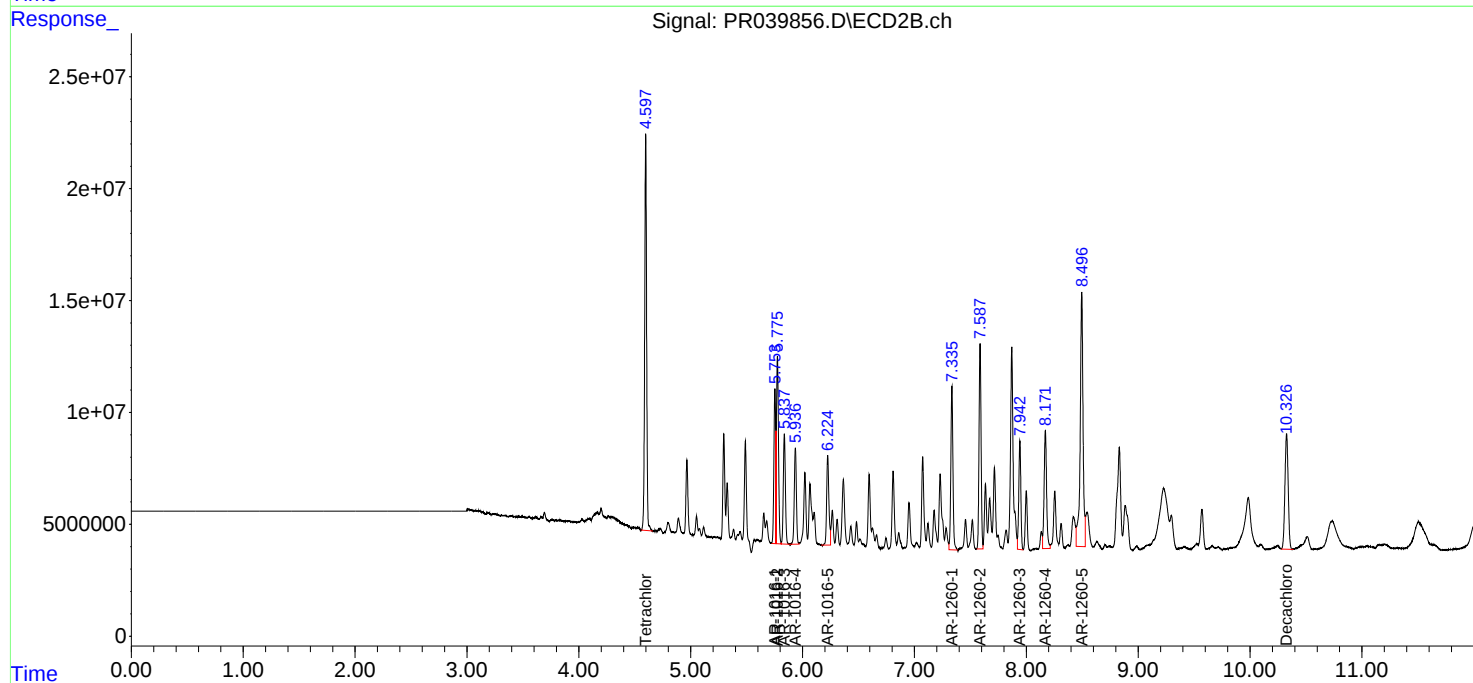
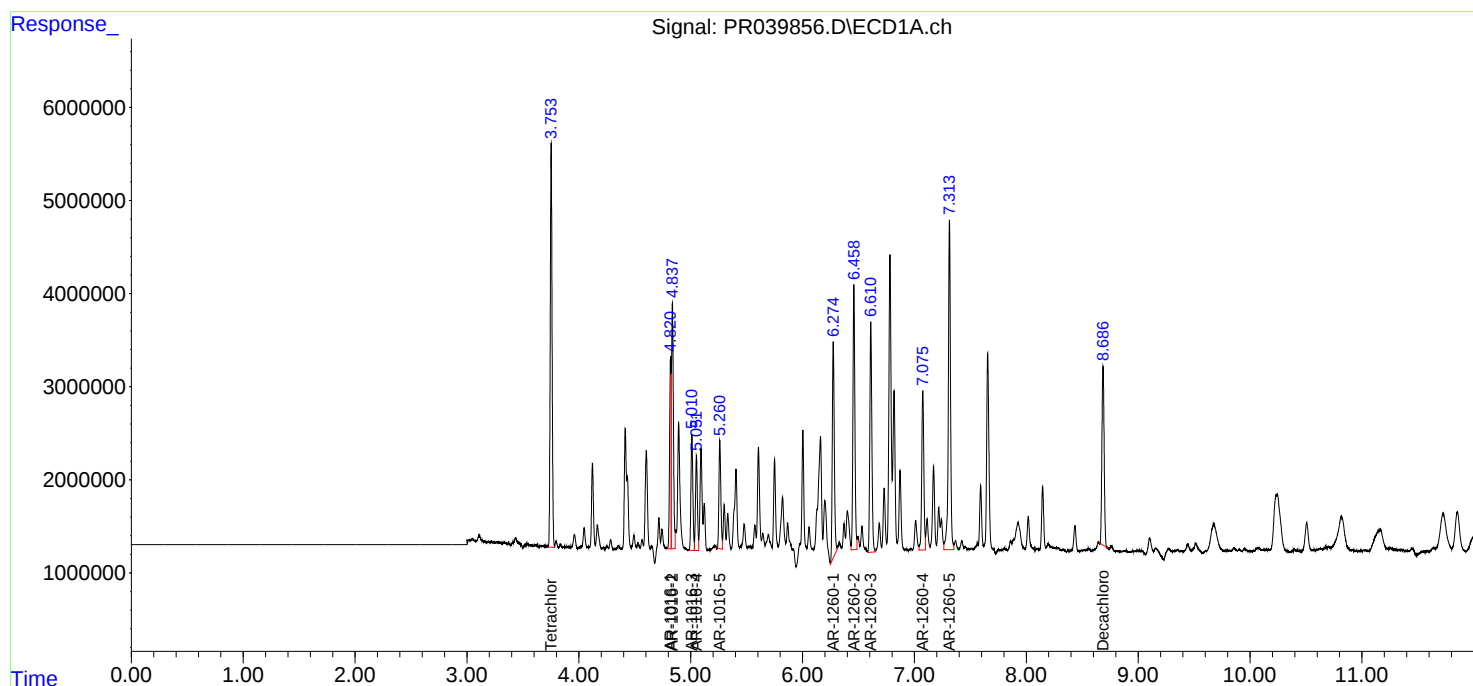
Instrument :
ECD_R
ClientSampled :
S8-01-AMSD

