

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
 Data File : PR049330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 10:45
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:08:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 16:16:45 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...	4.671	3.853	130.0E6	153.9E6	54.706	56.923
2) SA Decachlor...	10.558	8.908	130.9E6	438.7E6	52.230	52.976
Target Compounds						
3) L1 AR-1016-1	5.846	4.937	47973680	31230868	510.549	551.928
4) L1 AR-1016-2	5.868	4.955	67435020	71555565	512.663	568.933
5) L1 AR-1016-3	5.931	5.132	40752983	39914574	512.045	550.693
6) L1 AR-1016-4	6.031	5.173	34478568	15593204	521.423	491.244
7) L1 AR-1016-5	6.325	5.386	32365719	28187362	503.837	550.887m
31) L7 AR-1260-1	7.451	6.421	58081956	62226460	511.962	514.658
32) L7 AR-1260-2	7.707	6.609	73971558	257.9E6	522.081	545.444
33) L7 AR-1260-3	8.068	6.763	58969549	142.6E6	539.060	524.031
34) L7 AR-1260-4	8.305	7.236	62433942	174.7E6	523.397	536.071
35) L7 AR-1260-5	8.640	7.480	126.8E6	678.8E6	515.476	550.208

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

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Acq On : 14 Jan 2021 10:45
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

