

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052119\
 Data File : PR038140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 19:29
 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 22 01:48:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 01:39:47 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...	3.781	4.630	99155842	297.5E6	69.763	67.120
2)	SA Decachlor...	8.763	10.387	149.1E6	326.7E6	53.048	50.335
Target Compounds							
3)	L1 AR-1016-1	4.855	5.785	45133727	116.1E6	617.469	597.156
4)	L1 AR-1016-2	4.873	5.808	63447636	168.2E6	635.661	600.697
5)	L1 AR-1016-3	5.048	5.870	33801129	101.0E6	623.072	584.700
6)	L1 AR-1016-4	5.088	5.968	26435326	84709112	613.001	589.050
7)	L1 AR-1016-5	5.299	6.258	35862229	84426738	582.364m	566.562
31)	L7 AR-1260-1	6.321	7.369	72523053	160.5E6	549.019	537.147
32)	L7 AR-1260-2	6.506	7.622	97993842	195.2E6	554.785	535.666
33)	L7 AR-1260-3	6.660	7.978	86669648	148.1E6	553.359	525.949
34)	L7 AR-1260-4	7.128	8.208	73971546	176.4E6	549.503	525.002
35)	L7 AR-1260-5	7.367	8.534	210.8E6	375.3E6	552.322	536.913

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

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Acq On : 21 May 2019 19:29
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