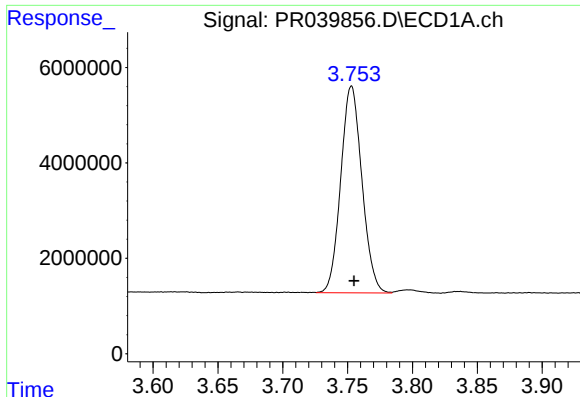
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Integration File signal 1: autoint1.e
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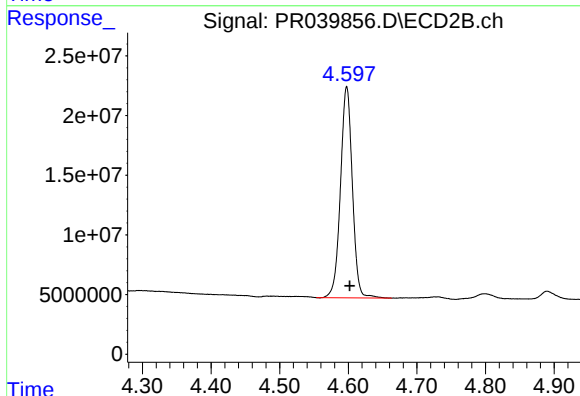
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 49360591
Conc: 20.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-01-AMSD

