

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
 Data File : PR037846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 14:31
 Operator : SM\MA
 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: May 14 00:44:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.791	4.640	94558865	281.0E6	52.472	55.726
2)	SA Decachlor...	8.788	10.408	105.2E6	259.5E6	55.131	57.065
Target Compounds							
3)	L1 AR-1016-1	4.866	5.794	41977138	105.8E6	538.371	562.319m
4)	L1 AR-1016-2	4.884	5.817	57355978	150.0E6	532.121	553.875m
5)	L1 AR-1016-3	5.059	5.879	28341411	90387200	499.676	555.168m
6)	L1 AR-1016-4	5.099	5.978	21821645	77169547	477.453	560.503
7)	L1 AR-1016-5	5.311	6.268	31479496	76101088	507.557	560.232
31)	L7 AR-1260-1	6.334	7.382	61831958	138.9E6	515.230	561.263
32)	L7 AR-1260-2	6.520	7.635	80918089	168.8E6	516.206	573.929
33)	L7 AR-1260-3	6.674	7.991	71586132	126.2E6	541.472	577.884
34)	L7 AR-1260-4	7.144	8.222	58541422	150.0E6	549.440	587.158
35)	L7 AR-1260-5	7.383	8.550	155.7E6	309.5E6	554.197	595.713

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 14:31
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

