

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122520\
 Data File : PR049128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 17:32
 Operator : DD\AJ
 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: Dec 25 01:44:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 04:25:55 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...	4.669	3.853	131.6E6	181.3E6	54.498	46.309
2) SA Decachlor...	10.562	8.900	121.3E6	405.5E6	50.513	47.725
Target Compounds						
3) L1 AR-1016-1	5.845	4.936	50740840	40476676	539.414	458.198
4) L1 AR-1016-2	5.868	4.955	71447191	77211648	525.396	456.649
5) L1 AR-1016-3	5.931	5.131	43383517	46165187	533.763	451.667
6) L1 AR-1016-4	6.031	5.171	36406115	19934729	548.684	412.283
7) L1 AR-1016-5	6.325	5.386	34877670	32950922	542.978	467.558m
31) L7 AR-1260-1	7.454	6.420	56223661	70755631	523.188	518.298
32) L7 AR-1260-2	7.709	6.608	70195265	216.7E6	505.402	575.690
33) L7 AR-1260-3	8.071	6.762	53617762	134.3E6	527.672	508.638
34) L7 AR-1260-4	8.307	7.234	57464243	152.0E6	509.055	553.422
35) L7 AR-1260-5	8.644	7.476	119.0E6	665.7E6	508.614	531.213

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

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Acq On : 24 Dec 2020 17:32
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

