

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052119\
 Data File : PR038151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 22:08
 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 01:53:16 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	4.631	128.7E6	369.2E6	90.523	83.299
2)	SA Decachlor...	8.766	10.388	108.4E6	257.6E6	38.562	39.694
Target Compounds							
3)	L1 AR-1016-1	4.855	5.786	50727312	127.3E6	693.994	654.952
4)	L1 AR-1016-2	4.874	5.809	71341772	184.1E6	714.749	657.183
5)	L1 AR-1016-3	5.048	5.870	36937594	107.2E6	680.888	620.808
6)	L1 AR-1016-4	5.088	5.969	28803679	89085229	667.920	619.481
7)	L1 AR-1016-5	5.300	6.259	37610829	86791444	610.760m	582.431
31)	L7 AR-1260-1	6.322	7.371	68414233	153.3E6	517.914	513.159
32)	L7 AR-1260-2	6.506	7.624	91475010	184.7E6	517.879	506.747
33)	L7 AR-1260-3	6.660	7.979	78448151	138.3E6	500.868	491.203
34)	L7 AR-1260-4	7.129	8.209	64166933	164.6E6	476.668	490.115
35)	L7 AR-1260-5	7.368	8.537	178.1E6	349.5E6	466.541	499.988

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

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Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

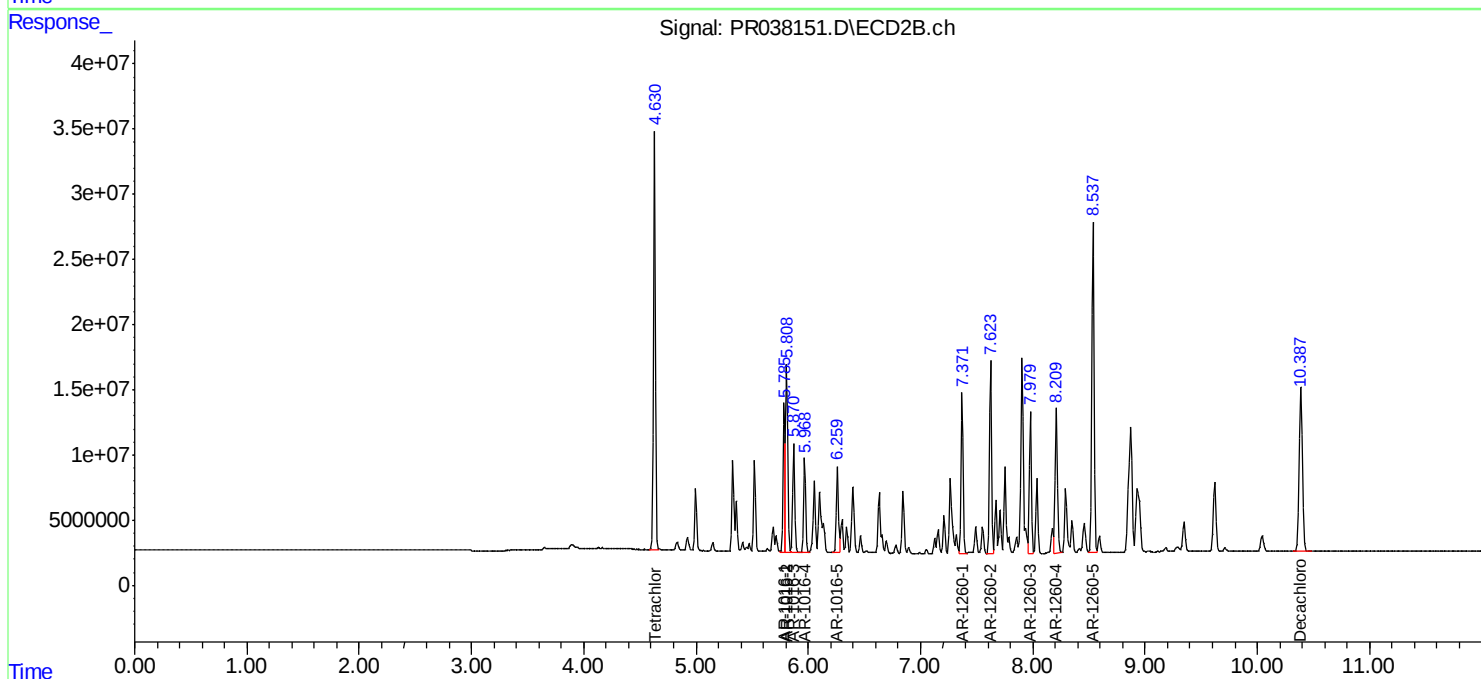
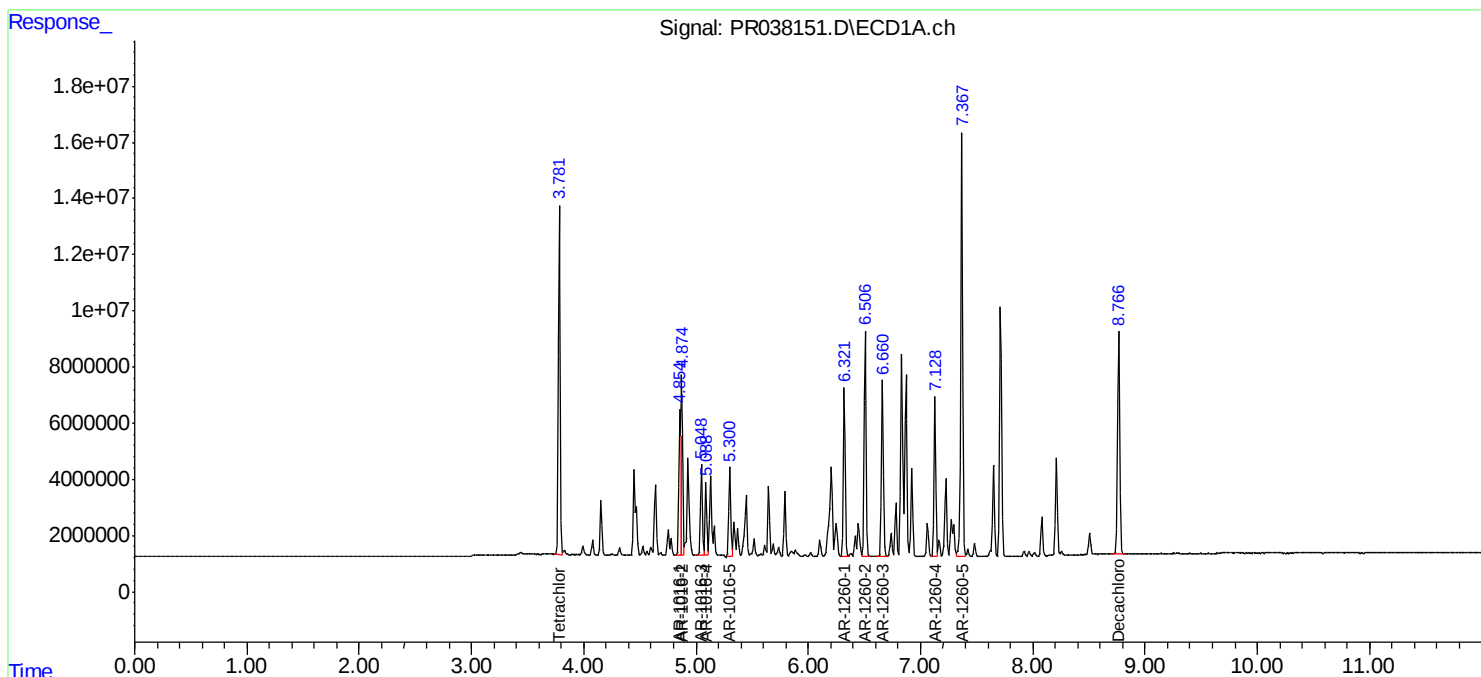
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

