

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071919\
 Data File : PR039461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 20:58
 Operator : SM\AJ
 Sample : K3858-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 IDW-EW03-TRENCHMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 03:32:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.763	4.609	20516320	84112872	13.246	13.006
2)	SA Decachlor...	8.697	10.341	51881461	185.5E6	21.217	21.673
Target Compounds							
3)	L1 AR-1016-1	4.829	5.762	11534061	48153105	191.802	192.502
4)	L1 AR-1016-2	4.846	5.785	18177749	67801083	185.048	185.830
5)	L1 AR-1016-3	5.019	5.846	9155239	42102551	184.294m	191.268
6)	L1 AR-1016-4	5.061	5.945	6453125	35035641	161.391m	187.287
7)	L1 AR-1016-5	5.269	6.234	11529476	35906487	211.953	195.630
31)	L7 AR-1260-1	6.282	7.344	24933376	86394712	217.563	237.917
32)	L7 AR-1260-2	6.466	7.596	40645375	93599338	269.511	213.988
33)	L7 AR-1260-3	6.618	7.951	29722452	62937103	220.848m	185.448
34)	L7 AR-1260-4	7.083	8.180	21619223	79485368	180.626	195.596
35)	L7 AR-1260-5	7.322	8.506	54794299	163.2E6	182.324	190.826

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

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Acq On : 19 Jul 2019 20:58
Operator : SM\AJ
Sample : K3858-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

