

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090618\
 Data File : PR031824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2018 19:03
 Operator : SM\SJ
 Sample : PB112642BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112642BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 04:34:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 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...	4.525	3.654	348.8E6	669.0E6	17.791	18.145
2) SA Decachlor...	10.272	8.518	603.5E6	504.8E6	18.762	19.282
Target Compounds						
3) L1 AR-1016-1	5.225	4.305	26998913	53667604	50.200	49.033
4) L1 AR-1016-2	5.419	4.706	27206781	82865351	48.101	48.595
5) L1 AR-1016-3	5.684	4.722	45819656	147.5E6	51.905	50.883m
6) L1 AR-1016-4	5.768	4.779	37837413	91030714	48.308	48.997
7) L1 AR-1016-5	6.159	5.142	32663309	83255900	48.753	48.233
31) L7 AR-1260-1	7.281	6.145	79875441	177.7E6	51.244	48.171m
32) L7 AR-1260-2	7.535	6.330	91172319	242.6E6	45.786	54.130
33) L7 AR-1260-3	7.818	6.480	113.4E6	169.6E6	48.689	48.159
34) L7 AR-1260-4	8.121	6.944	76244559	61533405	45.722	29.929 #
35) L7 AR-1260-5	8.443	7.181	160.1E6	228.4E6	42.691	52.318m

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

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Acq On : 06 Sep 2018 19:03
Operator : SM\SJ
Sample : PB112642BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