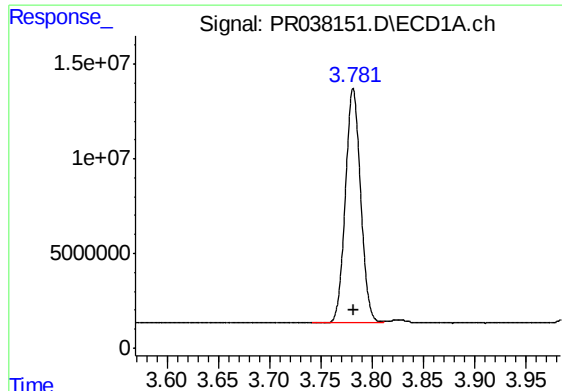
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Integration File signal 1: autoint1.e
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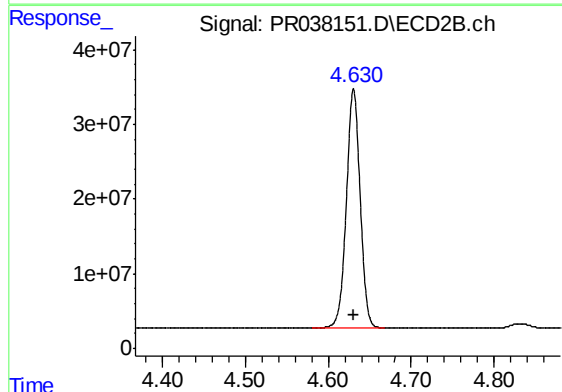
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 128662061
Conc: 90.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

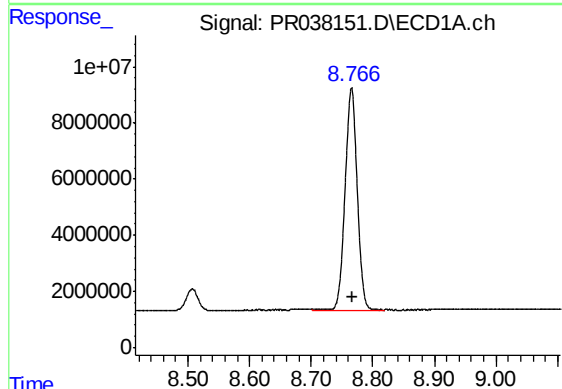
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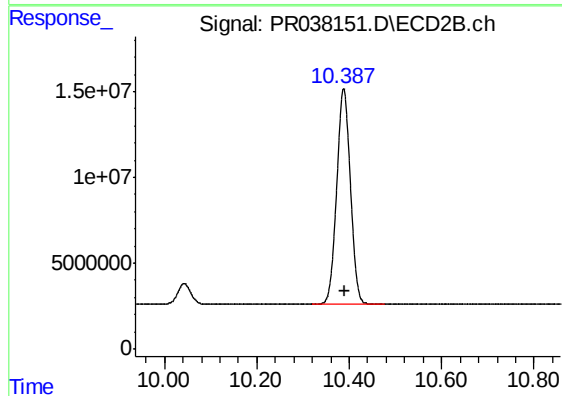
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 369182124
Conc: 83.30 ng/ml



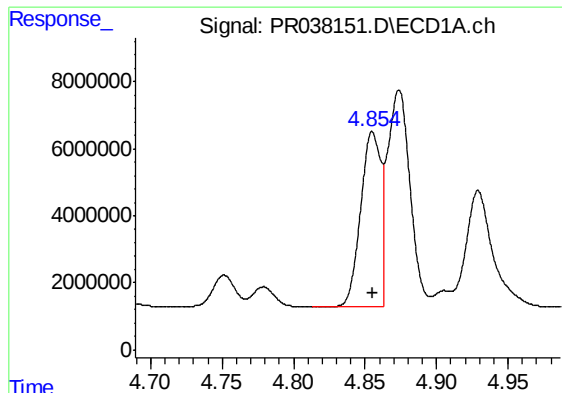
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.001 min
Response: 108364288
Conc: 38.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.001 min
Response: 257613950
Conc: 39.69 ng/ml