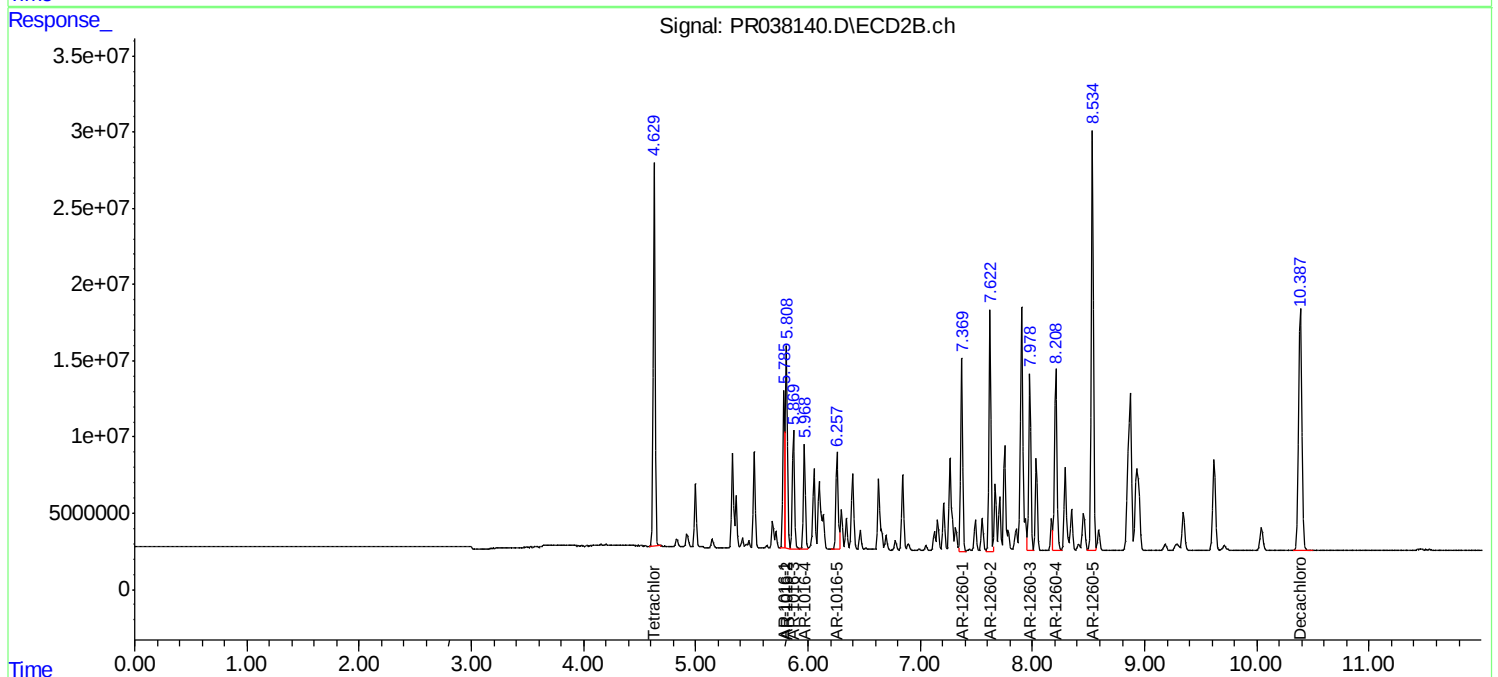
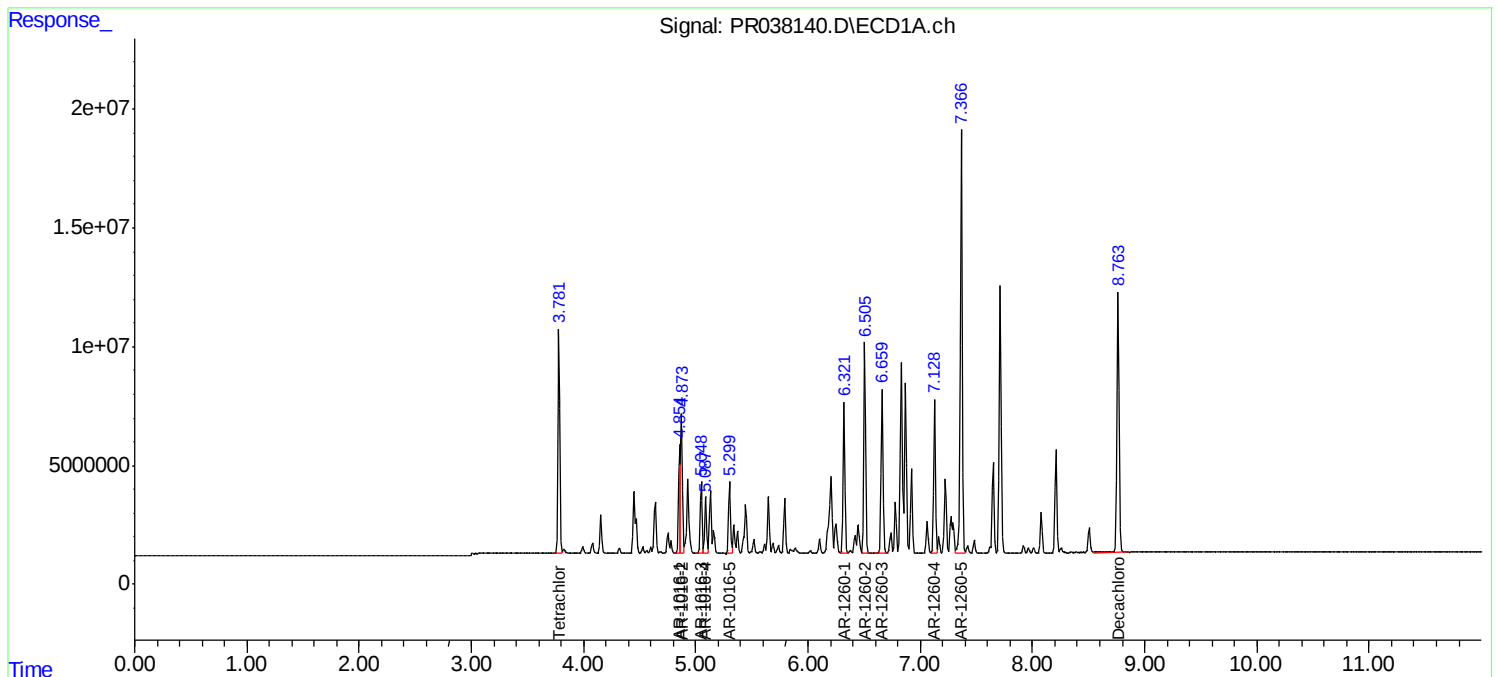
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