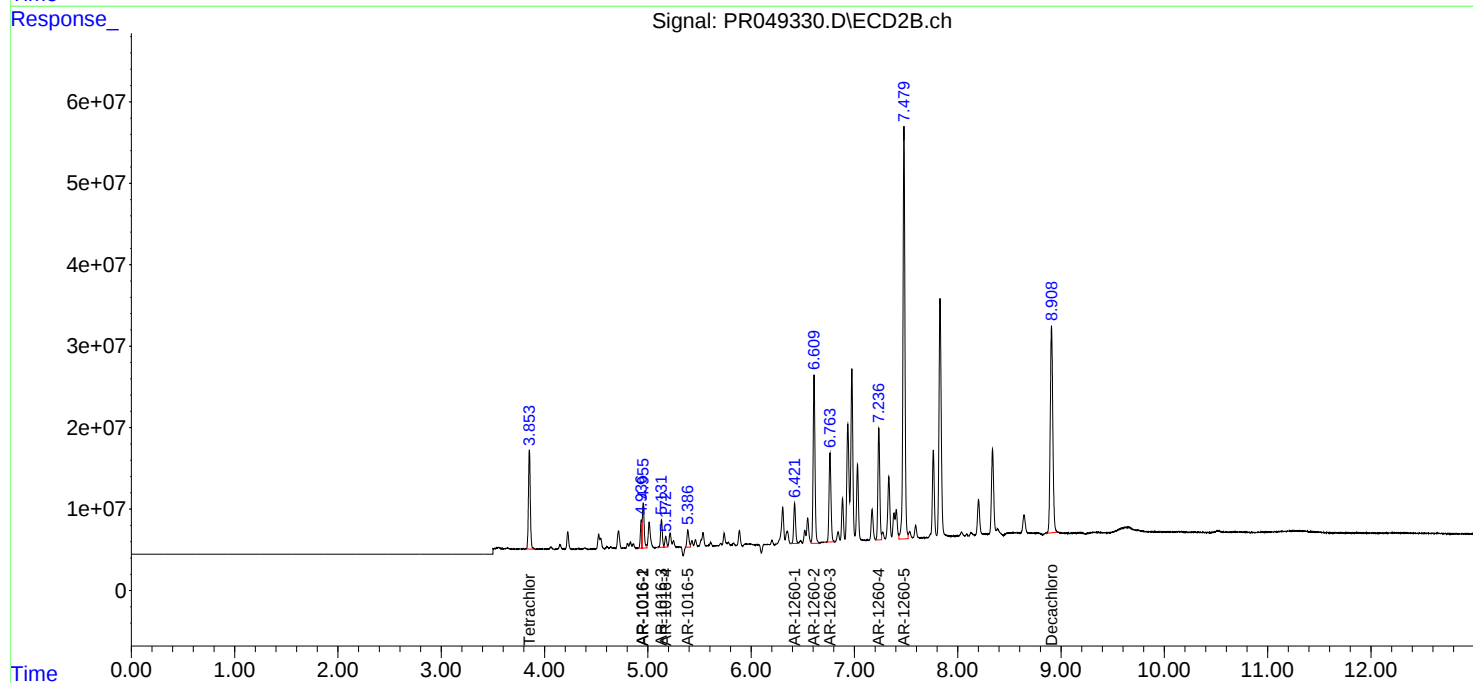
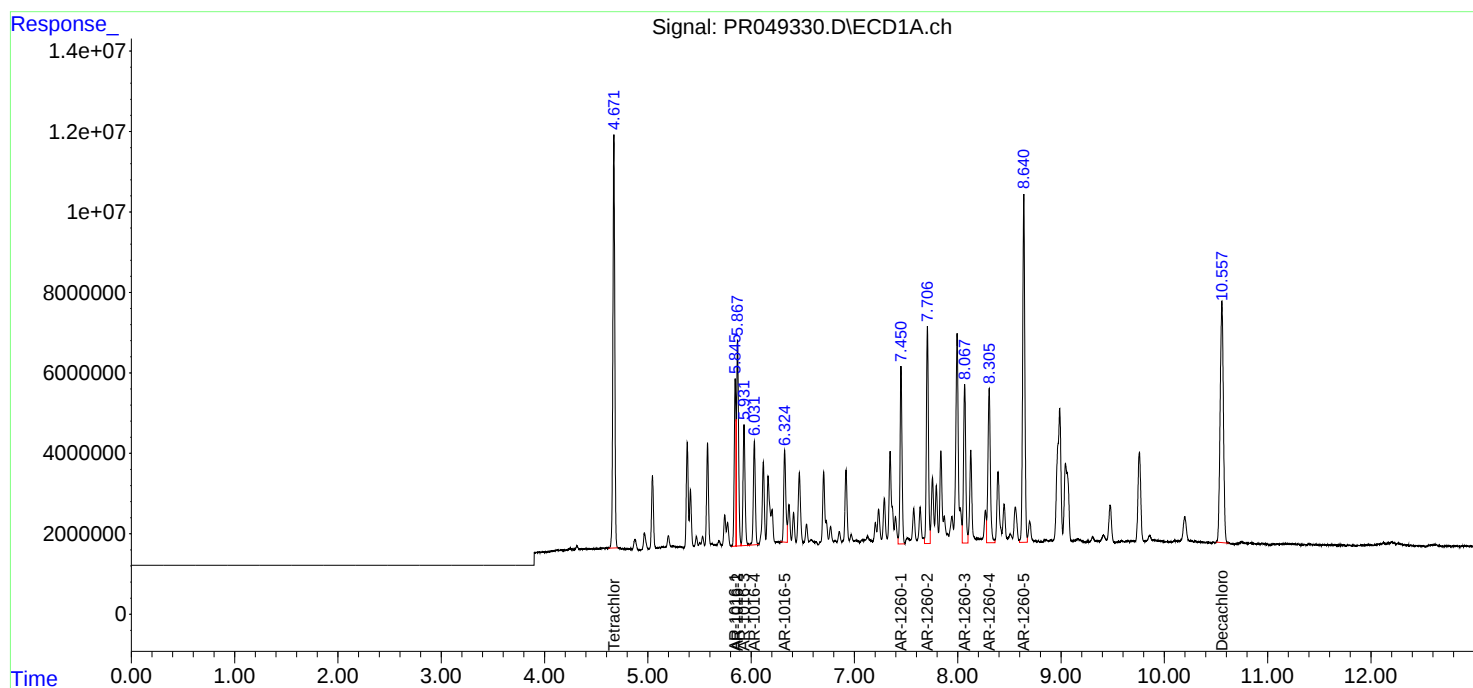
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