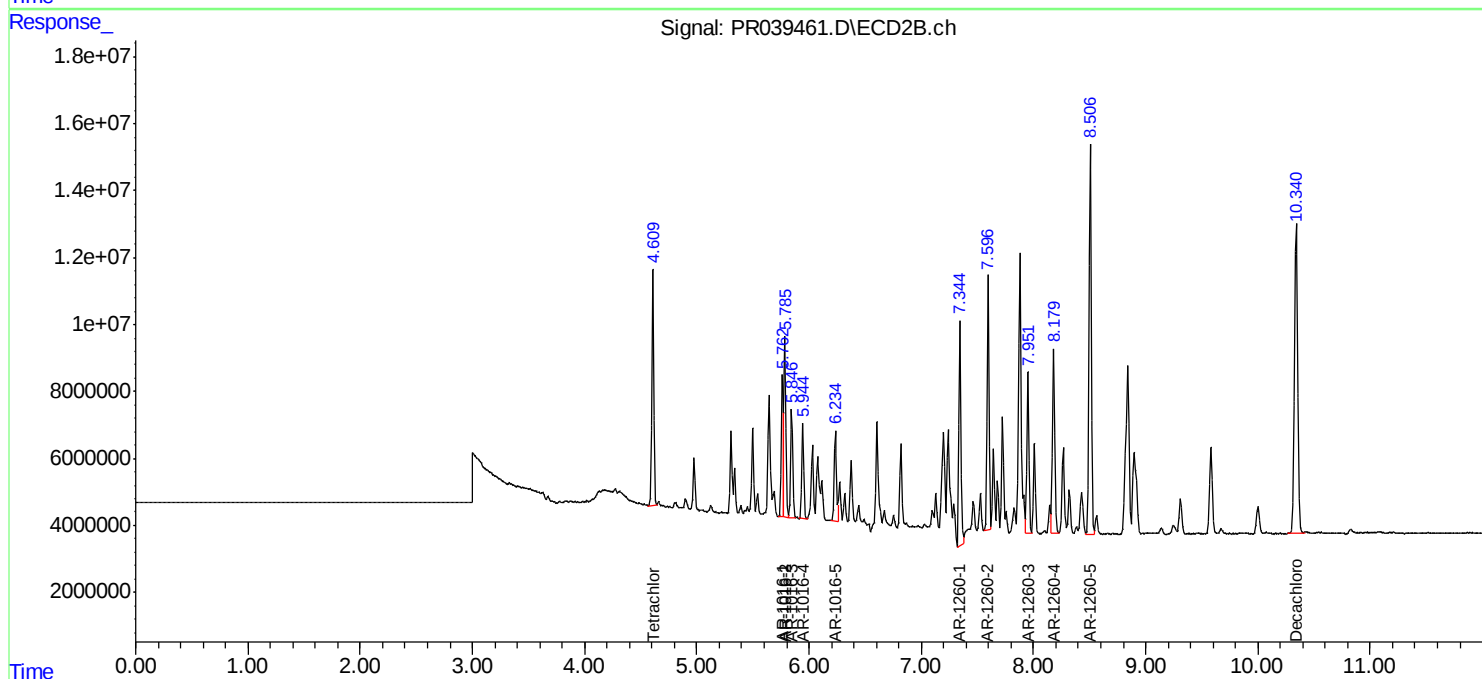
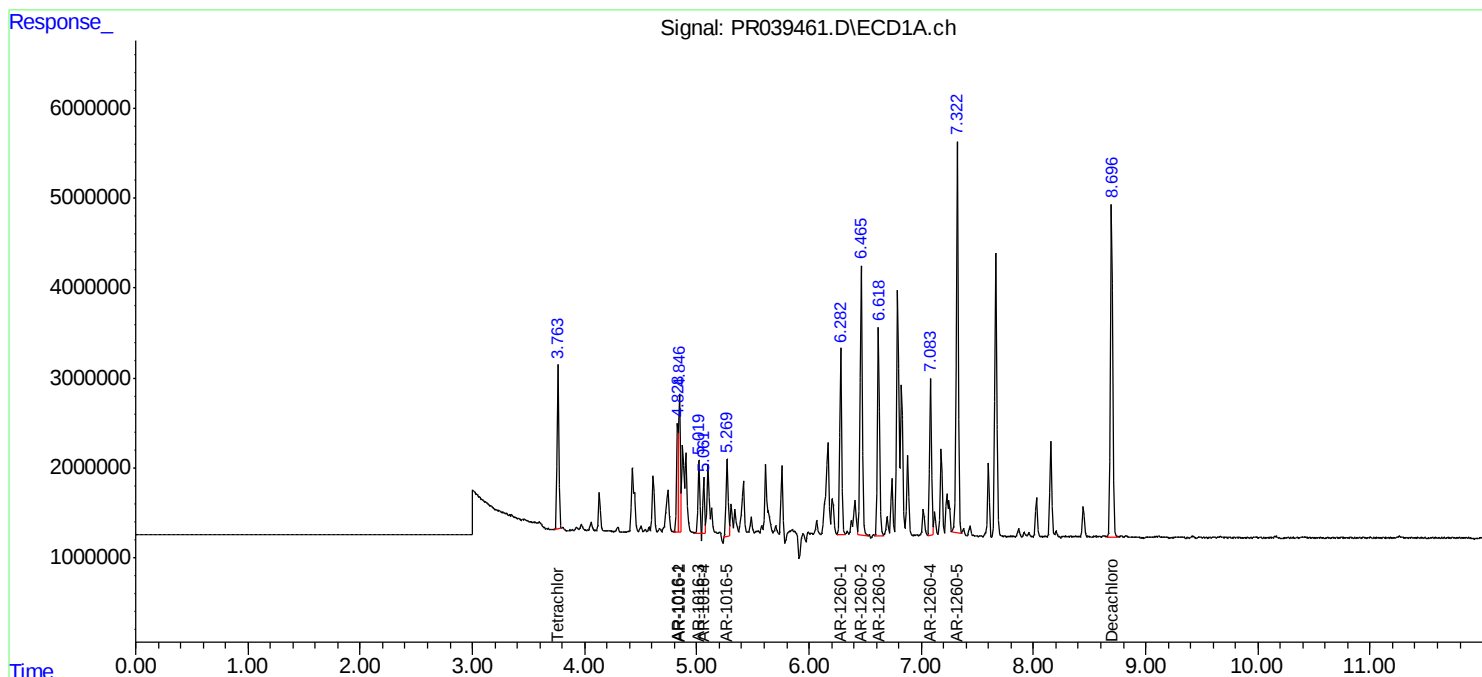
Instrument :
ECD_R
ClientSampleId :
IDW-EW03-TRENCHMS