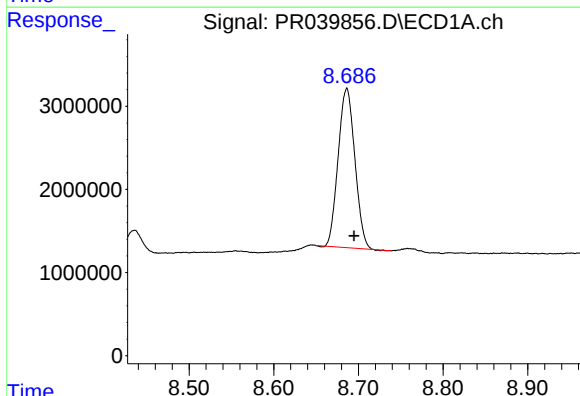
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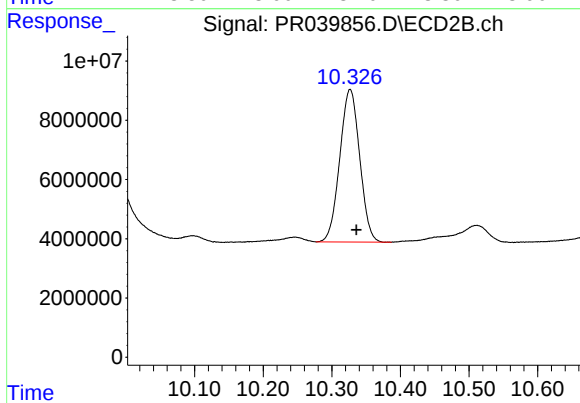
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 213115327
Conc: 21.26 ng/ml



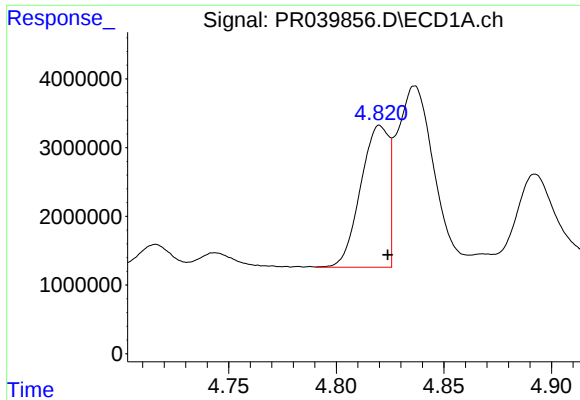
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.008 min
Response: 26250846
Conc: 10.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.009 min
Response: 103966945
Conc: 11.07 ng/ml



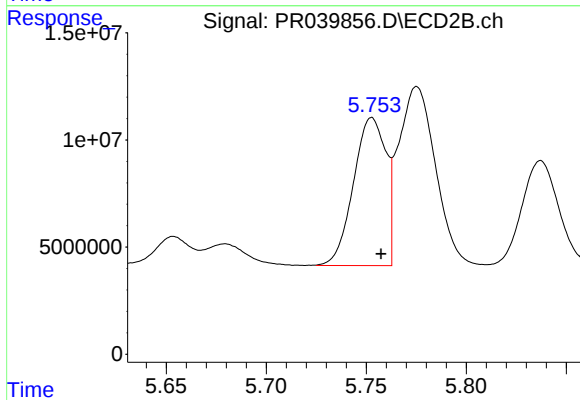
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 18752696
Conc: 213.30 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S8-01-AMSD

