

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070518\
 Data File : PR029861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 18:08
 Operator : UA/SM
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 11:15:07 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 03 11:14:53 2018
 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...	4.562	3.707	137.9E6	232.1E6	5.344	5.380
2) SA Decachlor...	10.330	8.635	150.5E6	134.8E6	5.815m	6.496
Target Compounds						
3) L1 AR-1016-1	5.455	4.558	31942240	68883295	55.219	53.980m
4) L1 AR-1016-2	5.805	4.967	42060373	82527987	56.354	60.072
5) L1 AR-1016-3	5.904	5.047	35848430	87645885	56.520	64.651
6) L1 AR-1016-4	6.197	5.217	35300254	95441182	57.563	64.229
7) L1 AR-1016-5	6.338	5.562	36017849	109.8E6	54.345	71.337 #
31) L7 AR-1260-1	7.317	6.231	69638381	183.4E6	56.551	68.479
32) L7 AR-1260-2	7.572	6.416	93761639	230.9E6	60.597	71.681
33) L7 AR-1260-3	7.930	6.740	68895206	201.0E6	57.790	68.539
34) L7 AR-1260-4	8.482	7.270	154.0E6	251.7E6	55.239	65.187m
35) L7 AR-1260-5	8.813	7.615	95036120	161.2E6	58.226	69.689m

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

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Acq On : 02 Jul 2018 18:08
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Sample : AR1660ICC050
Misc :
ALS Vial : 45 Sample Multiplier: 1