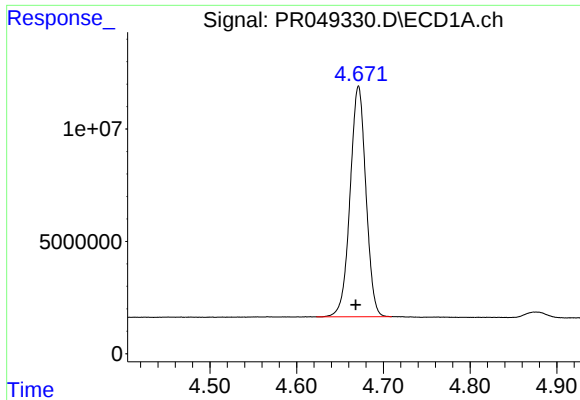
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Integration File signal 1: autoint1.e
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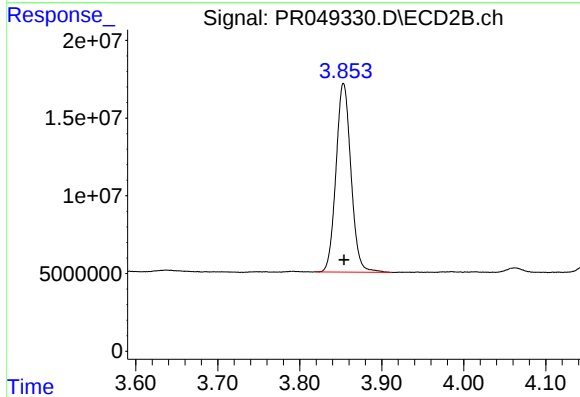
#1 Tetrachloro-m-xylene

R.T.: 4.671 min
Delta R.T.: 0.003 min
Response: 129961829
Conc: 54.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

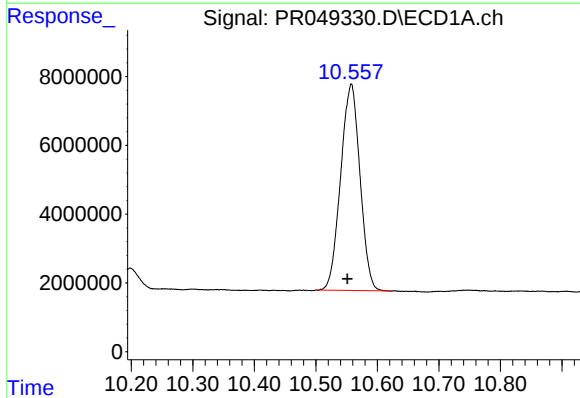
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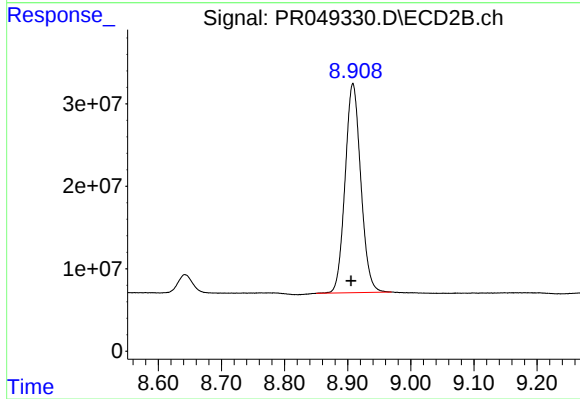
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 153908018
Conc: 56.92 ng/ml



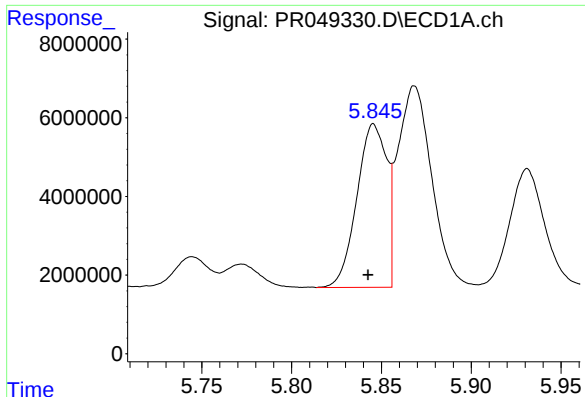
#2 Decachlorobiphenyl

R.T.: 10.558 min
Delta R.T.: 0.006 min
Response: 130926499
Conc: 52.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.003 min
Response: 438684139
Conc: 52.98 ng/ml