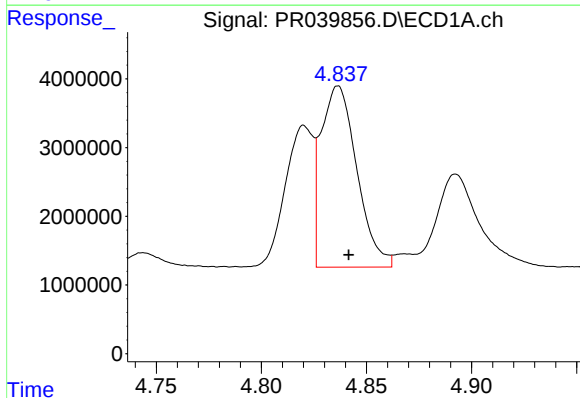
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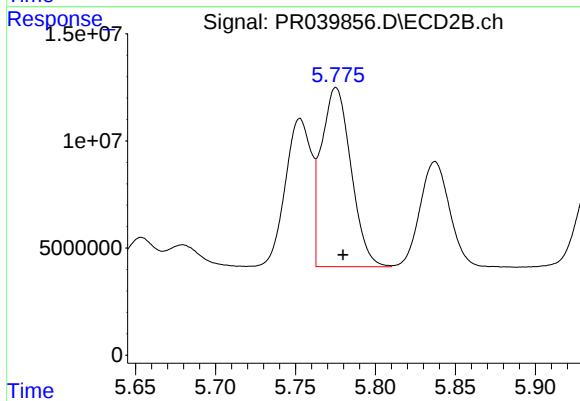
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 77955902
Conc: 215.53 ng/ml



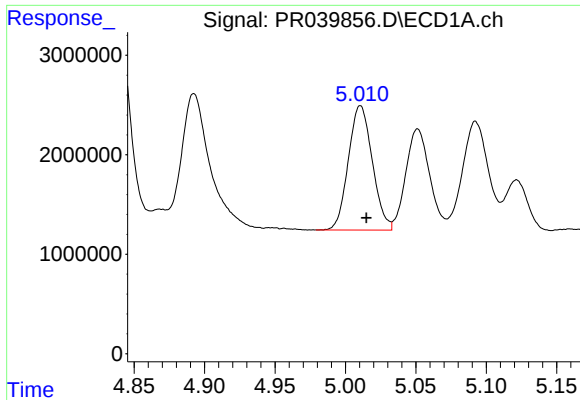
#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 30920781
Conc: 213.48 ng/ml m



#4 AR-1016-2

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 107730501
Conc: 207.74 ng/ml



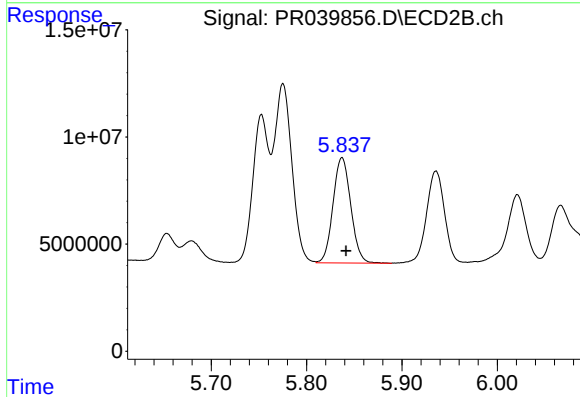
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.004 min
Response: 14820881
Conc: 213.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-01-AMSD