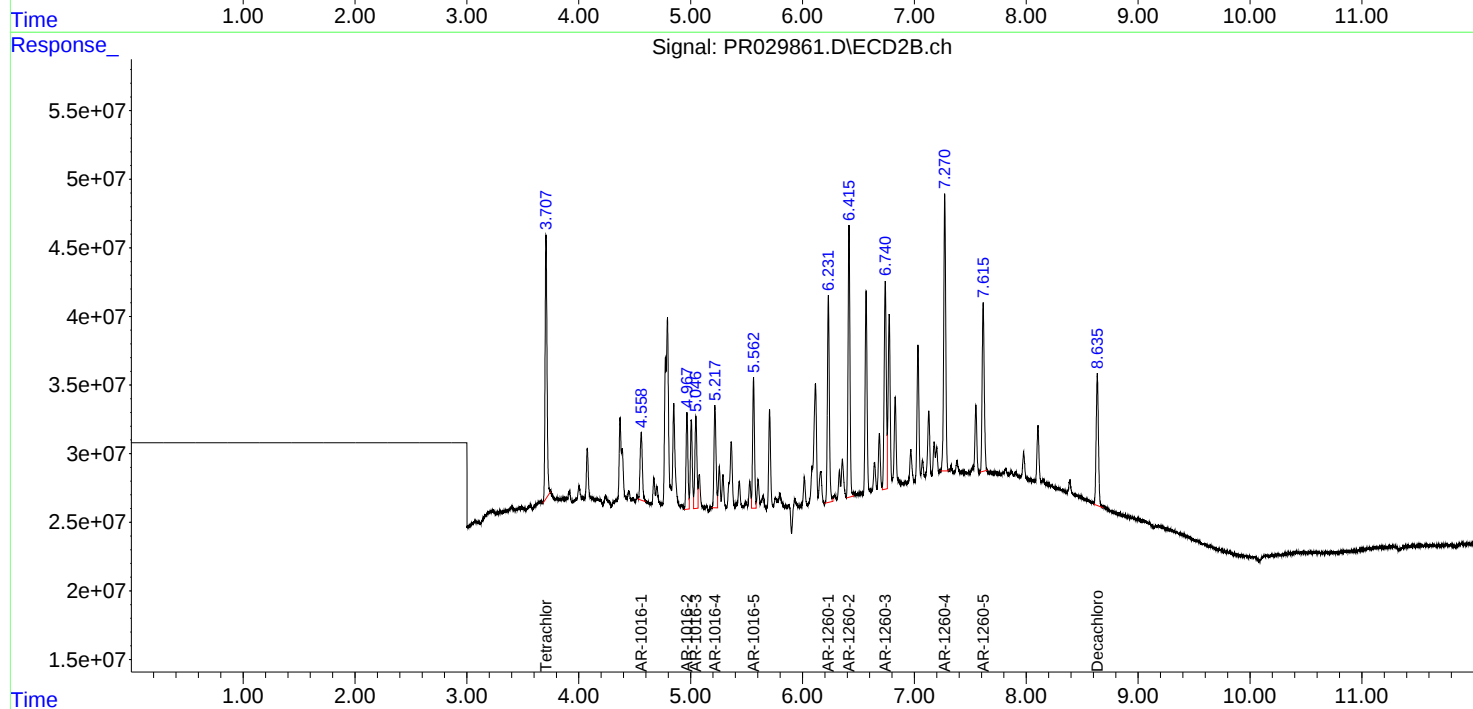
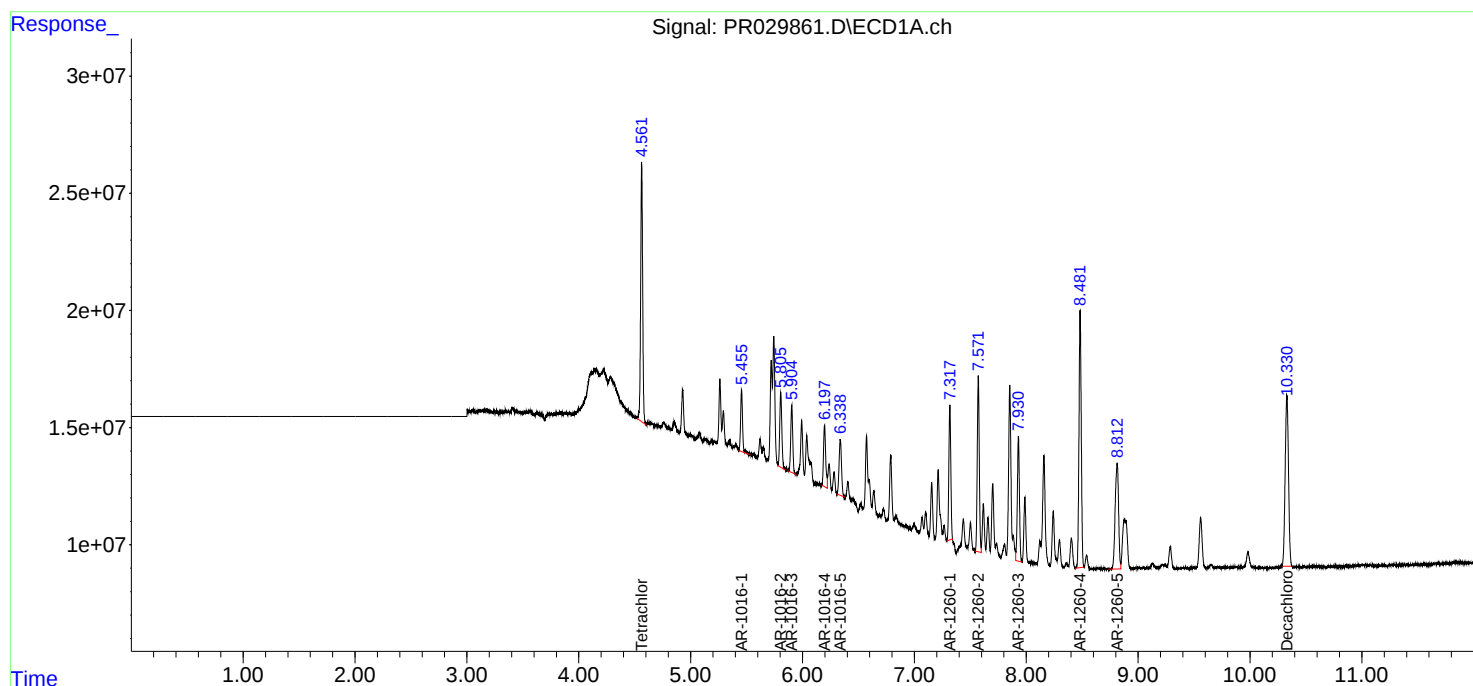
Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