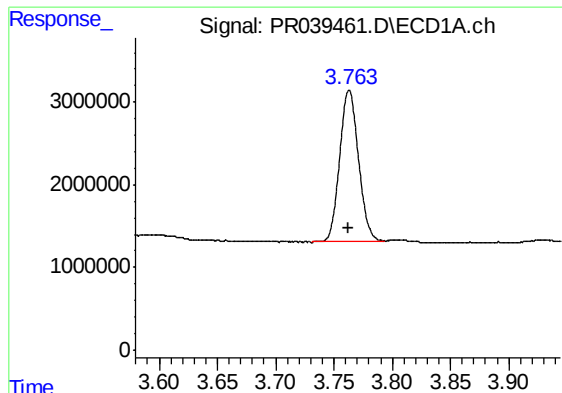
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Integration File signal 1: autoint1.e
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Quant Time: Jul 20 03:32:54 2019
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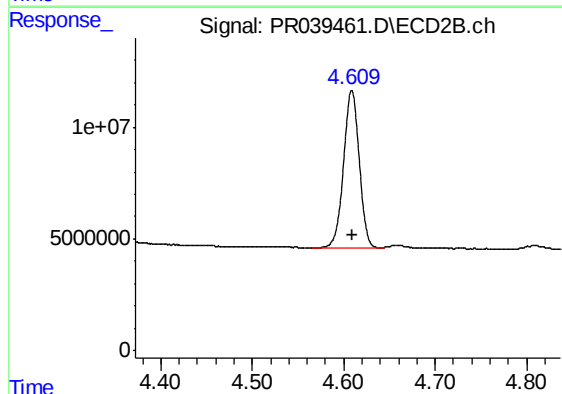
#1 Tetrachloro-m-xylene

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 20516320
Conc: 13.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDW-EW03-TRENCHMS

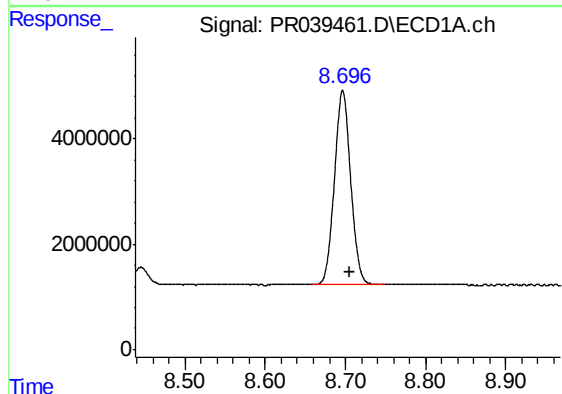
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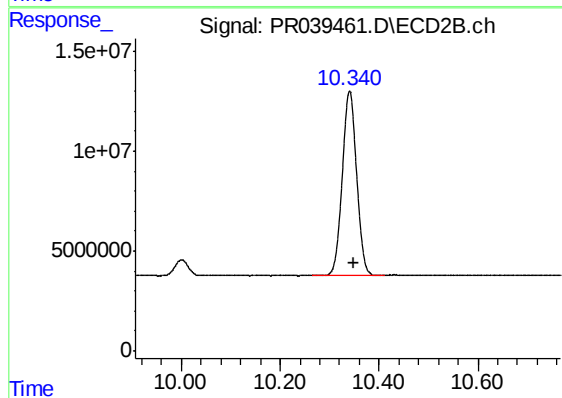
#1 Tetrachloro-m-xylene

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 84112872
Conc: 13.01 ng/ml



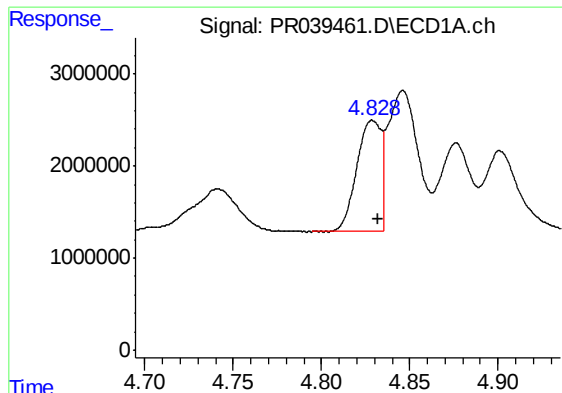
#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.009 min
Response: 51881461
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: -0.009 min
Response: 185472721
Conc: 21.67 ng/ml