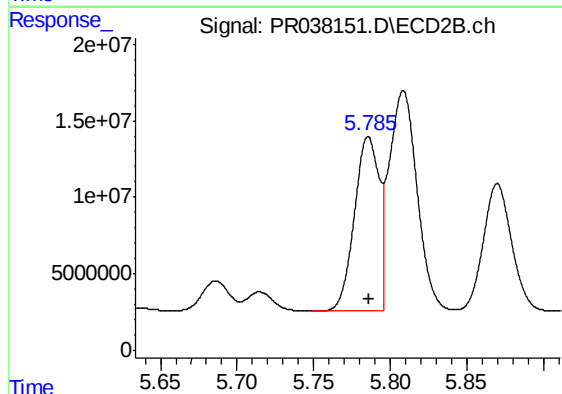
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 50727312
Conc: 693.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

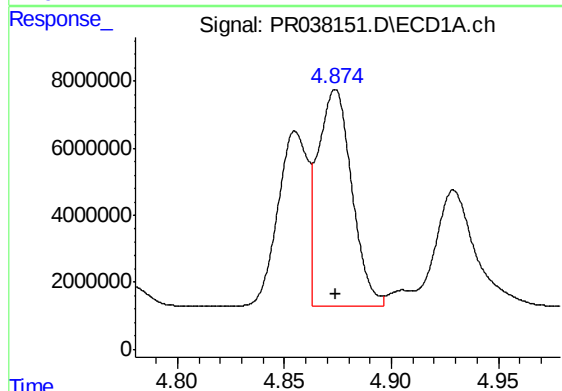
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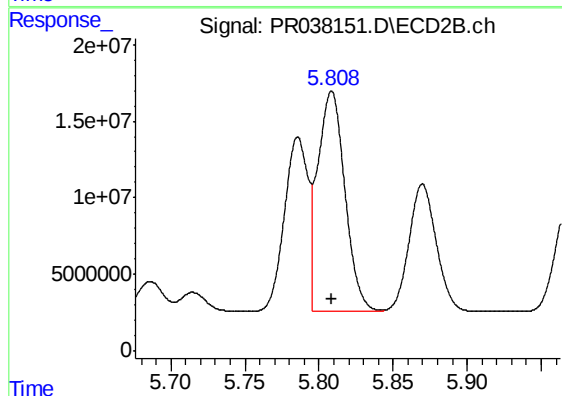
#3 AR-1016-1

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 127295653
Conc: 654.95 ng/ml



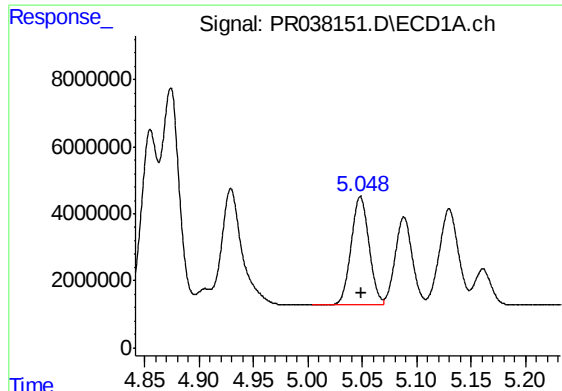
#4 AR-1016-2

R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 71341772
Conc: 714.75 ng/ml



#4 AR-1016-2

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 184071115
Conc: 657.18 ng/ml



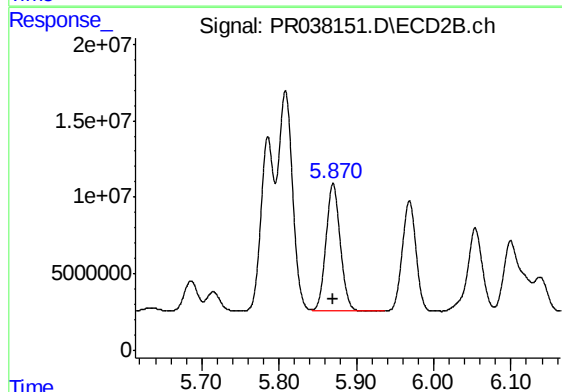
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 36937594
Conc: 680.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

