

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011821\
 Data File : PR049380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 20:35
 Operator : AJ\MA
 Sample : M1114-10 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S22-05-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 06:19:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 19 06:04:35 2021
 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...	4.668	3.854	9734565	11219230	3.650	3.675
2)	SA Decachlor...	10.549	8.908	46333087	138.7E6	17.584	15.937
Target Compounds							
26)	L6 AR-1254-1	6.699	5.738	1155067	1635918	10.837	14.905m#
27)	L6 AR-1254-2	6.914	5.884	4674626	4005728	28.881	33.838m
28)	L6 AR-1254-3	7.285	6.291	5520603	7588318	34.057	32.910
29)	L6 AR-1254-4	7.570	6.520	7232445	17705712	55.035	47.298
30)	L6 AR-1254-5	7.989	6.938	15450278	34536780	115.866m	78.584 #
41)	L9 AR-1268-1	8.959	7.764	100.4E6	449.7E6	273.918	247.885
42)	L9 AR-1268-2	9.059	7.830	68667399	271.7E6	199.055	179.060
43)	L9 AR-1268-3	9.301	8.038	81992388	342.1E6	273.136	254.362
44)	L9 AR-1268-4	9.753	8.336	17763225	60597894	135.526	120.025
45)	L9 AR-1268-5	10.191	8.642	244.0E6	918.1E6	244.554	231.347

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

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Misc :
ALS Vial : 21 Sample Multiplier: 1

