

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072319\
 Data File : PR039607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 10:43
 Operator : SM\AJ
 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: Jul 23 13:34:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.755	4.601	141.5E6	579.0E6	58.969	57.758
2)	SA Decachlor...	8.696	10.339	127.3E6	499.2E6	51.250	53.170
Target Compounds							
3)	L1 AR-1016-1	4.823	5.757	49510459	201.0E6	563.144	555.639
4)	L1 AR-1016-2	4.841	5.780	81898313	291.4E6	565.421	561.928
5)	L1 AR-1016-3	5.014	5.841	39694040	170.8E6	571.478	557.245
6)	L1 AR-1016-4	5.055	5.940	30480093	144.2E6	541.468	553.100
7)	L1 AR-1016-5	5.265	6.230	43590668	140.7E6	581.188	559.916
31)	L7 AR-1260-1	6.279	7.341	82670689	247.7E6	567.282m	558.318
32)	L7 AR-1260-2	6.465	7.594	106.1E6	320.6E6	576.036	584.850
33)	L7 AR-1260-3	6.617	7.950	96978075	242.3E6	585.377	577.980
34)	L7 AR-1260-4	7.082	8.179	80966652	276.5E6	582.466	573.142
35)	L7 AR-1260-5	7.321	8.505	201.3E6	587.2E6	583.373	572.472