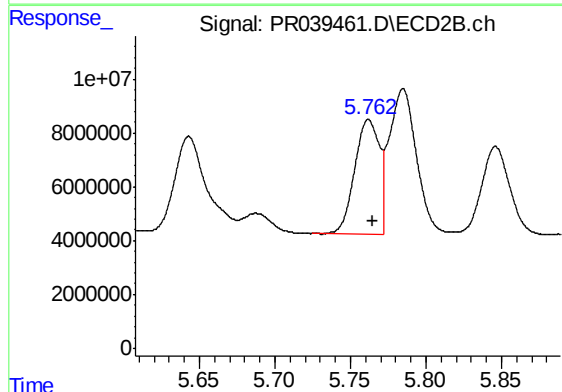
#3 AR-1016-1

R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 11534061
Conc: 191.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDW-EW03-TRENCHMS

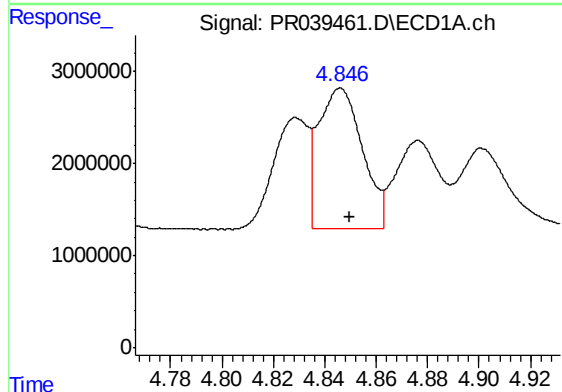
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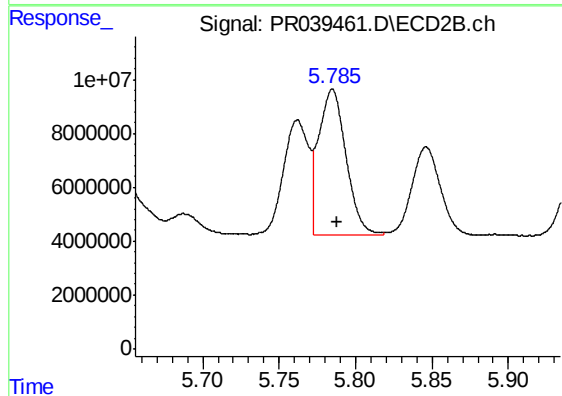
#3 AR-1016-1

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 48153105
Conc: 192.50 ng/ml



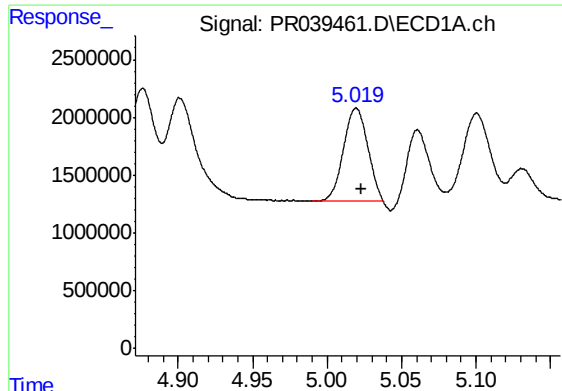
#4 AR-1016-2

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 18177749
Conc: 185.05 ng/ml



#4 AR-1016-2

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 67801083
Conc: 185.83 ng/ml



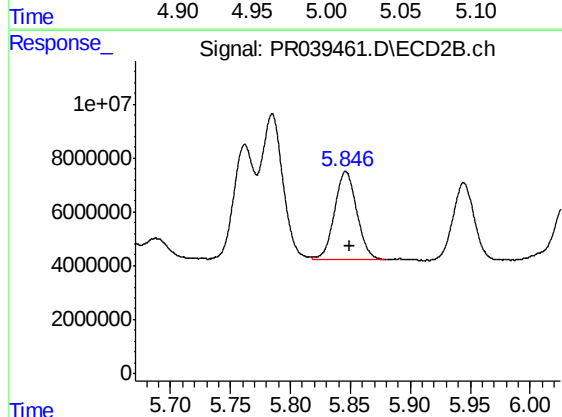
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 9155239
Conc: 184.29 ng/ml m