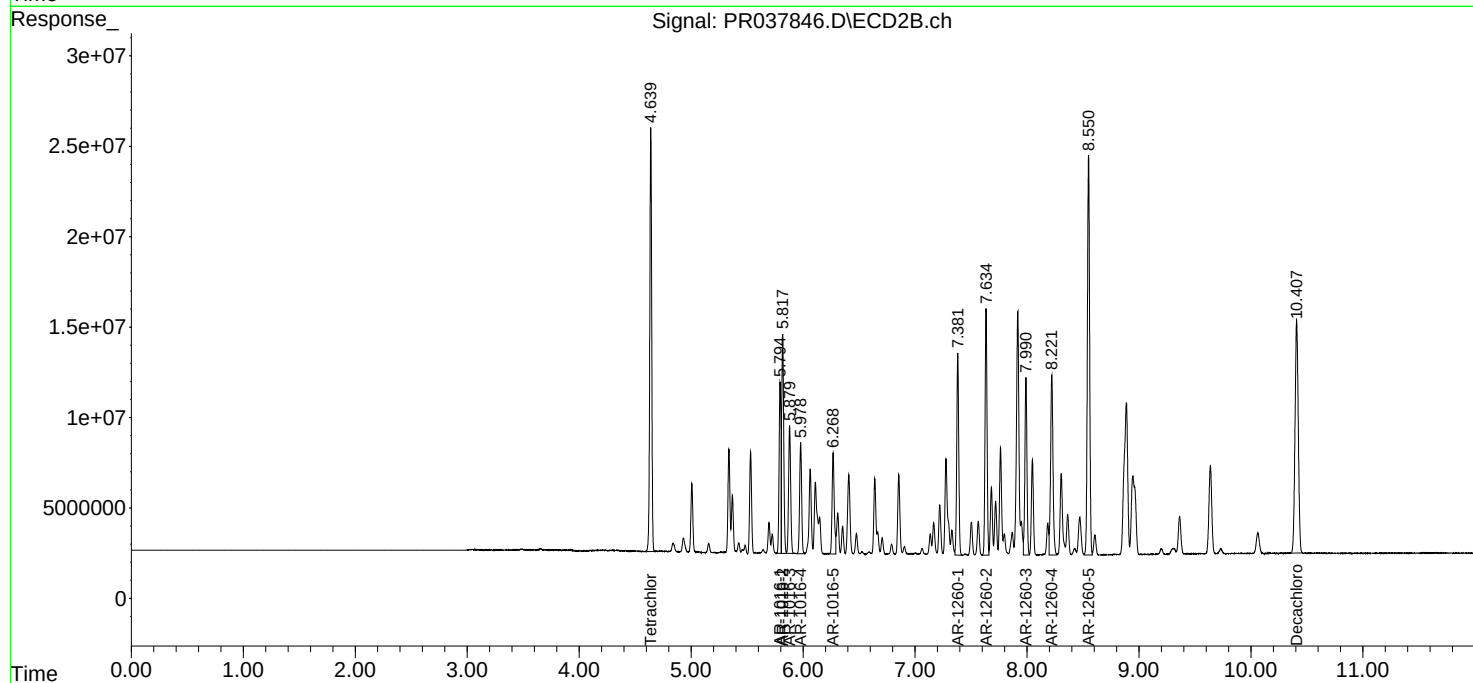
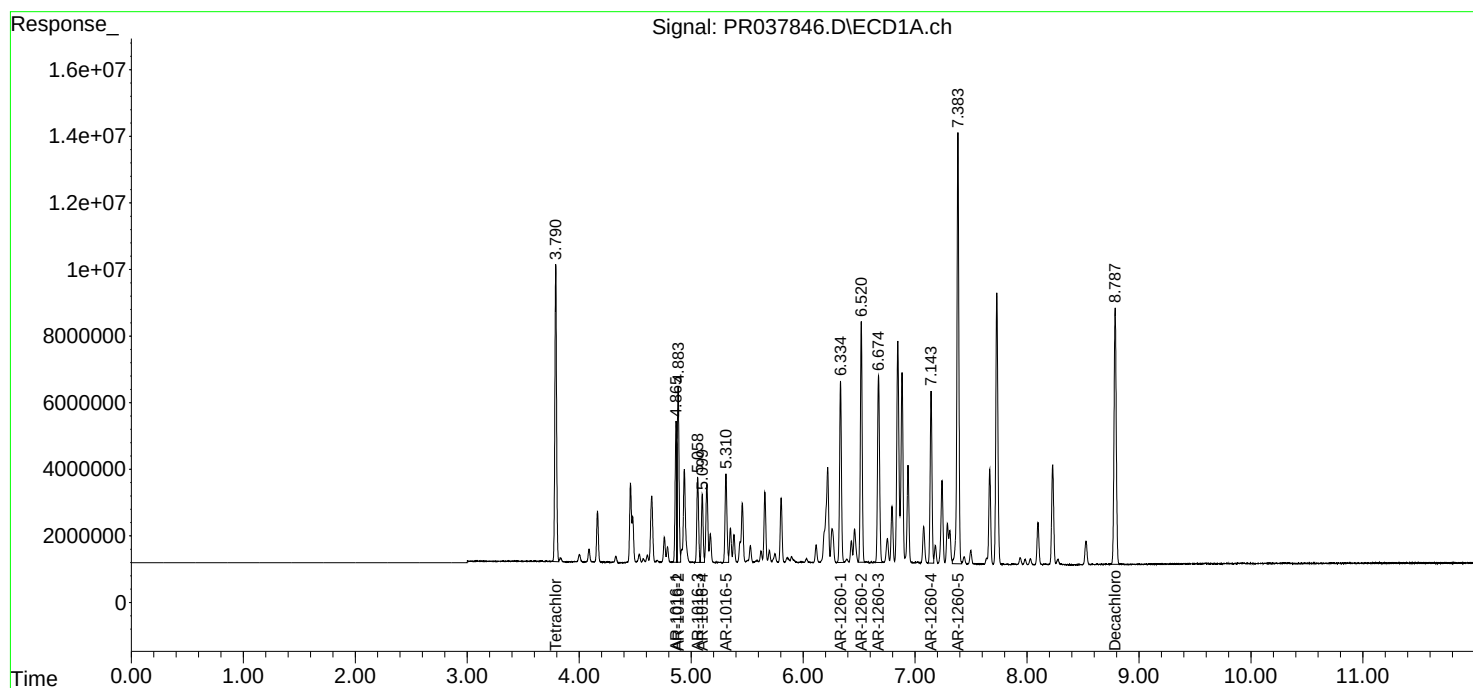
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

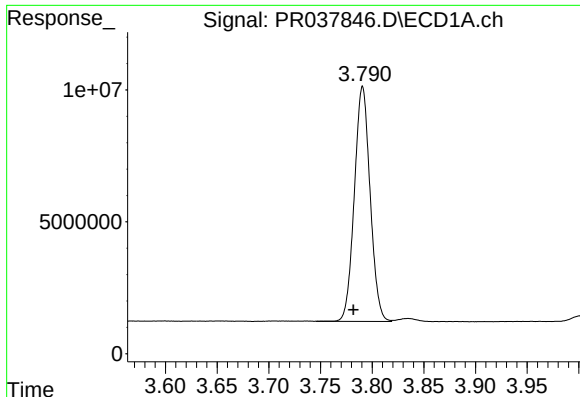
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 00:44:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





