

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
 Data File : PR046367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 09:19
 Operator : AJ\MA
 Sample : PB130336BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB130336BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:35:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.765	3.988	35786352	251.9E6	19.454	20.470
2) SA Decachlor...	10.771	9.119	37206917	329.1E6	18.823	21.255
Target Compounds						
3) L1 AR-1016-1	5.956	5.087	12321506	90982178	175.786	183.557
4) L1 AR-1016-2	5.979	5.107	17345462	125.2E6	175.473	182.188
5) L1 AR-1016-3	6.042	5.287	10523118	66724122	176.949	208.140
6) L1 AR-1016-4	6.143	5.326	8770153	52658253	175.891	195.891
7) L1 AR-1016-5	6.438	5.543	8677835	70602505	176.450m	189.878m
31) L7 AR-1260-1	7.567	6.586	16779961	148.2E6	180.394m	205.339
32) L7 AR-1260-2	7.824	6.773	21230713	188.0E6	184.855m	212.603
33) L7 AR-1260-3	8.188	6.930	13869651	169.5E6	154.416m	205.849 #
34) L7 AR-1260-4	8.434	7.405	17835734	124.9E6	171.335	174.752
35) L7 AR-1260-5	8.781	7.645	32913656	309.9E6	152.671	167.340

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

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Acq On : 22 Jul 2020 09:19
Operator : AJ\MA
Sample : PB130336BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

