

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
 Data File : PR036647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 09:06
 Operator : SM\SJ
 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: Mar 25 10:02:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Mar 24 07:50:22 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...	4.407	3.469	96694949	284.1E6	57.406	54.482
2)	SA Decachlor...	10.064	8.342	75001307	251.1E6	49.201	48.323m
Target Compounds							
3)	L1 AR-1016-1	5.570	4.523	31038779	98259576	489.332m	499.800
4)	L1 AR-1016-2	5.591	4.540	51164389	156.7E6	502.442m	489.937
5)	L1 AR-1016-3	5.654	4.712	29551419	76767440	486.121	505.070
6)	L1 AR-1016-4	5.752	4.753	24404516	58427480	497.751	480.558
7)	L1 AR-1016-5	6.043	4.961	24774827	75328872	502.051	465.684
31)	L7 AR-1260-1	7.161	5.971	40770792	138.0E6	461.623	425.147
32)	L7 AR-1260-2	7.416	6.157	49562465	206.1E6	466.582	430.433
33)	L7 AR-1260-3	7.773	6.306	37420013	166.3E6	456.421	433.054
34)	L7 AR-1260-4	8.000	6.771	42995376	142.9E6	455.530	430.089
35)	L7 AR-1260-5	8.315	7.013	88190415	420.5E6	479.536	444.909

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

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Acq On : 25 Mar 2019 09:06
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