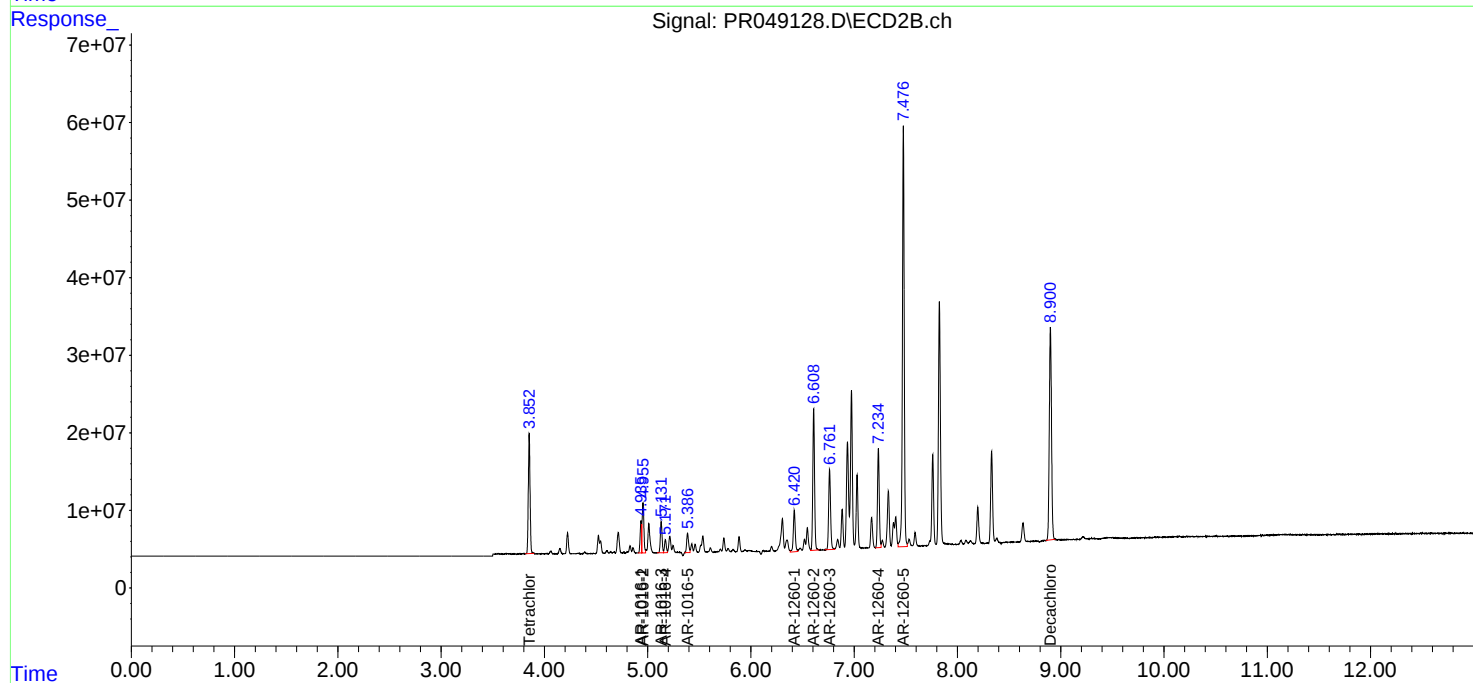
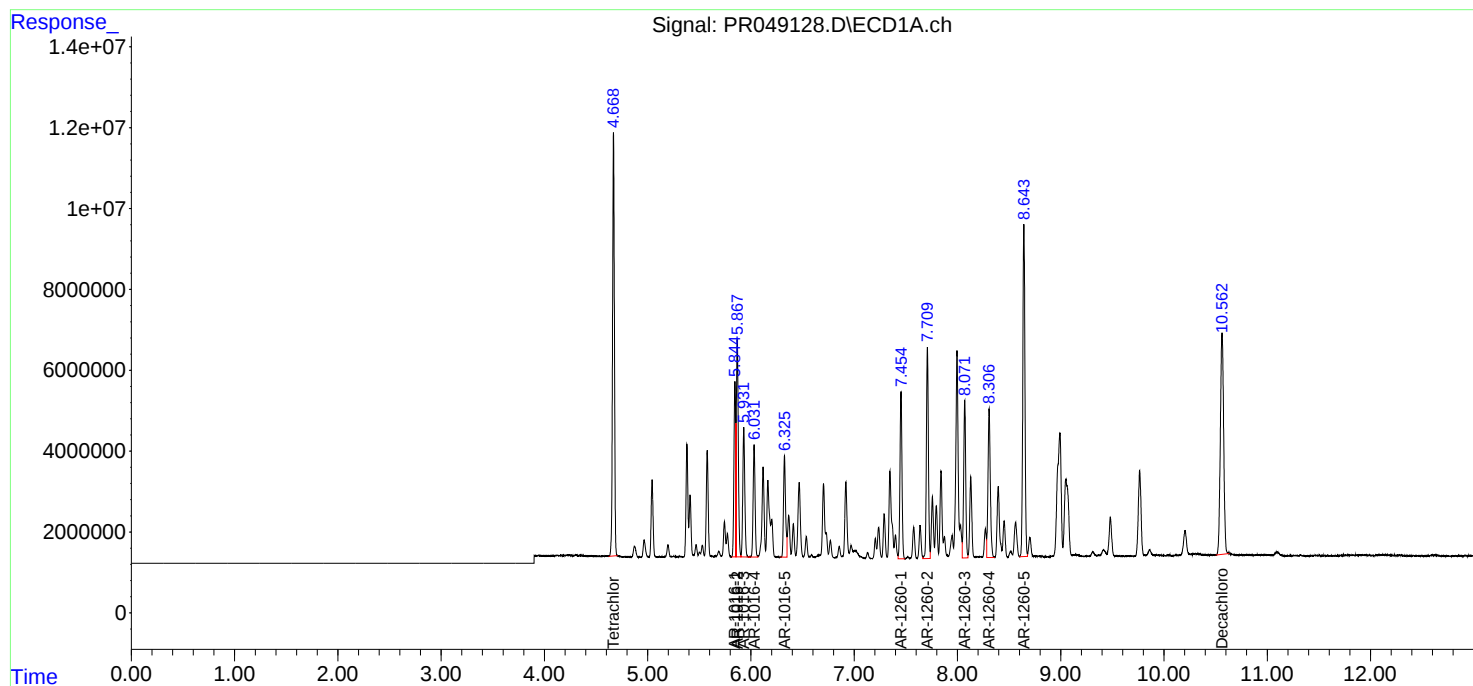
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

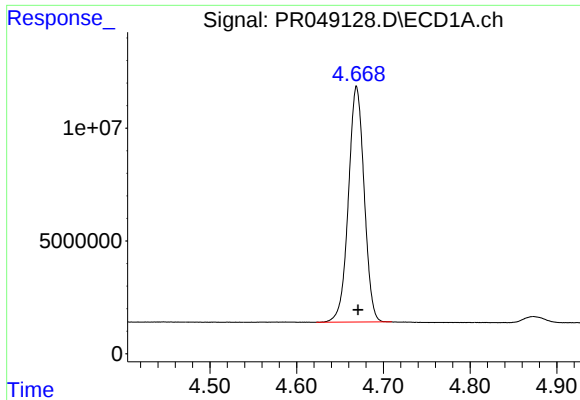
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:44:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 04:25:55 2020
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Volume 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