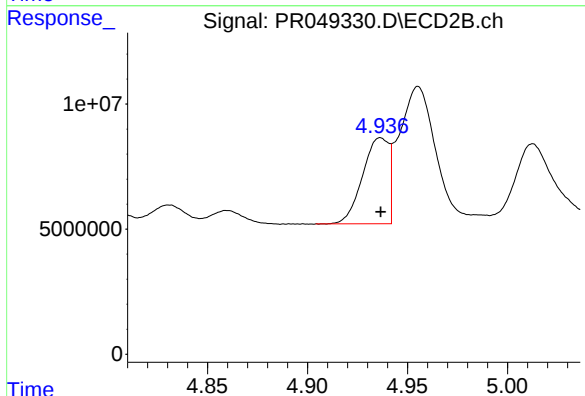
#3 AR-1016-1

R.T.: 5.846 min
Delta R.T.: 0.003 min
Response: 47973680
Conc: 510.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

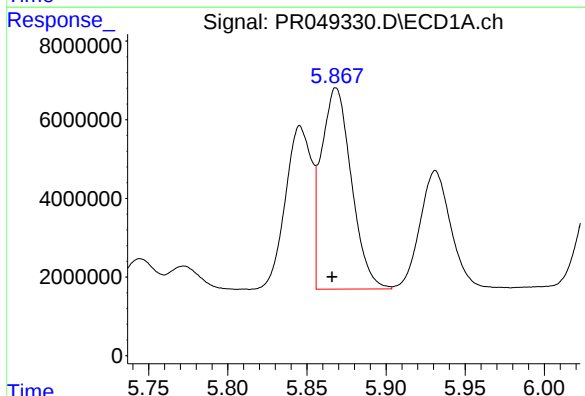
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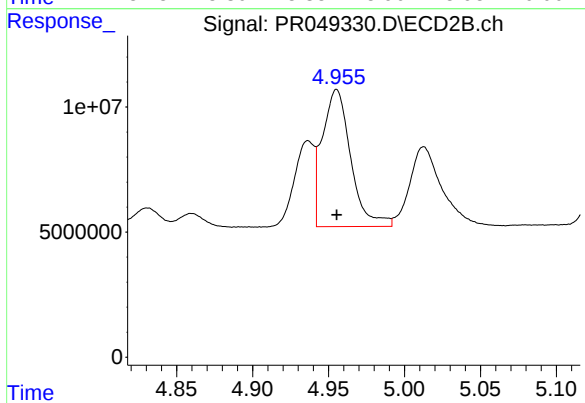
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 31230868
Conc: 551.93 ng/ml



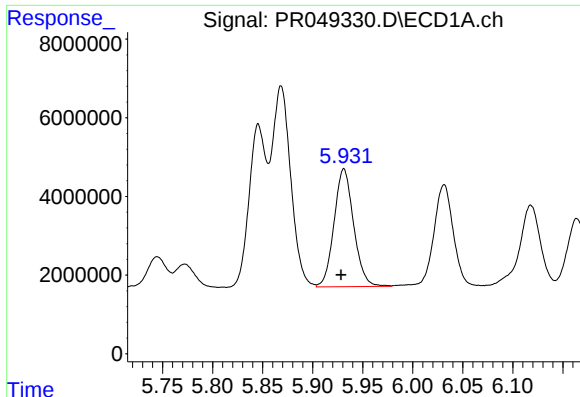
#4 AR-1016-2

R.T.: 5.868 min
Delta R.T.: 0.003 min
Response: 67435020
Conc: 512.66 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 71555565
Conc: 568.93 ng/ml



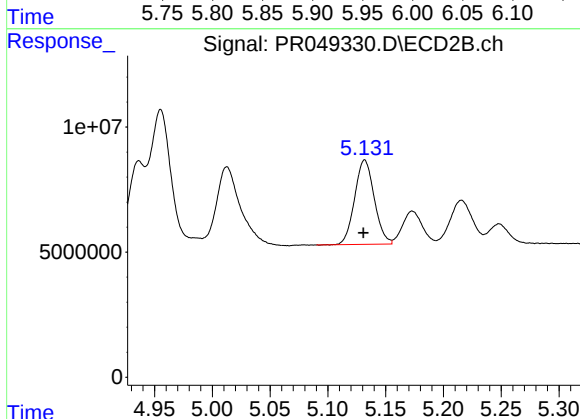
#5 AR-1016-3

R.T.: 5.931 min
Delta R.T.: 0.003 min
Response: 40752983
Conc: 512.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