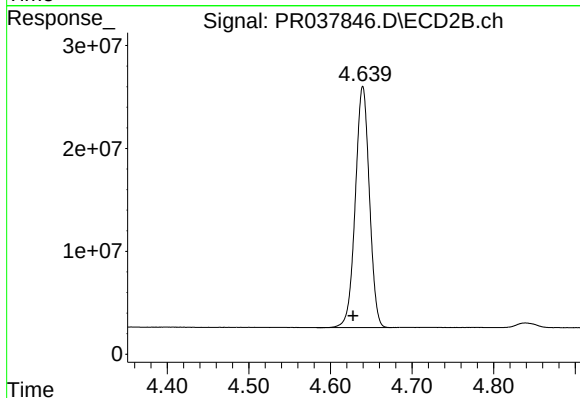
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 94558865
Conc: 52.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

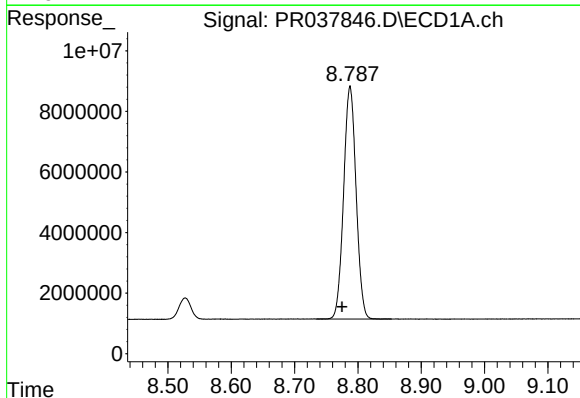
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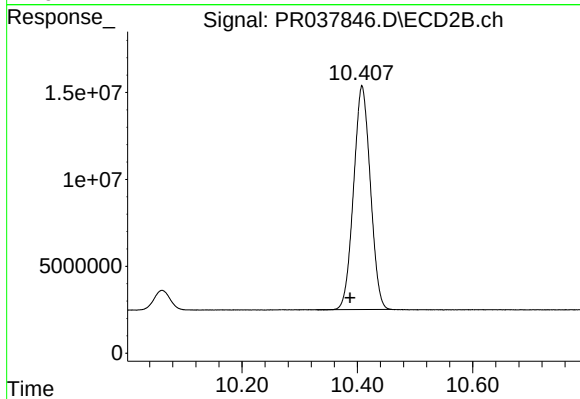
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 281016773
Conc: 55.73 ng/ml



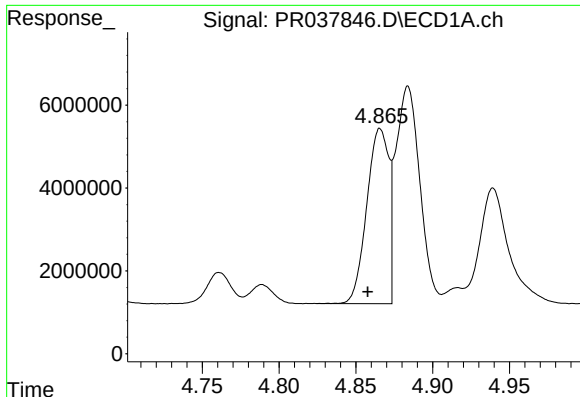
#2 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: 0.012 min
Response: 105183515
Conc: 55.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: 0.021 min
Response: 259540011
Conc: 57.07 ng/ml



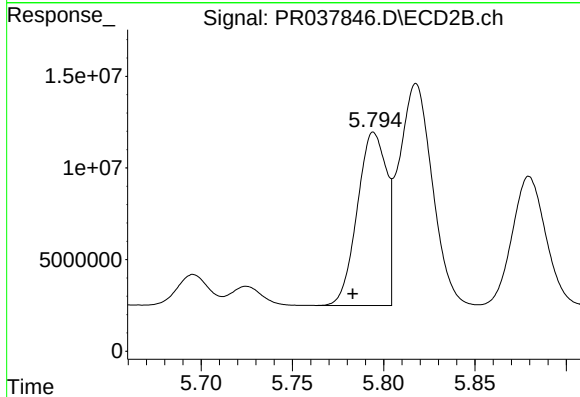
#3 AR-1016-1

R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 41977138
Conc: 538.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