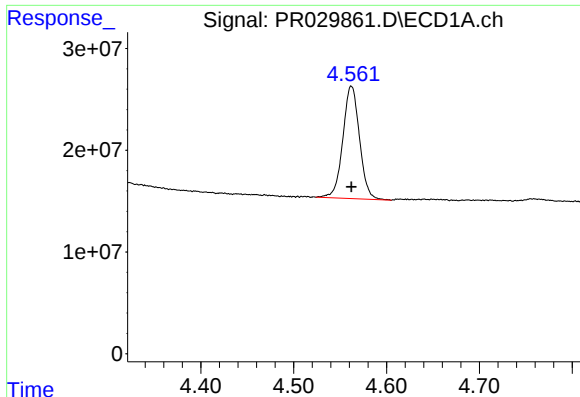
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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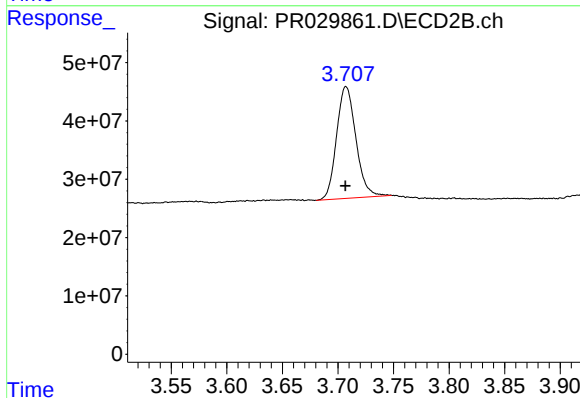
#1 Tetrachloro-m-xylene

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 137878556
Conc: 5.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

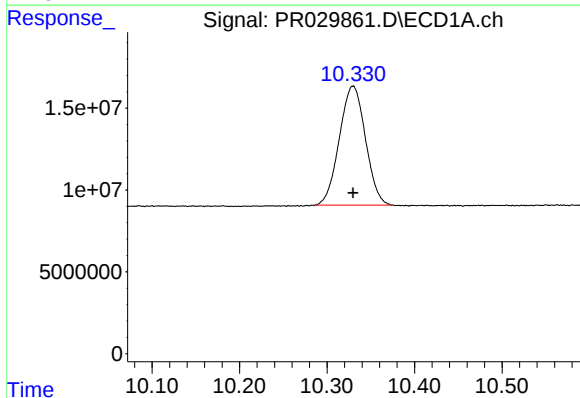
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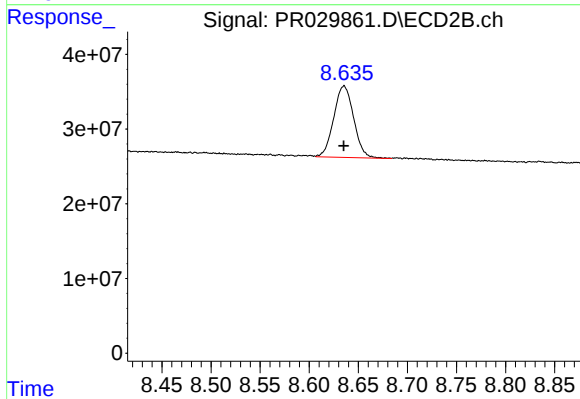
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: 0.000 min
Response: 232117220
Conc: 5.38 ng/ml



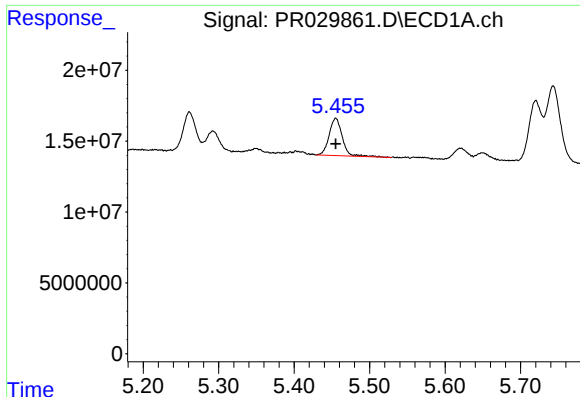
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 150505691
Conc: 5.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 134765079
Conc: 6.50 ng/ml