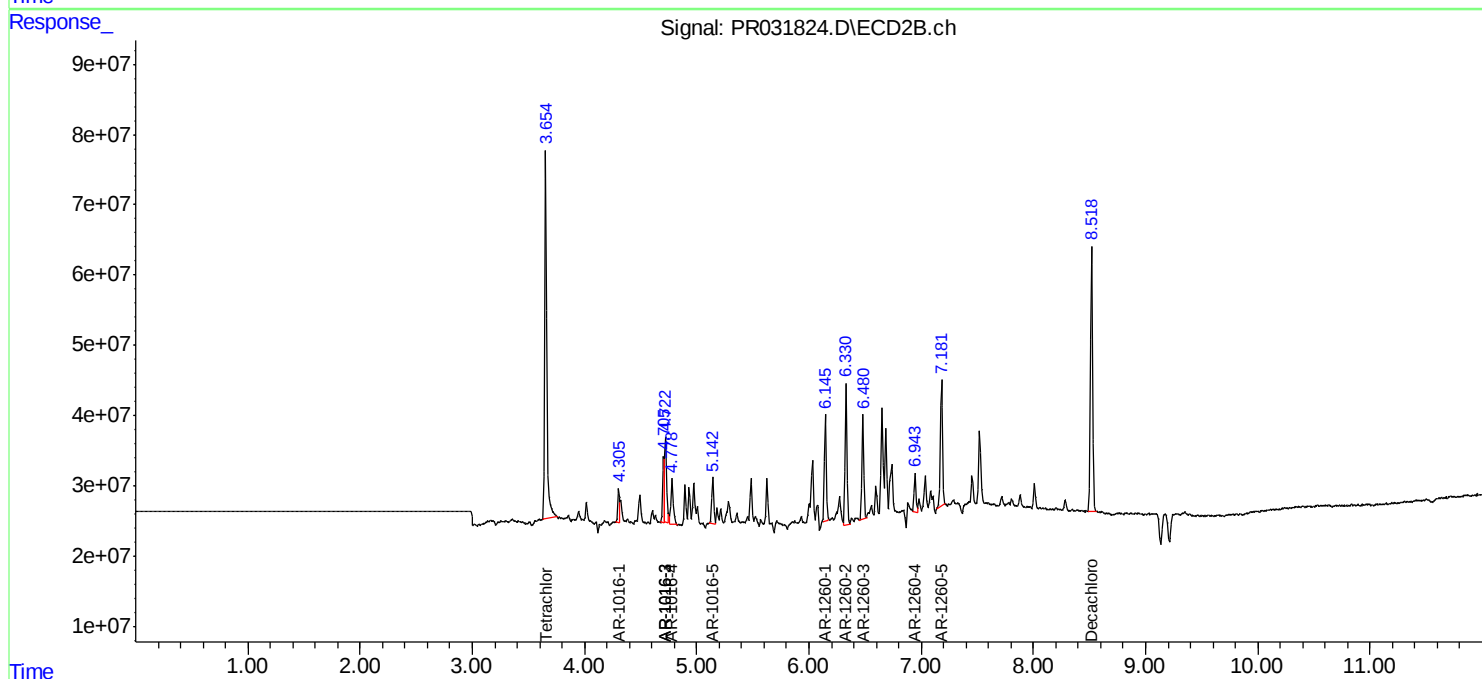
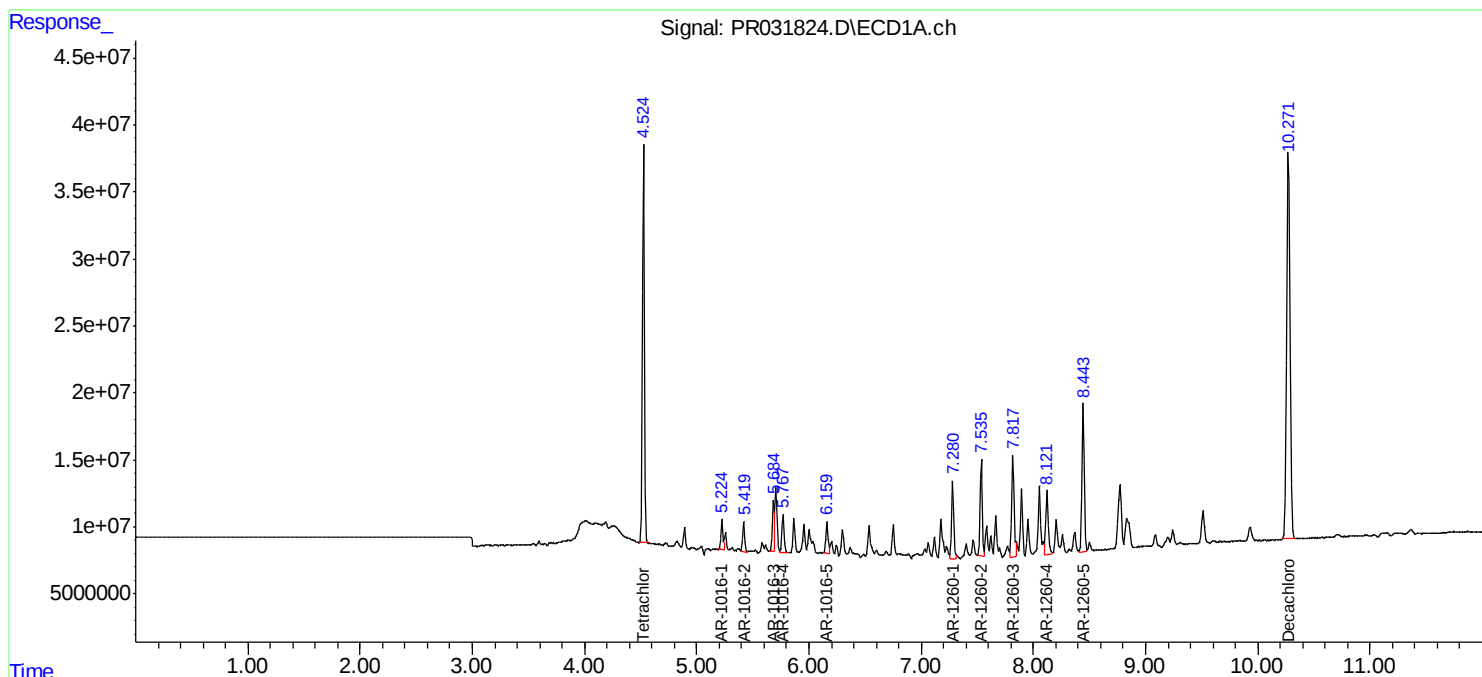
Instrument :
ECD_R
ClientSampleId :
PB112642BS