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

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

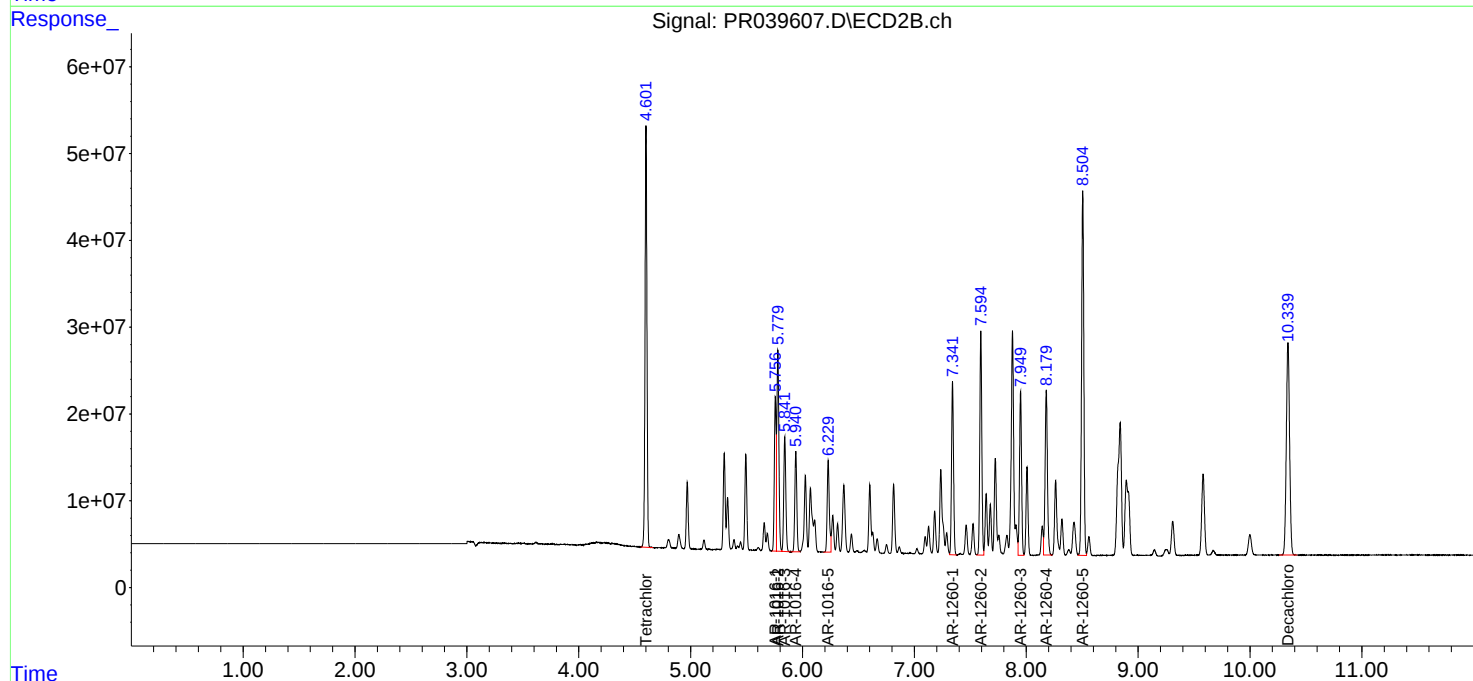
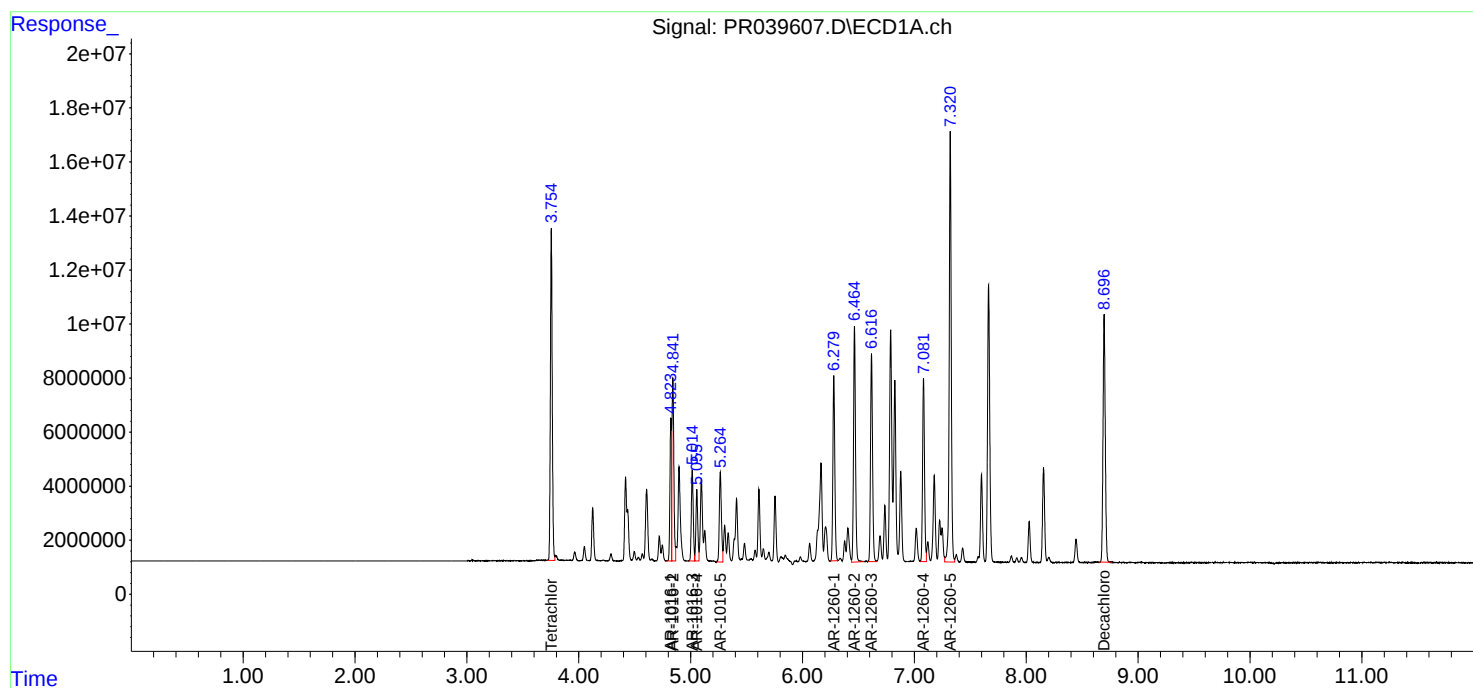
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

