

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 21:10
 Operator : SM\MA
 Sample : K3212-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 Q610-1BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 23:43:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.774	4.623	49006616	138.9E6	22.995m	19.628m
2)	SA Decachlor...	8.731	10.371	37839170	91204143	15.144m	14.821
Target Compounds							
3)	L1 AR-1016-1	4.846	5.776	10316397	30373903	125.628m	113.332
4)	L1 AR-1016-2	4.864	5.799	16610859	43175300	124.505m	112.612
5)	L1 AR-1016-3	5.038	5.861	9358130	24896963	144.604	109.210
6)	L1 AR-1016-4	5.078	5.959	7463850	30734283	143.905	162.926
7)	L1 AR-1016-5	5.288	6.249	6611508	24483501	96.773m	131.203 #
31)	L7 AR-1260-1	6.306	7.360	53022604	120.1E6	401.100	349.446
32)	L7 AR-1260-2	6.490	7.611	78012382	245.9E6	457.416	606.795 #
33)	L7 AR-1260-3	6.642	7.966	65317310	80095395	432.626	263.121 #
34)	L7 AR-1260-4	7.109	8.191	30733207	219.2E6	237.765	615.657m#
35)	L7 AR-1260-5	7.346	8.523	86788214	189.3E6	254.668m	260.416m

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

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Acq On : 07 Jun 2019 21:10
Operator : SM\MA
Sample : K3212-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