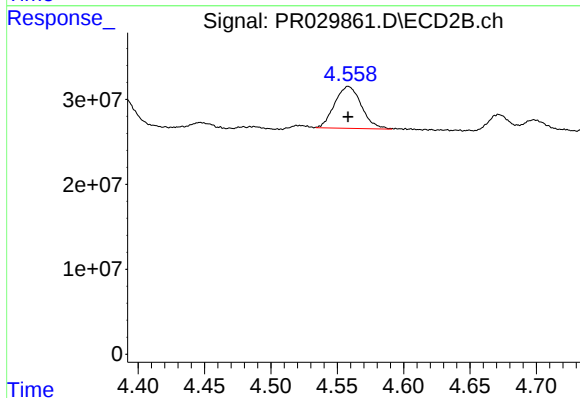
#3 AR-1016-1

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 31942240
Conc: 55.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

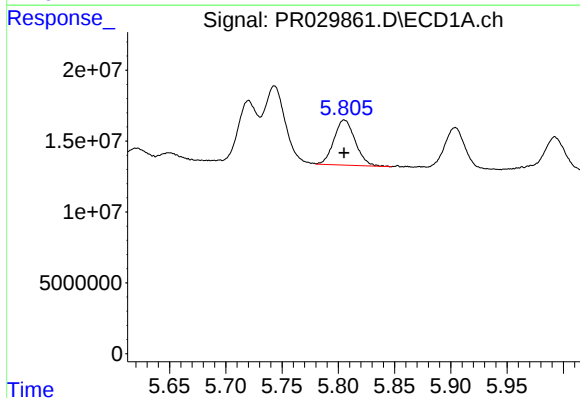
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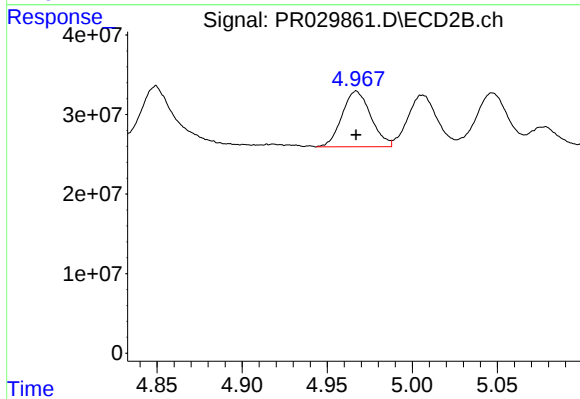
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 68883295
Conc: 53.98 ng/ml m



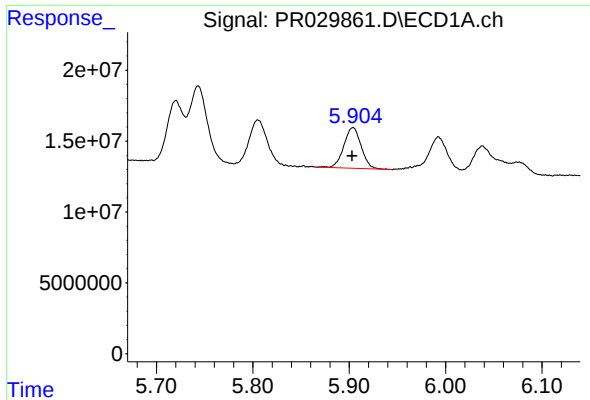
#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 42060373
Conc: 56.35 ng/ml



#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 82527987
Conc: 60.07 ng/ml



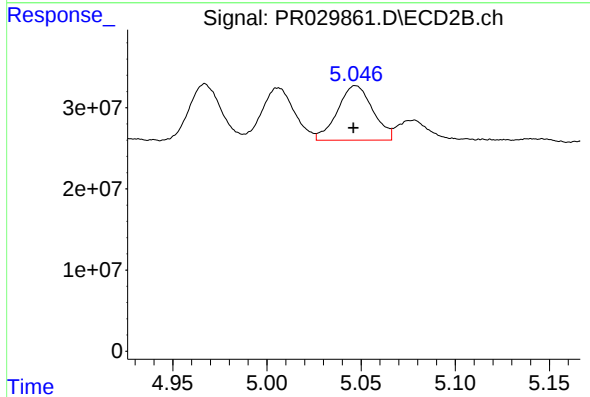
#5 AR-1016-3

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 35848430
Conc: 56.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