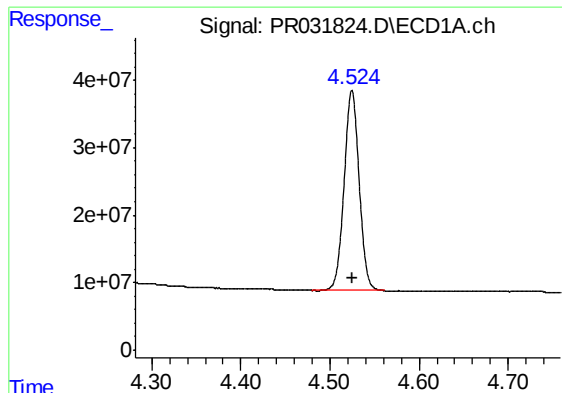
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 04:34:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
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Signal #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





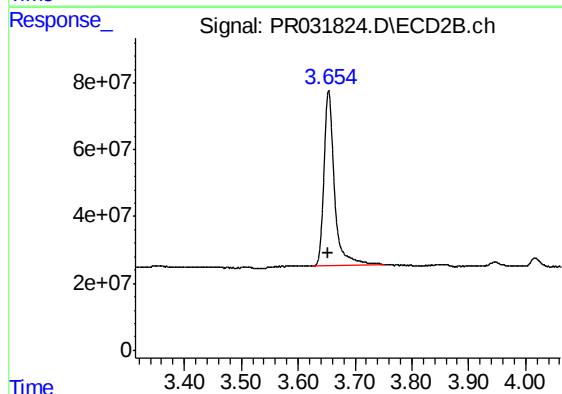
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 348788742
Conc: 17.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112642BS

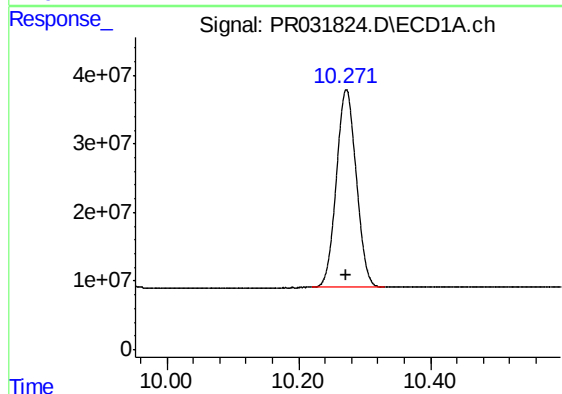
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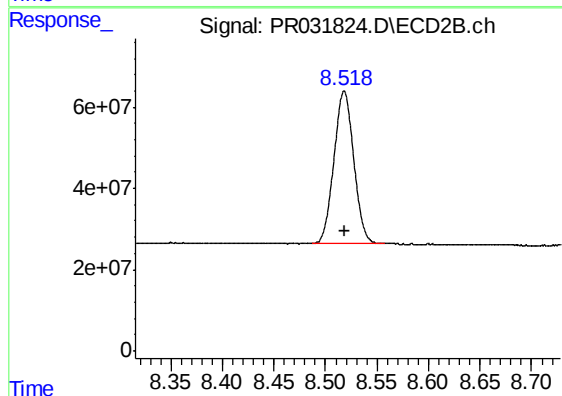
#1 Tetrachloro-m-xylene

R.T.: 3.654 min
Delta R.T.: 0.000 min
Response: 668980704
Conc: 18.14 ng/ml



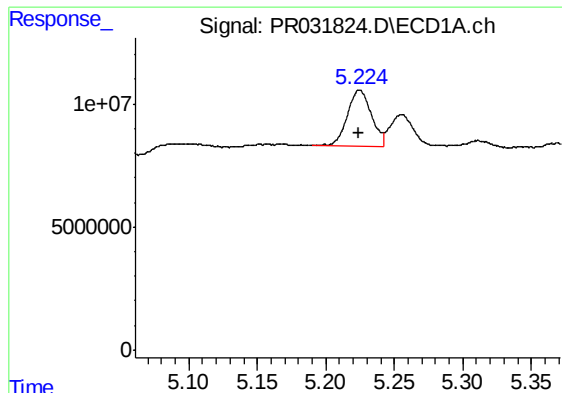
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: 0.000 min
Response: 603480087
Conc: 18.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 504806751
Conc: 19.28 ng/ml