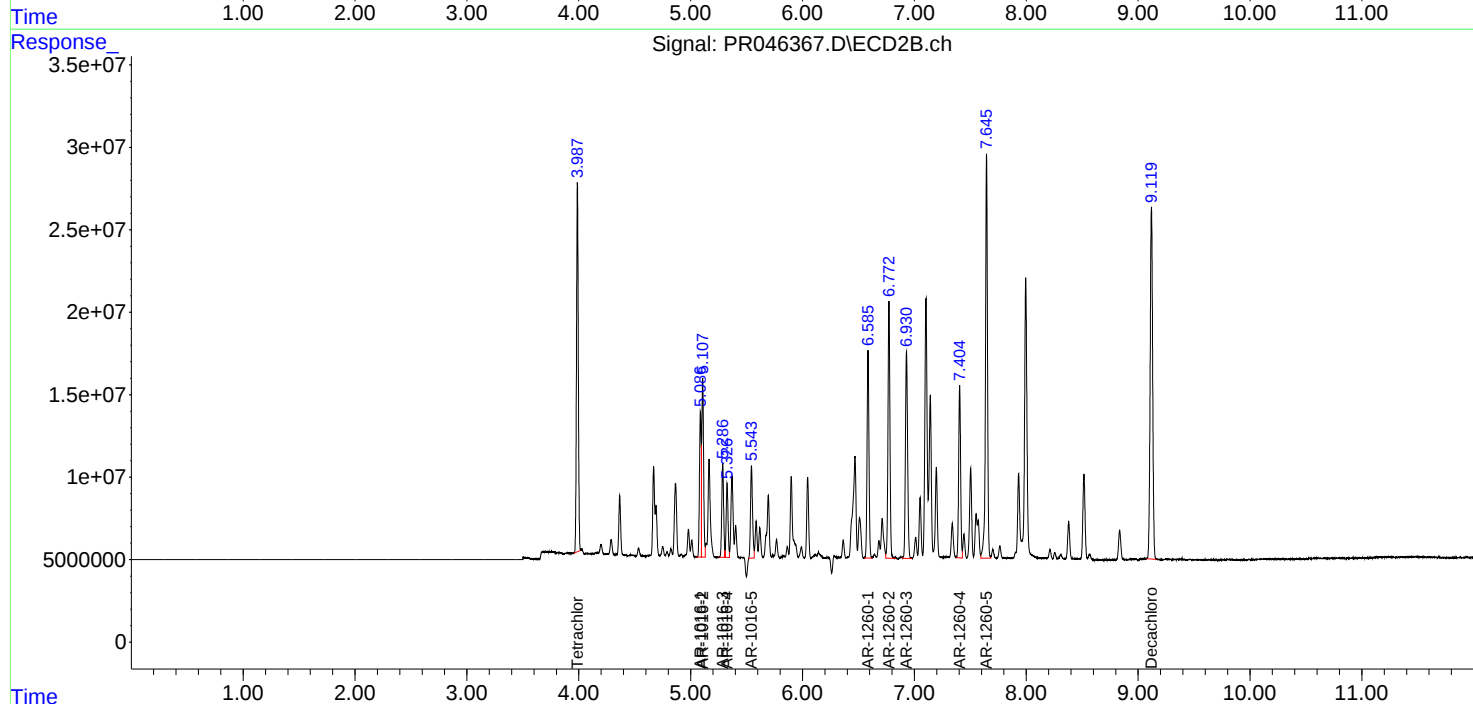
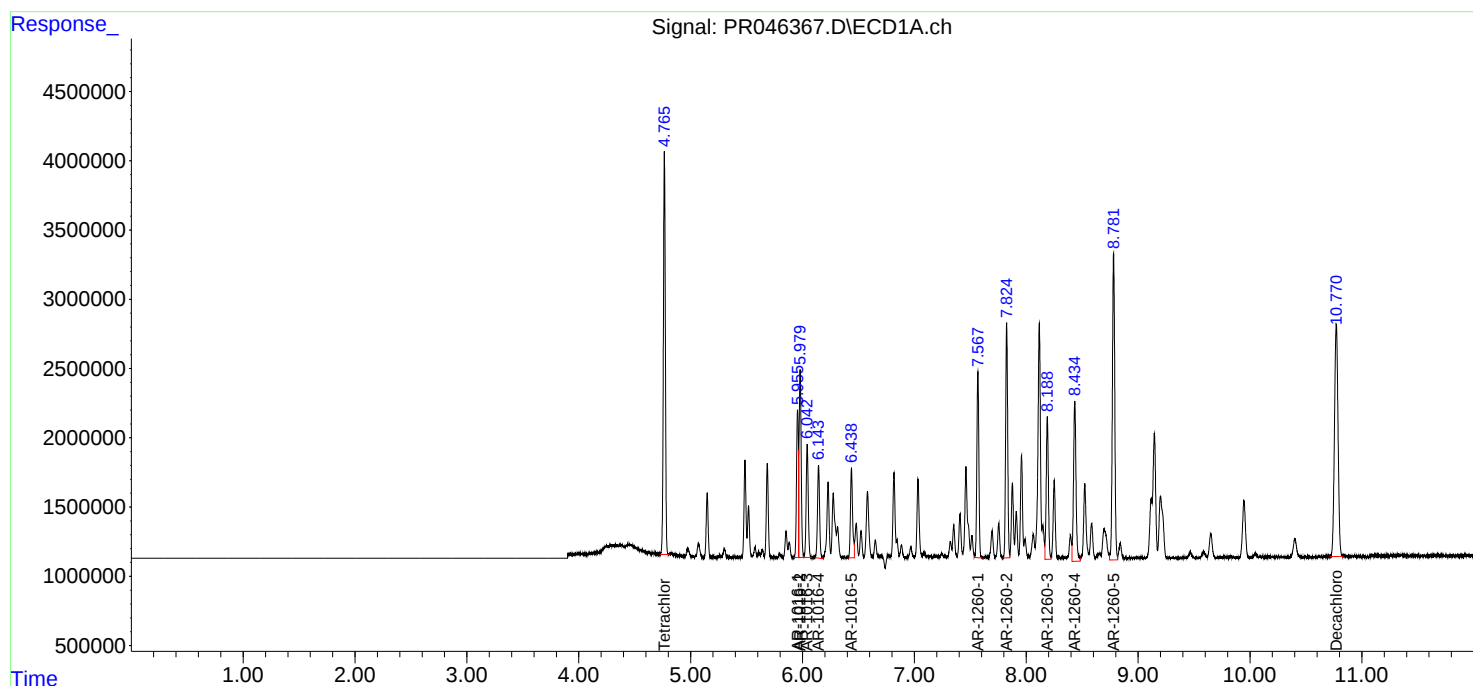
Instrument :
ECD_R
ClientSampled :
PB130336BS