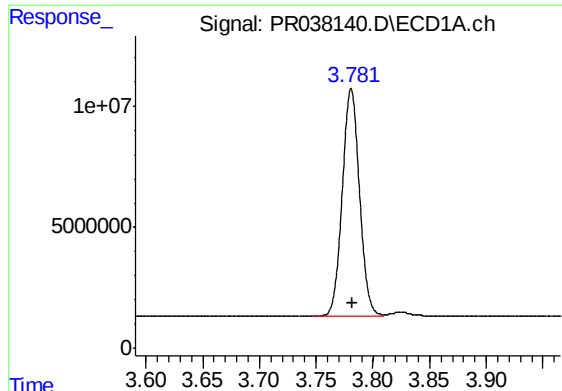
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 01:48:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052119.M
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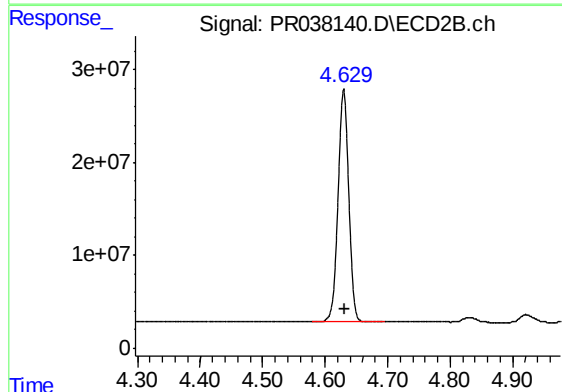
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: -0.001 min
Response: 99155842
Conc: 69.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

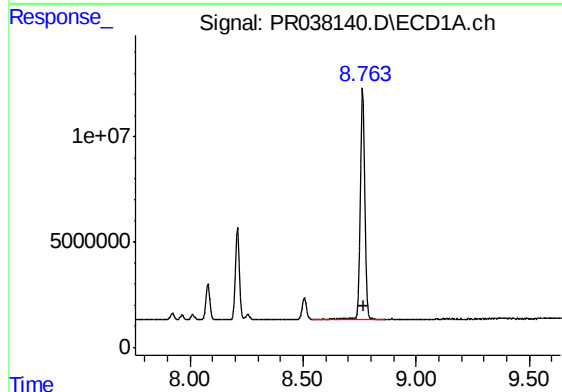
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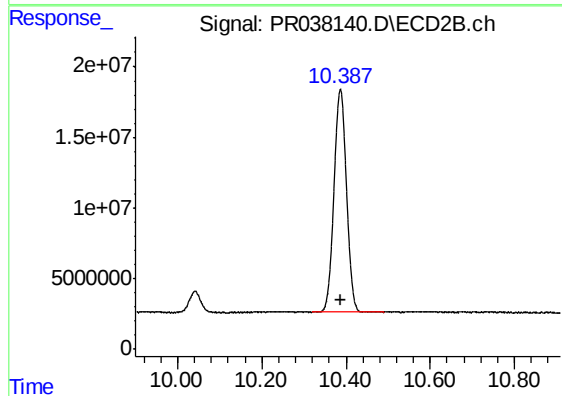
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 297478184
Conc: 67.12 ng/ml



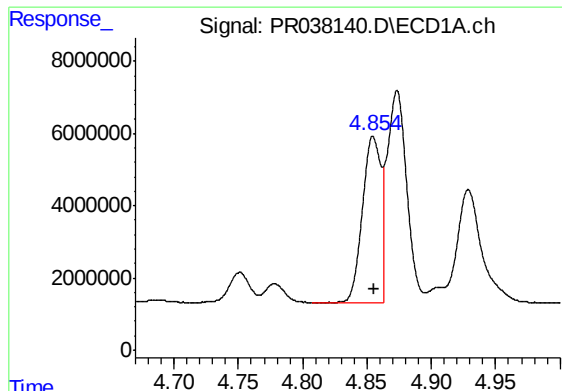
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.004 min
Response: 149074365
Conc: 53.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.002 min
Response: 326671836
Conc: 50.33 ng/ml