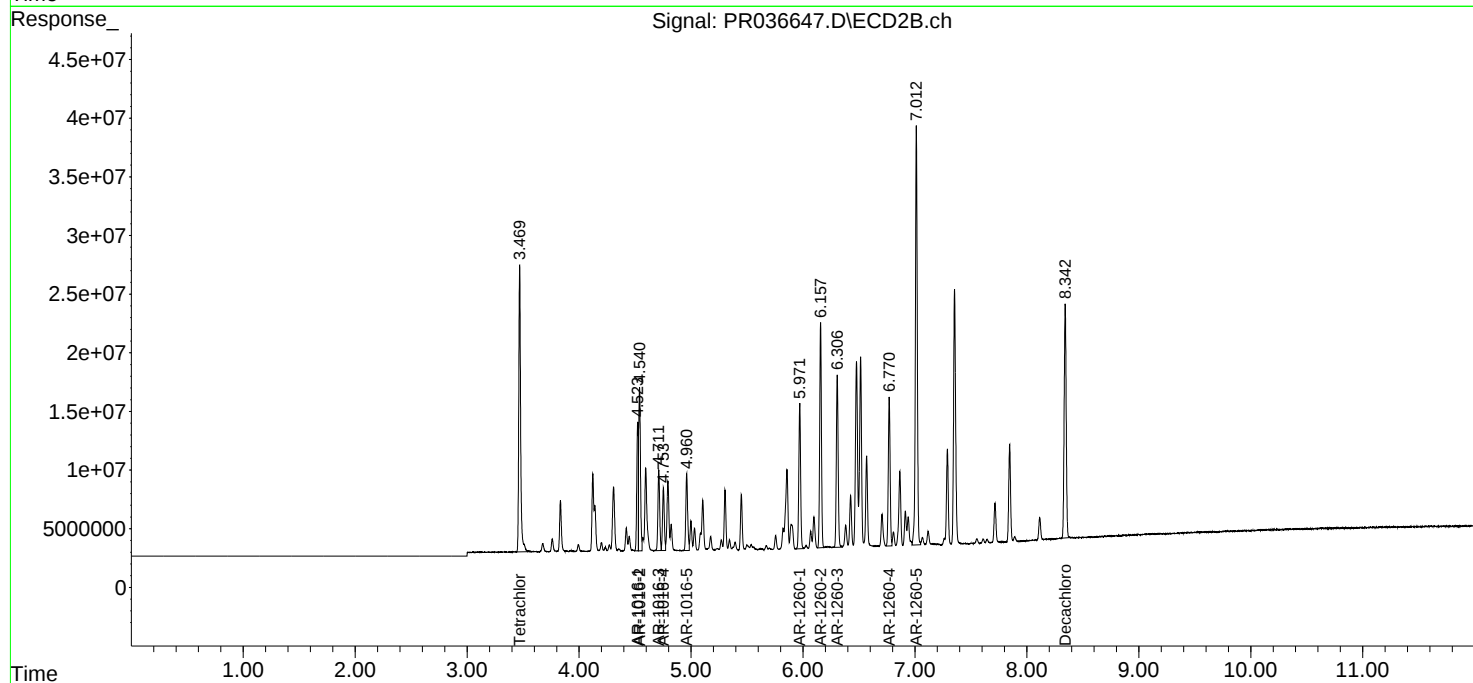
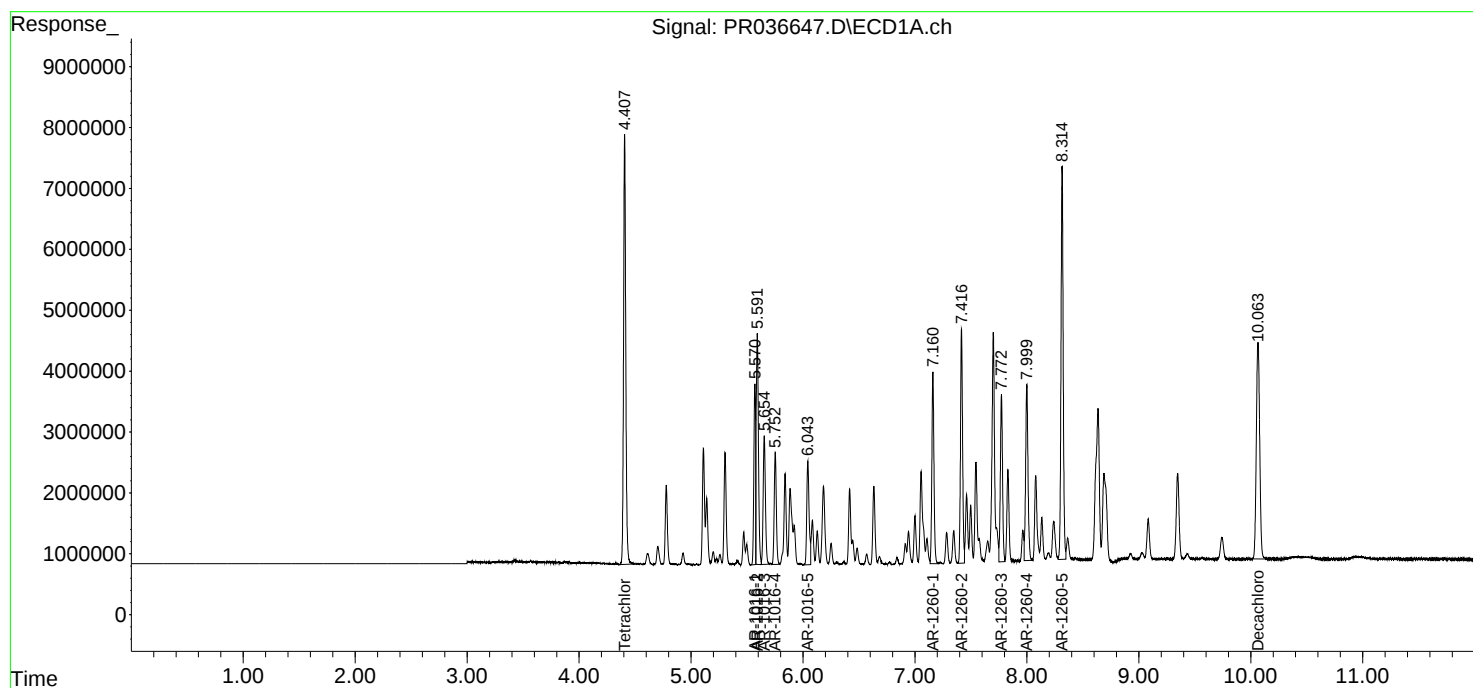
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