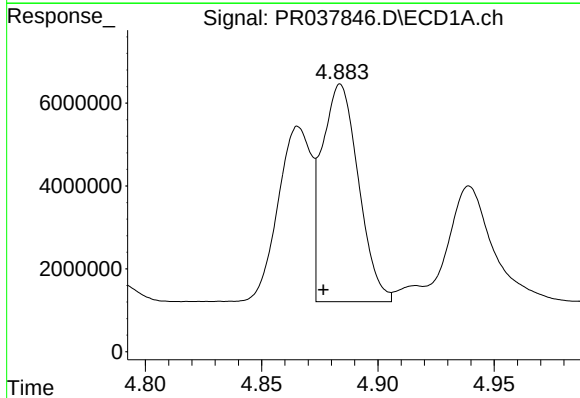
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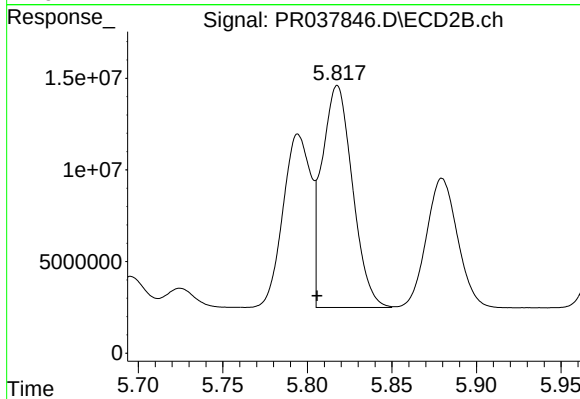
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 105766689
Conc: 562.32 ng/ml m



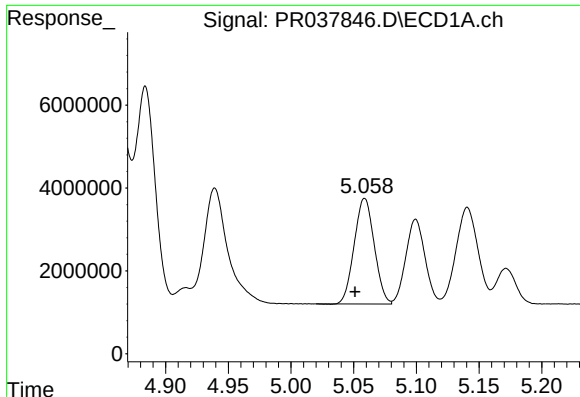
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 57355978
Conc: 532.12 ng/ml



#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.012 min
Response: 150031939
Conc: 553.88 ng/ml m



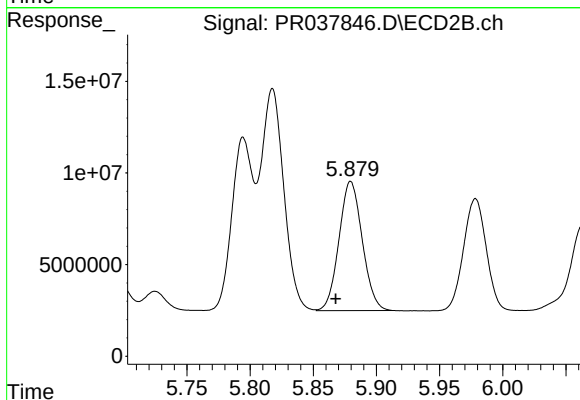
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: 0.008 min
Response: 28341411
Conc: 499.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