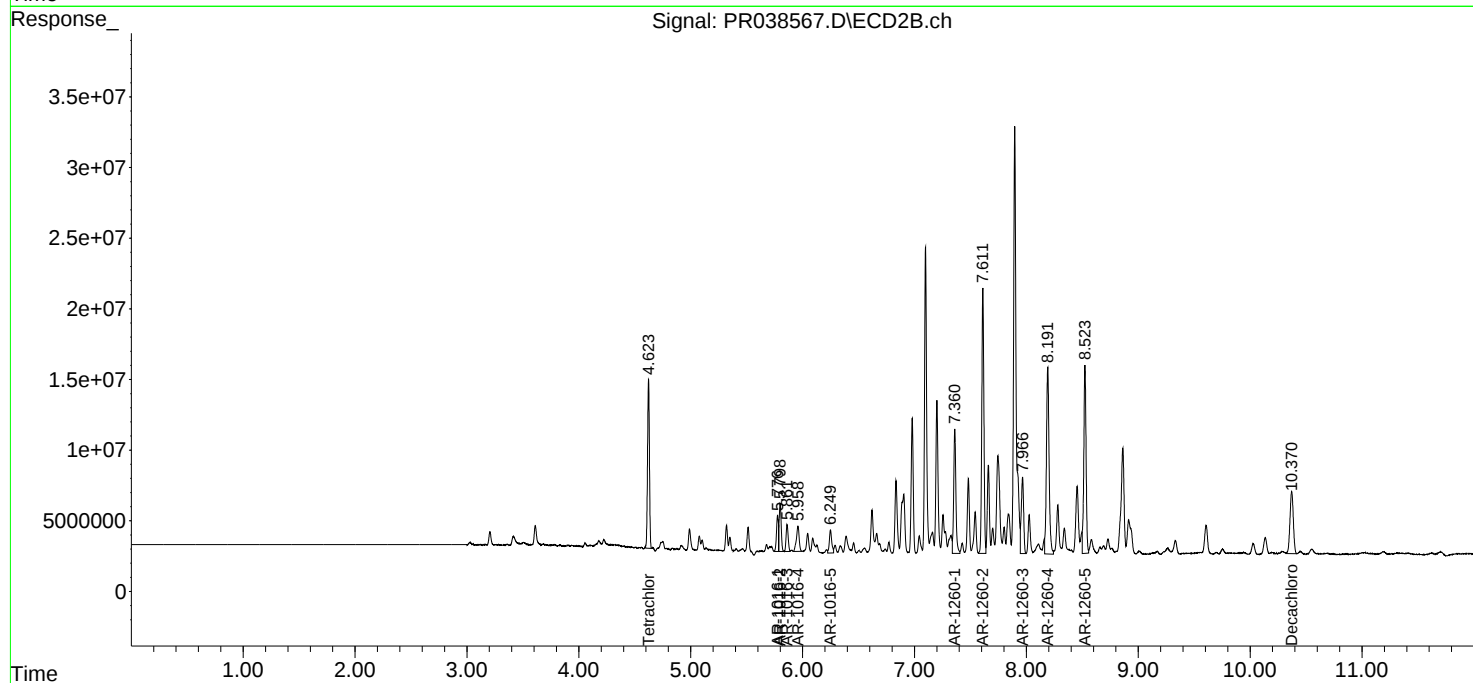
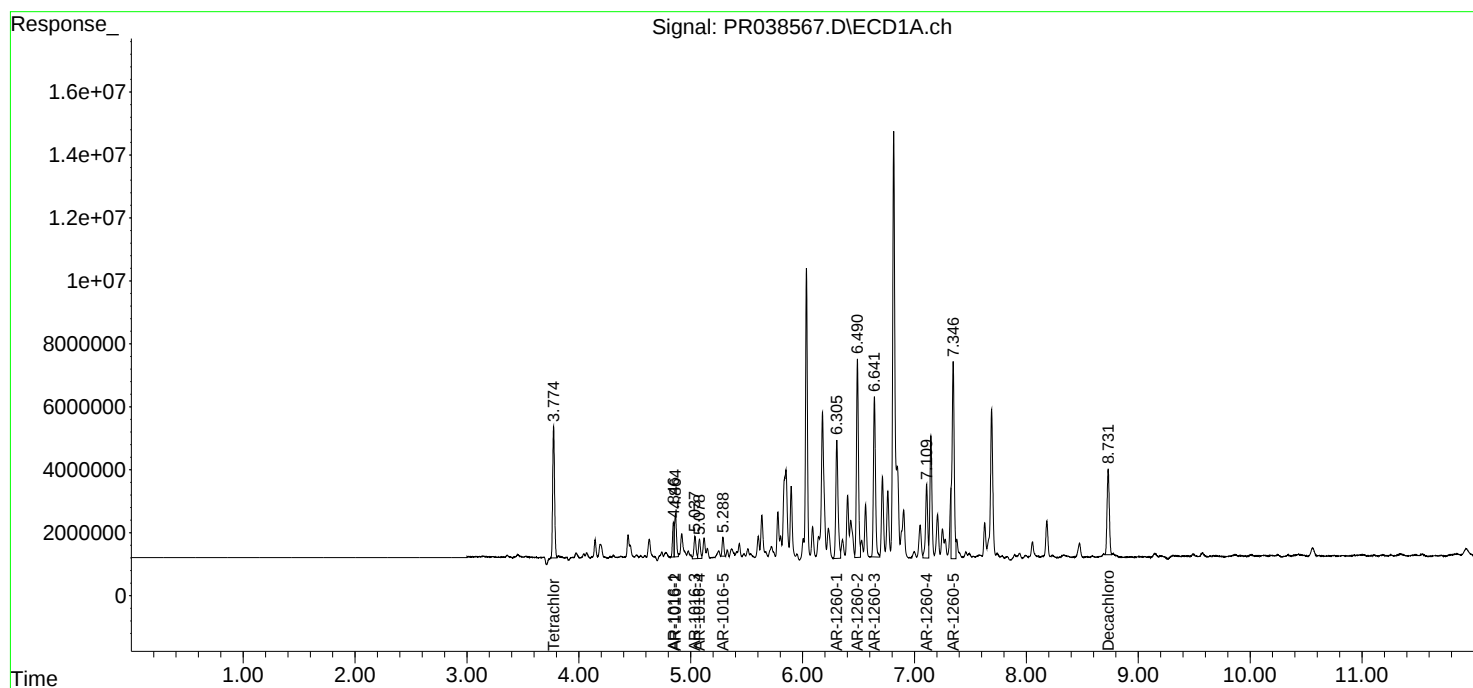
Instrument :
ECD_R
ClientSampled :
Q610-1BMS