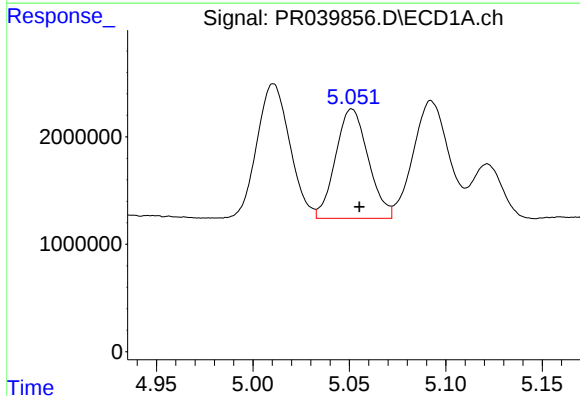
Manual Integrations
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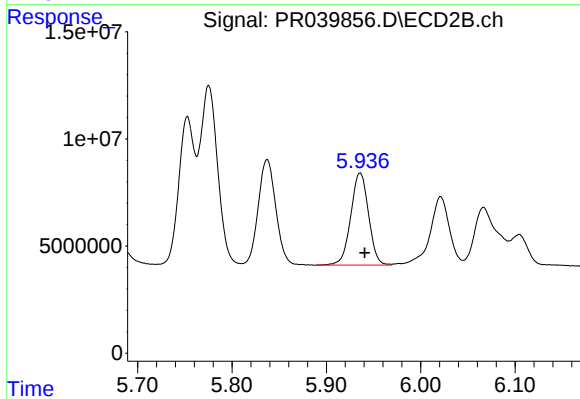
#5 AR-1016-3

R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 63671158
Conc: 207.75 ng/ml



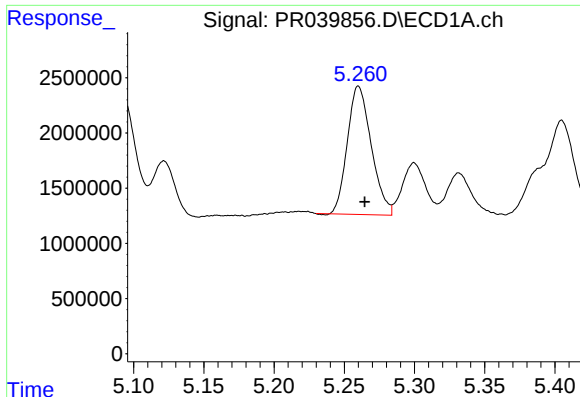
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 12017740
Conc: 213.49 ng/ml



#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 56272873
Conc: 215.86 ng/ml



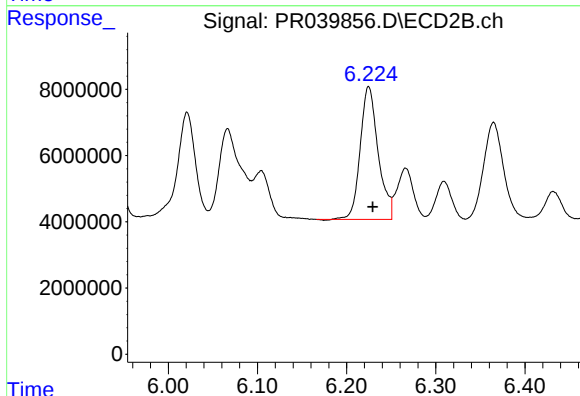
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: -0.004 min
Response: 13773374
Conc: 183.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-01-AMSD

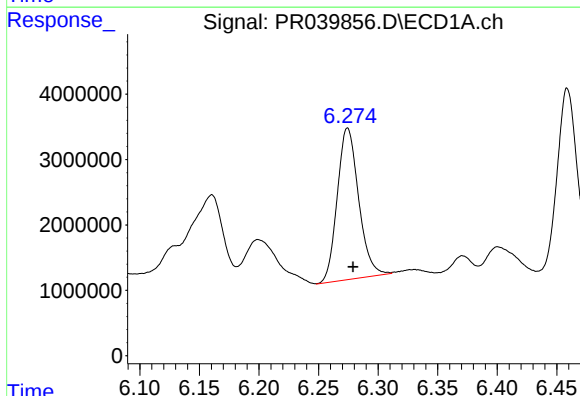
Manual Integrations
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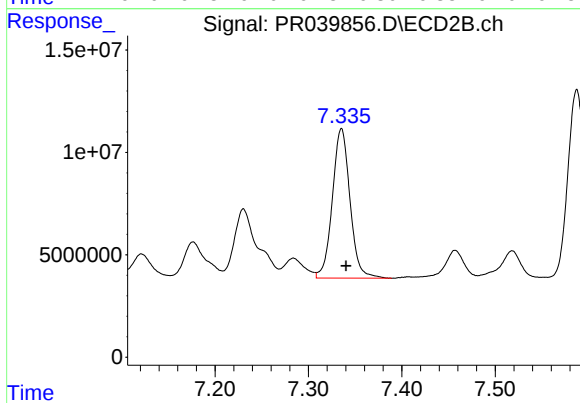
#7 AR-1016-5