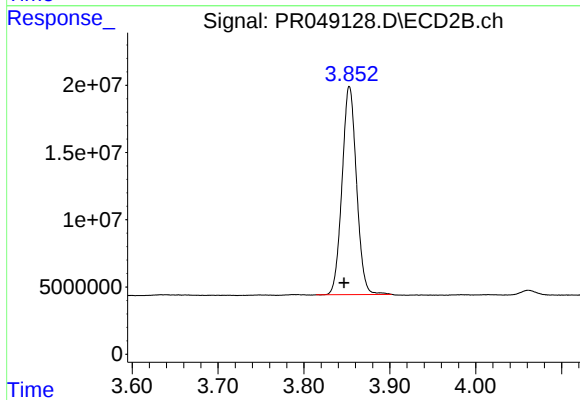
#1 Tetrachloro-m-xylene

R.T.: 4.669 min
Delta R.T.: -0.002 min
Response: 131598758
Conc: 54.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

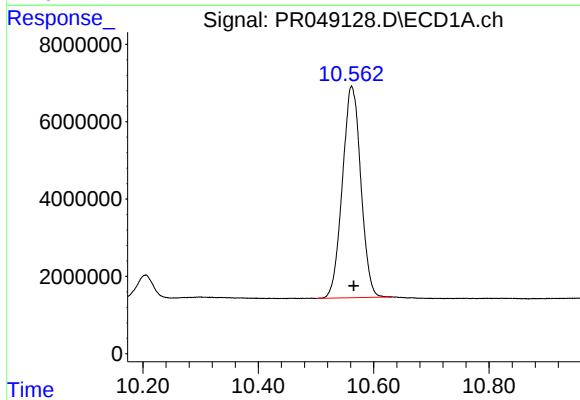
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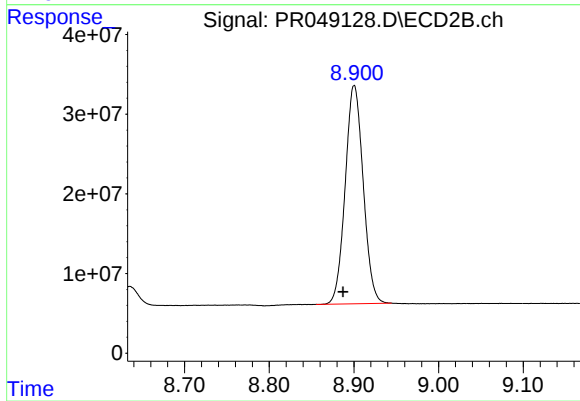
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.006 min
Response: 181313507
Conc: 46.31 ng/ml



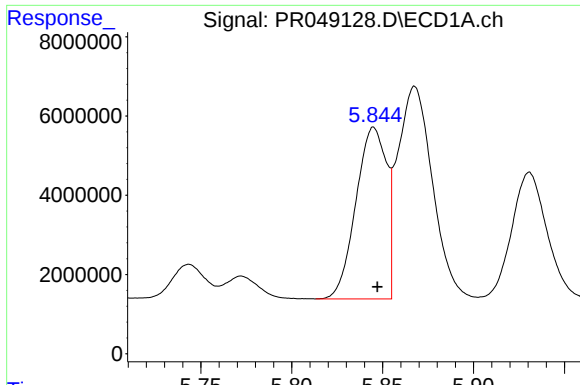
#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.004 min
Response: 121337960
Conc: 50.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.013 min
Response: 405495387
Conc: 47.72 ng/ml