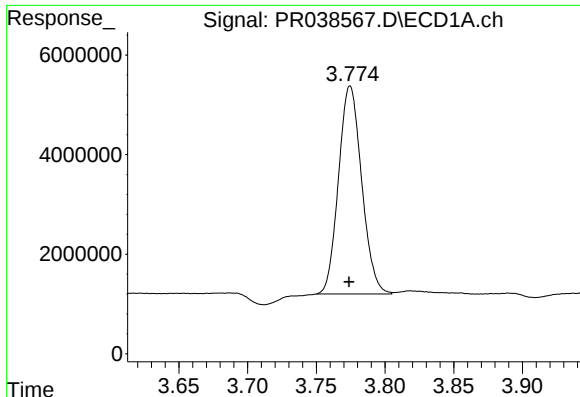
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 23:43:15 2019
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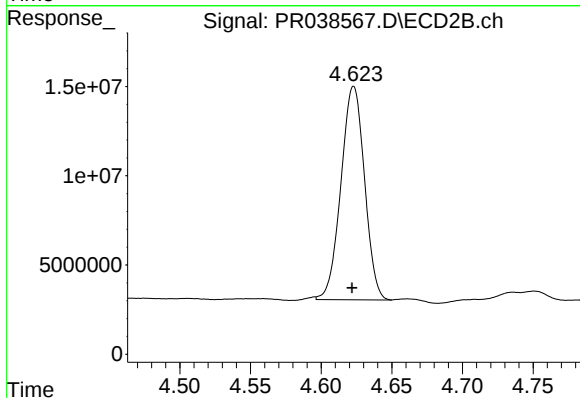
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 49006616
Conc: 23.00 ng/ml m

Instrument :
ECD_R
ClientSampleId :
Q610-1BMS

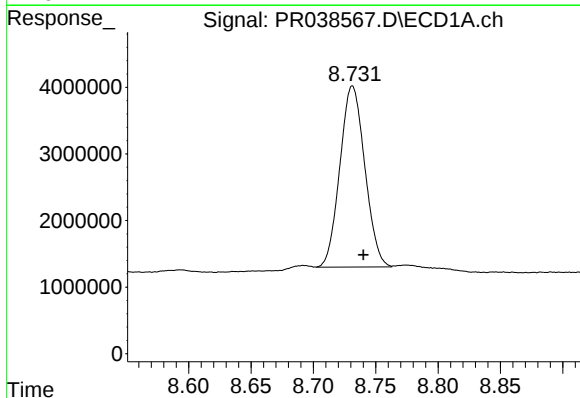
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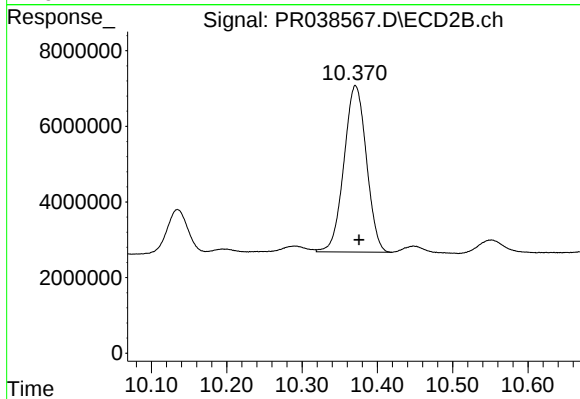
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 138851095
Conc: 19.63 ng/ml m



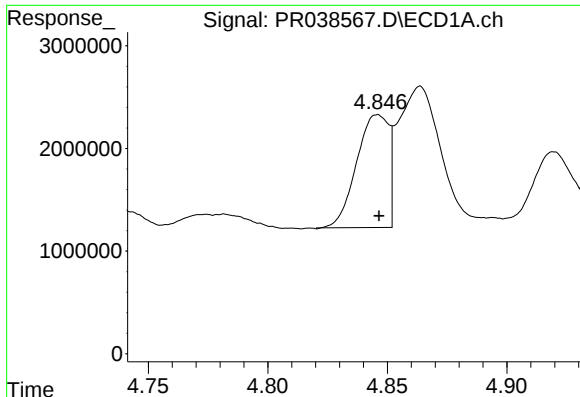
#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.009 min
Response: 37839170
Conc: 15.14 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.005 min
Response: 91204143
Conc: 14.82 ng/ml