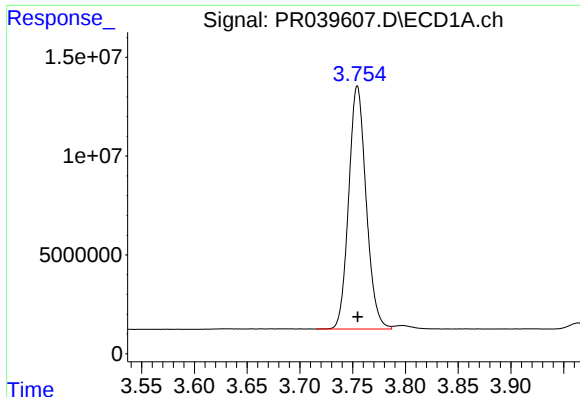
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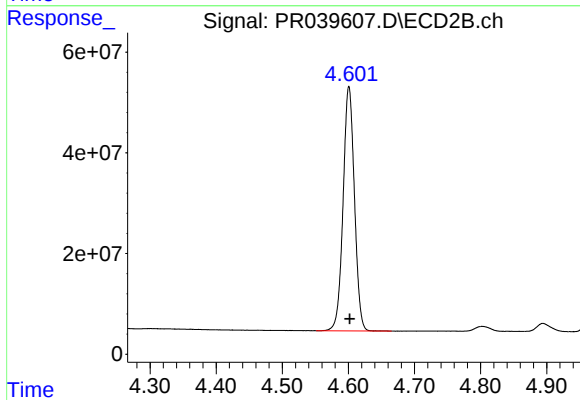
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 141523926
Conc: 58.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

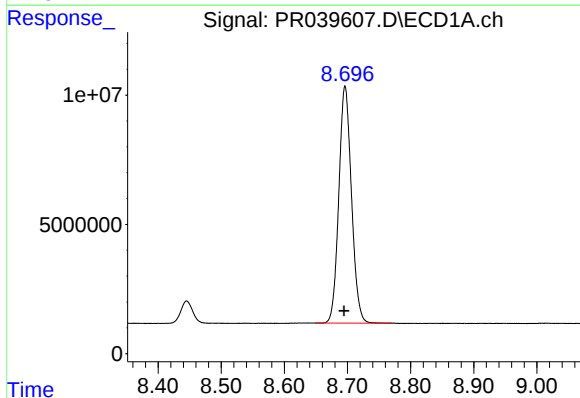
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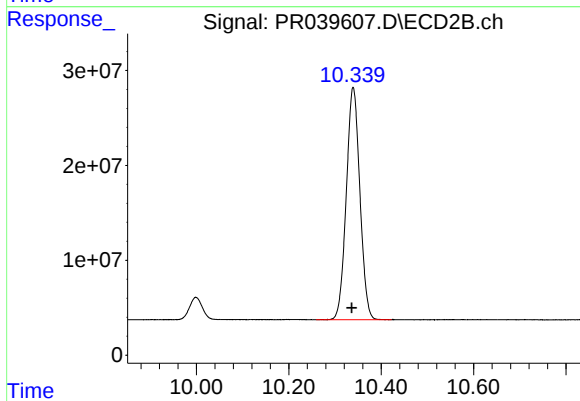
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: -0.001 min
Response: 578986375
Conc: 57.76 ng/ml



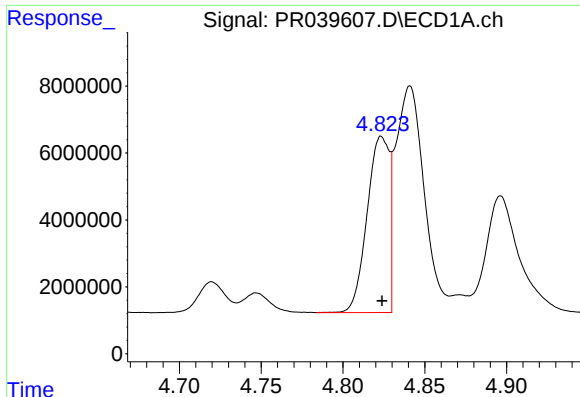
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: 0.001 min
Response: 127336236
Conc: 51.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: 0.003 min
Response: 499152297
Conc: 53.17 ng/ml