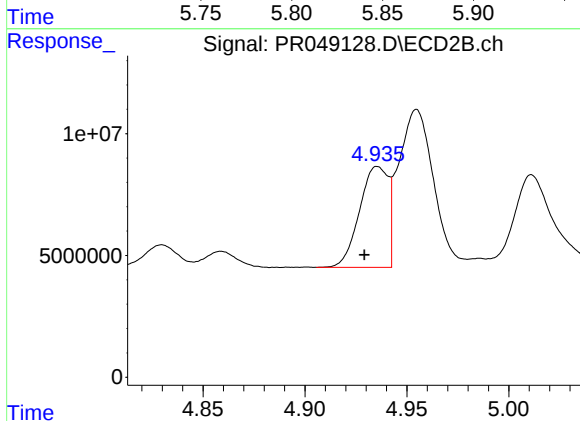
#3 AR-1016-1

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 50740840
Conc: 539.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

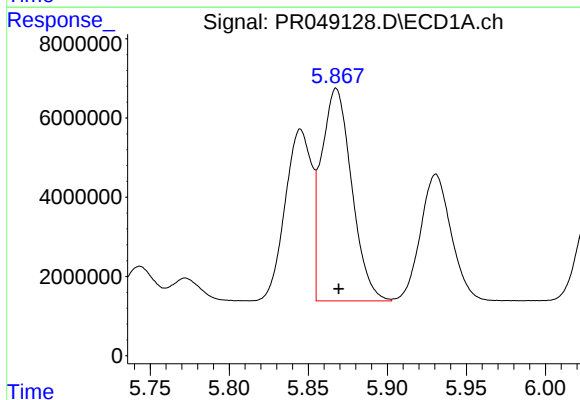
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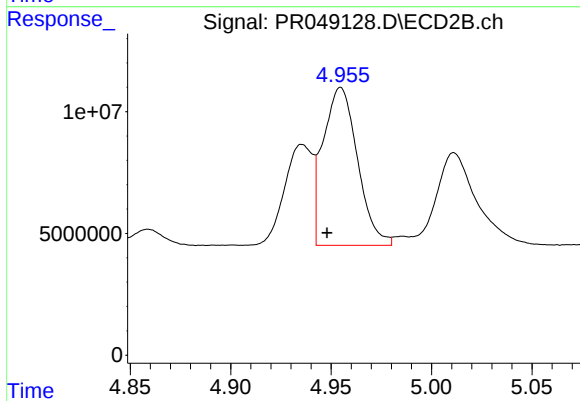
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.007 min
Response: 40476676
Conc: 458.20 ng/ml



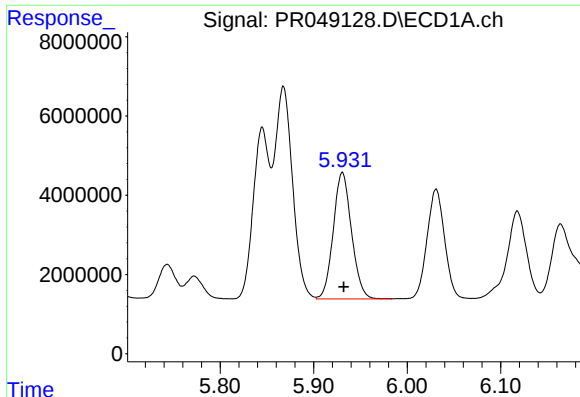
#4 AR-1016-2

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 71447191
Conc: 525.40 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.007 min
Response: 77211648
Conc: 456.65 ng/ml



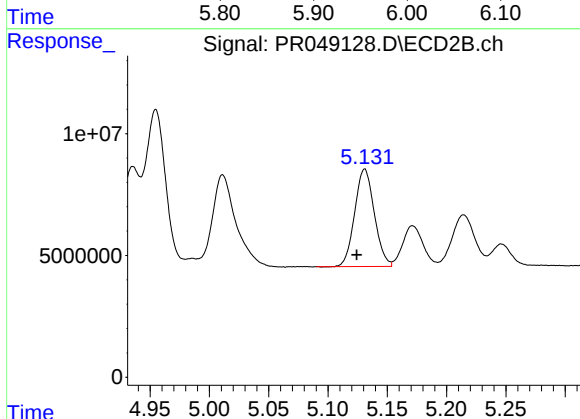
#5 AR-1016-3

R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 43383517
Conc: 533.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