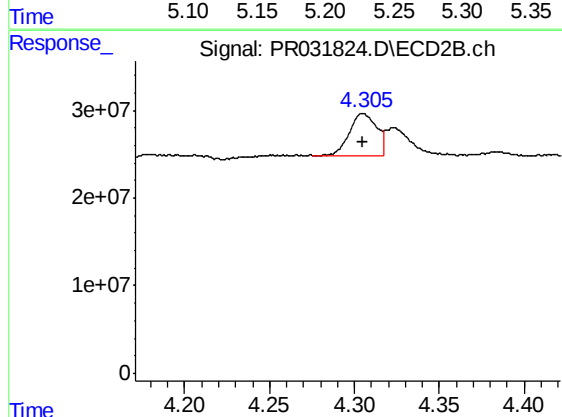
#3 AR-1016-1

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 26998913
Conc: 50.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112642BS

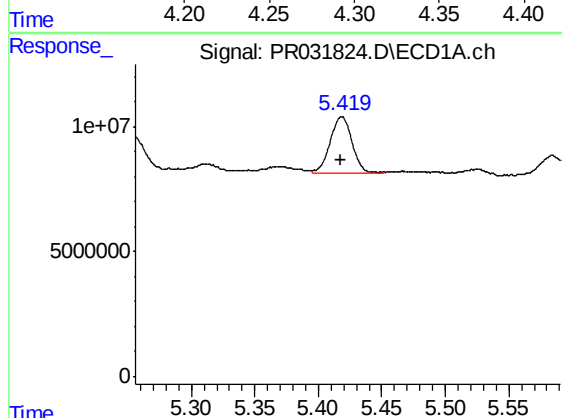
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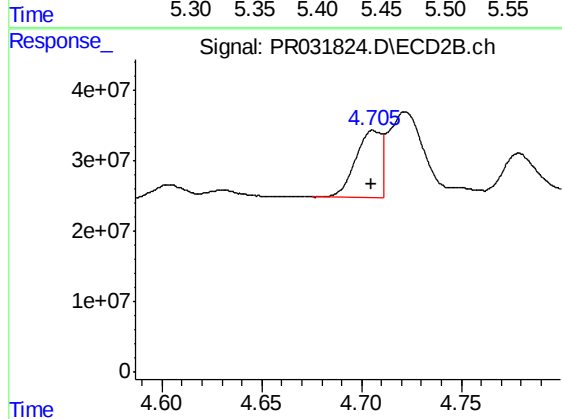
#3 AR-1016-1

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 53667604
Conc: 49.03 ng/ml



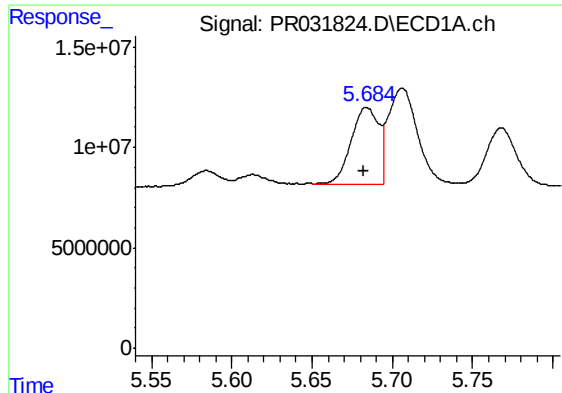
#4 AR-1016-2

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 27206781
Conc: 48.10 ng/ml



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 82865351
Conc: 48.59 ng/ml



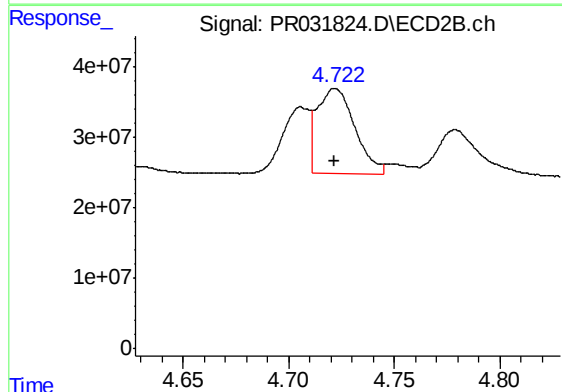
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 45819656
Conc: 51.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112642BS