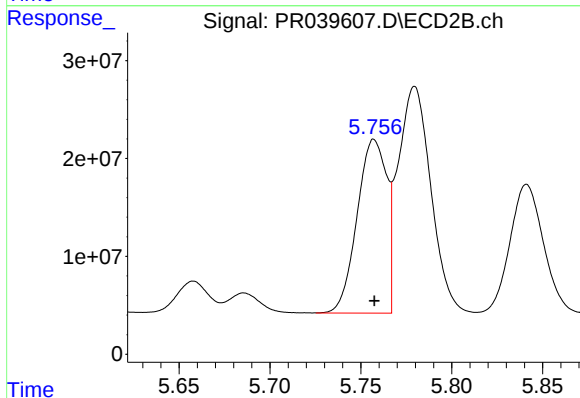
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 49510459
Conc: 563.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

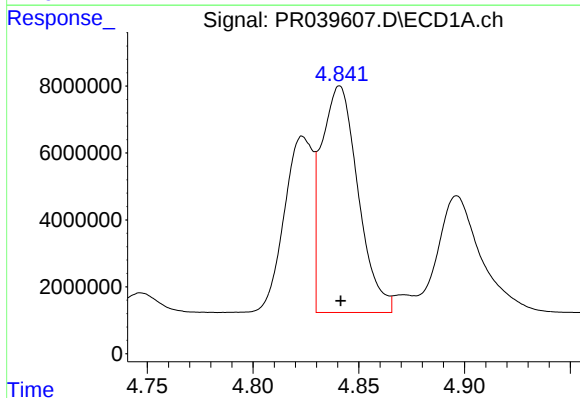
Manual Integrations
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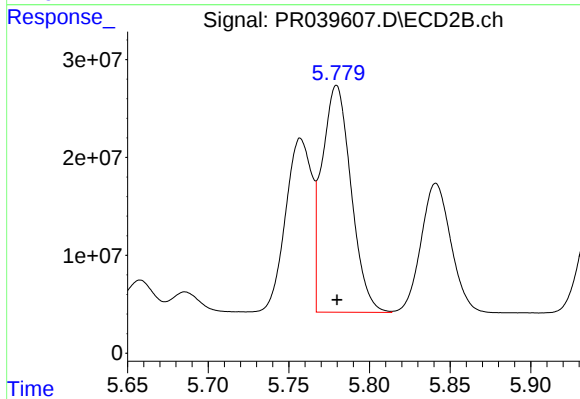
#3 AR-1016-1

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 200974850
Conc: 555.64 ng/ml



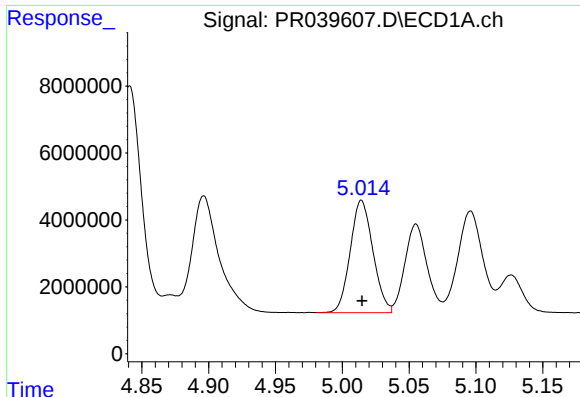
#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 81898313
Conc: 565.42 ng/ml



#4 AR-1016-2

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 291408213
Conc: 561.93 ng/ml



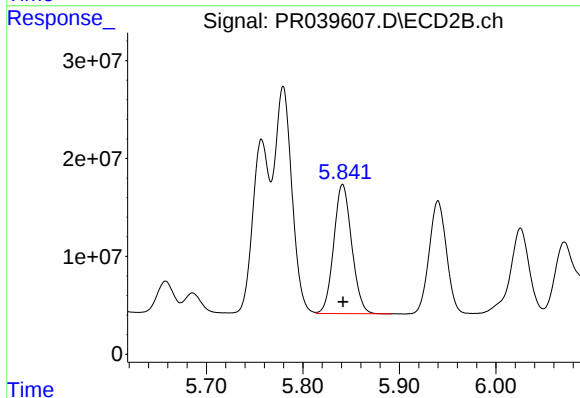
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 39694040
Conc: 571.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