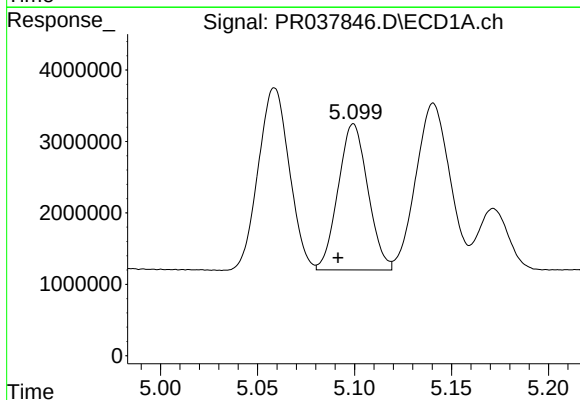
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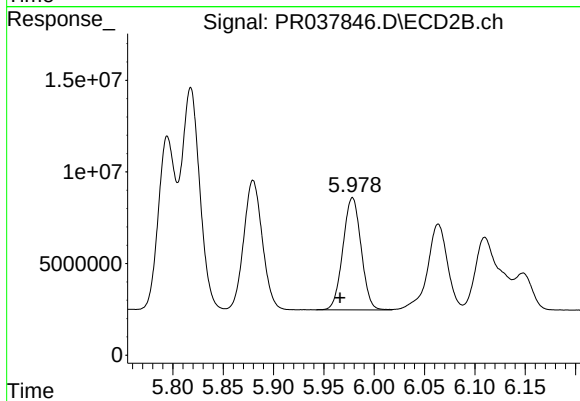
#5 AR-1016-3

R.T.: 5.879 min
Delta R.T.: 0.011 min
Response: 90387200
Conc: 555.17 ng/ml m



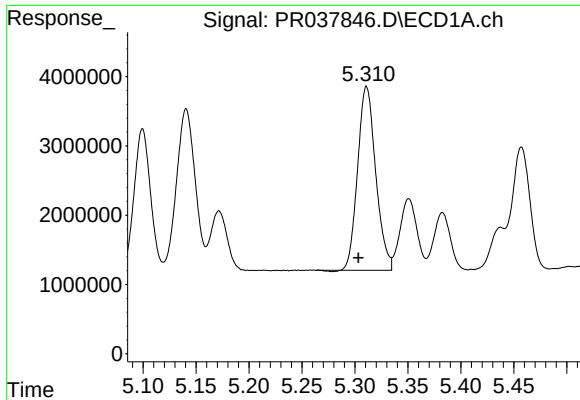
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 21821645
Conc: 477.45 ng/ml



#6 AR-1016-4

R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 77169547
Conc: 560.50 ng/ml



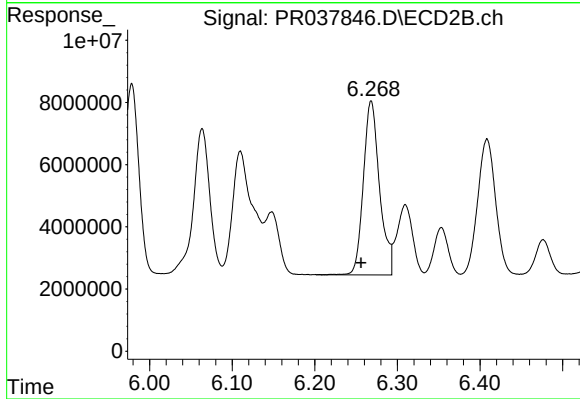
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: 0.008 min
Response: 31479496
Conc: 507.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

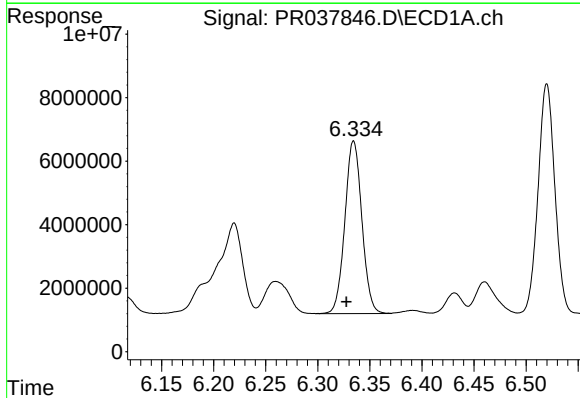
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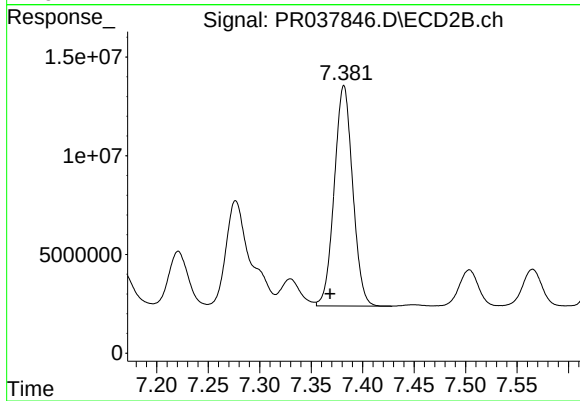
#7 AR-1016-5