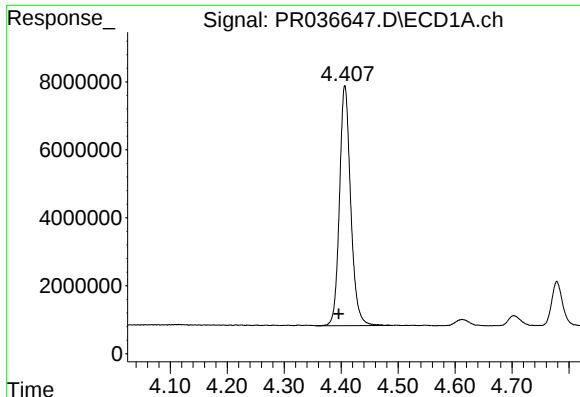
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 10:02:35 2019
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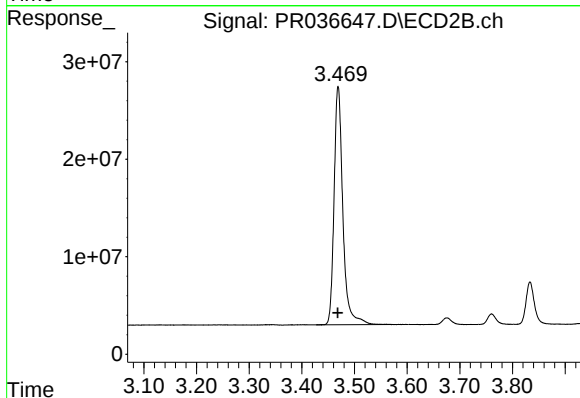
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: 0.011 min
Response: 96694949
Conc: 57.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

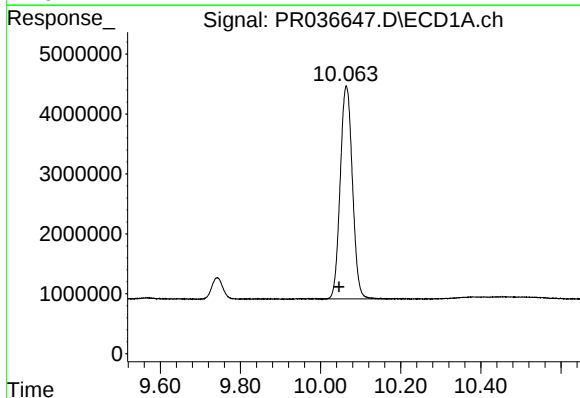
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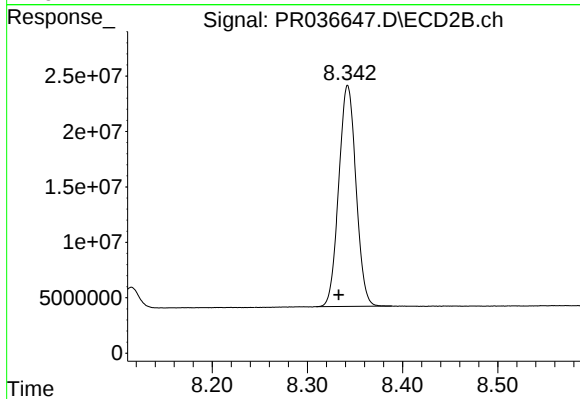
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 284148715
Conc: 54.48 ng/ml



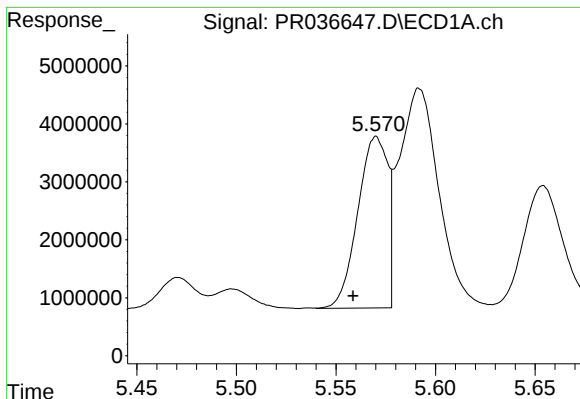
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: 0.018 min
Response: 75001307
Conc: 49.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.342 min
Delta R.T.: 0.009 min
Response: 251090698
Conc: 48.32 ng/ml m