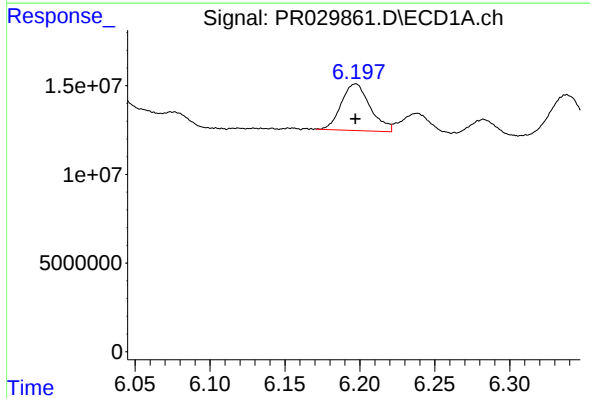
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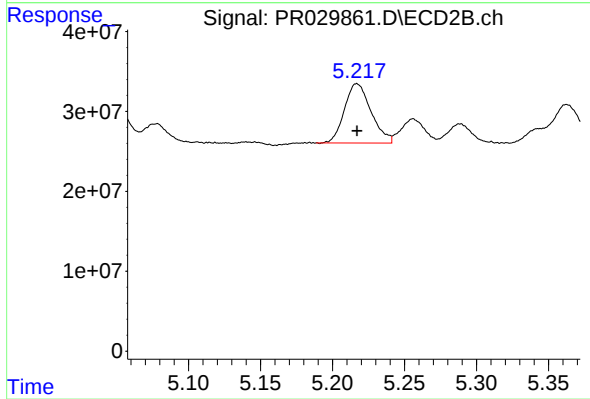
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: 0.001 min
Response: 87645885
Conc: 64.65 ng/ml



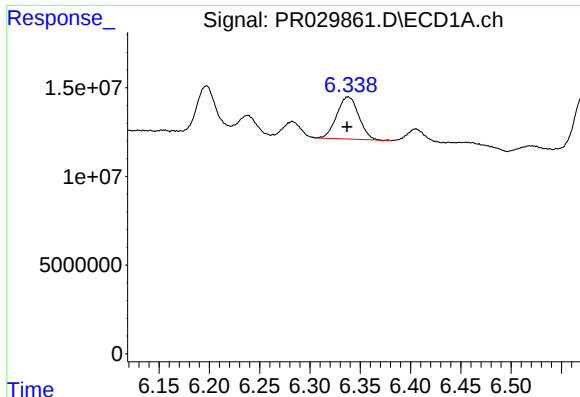
#6 AR-1016-4

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 35300254
Conc: 57.56 ng/ml



#6 AR-1016-4

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 95441182
Conc: 64.23 ng/ml



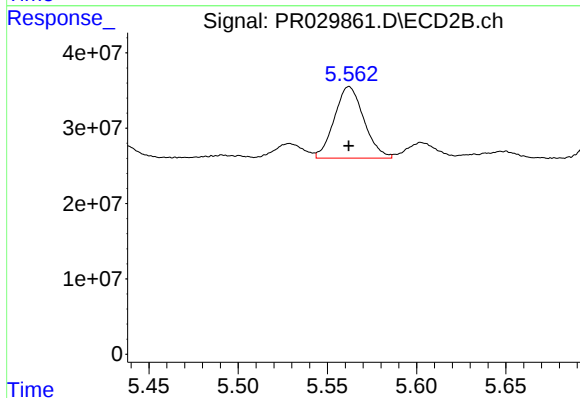
#7 AR-1016-5

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 36017849
Conc: 54.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