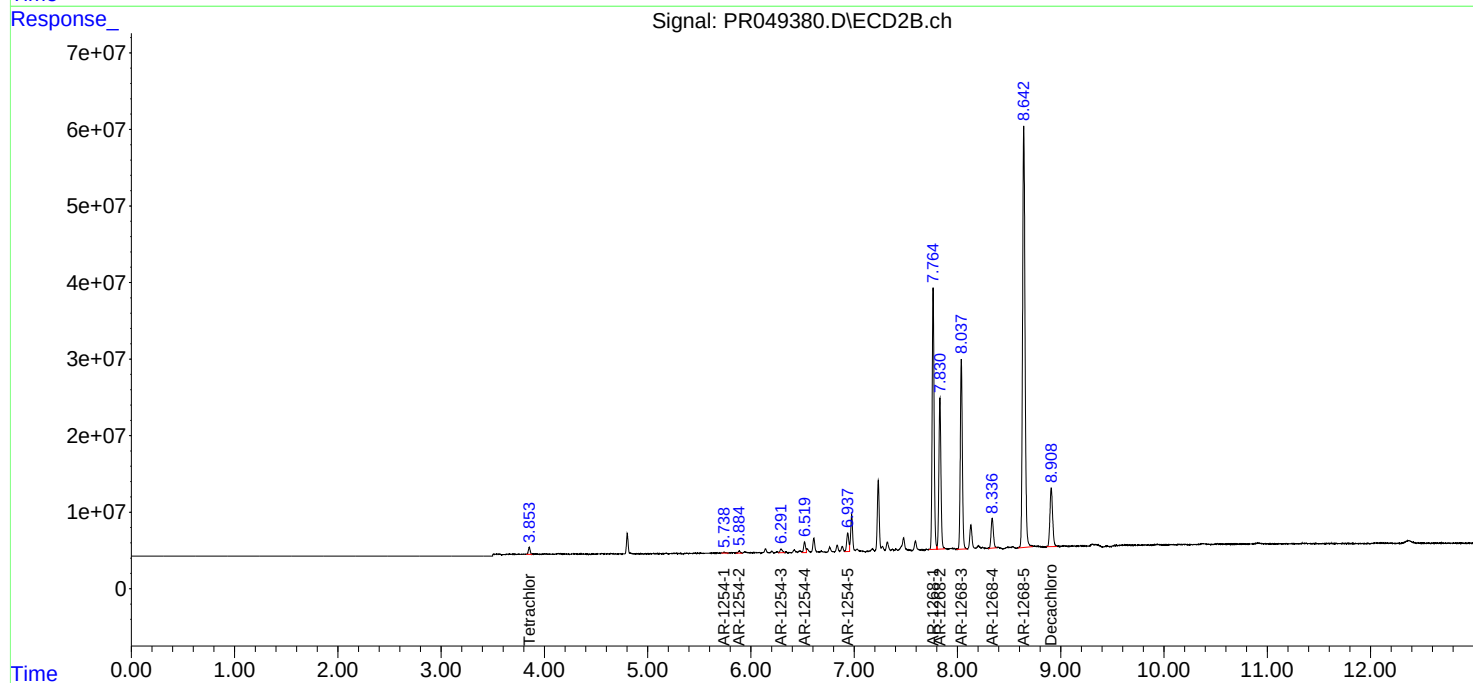
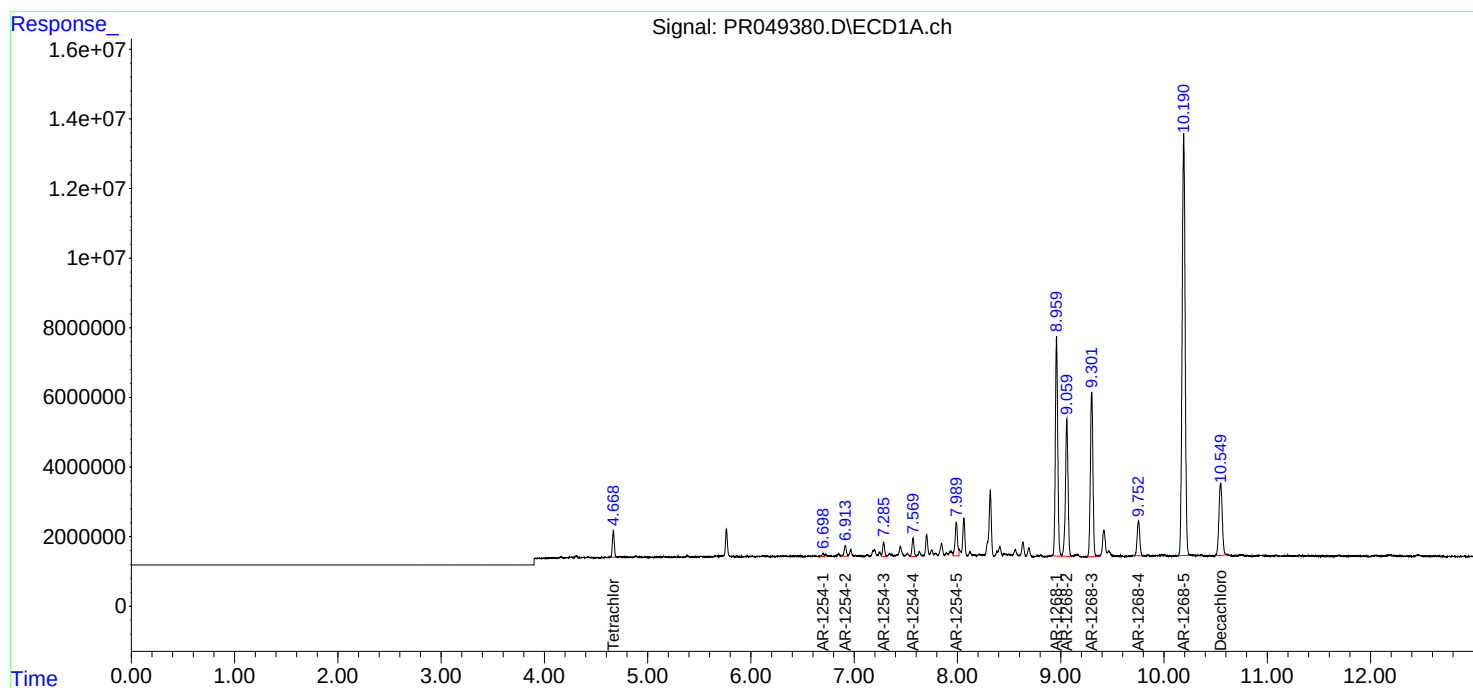
Instrument :
ECD_R
ClientSampled :
S22-05-C