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 56010424
Conc: 222.94 ng/ml



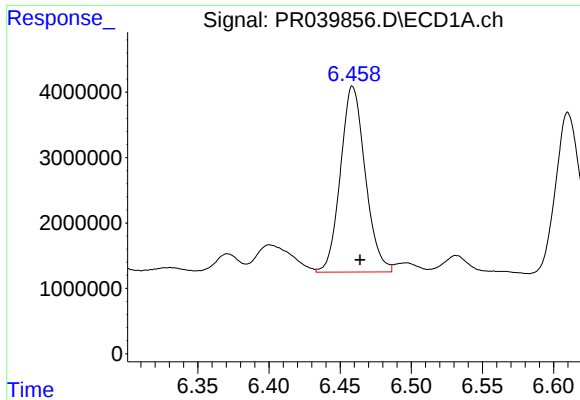
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 29010321
Conc: 199.07 ng/ml m



#31 AR-1260-1

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 95692584
Conc: 215.66 ng/ml



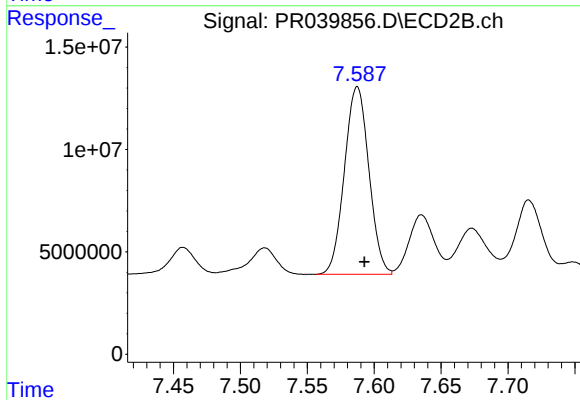
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 34419834
Conc: 186.95 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S8-01-AMSD

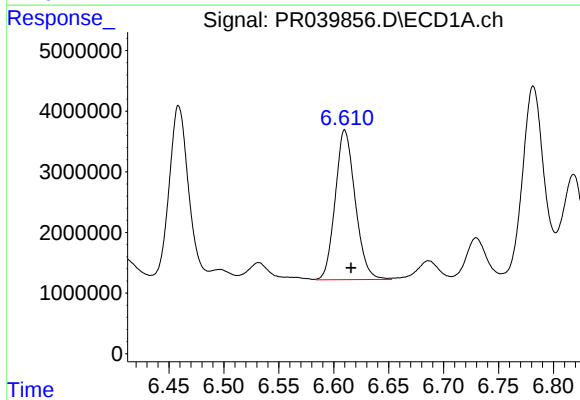
Manual Integrations
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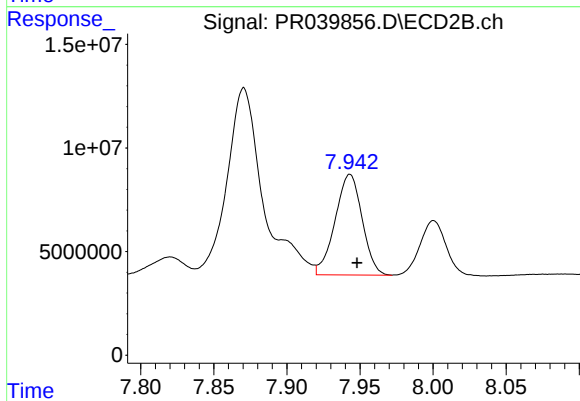
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: -0.006 min
Response: 116737071
Conc: 212.96 ng/ml m