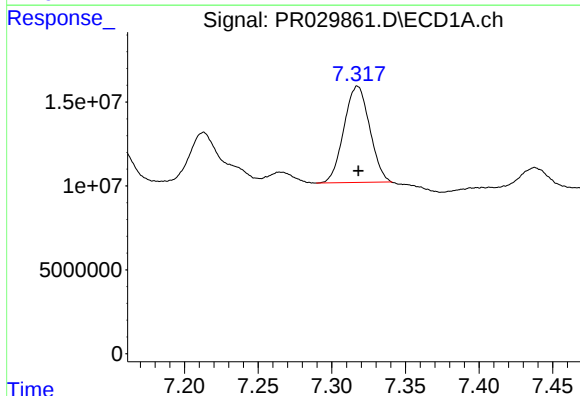
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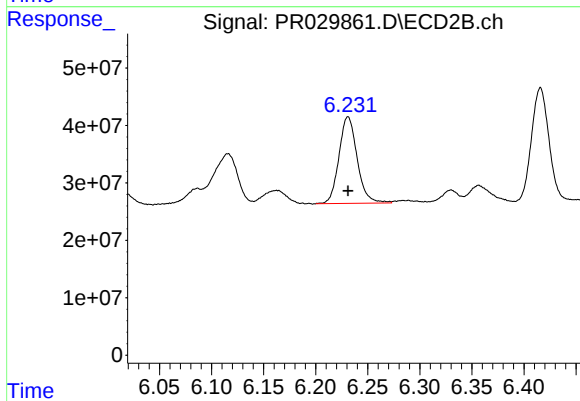
#7 AR-1016-5

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 109803714
Conc: 71.34 ng/ml



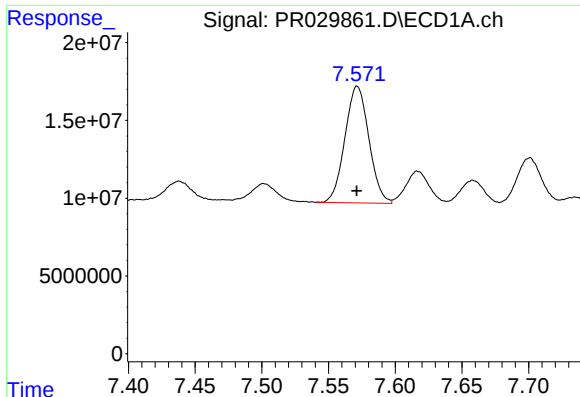
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 69638381
Conc: 56.55 ng/ml



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 183364345
Conc: 68.48 ng/ml



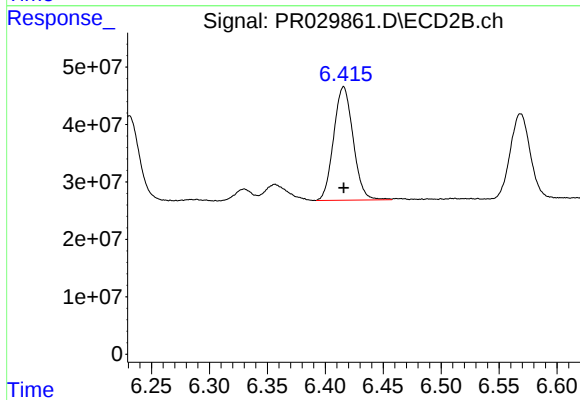
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 93761639
Conc: 60.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

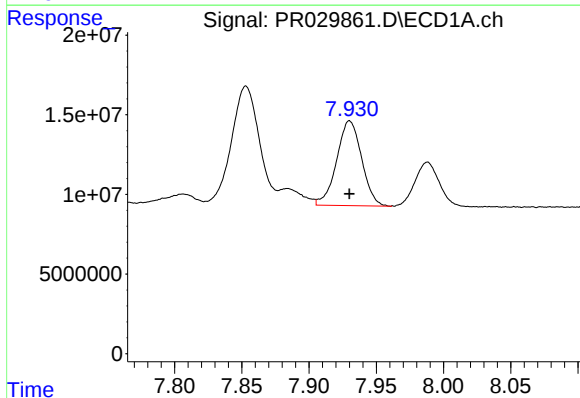
Manual Integrations
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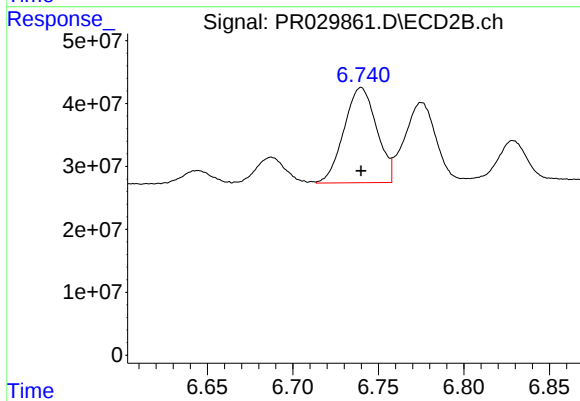
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 230873215
Conc: 71.68 ng/ml