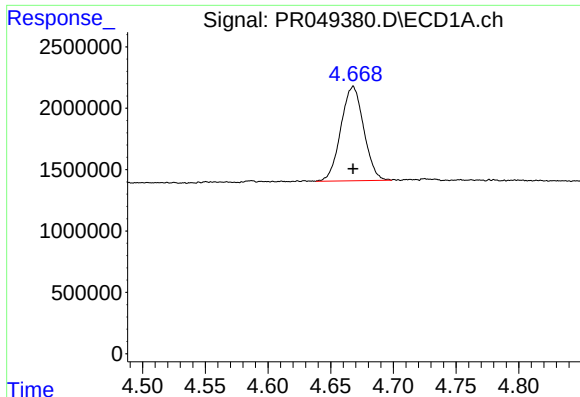
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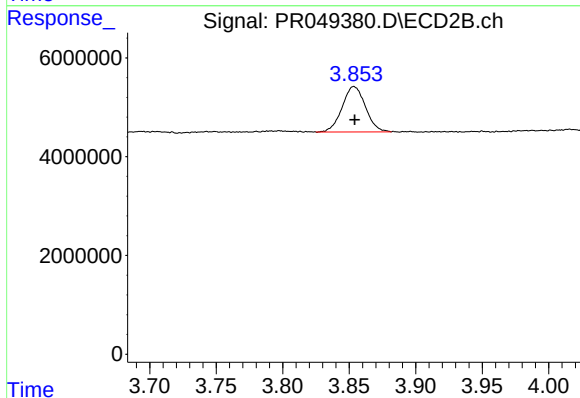
#1 Tetrachloro-m-xylene

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 9734565
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
S22-05-C

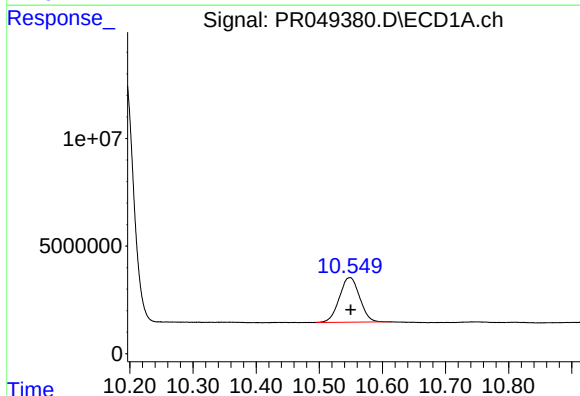
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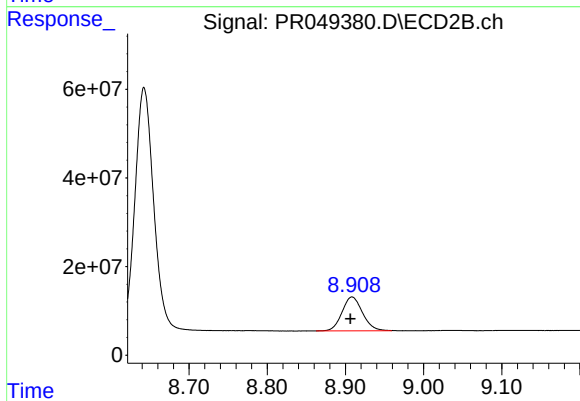
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 11219230
Conc: 3.67 ng/ml



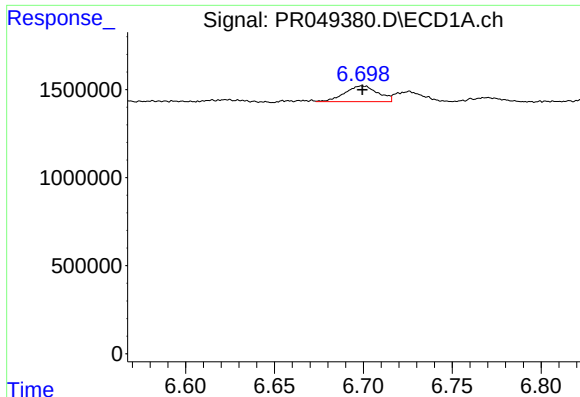
#2 Decachlorobiphenyl

R.T.: 10.549 min
Delta R.T.: -0.001 min
Response: 46333087
Conc: 17.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.002 min
Response: 138748105
Conc: 15.94 ng/ml