R.T.: 6.268 min
Delta R.T.: 0.012 min
Response: 76101088
Conc: 560.23 ng/ml



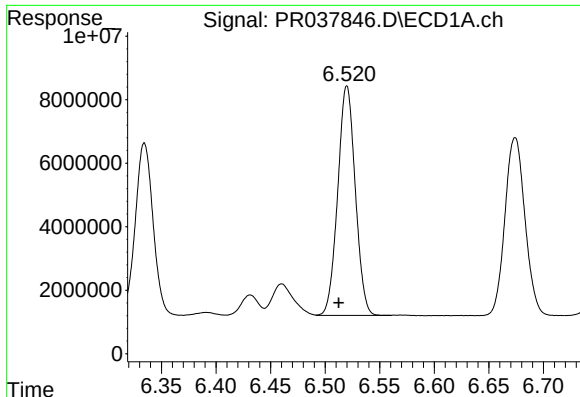
#31 AR-1260-1

R.T.: 6.334 min
Delta R.T.: 0.007 min
Response: 61831958
Conc: 515.23 ng/ml



#31 AR-1260-1

R.T.: 7.382 min
Delta R.T.: 0.013 min
Response: 138905497
Conc: 561.26 ng/ml



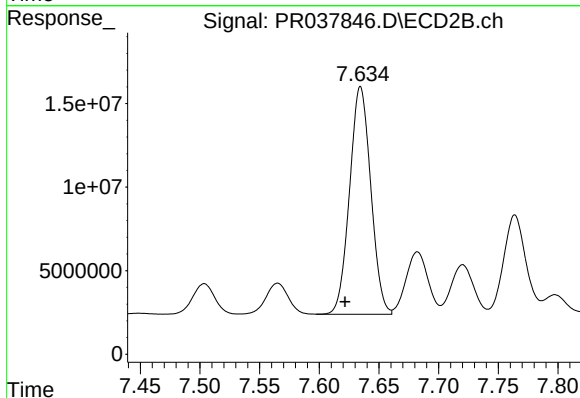
#32 AR-1260-2

R.T.: 6.520 min
Delta R.T.: 0.008 min
Response: 80918089
Conc: 516.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

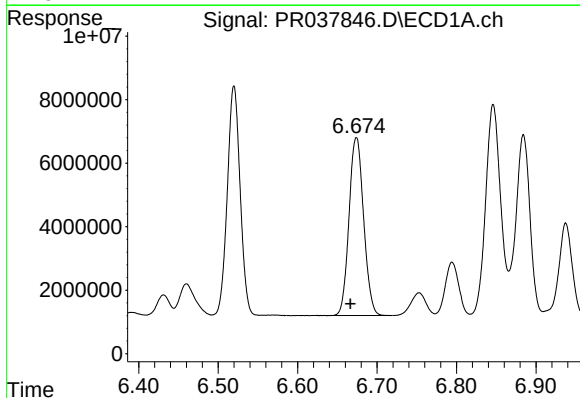
Manual Integrations
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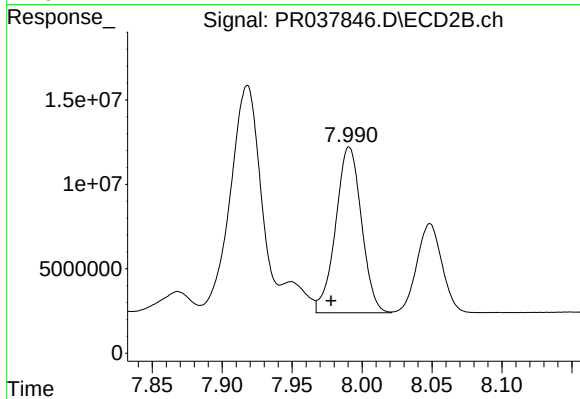
#32 AR-1260-2