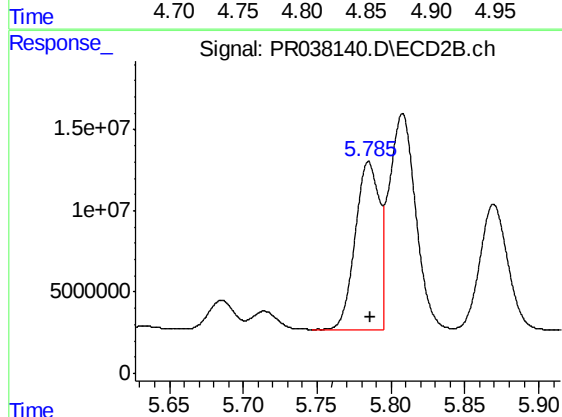
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.001 min
Response: 45133727
Conc: 617.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

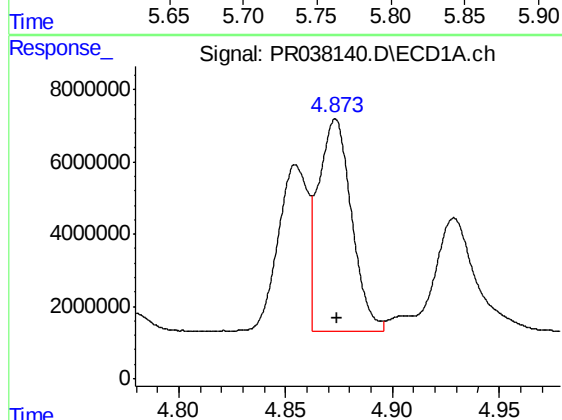
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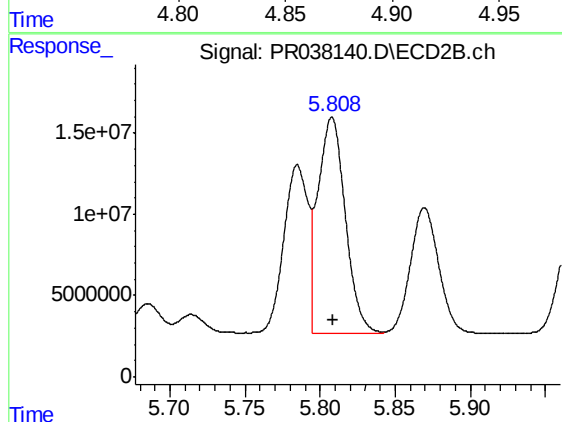
#3 AR-1016-1

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 116062464
Conc: 597.16 ng/ml



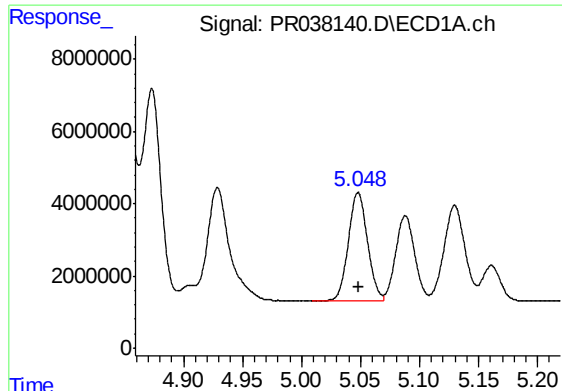
#4 AR-1016-2

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 63447636
Conc: 635.66 ng/ml



#4 AR-1016-2

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 168249859
Conc: 600.70 ng/ml



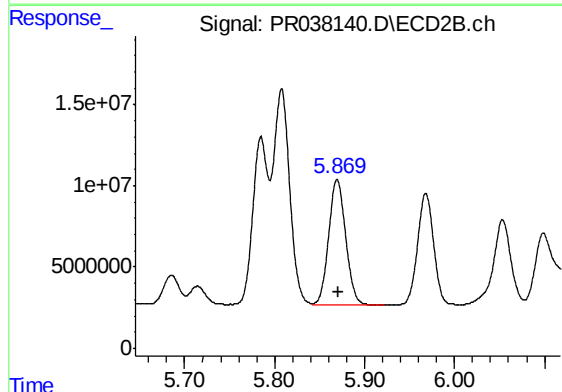
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 33801129
Conc: 623.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