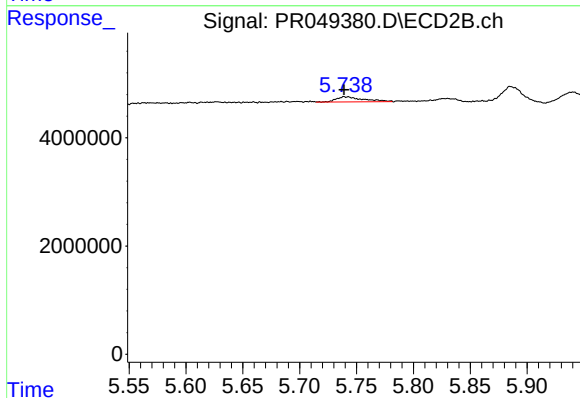
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 1155067
Conc: 10.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
S22-05-C

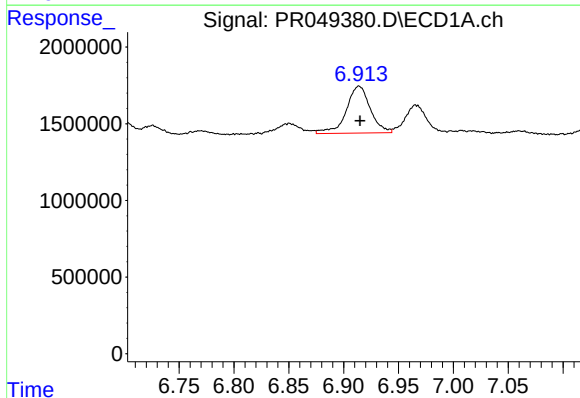
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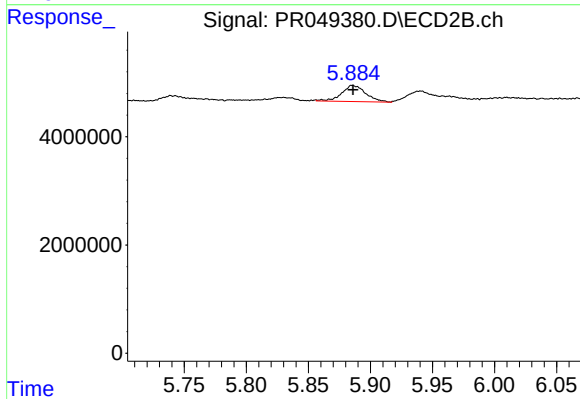
#26 AR-1254-1

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 1635918
Conc: 14.91 ng/ml m



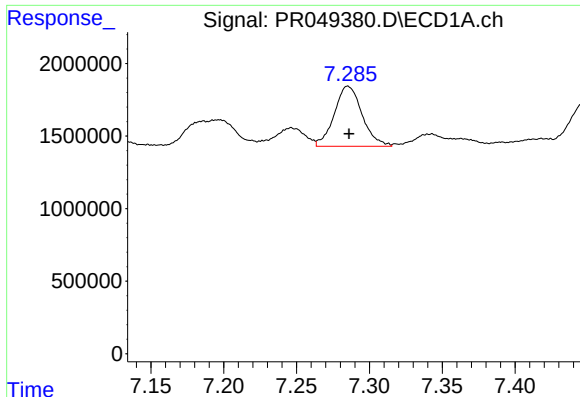
#27 AR-1254-2

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 4674626
Conc: 28.88 ng/ml



#27 AR-1254-2

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 4005728
Conc: 33.84 ng/ml m



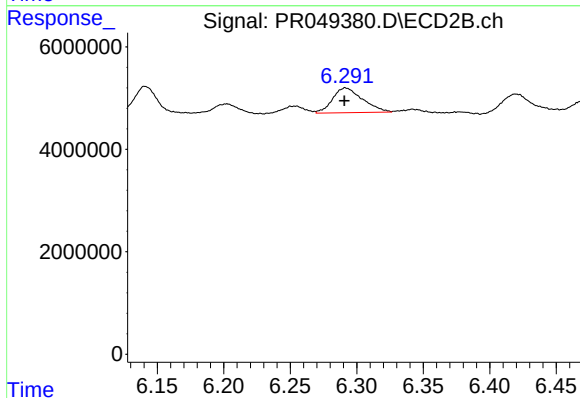
#28 AR-1254-3

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 5520603
Conc: 34.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
S22-05-C