R.T.: 7.635 min
Delta R.T.: 0.013 min
Response: 168813324
Conc: 573.93 ng/ml



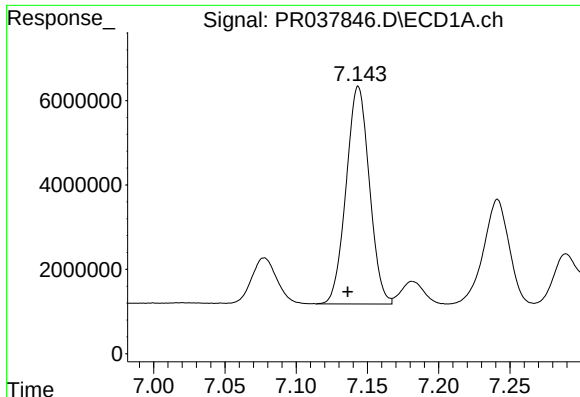
#33 AR-1260-3

R.T.: 6.674 min
Delta R.T.: 0.008 min
Response: 71586132
Conc: 541.47 ng/ml



#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: 0.013 min
Response: 126172151
Conc: 577.88 ng/ml



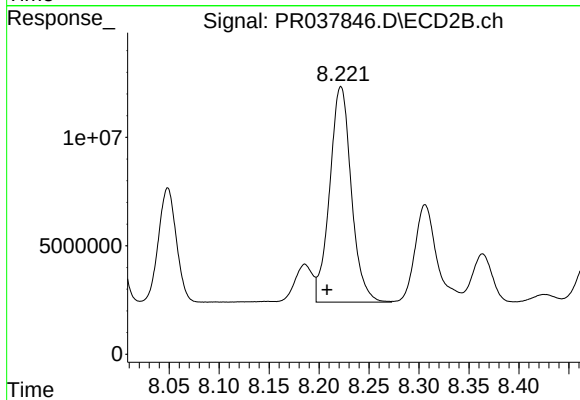
#34 AR-1260-4

R.T.: 7.144 min
Delta R.T.: 0.008 min
Response: 58541422
Conc: 549.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

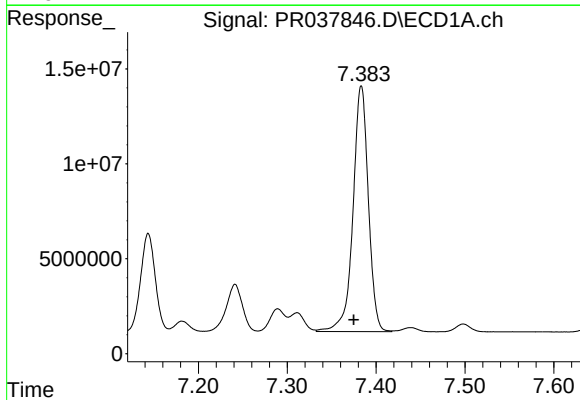
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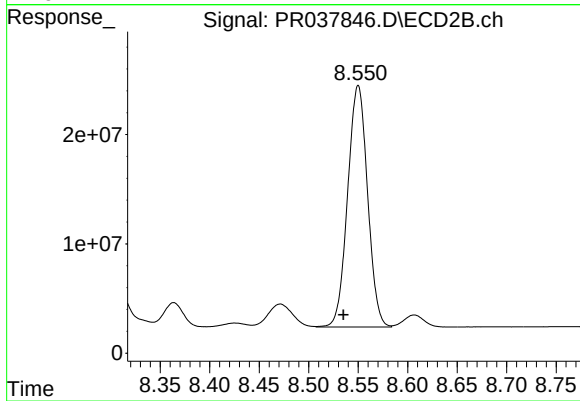
#34 AR-1260-4

R.T.: 8.222 min
Delta R.T.: 0.014 min
Response: 150030984
Conc: 587.16 ng/ml



#35 AR-1260-5

R.T.: 7.383 min
Delta R.T.: 0.008 min
Response: 155691481
Conc: 554.20 ng/ml



#35 AR-1260-5

R.T.: 8.550 min
Delta R.T.: 0.015 min
Response: 309478786
Conc: 595.71 ng/ml