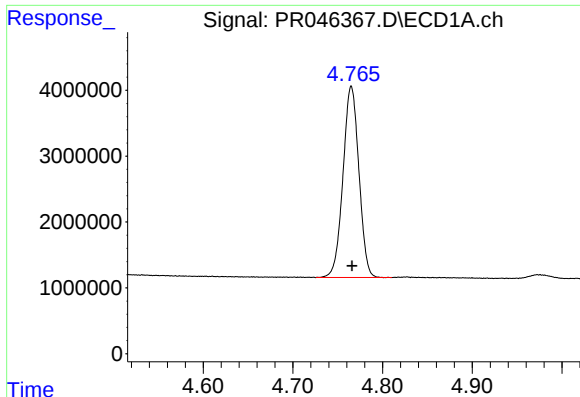
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:35:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
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Volume 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





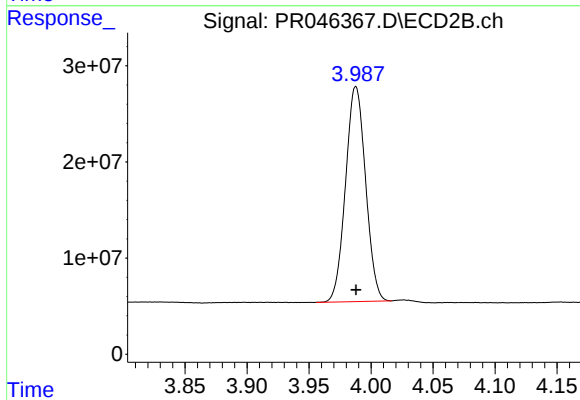
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 35786352
Conc: 19.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130336BS

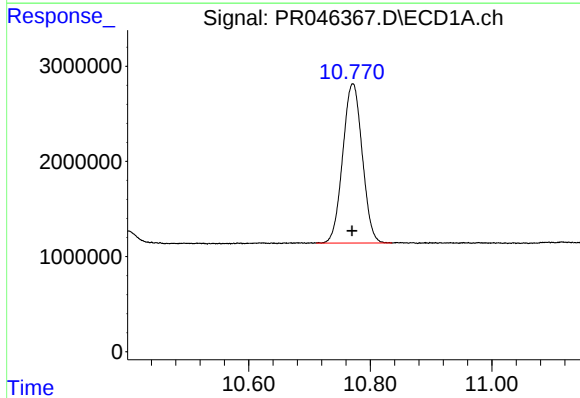
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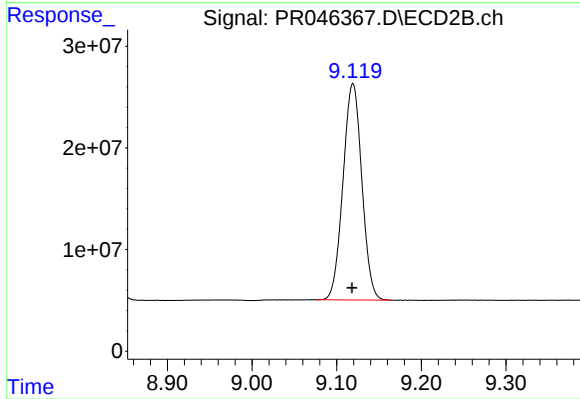
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 251903959
Conc: 20.47 ng/ml



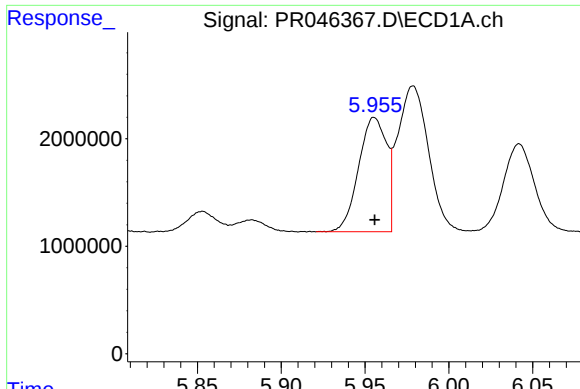
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: 0.000 min
Response: 37206917
Conc: 18.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.001 min
Response: 329101856
Conc: 21.25 ng/ml