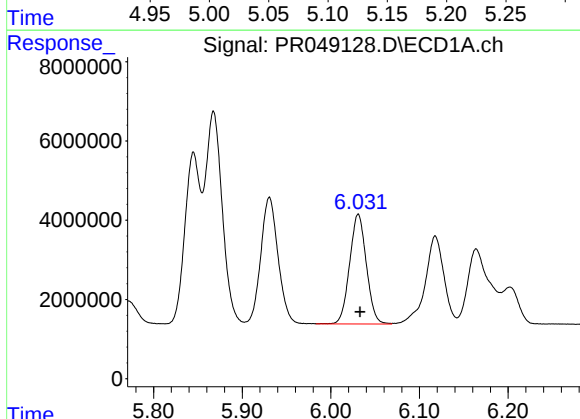
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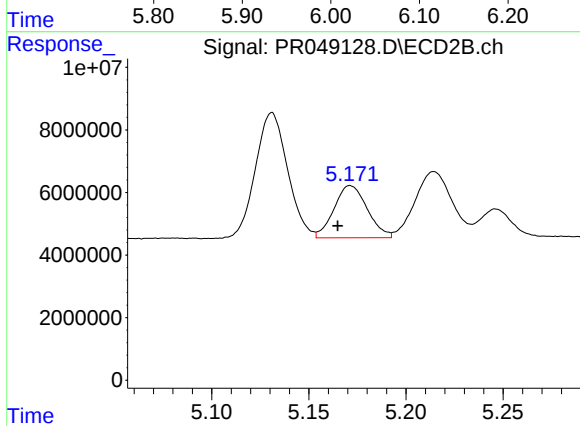
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.007 min
Response: 46165187
Conc: 451.67 ng/ml



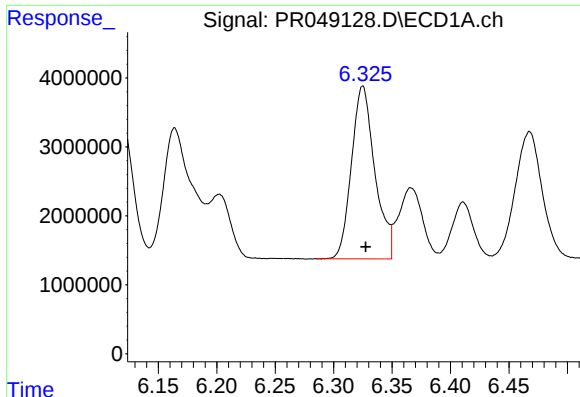
#6 AR-1016-4

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 36406115
Conc: 548.68 ng/ml



#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: 0.006 min
Response: 19934729
Conc: 412.28 ng/ml



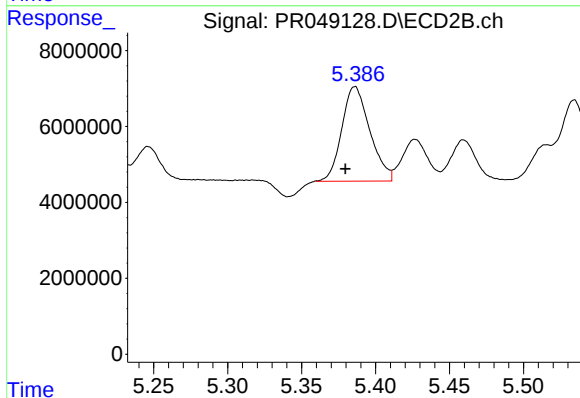
#7 AR-1016-5

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 34877670
Conc: 542.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