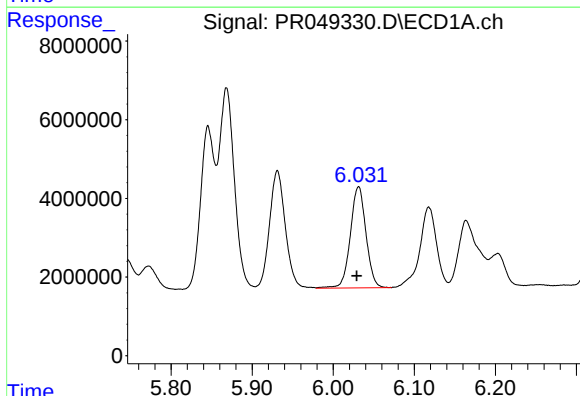
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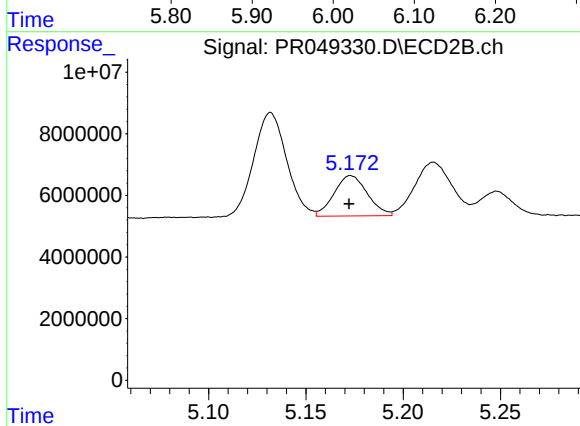
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: 0.001 min
Response: 39914574
Conc: 550.69 ng/ml



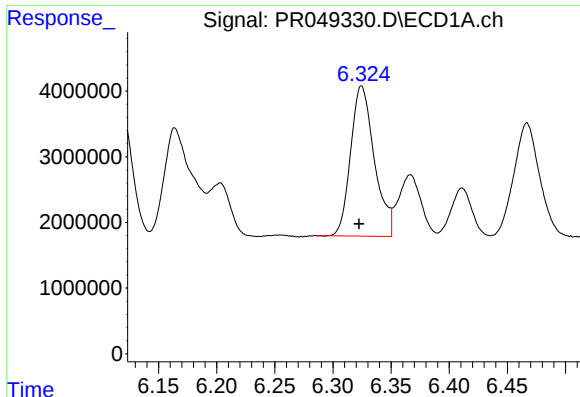
#6 AR-1016-4

R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 34478568
Conc: 521.42 ng/ml



#6 AR-1016-4

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 15593204
Conc: 491.24 ng/ml



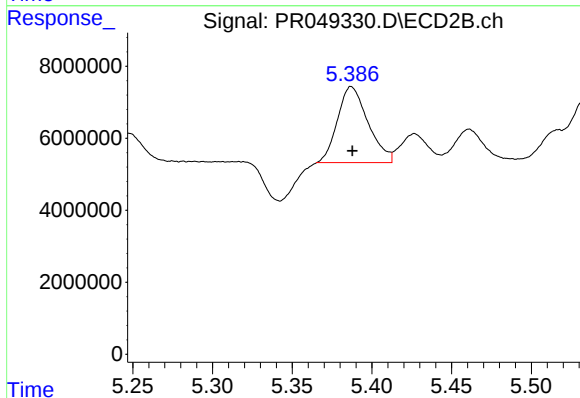
#7 AR-1016-5

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 32365719
Conc: 503.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