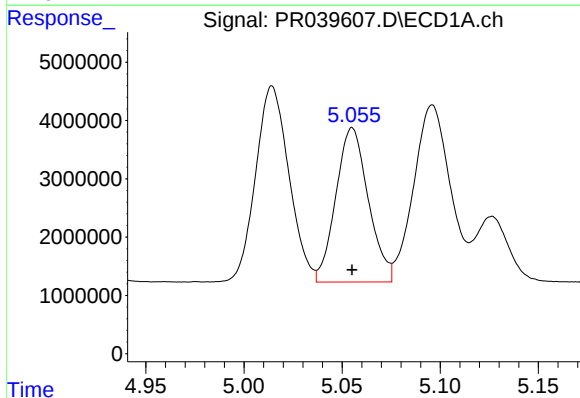
Manual Integrations
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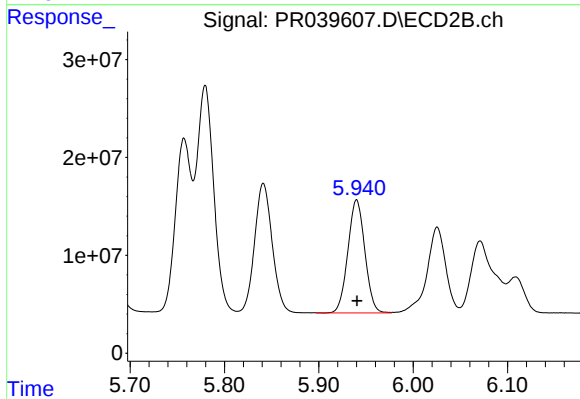
#5 AR-1016-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 170781608
Conc: 557.24 ng/ml



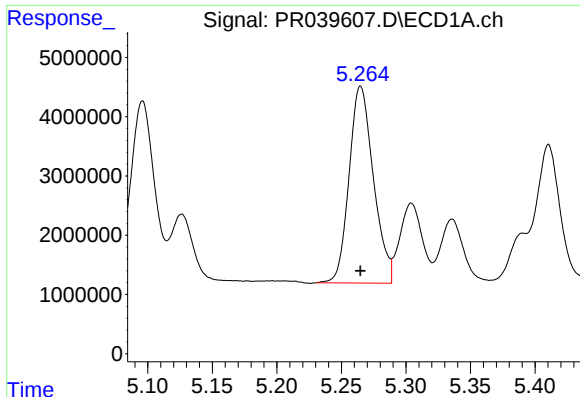
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 30480093
Conc: 541.47 ng/ml



#6 AR-1016-4

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 144191471
Conc: 553.10 ng/ml



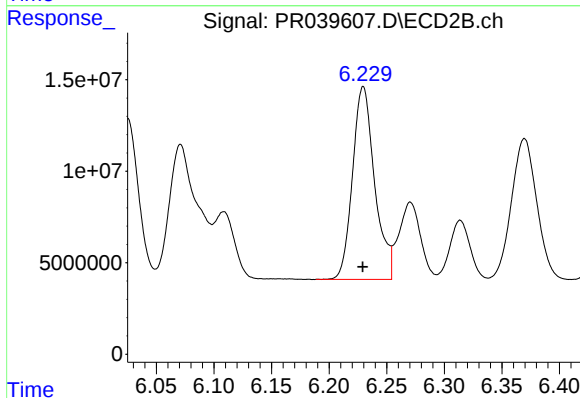
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 43590668
Conc: 581.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

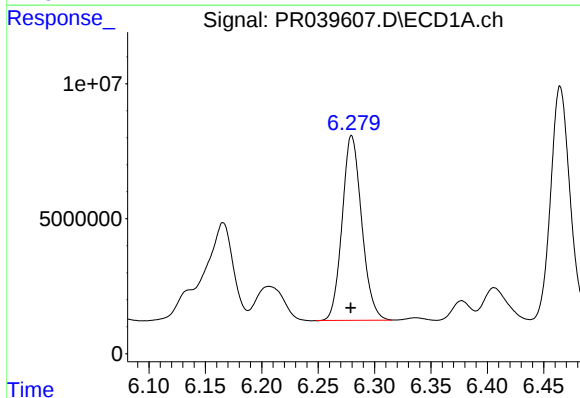
Manual Integrations
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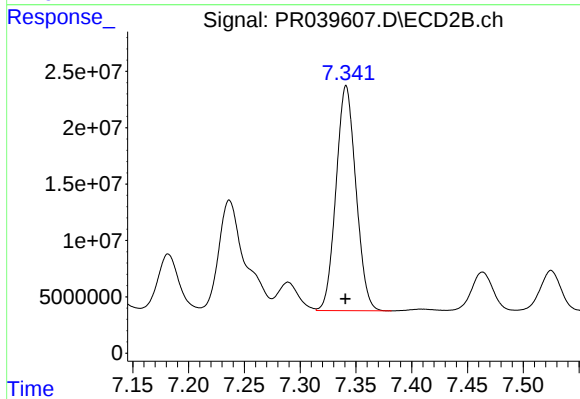
#7 AR-1016-5