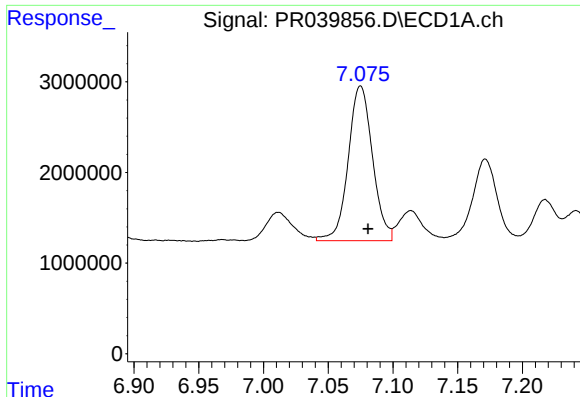
#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 31235525
Conc: 188.54 ng/ml m



#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: -0.005 min
Response: 62577007
Conc: 149.26 ng/ml



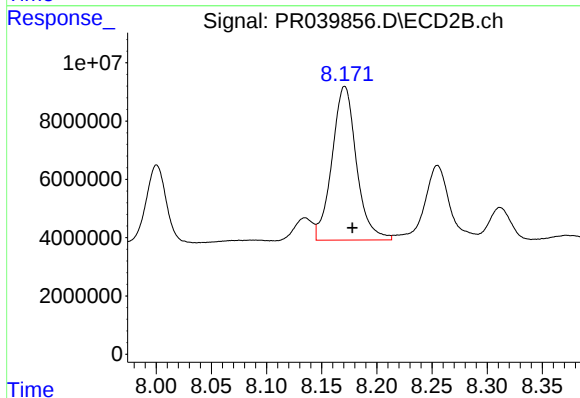
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.006 min
Response: 22345742
Conc: 160.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-01-AMSD

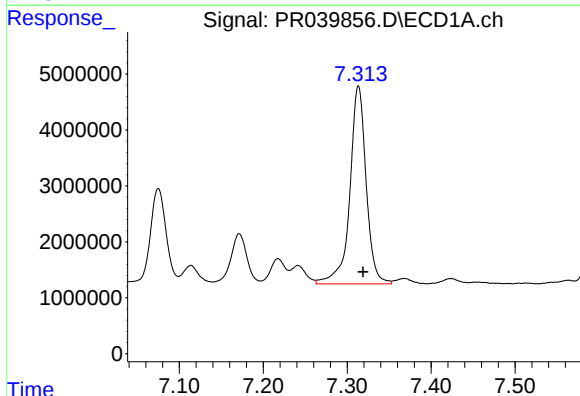
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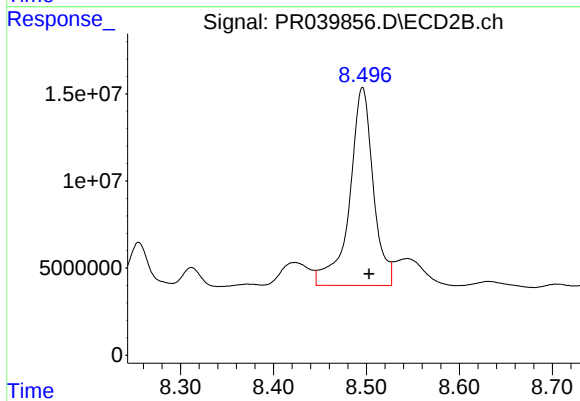
#34 AR-1260-4

R.T.: 8.171 min
Delta R.T.: -0.007 min
Response: 81367272
Conc: 168.64 ng/ml



#35 AR-1260-5

R.T.: 7.313 min
Delta R.T.: -0.006 min
Response: 47961137
Conc: 139.02 ng/ml



#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 201588659
Conc: 196.54 ng/ml