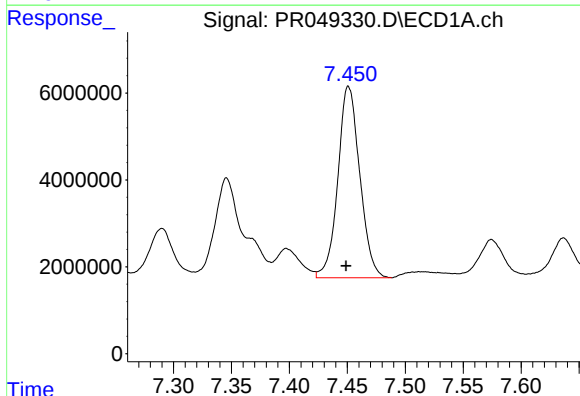
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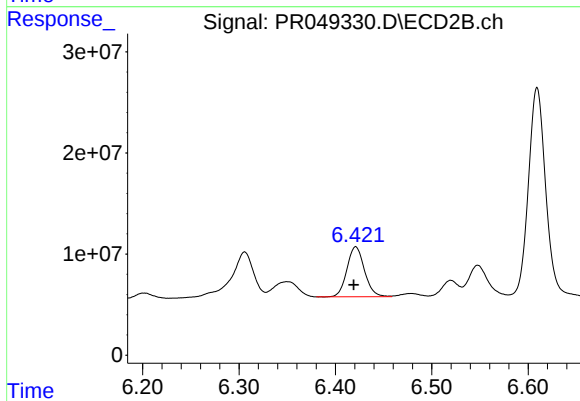
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 28187362
Conc: 550.89 ng/ml m



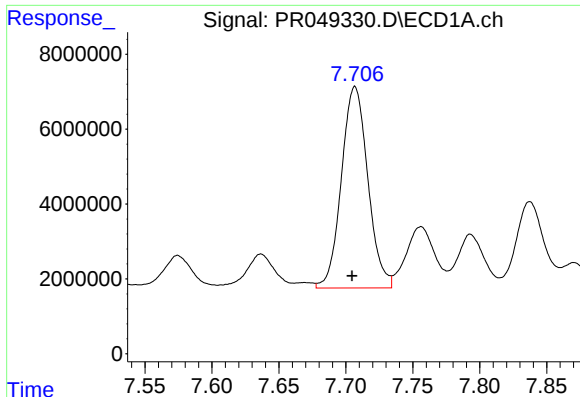
#31 AR-1260-1

R.T.: 7.451 min
Delta R.T.: 0.002 min
Response: 58081956
Conc: 511.96 ng/ml



#31 AR-1260-1

R.T.: 6.421 min
Delta R.T.: 0.002 min
Response: 62226460
Conc: 514.66 ng/ml



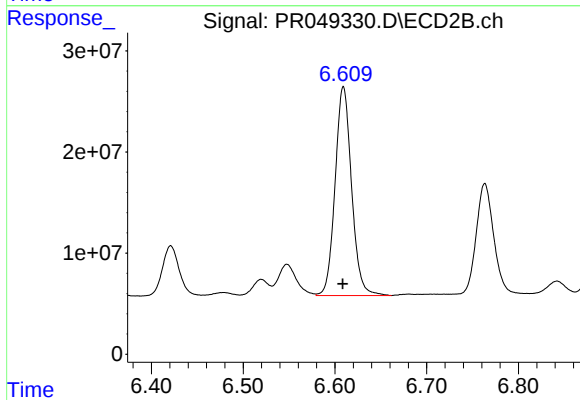
#32 AR-1260-2

R.T.: 7.707 min
Delta R.T.: 0.002 min
Response: 73971558
Conc: 522.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

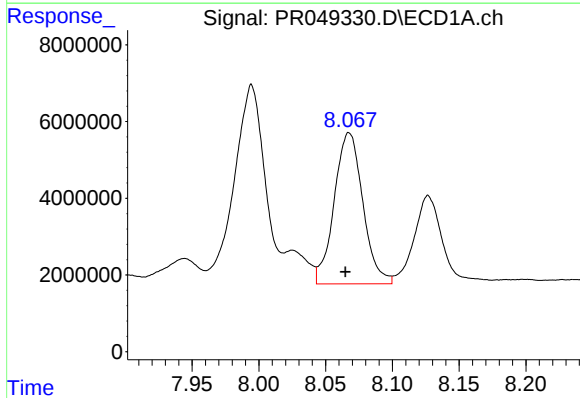
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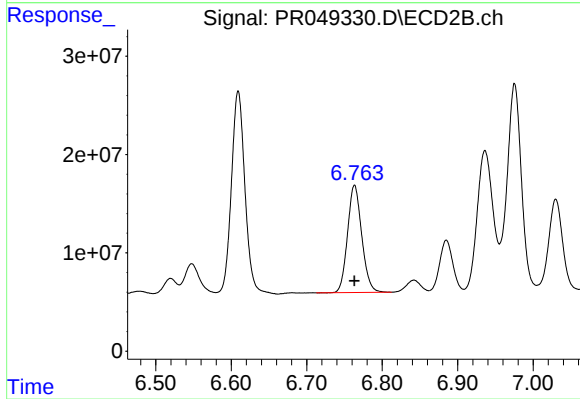
#32 AR-1260-2