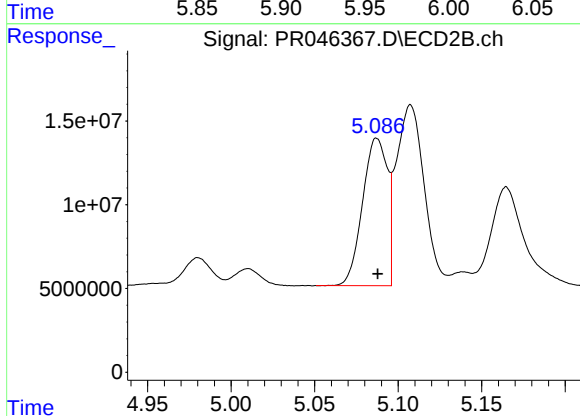
#3 AR-1016-1

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 12321506
Conc: 175.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130336BS

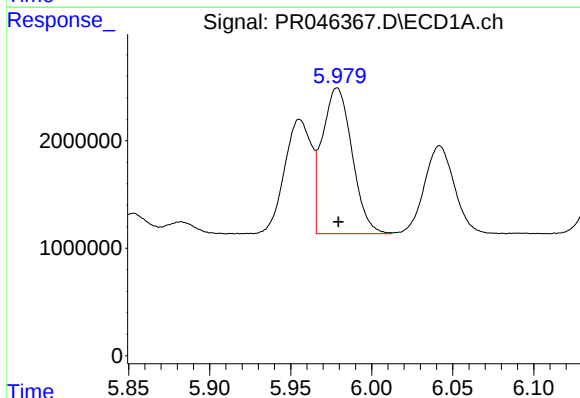
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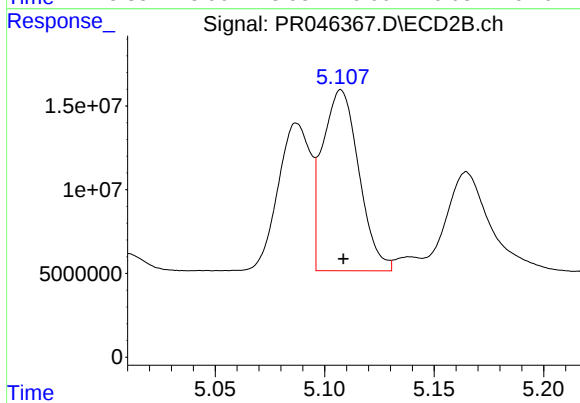
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 90982178
Conc: 183.56 ng/ml



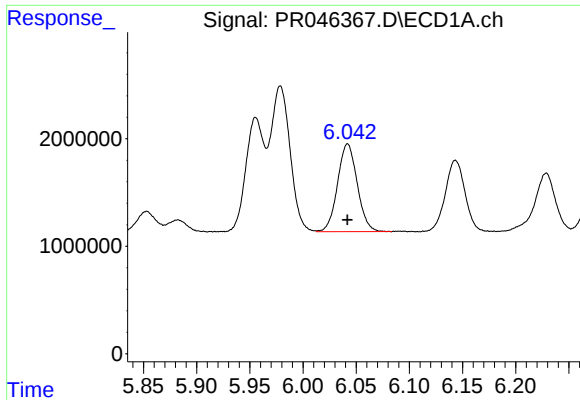
#4 AR-1016-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 17345462
Conc: 175.47 ng/ml



#4 AR-1016-2

R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 125182501
Conc: 182.19 ng/ml



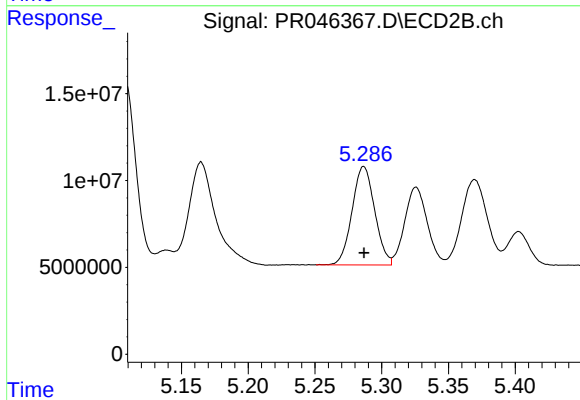
#5 AR-1016-3

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 10523118
Conc: 176.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130336BS