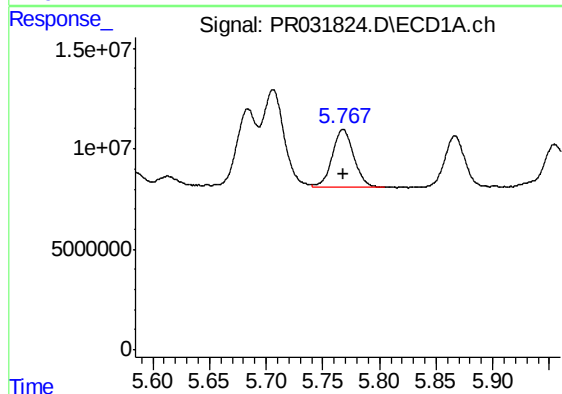
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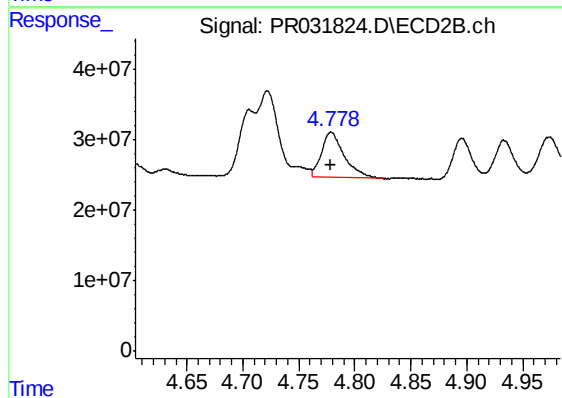
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 147541494
Conc: 50.88 ng/ml m



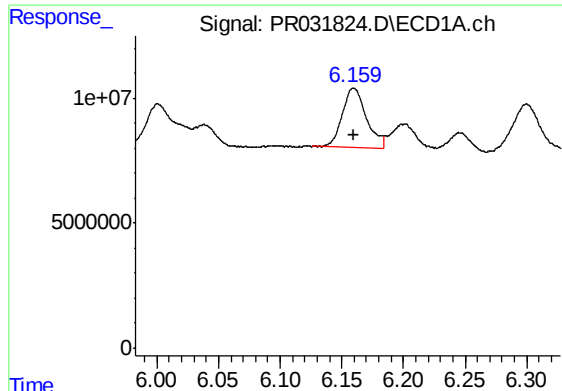
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 37837413
Conc: 48.31 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 91030714
Conc: 49.00 ng/ml



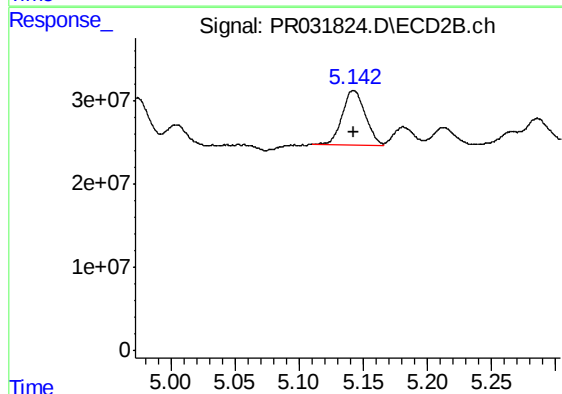
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 32663309
Conc: 48.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112642BS