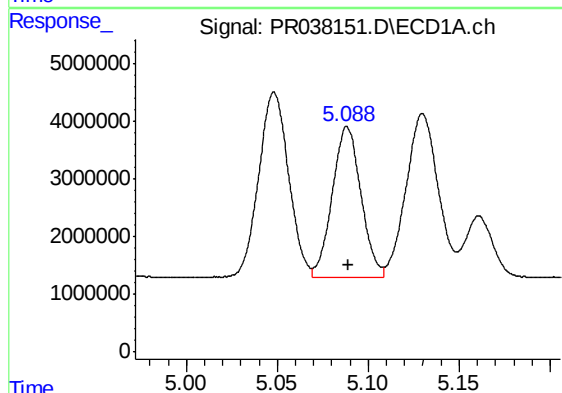
Manual Integrations
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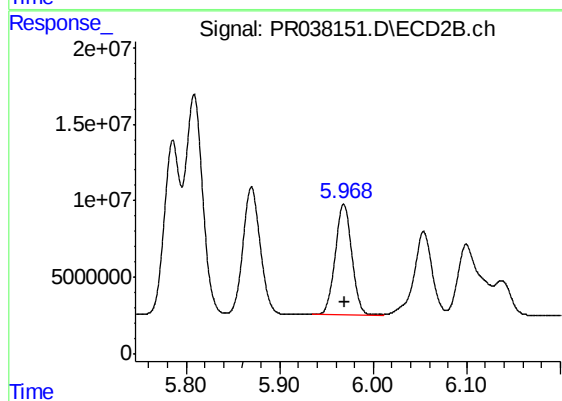
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 107187152
Conc: 620.81 ng/ml



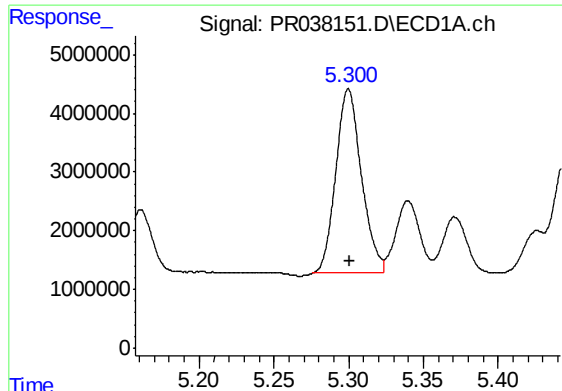
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 28803679
Conc: 667.92 ng/ml



#6 AR-1016-4

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 89085229
Conc: 619.48 ng/ml



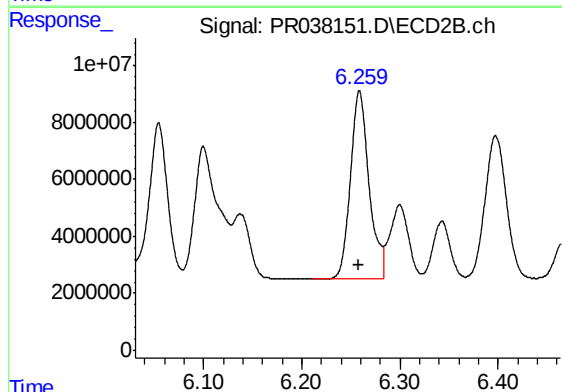
#7 AR-1016-5

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 37610829
Conc: 610.76 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