Instrument :
ECD_R
ClientSampleId :
IDW-EW03-TRENCHMS

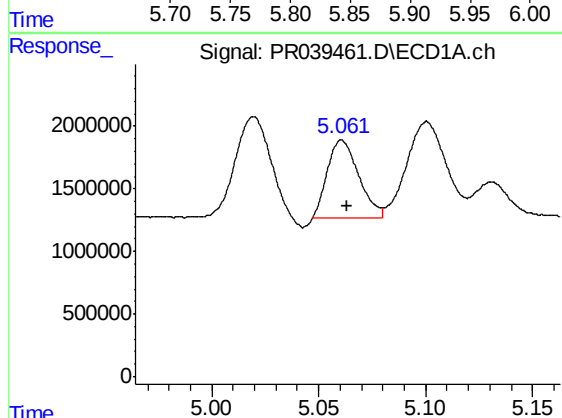
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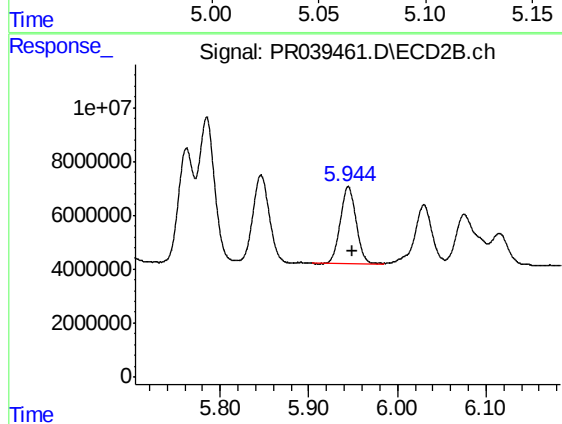
#5 AR-1016-3

R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 42102551
Conc: 191.27 ng/ml



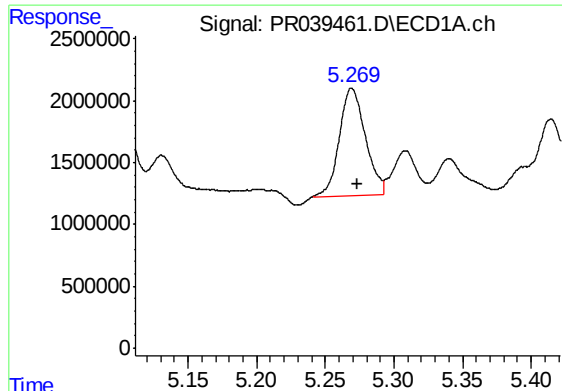
#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: -0.003 min
Response: 6453125
Conc: 161.39 ng/ml m



#6 AR-1016-4

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 35035641
Conc: 187.29 ng/ml



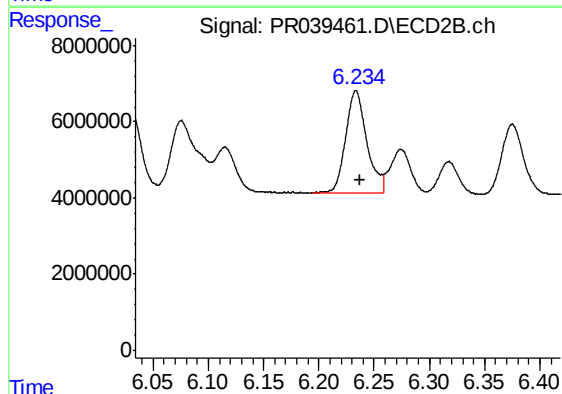
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 11529476
Conc: 211.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDW-EW03-TRENCHMS