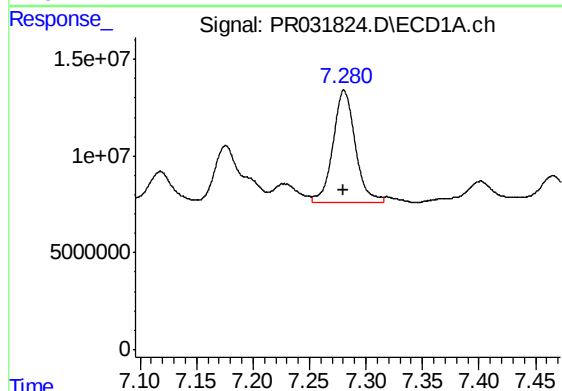
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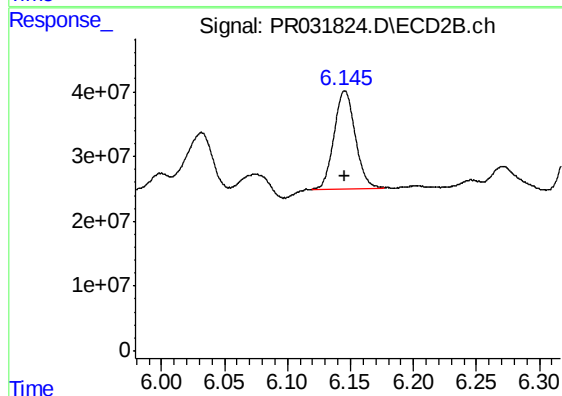
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 83255900
Conc: 48.23 ng/ml



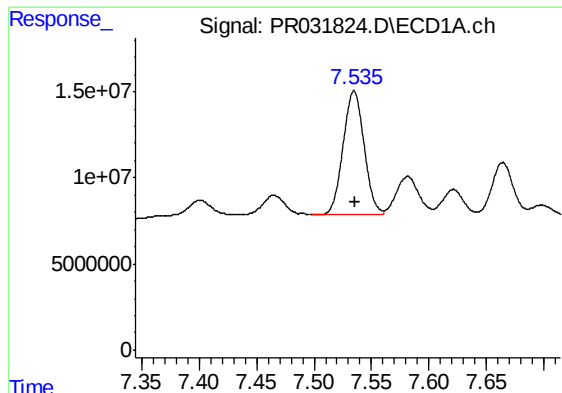
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 79875441
Conc: 51.24 ng/ml



#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 177720460
Conc: 48.17 ng/ml m



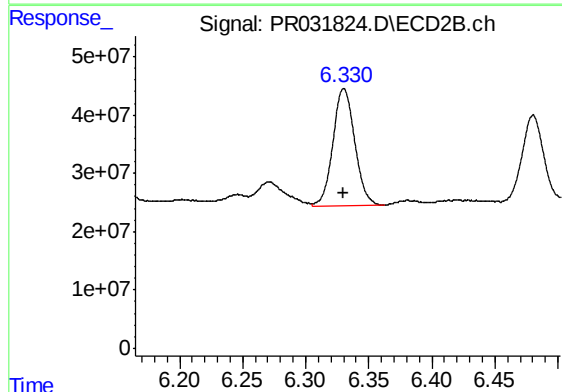
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 91172319
Conc: 45.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112642BS

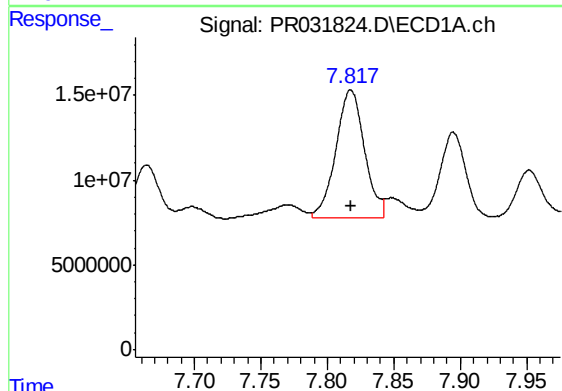
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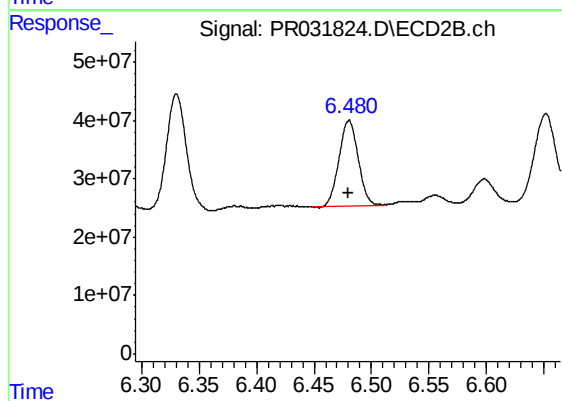
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 242551748
Conc: 54.13 ng/ml