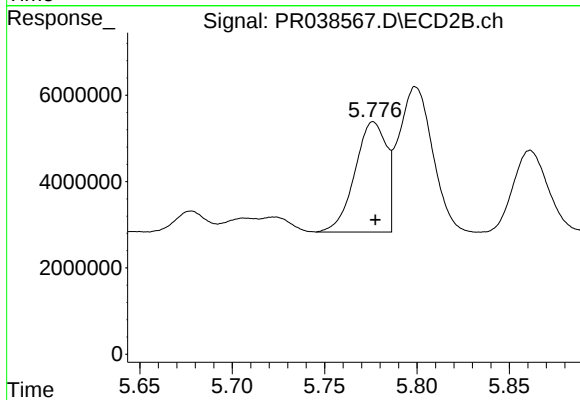
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 10316397
Conc: 125.63 ng/ml m

Instrument :
ECD_R
ClientSampleId :
Q610-1BMS

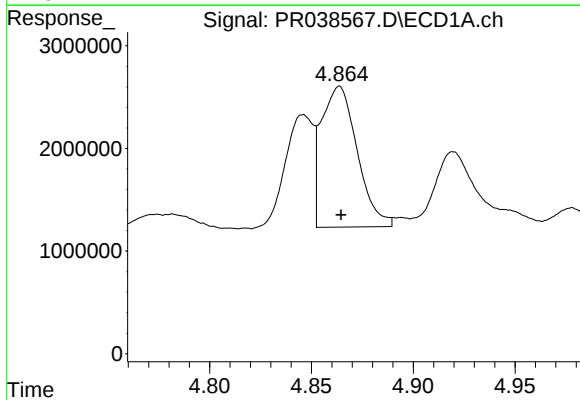
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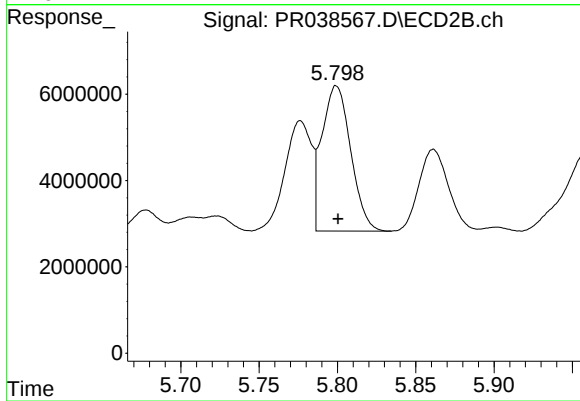
#3 AR-1016-1

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 30373903
Conc: 113.33 ng/ml



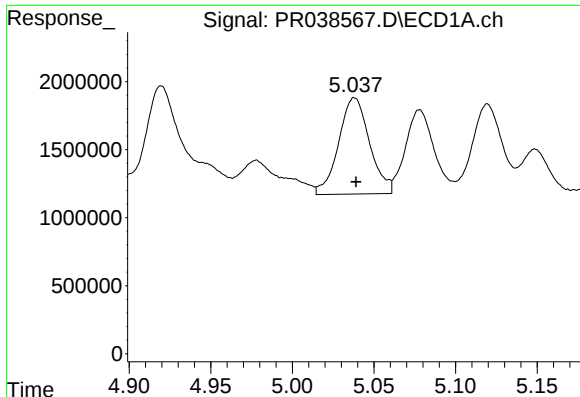
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 16610859
Conc: 124.51 ng/ml m



#4 AR-1016-2

R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 43175300
Conc: 112.61 ng/ml



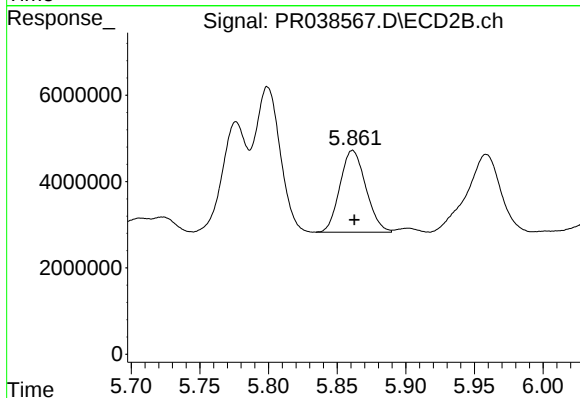
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 9358130
Conc: 144.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q610-1BMS