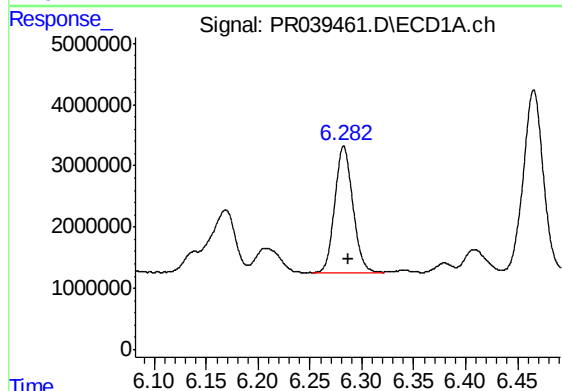
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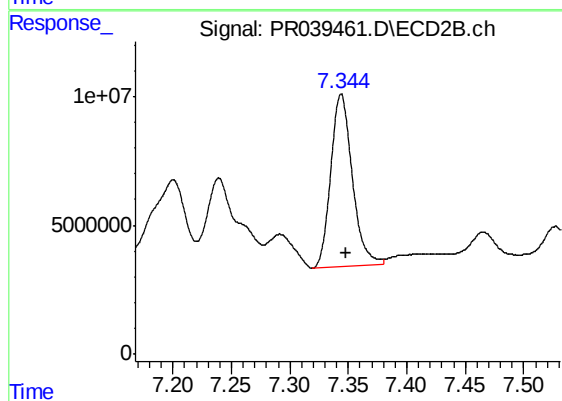
#7 AR-1016-5

R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 35906487
Conc: 195.63 ng/ml



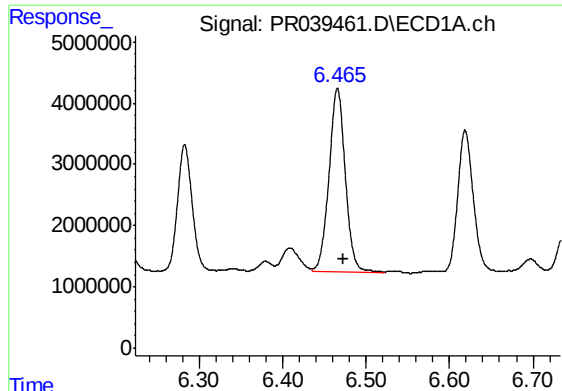
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 24933376
Conc: 217.56 ng/ml



#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 86394712
Conc: 237.92 ng/ml



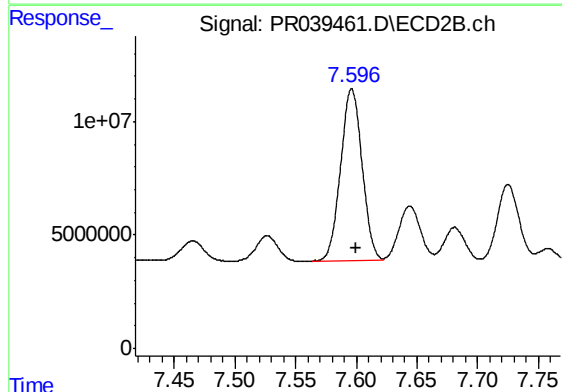
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 40645375
Conc: 269.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDW-EW03-TRENCHMS

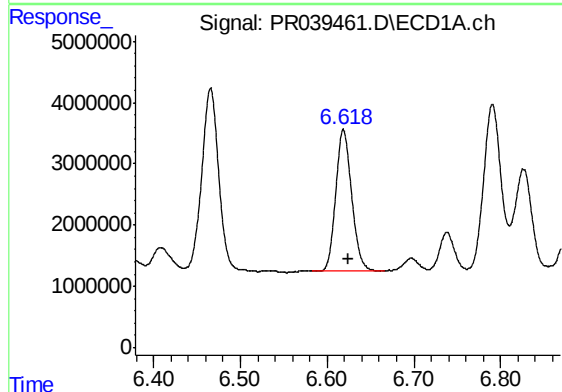
Manual Integrations
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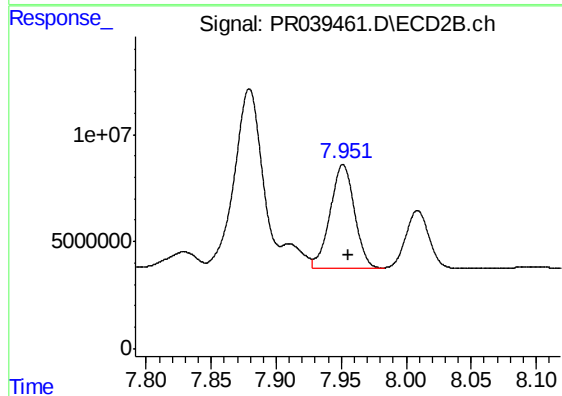
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 93599338
Conc: 213.99 ng/ml