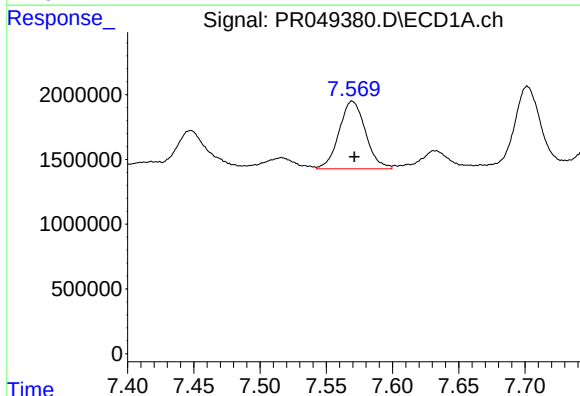
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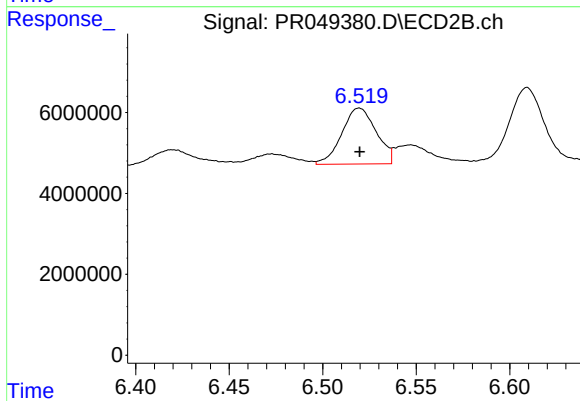
#28 AR-1254-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 7588318
Conc: 32.91 ng/ml



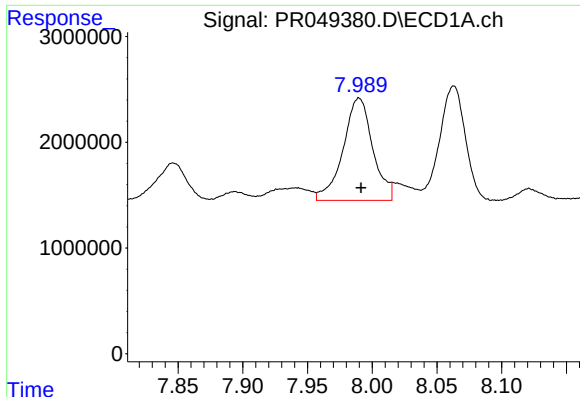
#29 AR-1254-4

R.T.: 7.570 min
Delta R.T.: -0.002 min
Response: 7232445
Conc: 55.03 ng/ml



#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 17705712
Conc: 47.30 ng/ml



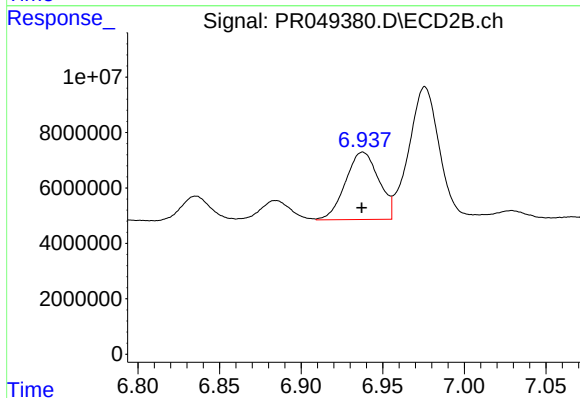
#30 AR-1254-5

R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 15450278
Conc: 115.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S22-05-C