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 140672868
Conc: 559.92 ng/ml



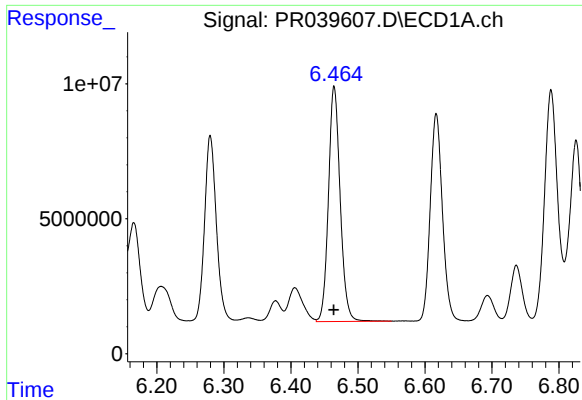
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 82670689
Conc: 567.28 ng/ml m



#31 AR-1260-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 247736897
Conc: 558.32 ng/ml



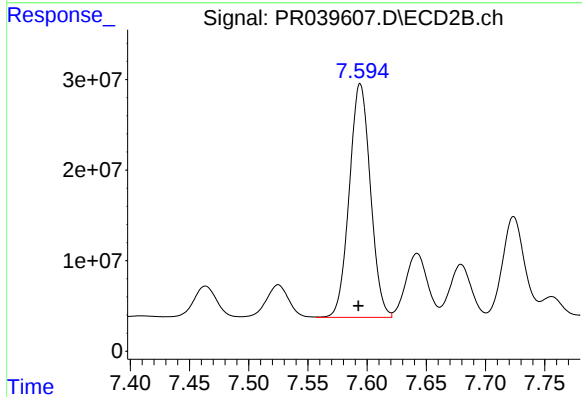
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 106056054
Conc: 576.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

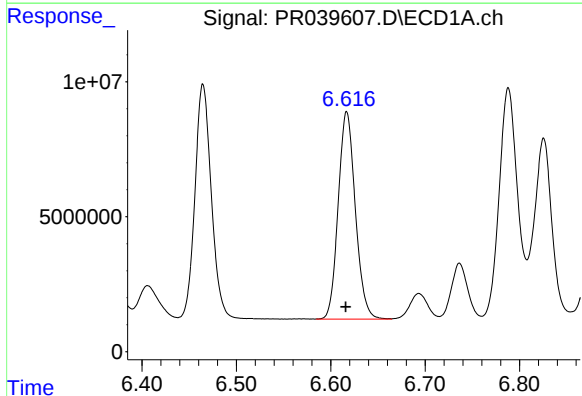
Manual Integrations
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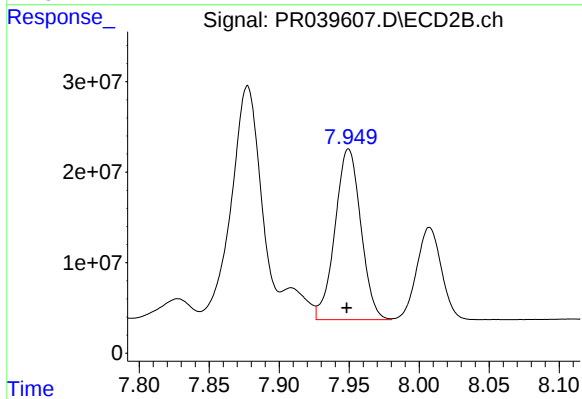
#32 AR-1260-2