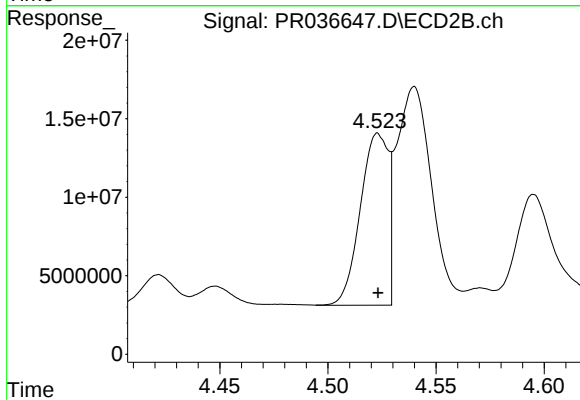
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.011 min
Response: 31038779
Conc: 489.33 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

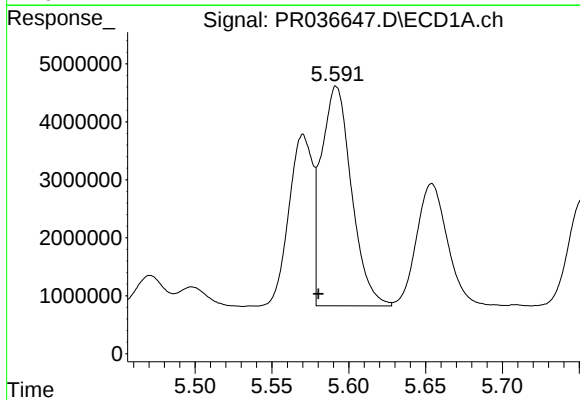
Manual Integrations
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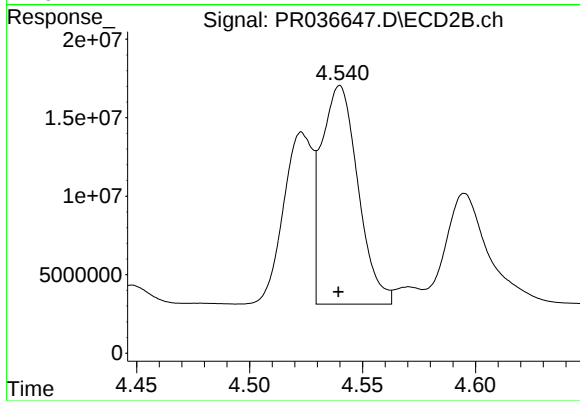
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 98259576
Conc: 499.80 ng/ml



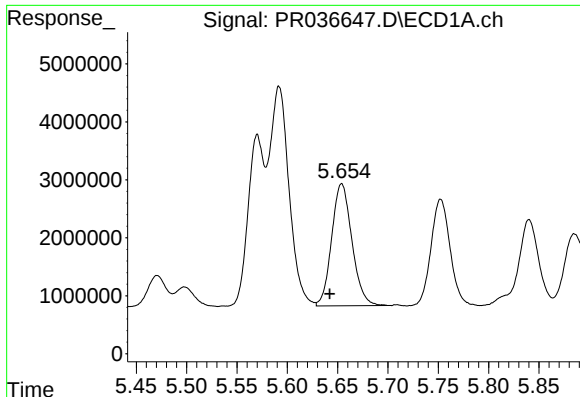
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: 0.011 min
Response: 51164389
Conc: 502.44 ng/ml m



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 156681898
Conc: 489.94 ng/ml



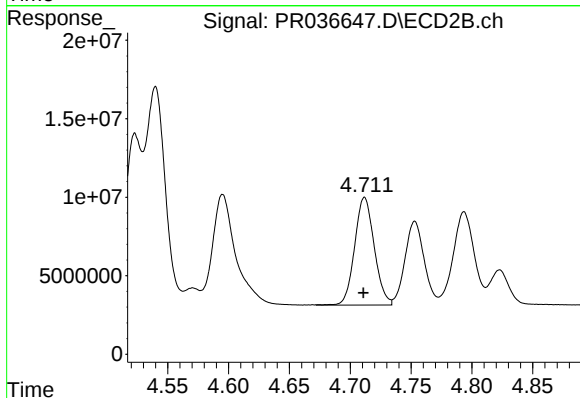
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: 0.012 min
Response: 29551419
Conc: 486.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