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 257903529
Conc: 545.44 ng/ml



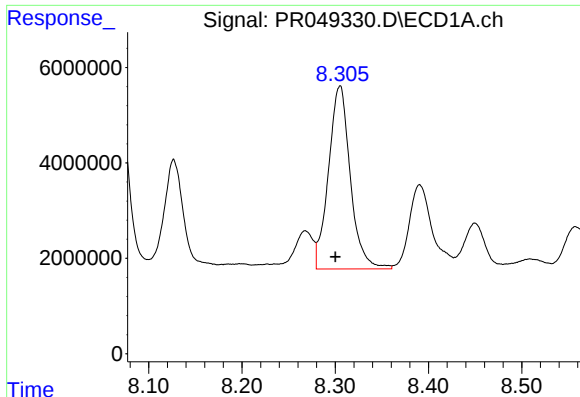
#33 AR-1260-3

R.T.: 8.068 min
Delta R.T.: 0.003 min
Response: 58969549
Conc: 539.06 ng/ml



#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 142635718
Conc: 524.03 ng/ml



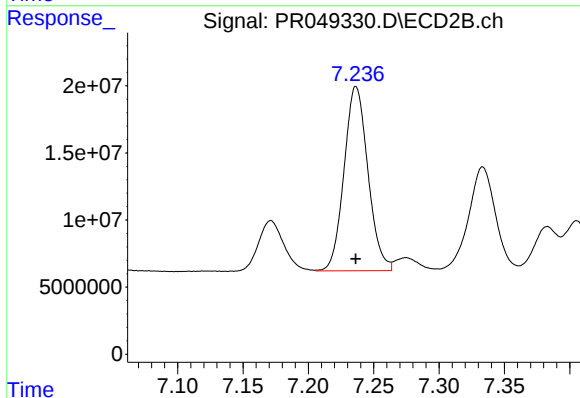
#34 AR-1260-4

R.T.: 8.305 min
Delta R.T.: 0.005 min
Response: 62433942
Conc: 523.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

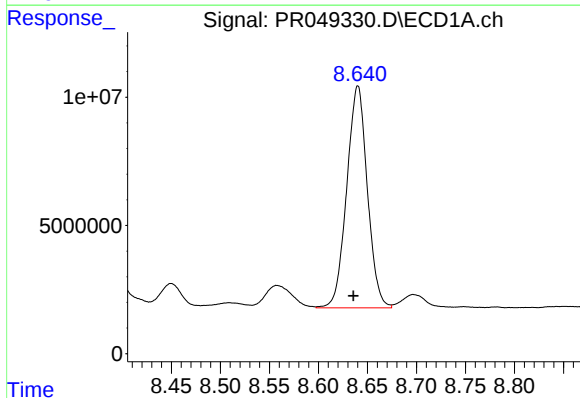
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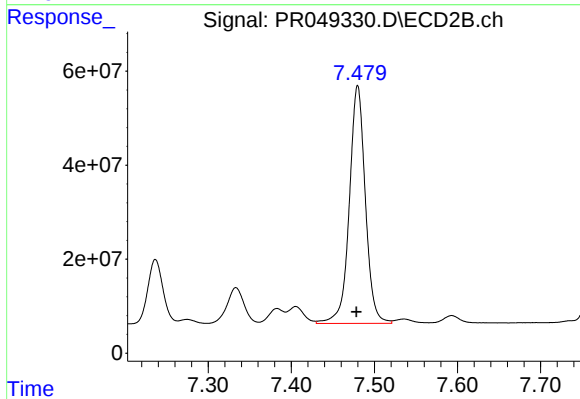
#34 AR-1260-4

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 174697646
Conc: 536.07 ng/ml



#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.005 min
Response: 126773678
Conc: 515.48 ng/ml



#35 AR-1260-5

R.T.: 7.480 min
Delta R.T.: 0.002 min
Response: 678815497
Conc: 550.21 ng/ml