R.T.: 7.594 min
Delta R.T.: 0.002 min
Response: 320592142
Conc: 584.85 ng/ml



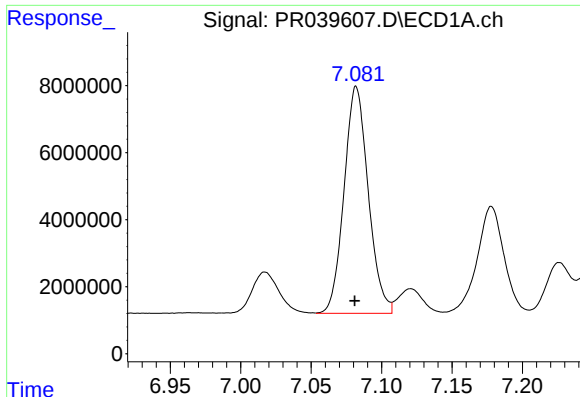
#33 AR-1260-3

R.T.: 6.617 min
Delta R.T.: 0.001 min
Response: 96978075
Conc: 585.38 ng/ml



#33 AR-1260-3

R.T.: 7.950 min
Delta R.T.: 0.001 min
Response: 242311804
Conc: 577.98 ng/ml



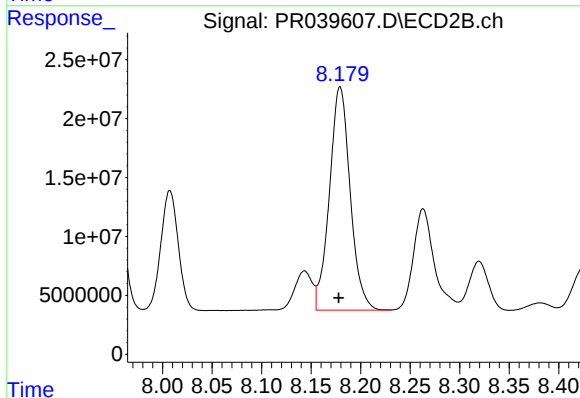
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: 0.001 min
Response: 80966652
Conc: 582.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

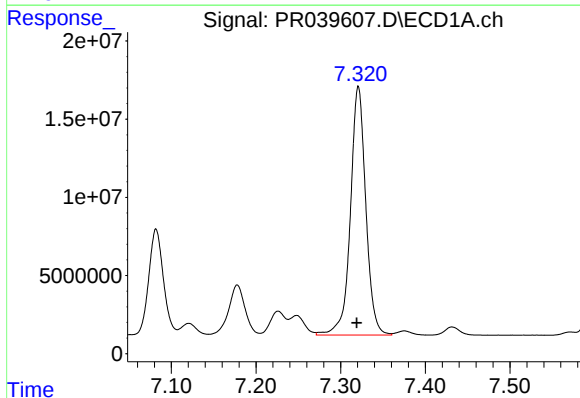
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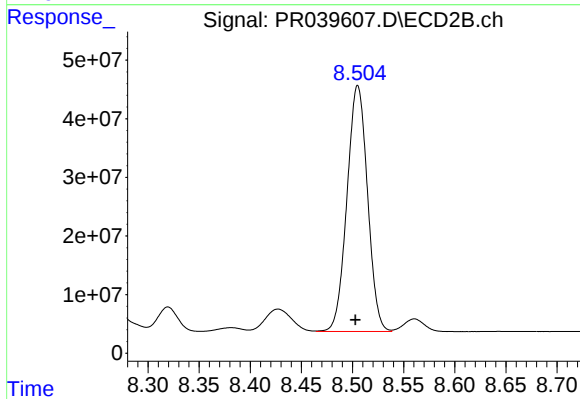
#34 AR-1260-4

R.T.: 8.179 min
Delta R.T.: 0.001 min
Response: 276536670
Conc: 573.14 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: 0.002 min
Response: 201258295
Conc: 583.37 ng/ml



#35 AR-1260-5

R.T.: 8.505 min
Delta R.T.: 0.002 min
Response: 587170588
Conc: 572.47 ng/ml