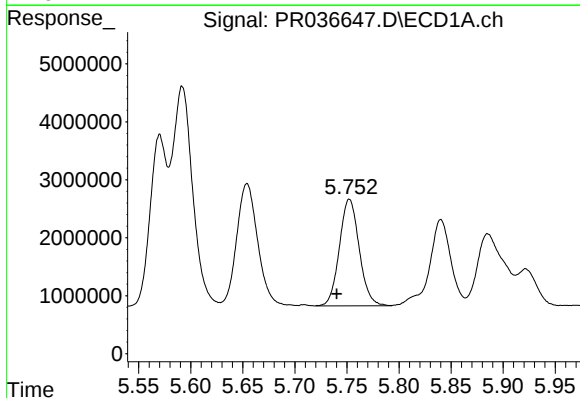
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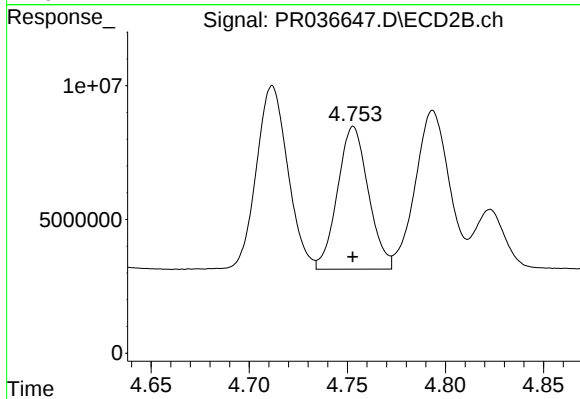
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 76767440
Conc: 505.07 ng/ml



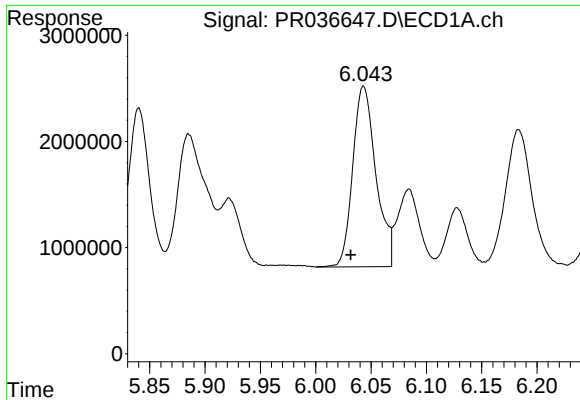
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: 0.012 min
Response: 24404516
Conc: 497.75 ng/ml



#6 AR-1016-4

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 58427480
Conc: 480.56 ng/ml



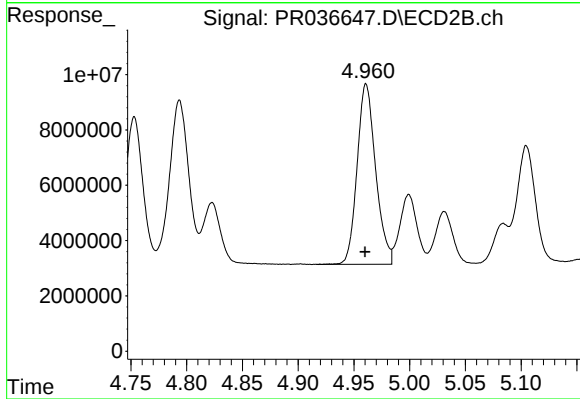
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: 0.012 min
Response: 24774827
Conc: 502.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