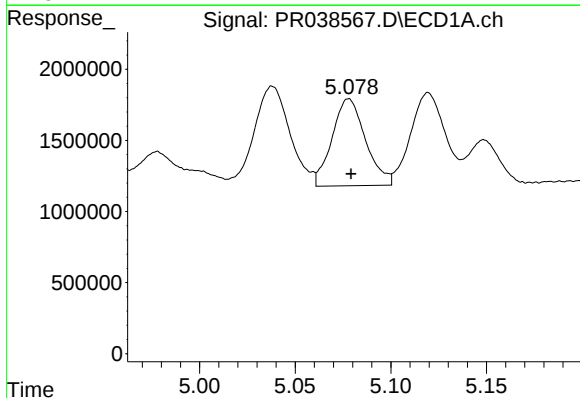
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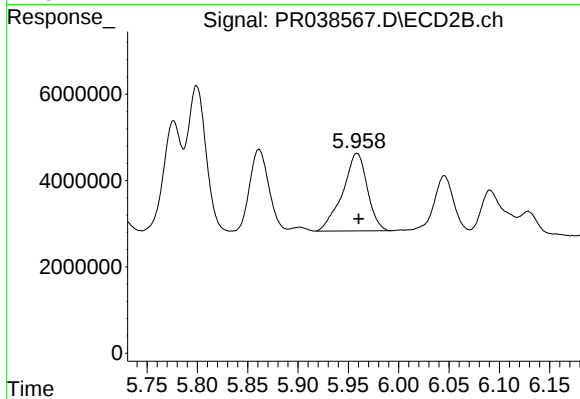
#5 AR-1016-3

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 24896963
Conc: 109.21 ng/ml



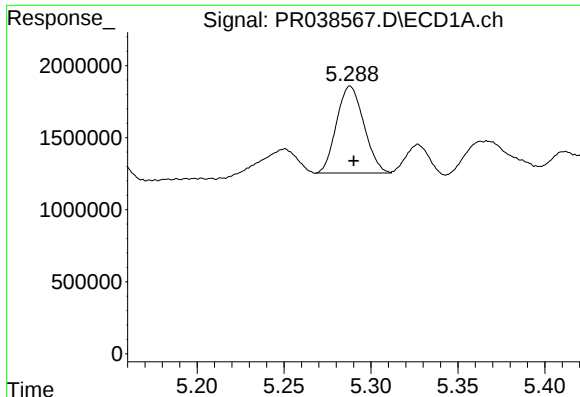
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 7463850
Conc: 143.91 ng/ml



#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 30734283
Conc: 162.93 ng/ml



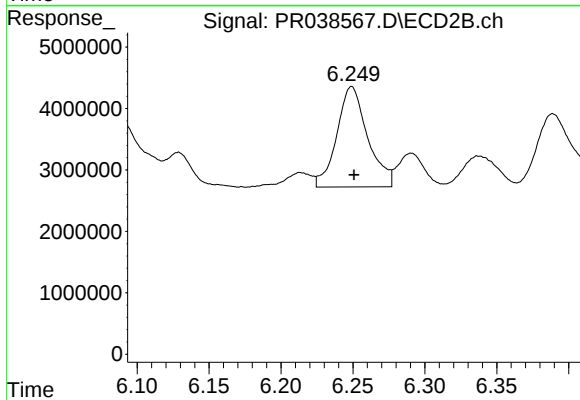
#7 AR-1016-5

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 6611508
Conc: 96.77 ng/ml m