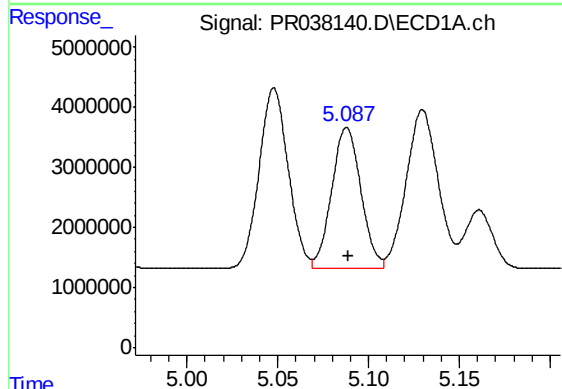
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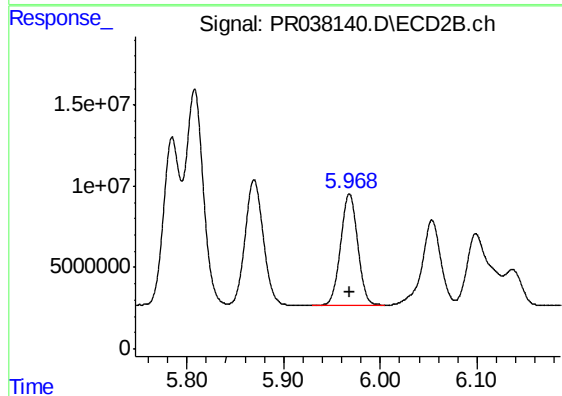
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 100952848
Conc: 584.70 ng/ml



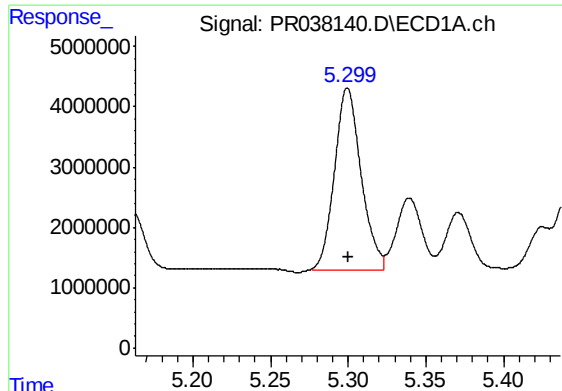
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: -0.001 min
Response: 26435326
Conc: 613.00 ng/ml



#6 AR-1016-4

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 84709112
Conc: 589.05 ng/ml



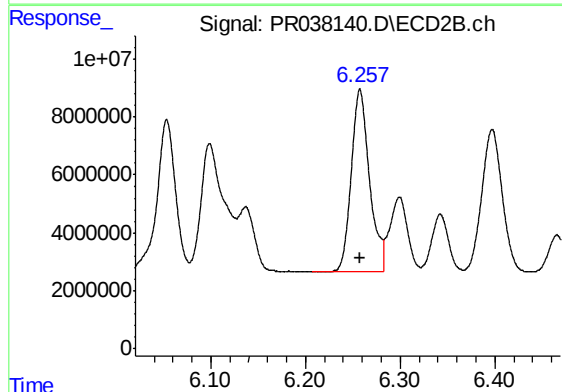
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.001 min
Response: 35862229
Conc: 582.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