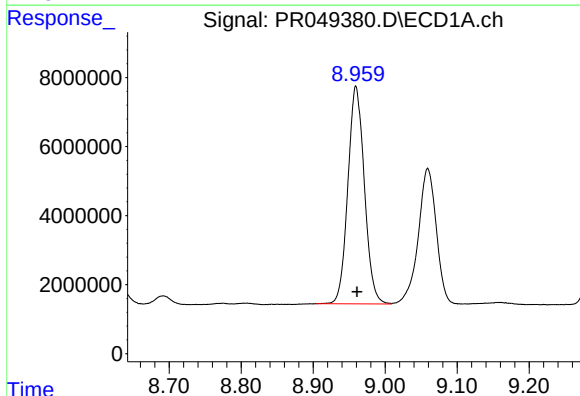
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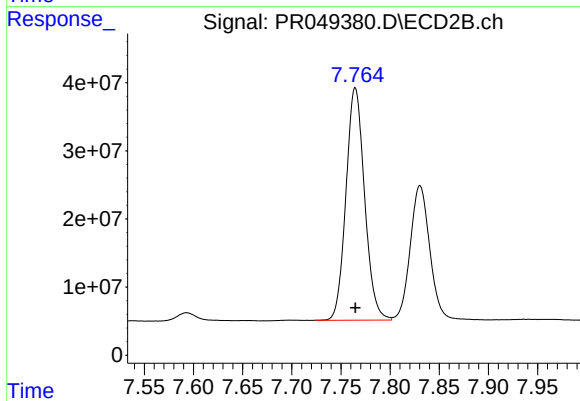
#30 AR-1254-5

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 34536780
Conc: 78.58 ng/ml



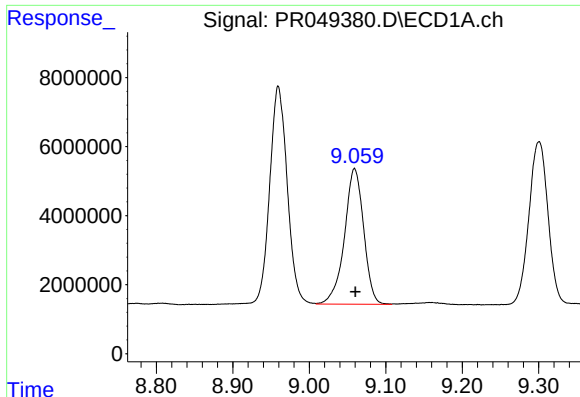
#41 AR-1268-1

R.T.: 8.959 min
Delta R.T.: -0.002 min
Response: 100419285
Conc: 273.92 ng/ml



#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 449689144
Conc: 247.88 ng/ml



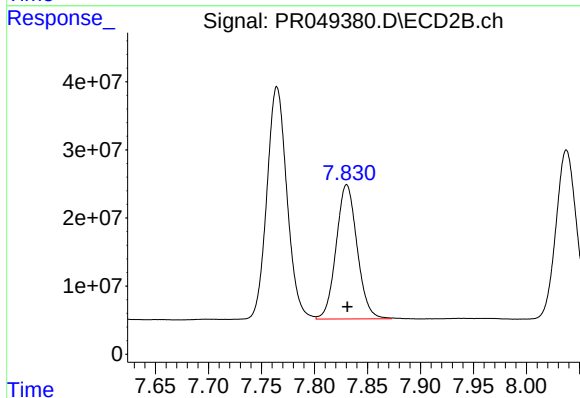
#42 AR-1268-2

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 68667399
Conc: 199.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
S22-05-C

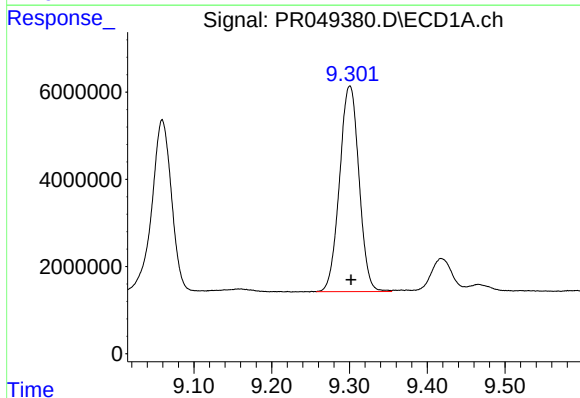
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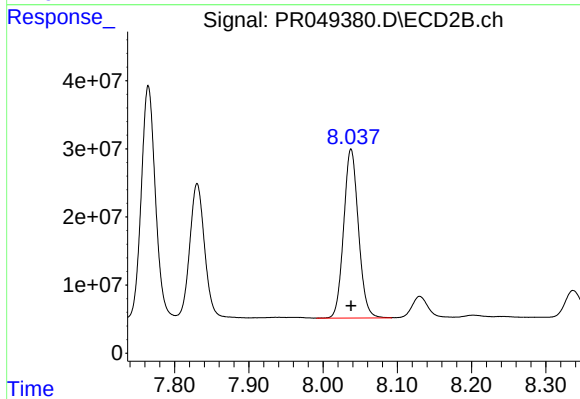
#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 271696439
Conc: 179.06 ng/ml