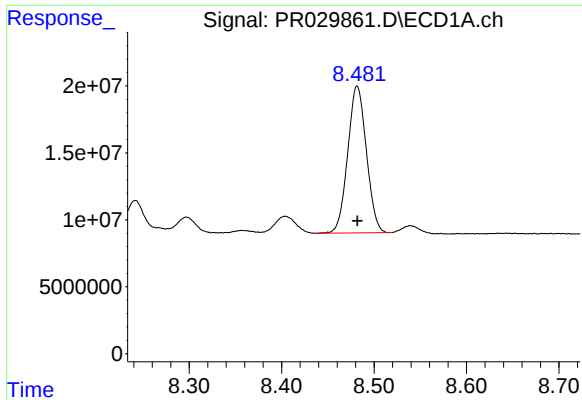
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 68895206
Conc: 57.79 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 200950541
Conc: 68.54 ng/ml



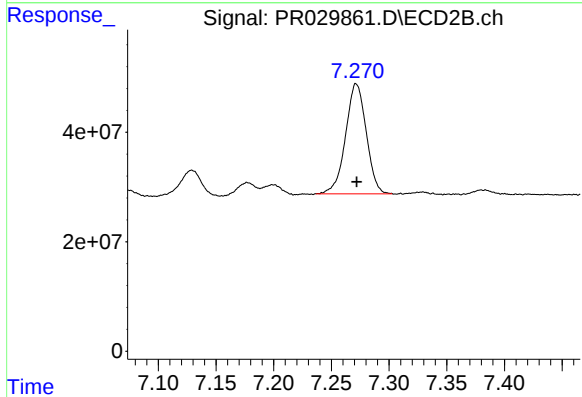
#34 AR-1260-4

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 153972222
Conc: 55.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

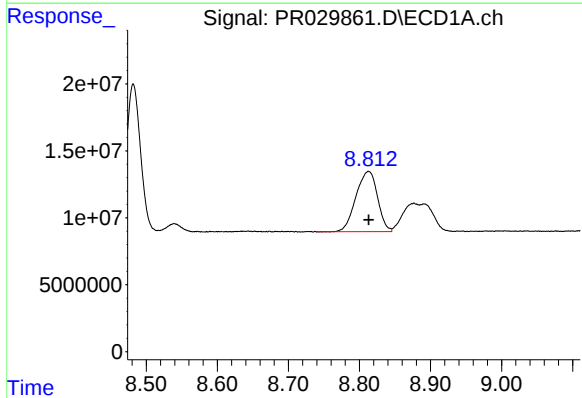
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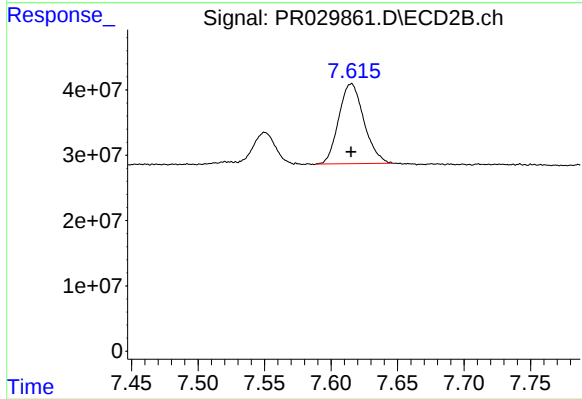
#34 AR-1260-4

R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 251748273
Conc: 65.19 ng/ml m



#35 AR-1260-5

R.T.: 8.813 min
Delta R.T.: 0.000 min
Response: 95036120
Conc: 58.23 ng/ml



#35 AR-1260-5

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 161223355
Conc: 69.69 ng/ml m