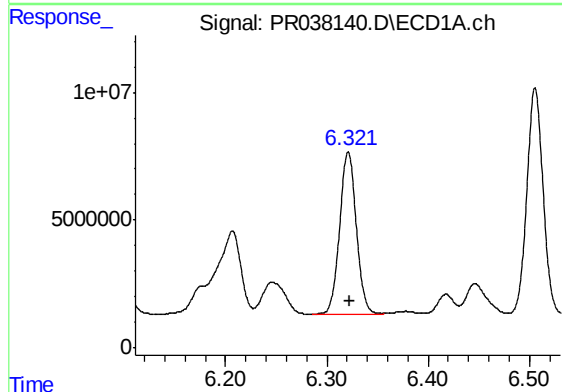
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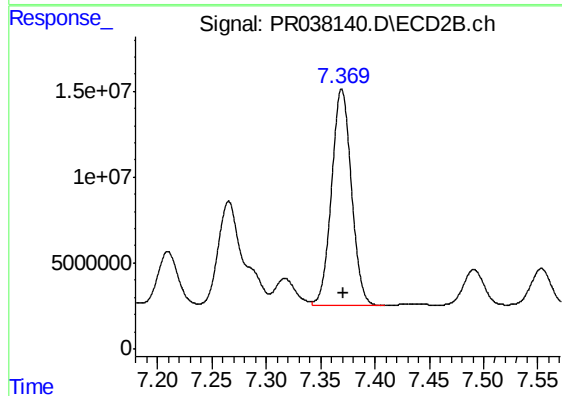
#7 AR-1016-5

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 84426738
Conc: 566.56 ng/ml



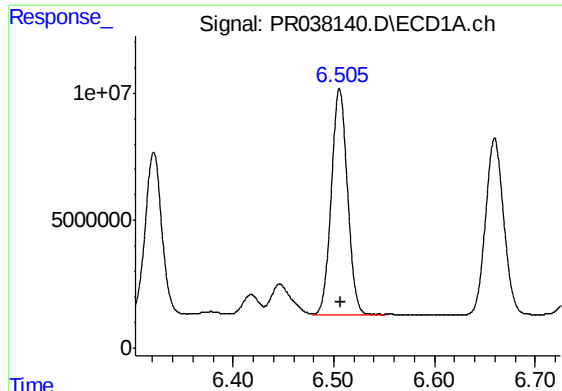
#31 AR-1260-1

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 72523053
Conc: 549.02 ng/ml



#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 160456477
Conc: 537.15 ng/ml



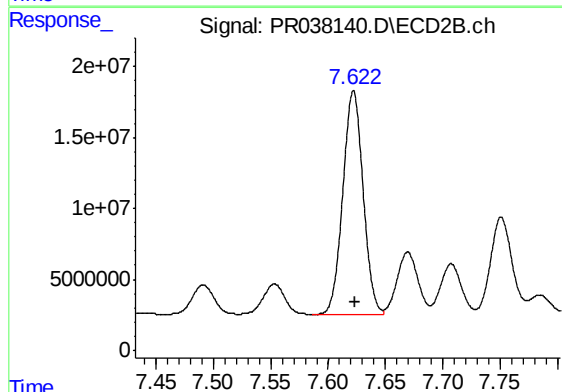
#32 AR-1260-2

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 97993842
Conc: 554.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

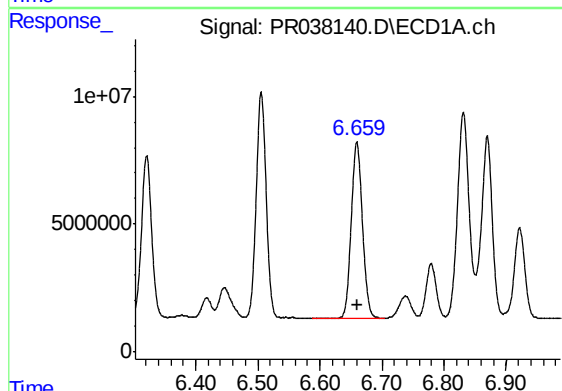
Manual Integrations
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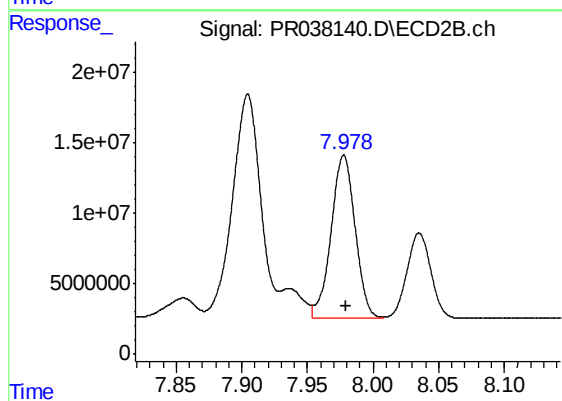
#32 AR-1260-2