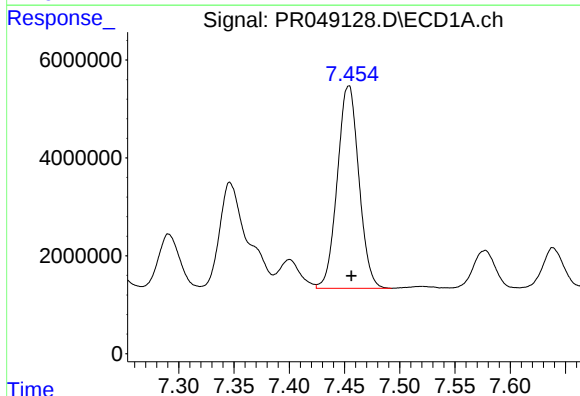
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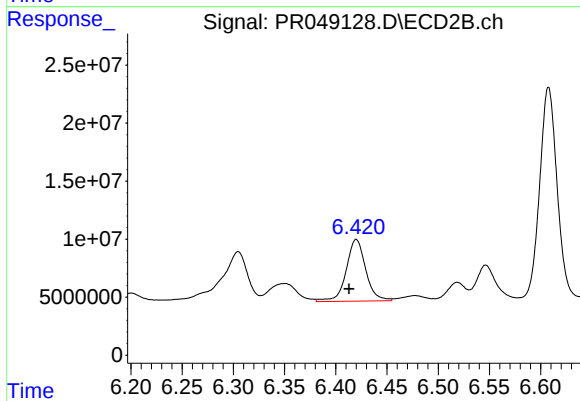
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: 0.007 min
Response: 32950922
Conc: 467.56 ng/ml m



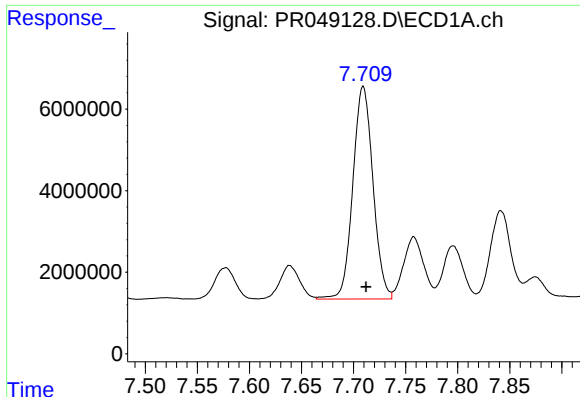
#31 AR-1260-1

R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 56223661
Conc: 523.19 ng/ml



#31 AR-1260-1

R.T.: 6.420 min
Delta R.T.: 0.007 min
Response: 70755631
Conc: 518.30 ng/ml



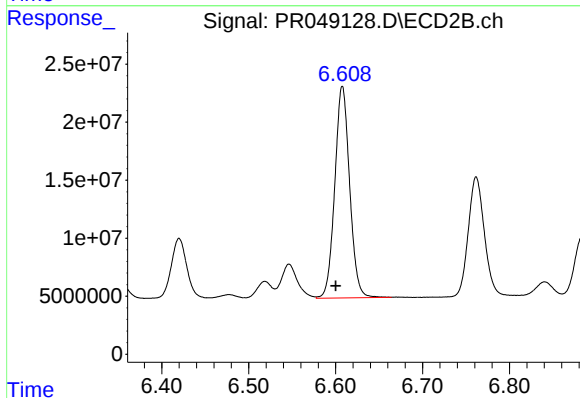
#32 AR-1260-2

R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 70195265
Conc: 505.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

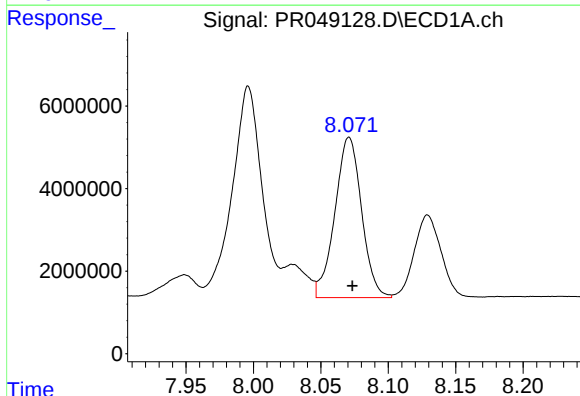
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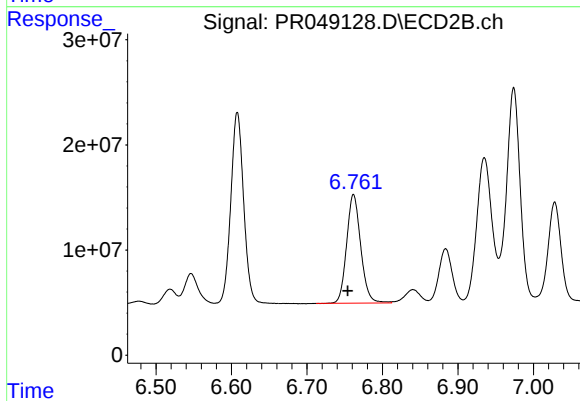
#32 AR-1260-2