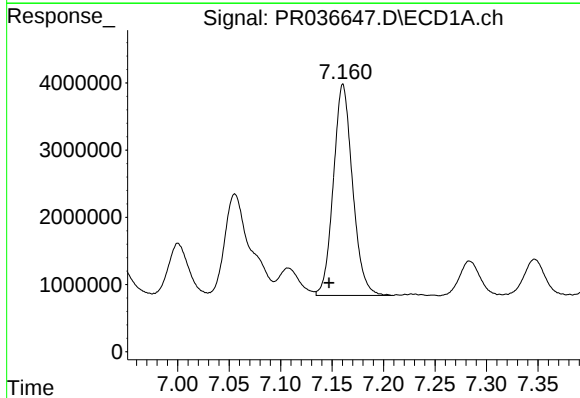
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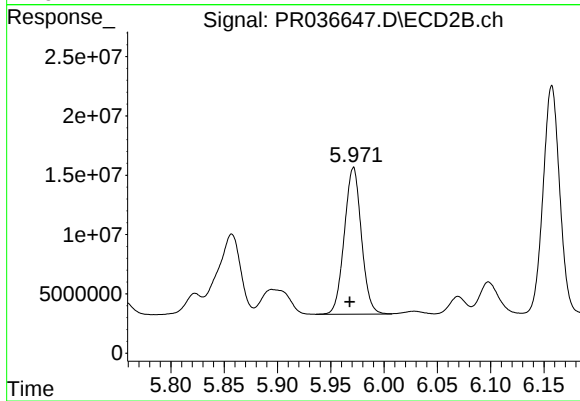
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: 0.001 min
Response: 75328872
Conc: 465.68 ng/ml



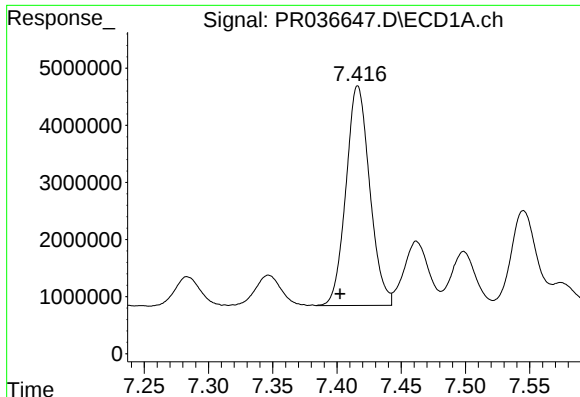
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: 0.013 min
Response: 40770792
Conc: 461.62 ng/ml



#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 137951187
Conc: 425.15 ng/ml



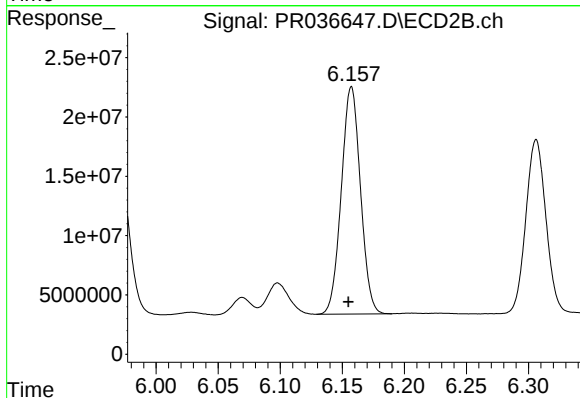
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: 0.014 min
Response: 49562465
Conc: 466.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

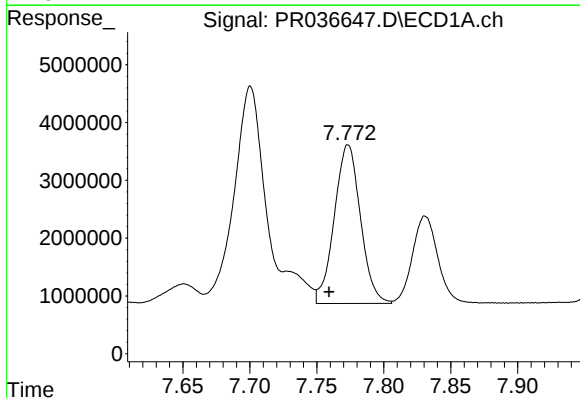
Manual Integrations
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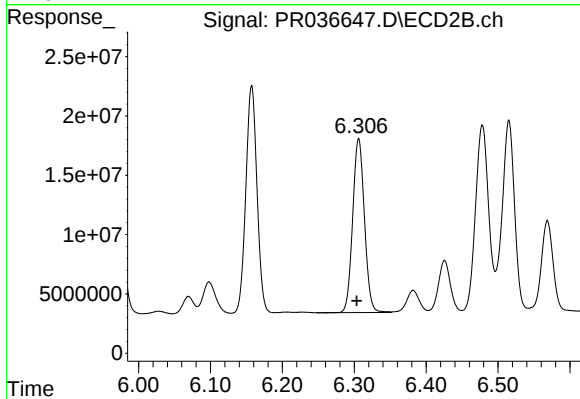
#32 AR-1260-2