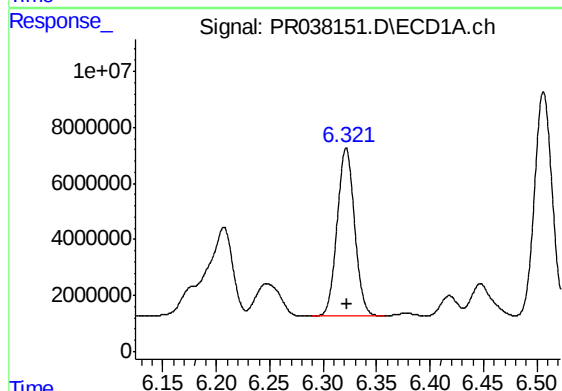
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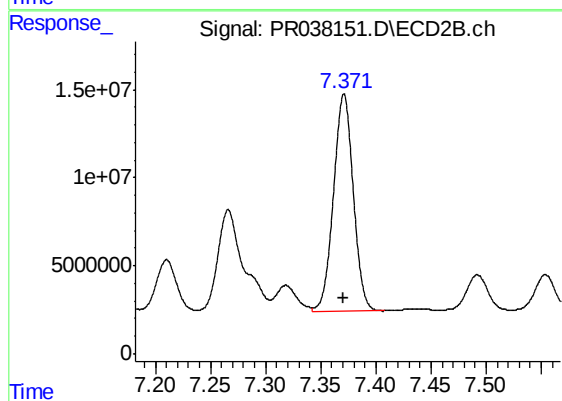
#7 AR-1016-5

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 86791444
Conc: 582.43 ng/ml



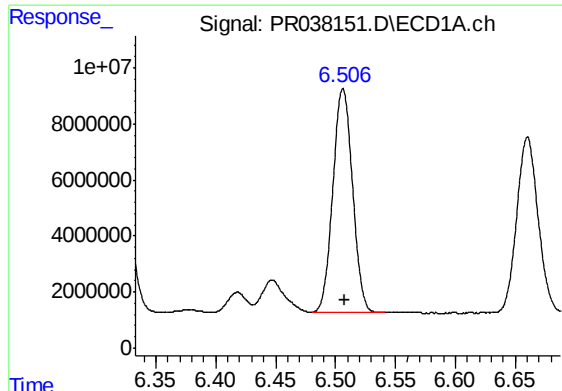
#31 AR-1260-1

R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 68414233
Conc: 517.91 ng/ml



#31 AR-1260-1

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 153290706
Conc: 513.16 ng/ml



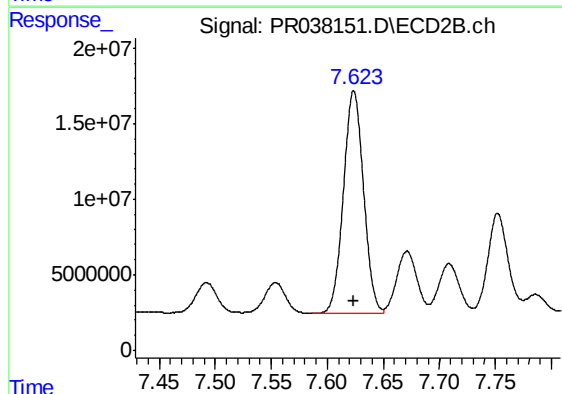
#32 AR-1260-2

R.T.: 6.506 min
Delta R.T.: -0.001 min
Response: 91475010
Conc: 517.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

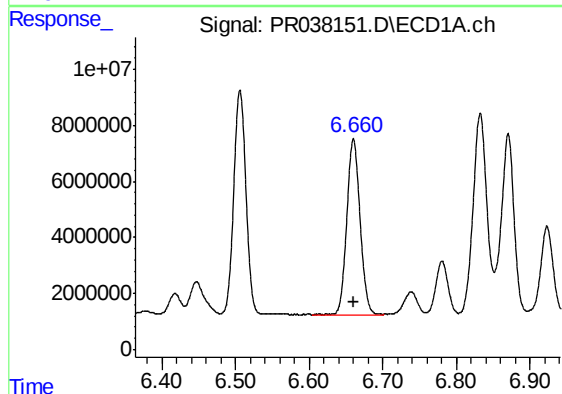
Manual Integrations
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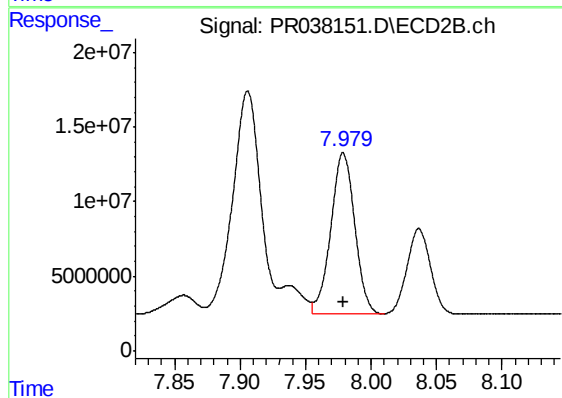
#32 AR-1260-2