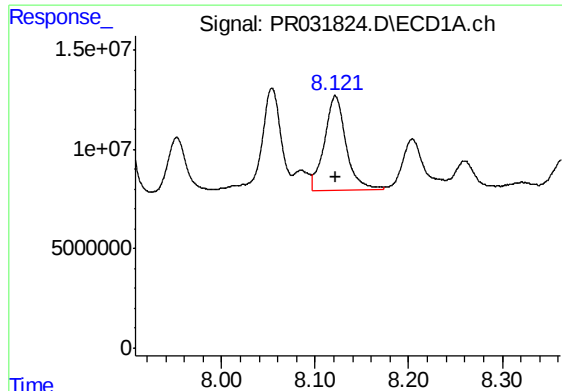
#33 AR-1260-3

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 113373865
Conc: 48.69 ng/ml



#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 169610973
Conc: 48.16 ng/ml



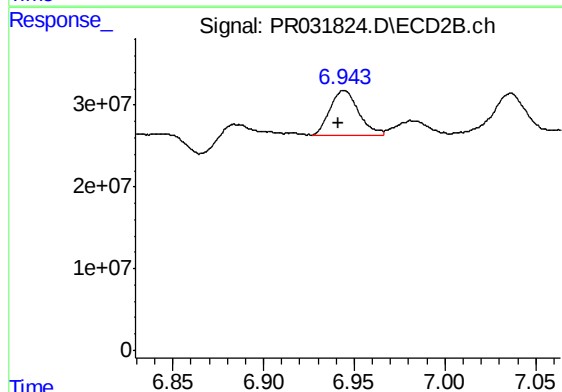
#34 AR-1260-4

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 76244559
Conc: 45.72 ng/ml

Instrument :
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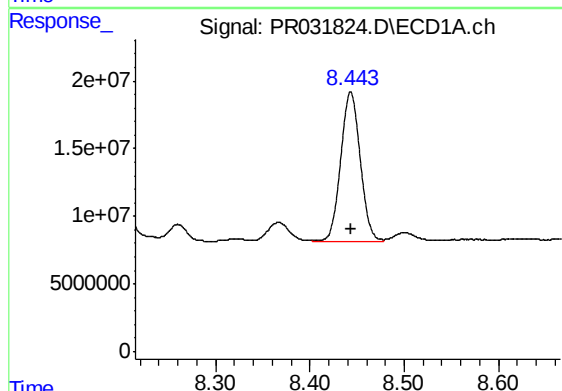
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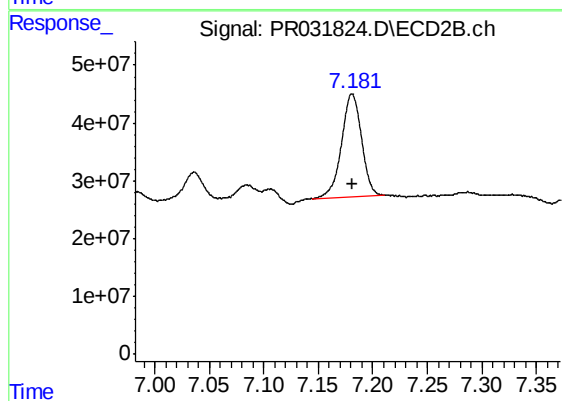
#34 AR-1260-4

R.T.: 6.944 min
Delta R.T.: 0.003 min
Response: 61533405
Conc: 29.93 ng/ml



#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 160144937
Conc: 42.69 ng/ml



#35 AR-1260-5

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 228397090
Conc: 52.32 ng/ml m