R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 206059076
Conc: 430.43 ng/ml



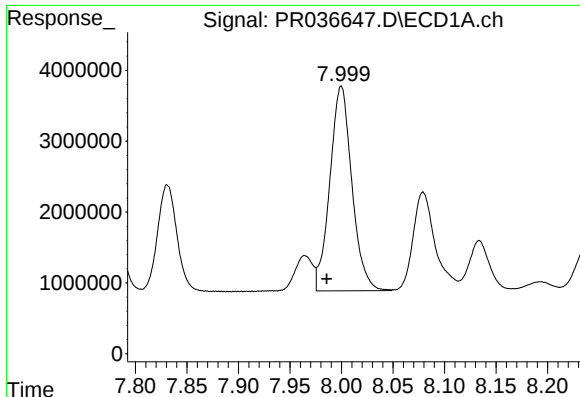
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: 0.014 min
Response: 37420013
Conc: 456.42 ng/ml



#33 AR-1260-3

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 166290828
Conc: 433.05 ng/ml



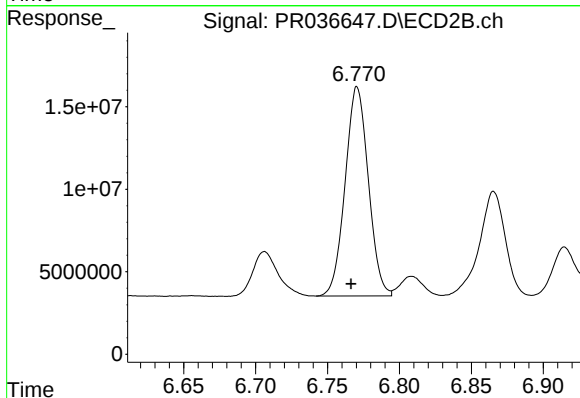
#34 AR-1260-4

R.T.: 8.000 min
Delta R.T.: 0.014 min
Response: 42995376
Conc: 455.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

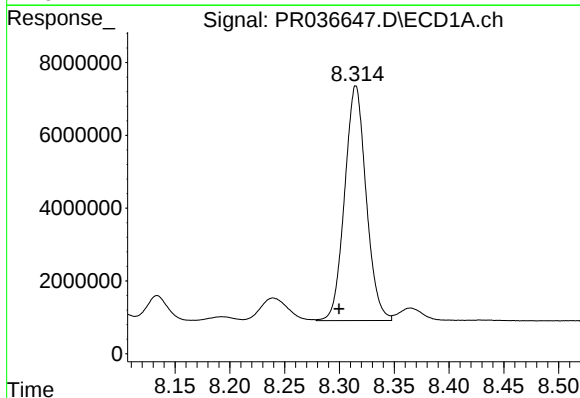
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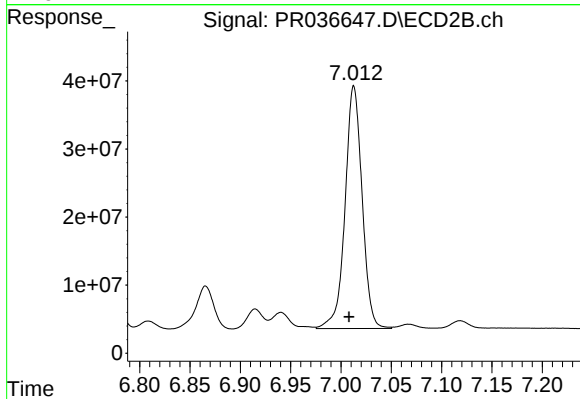
#34 AR-1260-4

R.T.: 6.771 min
Delta R.T.: 0.004 min
Response: 142945994
Conc: 430.09 ng/ml



#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: 0.015 min
Response: 88190415
Conc: 479.54 ng/ml



#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: 0.005 min
Response: 420532053
Conc: 444.91 ng/ml