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 184662399
Conc: 506.75 ng/ml



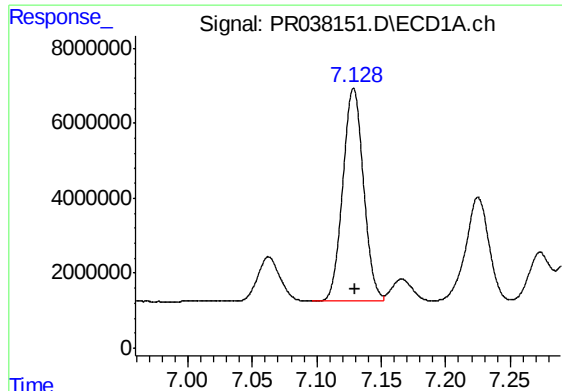
#33 AR-1260-3

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 78448151
Conc: 500.87 ng/ml



#33 AR-1260-3

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 138302371
Conc: 491.20 ng/ml



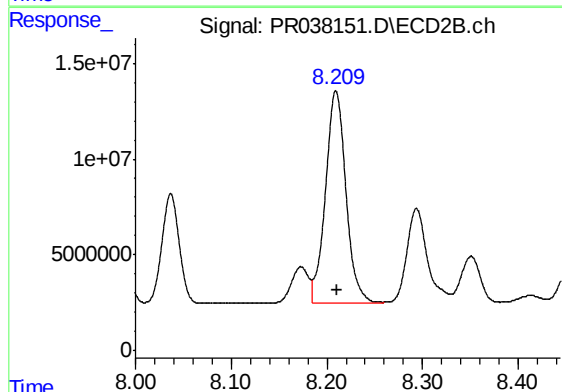
#34 AR-1260-4

R.T.: 7.129 min
Delta R.T.: -0.001 min
Response: 64166933
Conc: 476.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

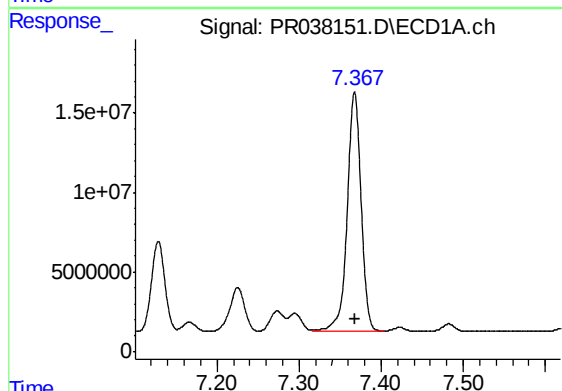
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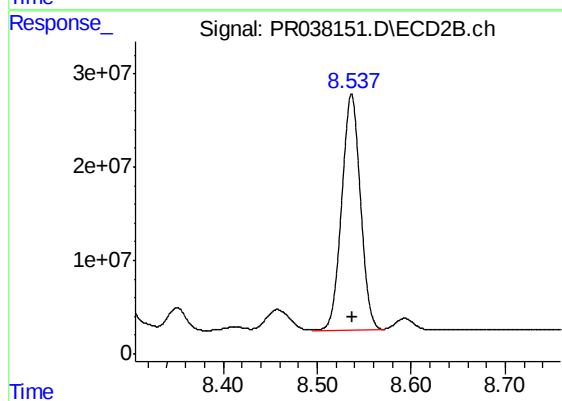
#34 AR-1260-4

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 164636040
Conc: 490.12 ng/ml



#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 178101861
Conc: 466.54 ng/ml



#35 AR-1260-5

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 349505768
Conc: 499.99 ng/ml