R.T.: 6.608 min
Delta R.T.: 0.008 min
Response: 216694800
Conc: 575.69 ng/ml



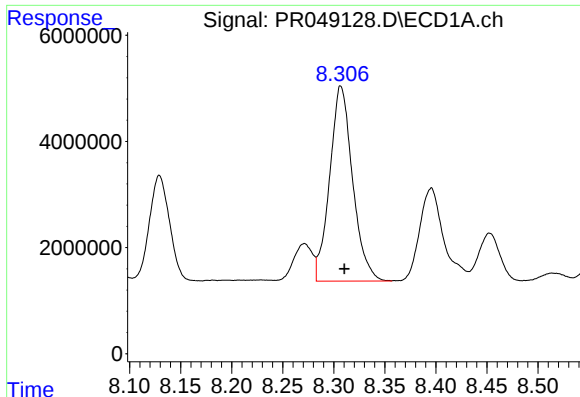
#33 AR-1260-3

R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 53617762
Conc: 527.67 ng/ml



#33 AR-1260-3

R.T.: 6.762 min
Delta R.T.: 0.008 min
Response: 134330799
Conc: 508.64 ng/ml



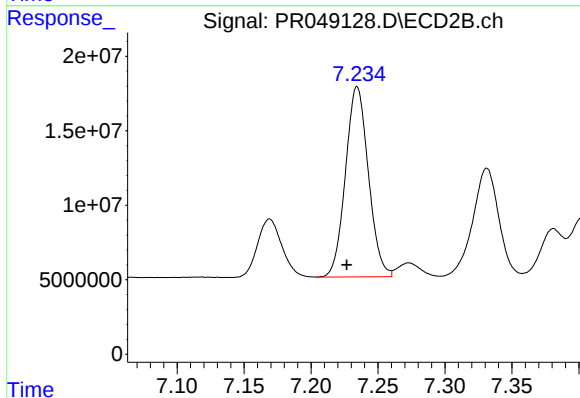
#34 AR-1260-4

R.T.: 8.307 min
Delta R.T.: -0.004 min
Response: 57464243
Conc: 509.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

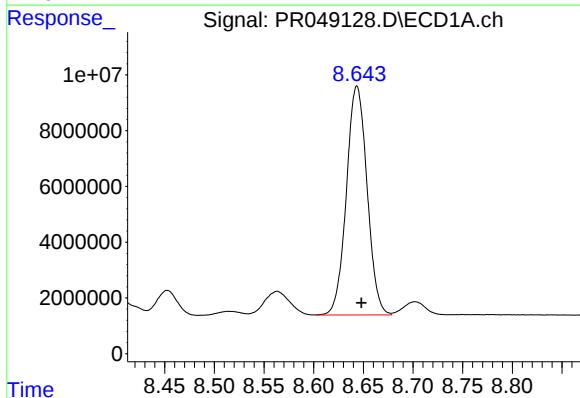
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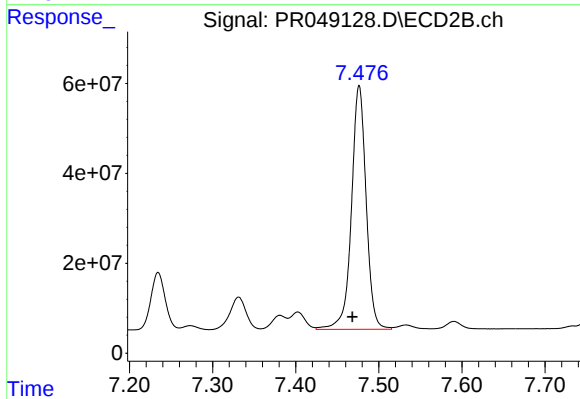
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: 0.008 min
Response: 151985418
Conc: 553.42 ng/ml



#35 AR-1260-5

R.T.: 8.644 min
Delta R.T.: -0.005 min
Response: 118973155
Conc: 508.61 ng/ml



#35 AR-1260-5

R.T.: 7.476 min
Delta R.T.: 0.008 min
Response: 665732595
Conc: 531.21 ng/ml