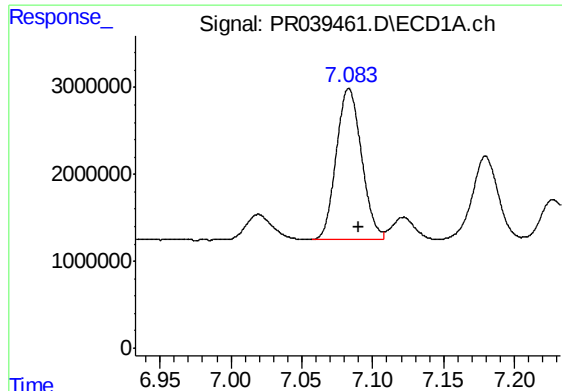
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 29722452
Conc: 220.85 ng/ml m



#33 AR-1260-3

R.T.: 7.951 min
Delta R.T.: -0.004 min
Response: 62937103
Conc: 185.45 ng/ml



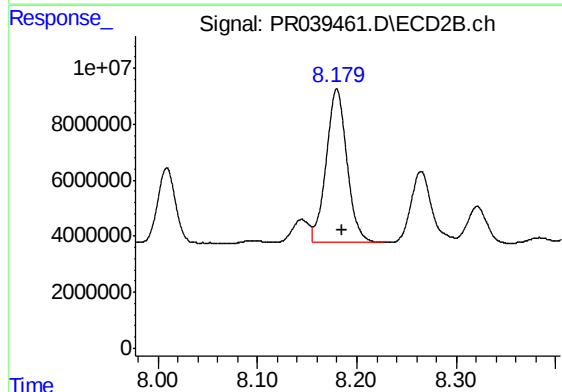
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 21619223
Conc: 180.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDW-EW03-TRENCHMS

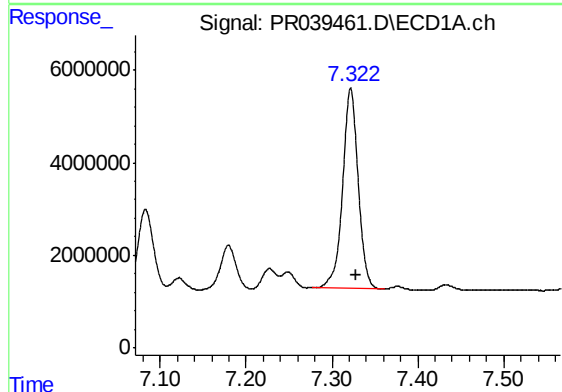
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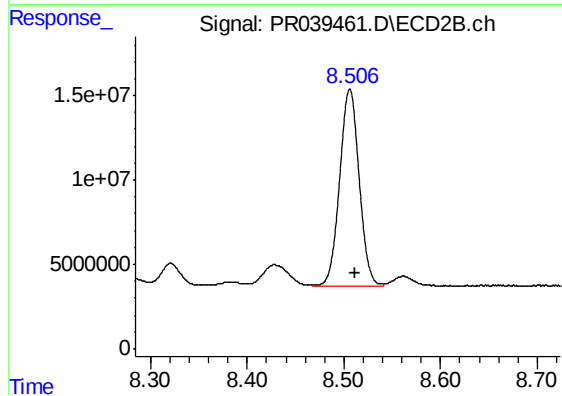
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 79485368
Conc: 195.60 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.007 min
Response: 54794299
Conc: 182.32 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: -0.006 min
Response: 163184142
Conc: 190.83 ng/ml