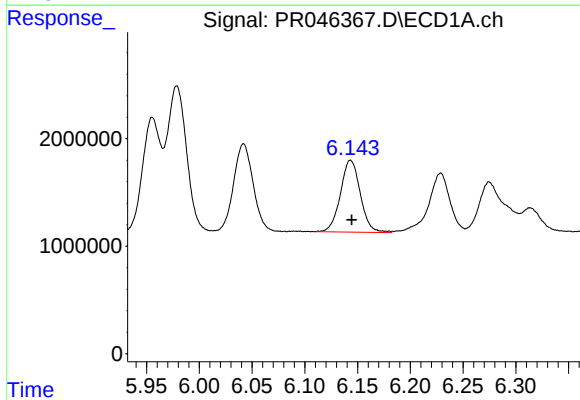
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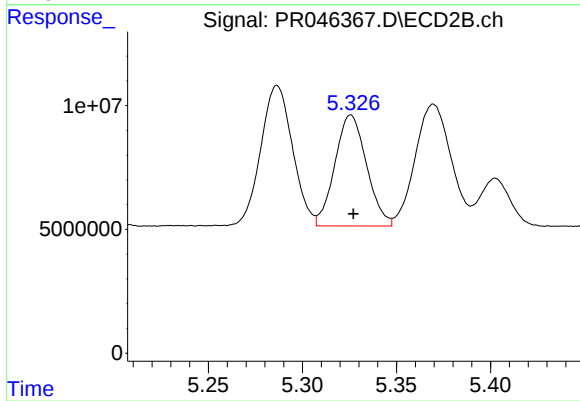
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 66724122
Conc: 208.14 ng/ml



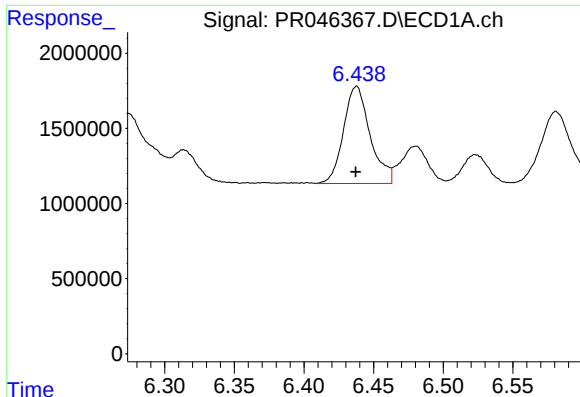
#6 AR-1016-4

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 8770153
Conc: 175.89 ng/ml



#6 AR-1016-4

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 52658253
Conc: 195.89 ng/ml



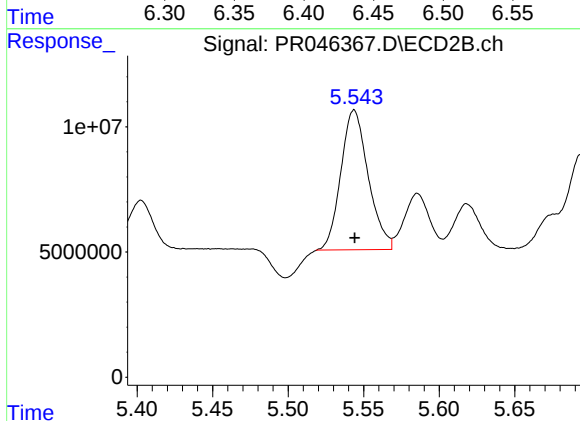
#7 AR-1016-5

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 8677835
Conc: 176.45 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB130336BS