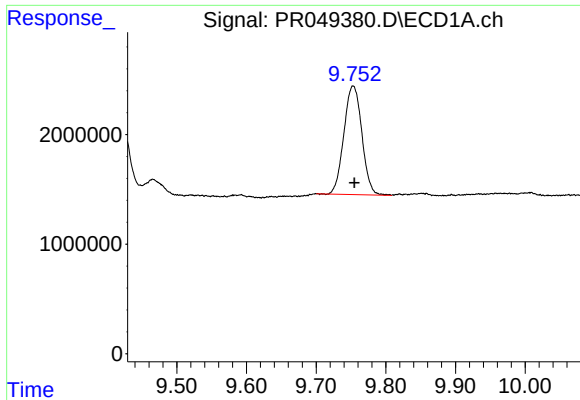
#43 AR-1268-3

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 81992388
Conc: 273.14 ng/ml



#43 AR-1268-3

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 342110201
Conc: 254.36 ng/ml



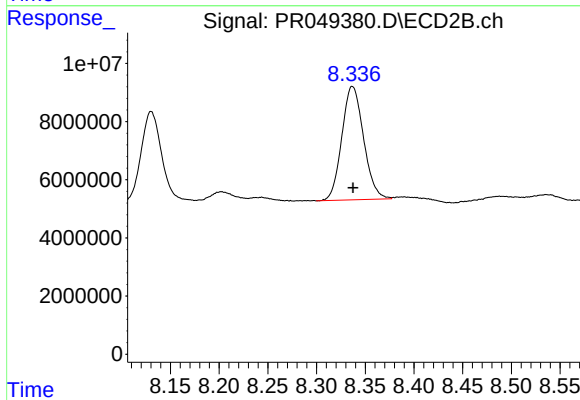
#44 AR-1268-4

R.T.: 9.753 min
Delta R.T.: -0.002 min
Response: 17763225
Conc: 135.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
S22-05-C

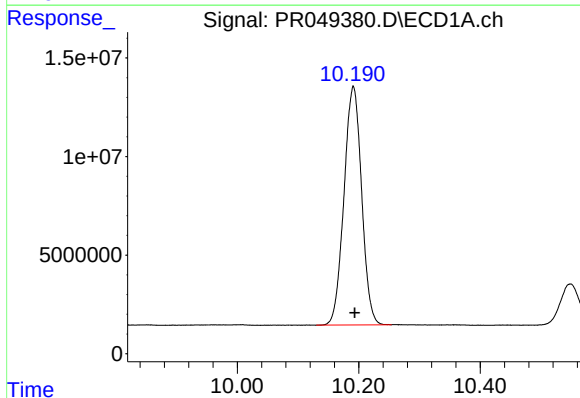
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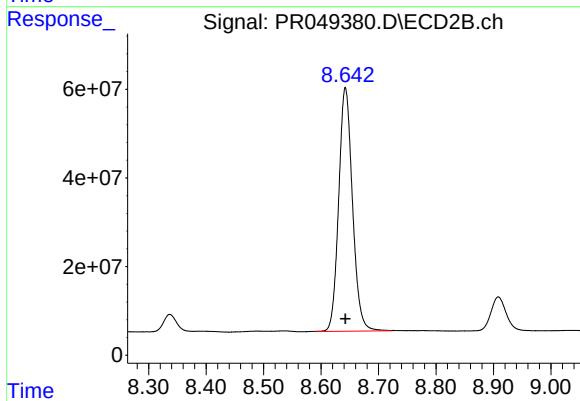
#44 AR-1268-4

R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 60597894
Conc: 120.02 ng/ml



#45 AR-1268-5

R.T.: 10.191 min
Delta R.T.: -0.003 min
Response: 244042999
Conc: 244.55 ng/ml



#45 AR-1268-5

R.T.: 8.642 min
Delta R.T.: 0.000 min
Response: 918125321
Conc: 231.35 ng/ml