Instrument :
ECD_R
ClientSampleId :
Q610-1BMS

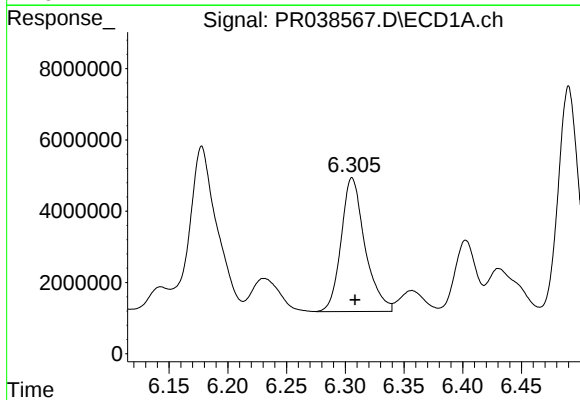
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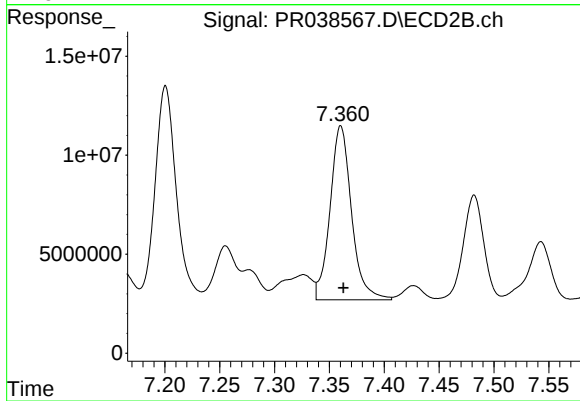
#7 AR-1016-5

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 24483501
Conc: 131.20 ng/ml



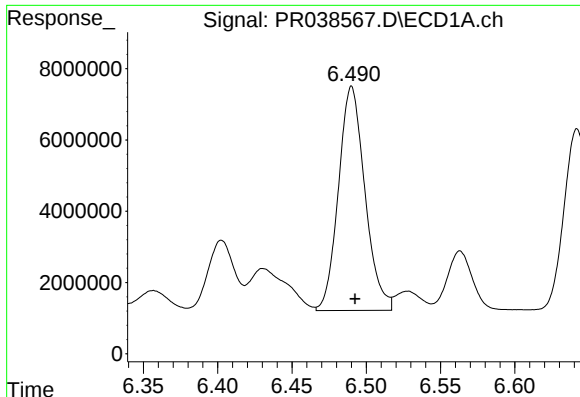
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 53022604
Conc: 401.10 ng/ml



#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 120076810
Conc: 349.45 ng/ml



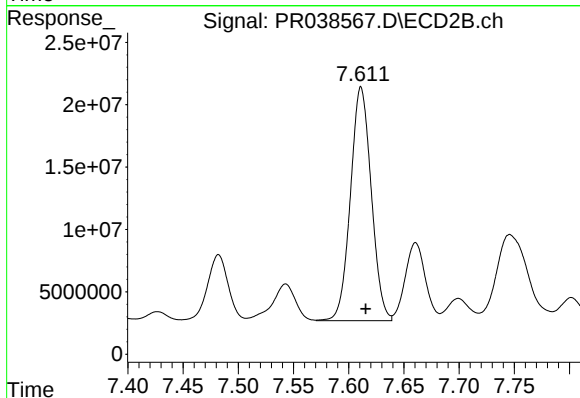
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 78012382
Conc: 457.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q610-1BMS

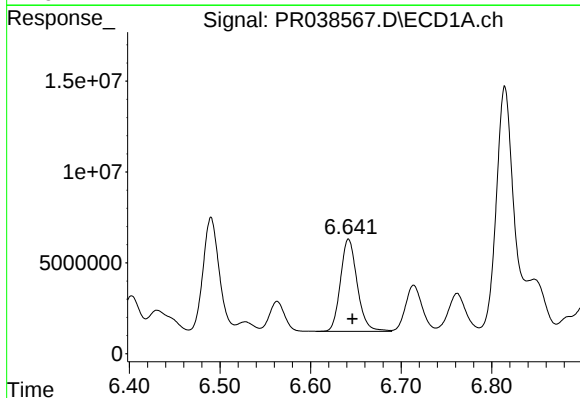
Manual Integrations
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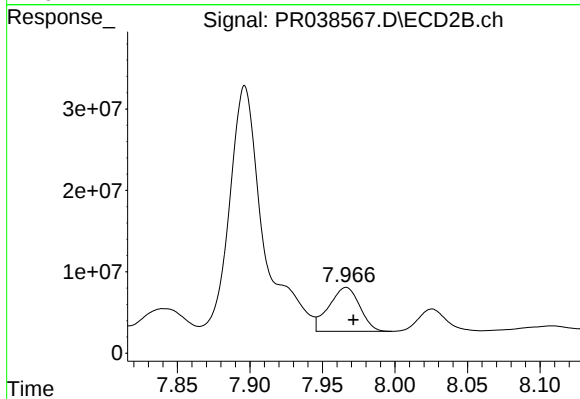
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: -0.004 min
Response: 245923499
Conc: 606.80 ng/ml