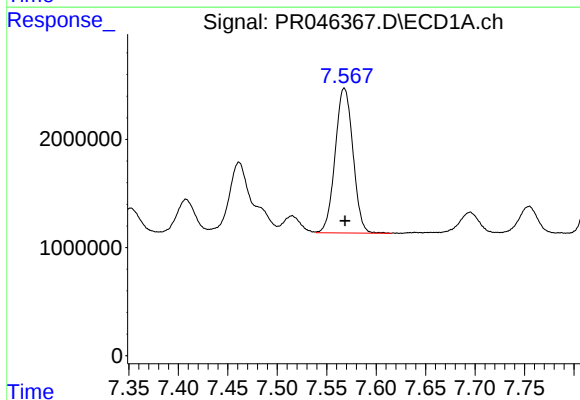
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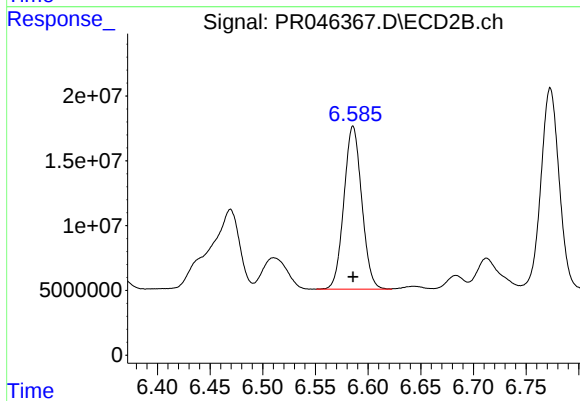
#7 AR-1016-5

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 70602505
Conc: 189.88 ng/ml m



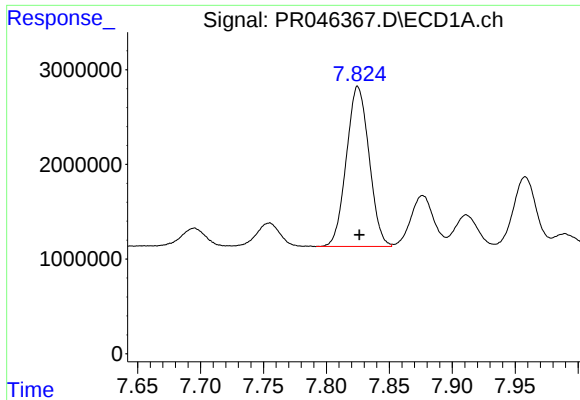
#31 AR-1260-1

R.T.: 7.567 min
Delta R.T.: -0.001 min
Response: 16779961
Conc: 180.39 ng/ml m



#31 AR-1260-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 148188547
Conc: 205.34 ng/ml



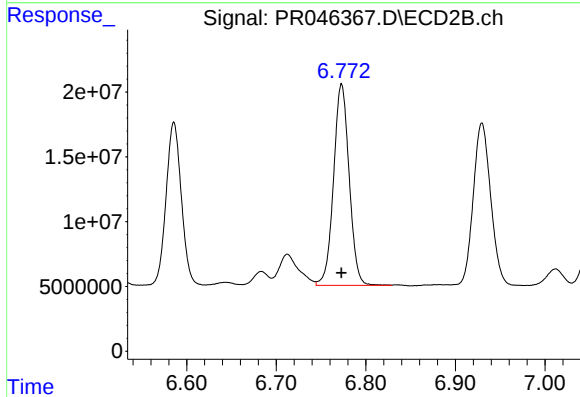
#32 AR-1260-2

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 21230713
Conc: 184.85 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB130336BS

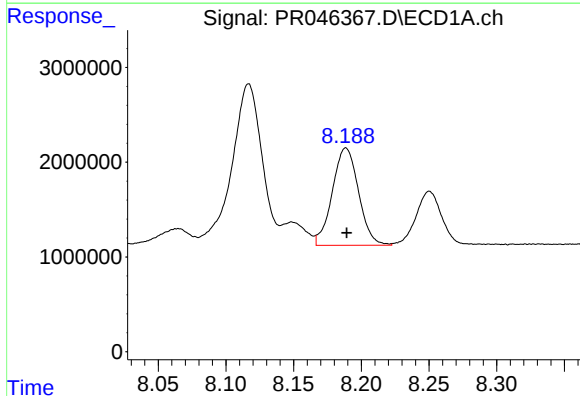
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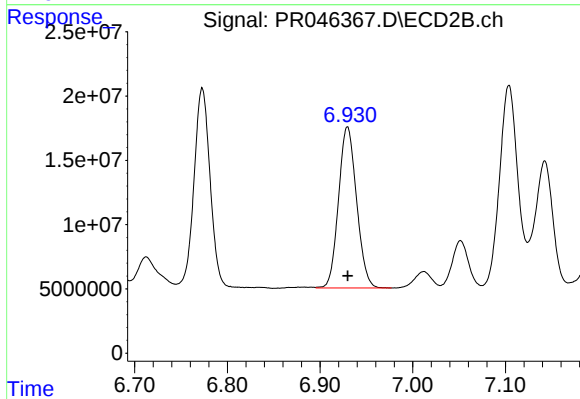
#32 AR-1260-2