R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 195200749
Conc: 535.67 ng/ml



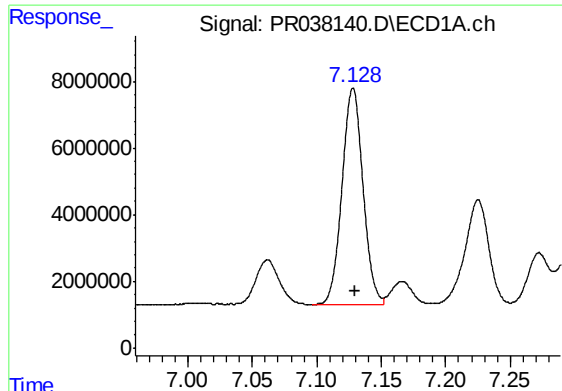
#33 AR-1260-3

R.T.: 6.660 min
Delta R.T.: -0.001 min
Response: 86669648
Conc: 553.36 ng/ml



#33 AR-1260-3

R.T.: 7.978 min
Delta R.T.: -0.001 min
Response: 148085654
Conc: 525.95 ng/ml



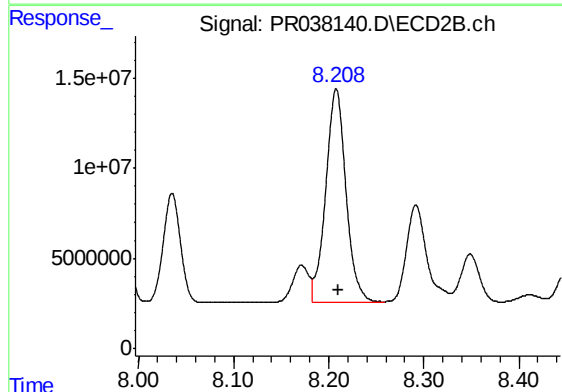
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: -0.002 min
Response: 73971546
Conc: 549.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

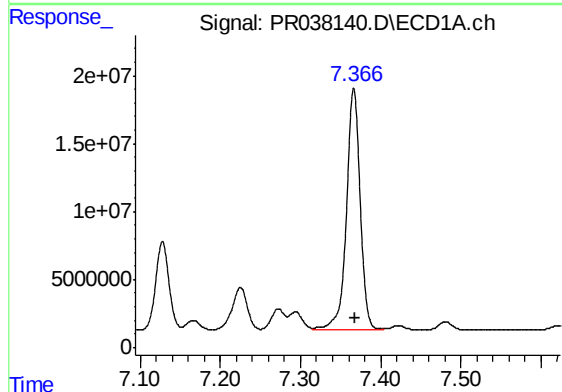
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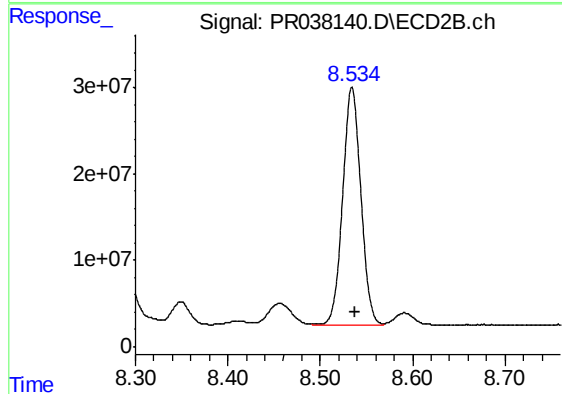
#34 AR-1260-4

R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 176354913
Conc: 525.00 ng/ml



#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 210848692
Conc: 552.32 ng/ml



#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: -0.003 min
Response: 375317122
Conc: 536.91 ng/ml