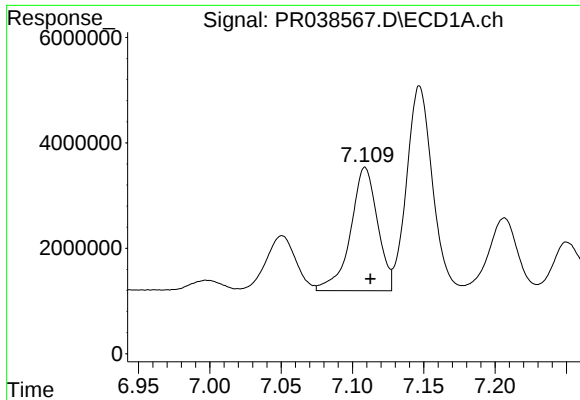
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 65317310
Conc: 432.63 ng/ml



#33 AR-1260-3

R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 80095395
Conc: 263.12 ng/ml



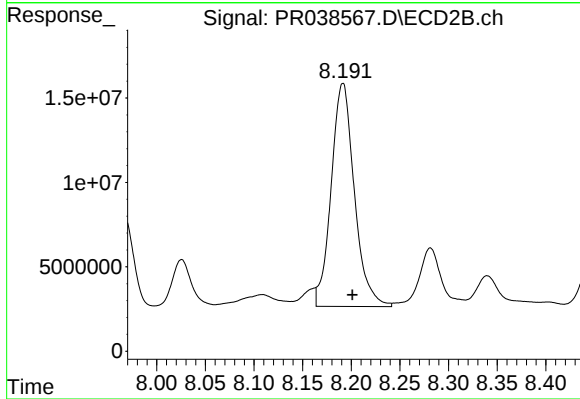
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 30733207
Conc: 237.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q610-1BMS

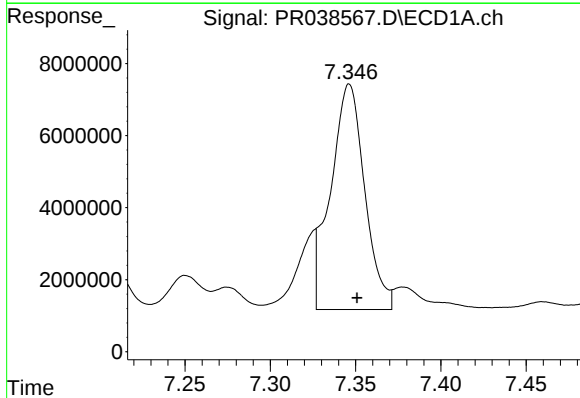
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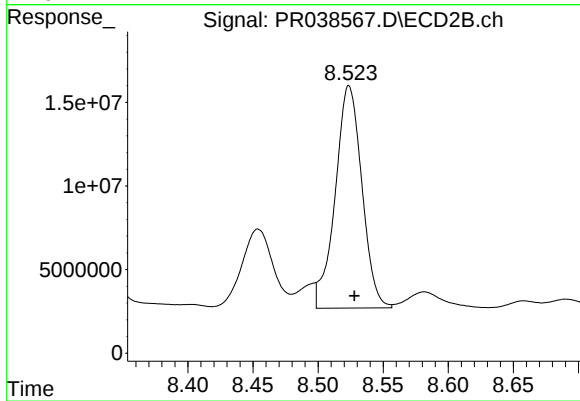
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: -0.010 min
Response: 219154710
Conc: 615.66 ng/ml m



#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 86788214
Conc: 254.67 ng/ml m



#35 AR-1260-5

R.T.: 8.523 min
Delta R.T.: -0.005 min
Response: 189273892
Conc: 260.42 ng/ml m