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 187998973
Conc: 212.60 ng/ml



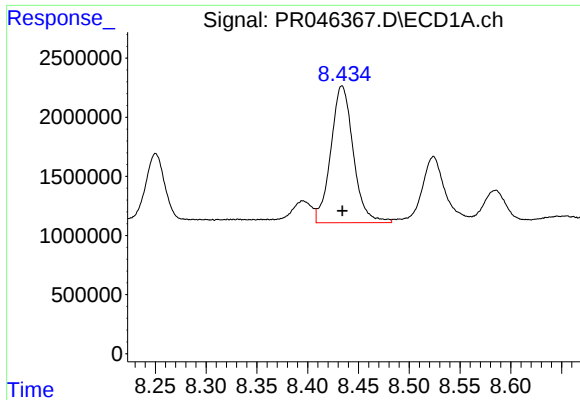
#33 AR-1260-3

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 13869651
Conc: 154.42 ng/ml m



#33 AR-1260-3

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 169478478
Conc: 205.85 ng/ml



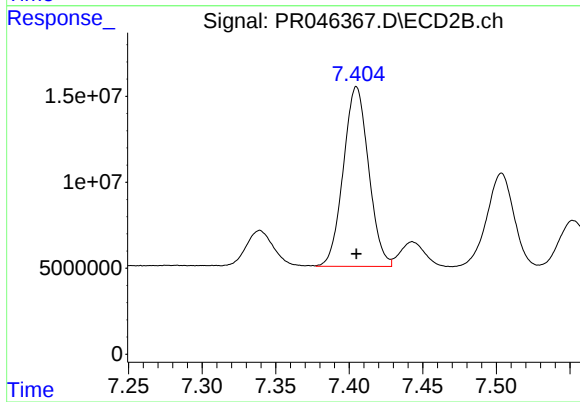
#34 AR-1260-4

R.T.: 8.434 min
Delta R.T.: 0.000 min
Response: 17835734
Conc: 171.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130336BS

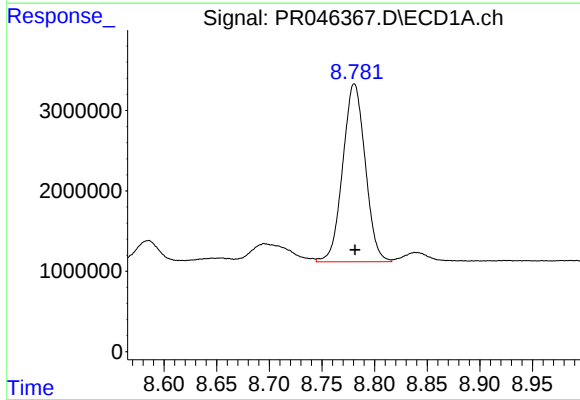
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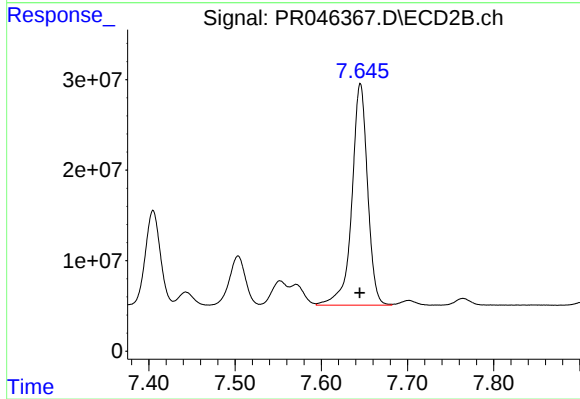
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 124873295
Conc: 174.75 ng/ml



#35 AR-1260-5

R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 32913656
Conc: 152.67 ng/ml



#35 AR-1260-5

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 309854016
Conc: 167.34 ng/ml