

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010421\
 Data File : PR049173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2021 12:21
 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: Jan 04 16:45:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 01:37:35 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...	4.671	3.855	136.4E6	185.9E6	55.881	55.549
2)	SA Decachlor...	10.563	8.901	124.6E6	429.7E6	50.722	50.226
Target Compounds							
3)	L1 AR-1016-1	5.846	4.936	50768366	40207833	523.976	528.357
4)	L1 AR-1016-2	5.869	4.955	71403888	83949024	519.942	552.384
5)	L1 AR-1016-3	5.932	5.131	43645307	46425112	527.111	519.324m
6)	L1 AR-1016-4	6.032	5.172	36557859	18961394	531.247	480.189m
7)	L1 AR-1016-5	6.326	5.386	35734500	34325887	534.486	532.444m
31)	L7 AR-1260-1	7.455	6.418	63233800	62603838	546.104	457.149m
32)	L7 AR-1260-2	7.710	6.607	76028639	214.0E6	521.144	474.716
33)	L7 AR-1260-3	8.070	6.761	56268141	130.1E6	520.882	445.174
34)	L7 AR-1260-4	8.310	7.234	61390641	154.2E6	512.548	477.284
35)	L7 AR-1260-5	8.646	7.477	124.6E6	676.1E6	509.992	506.293

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

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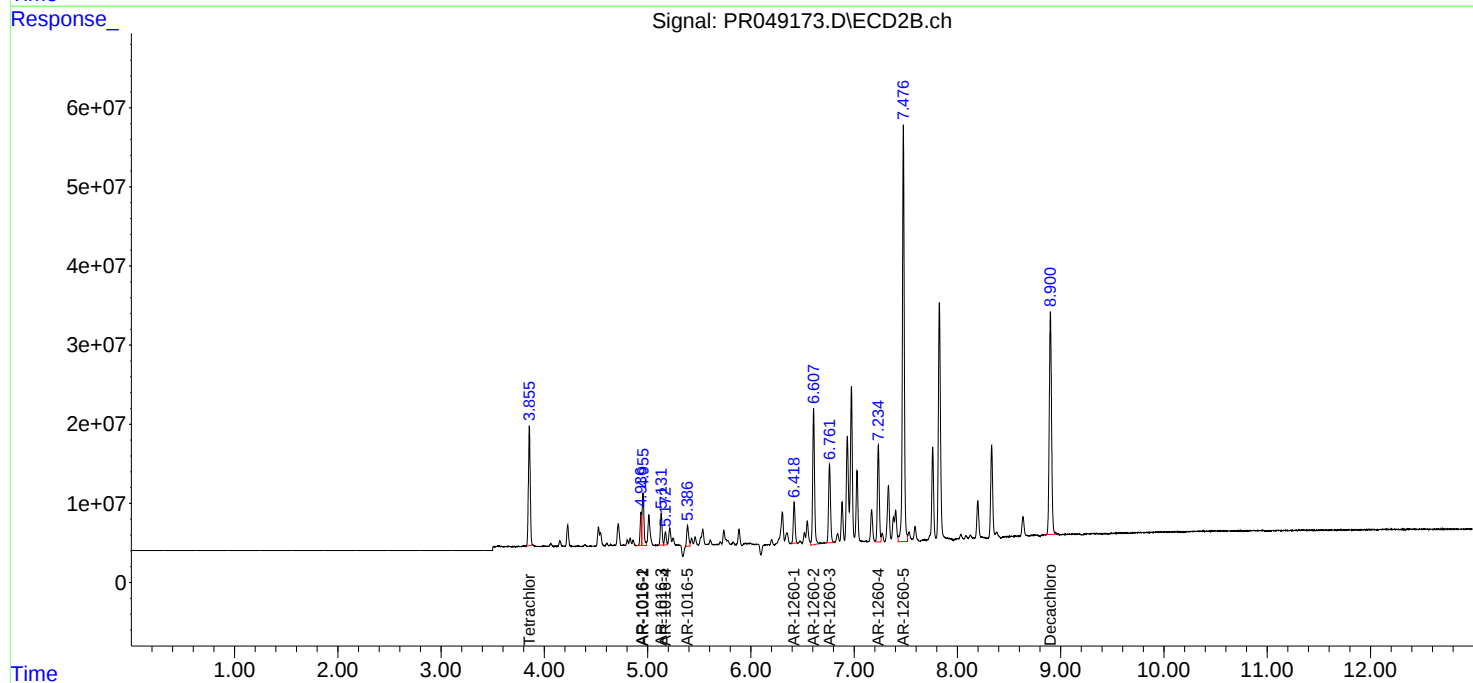
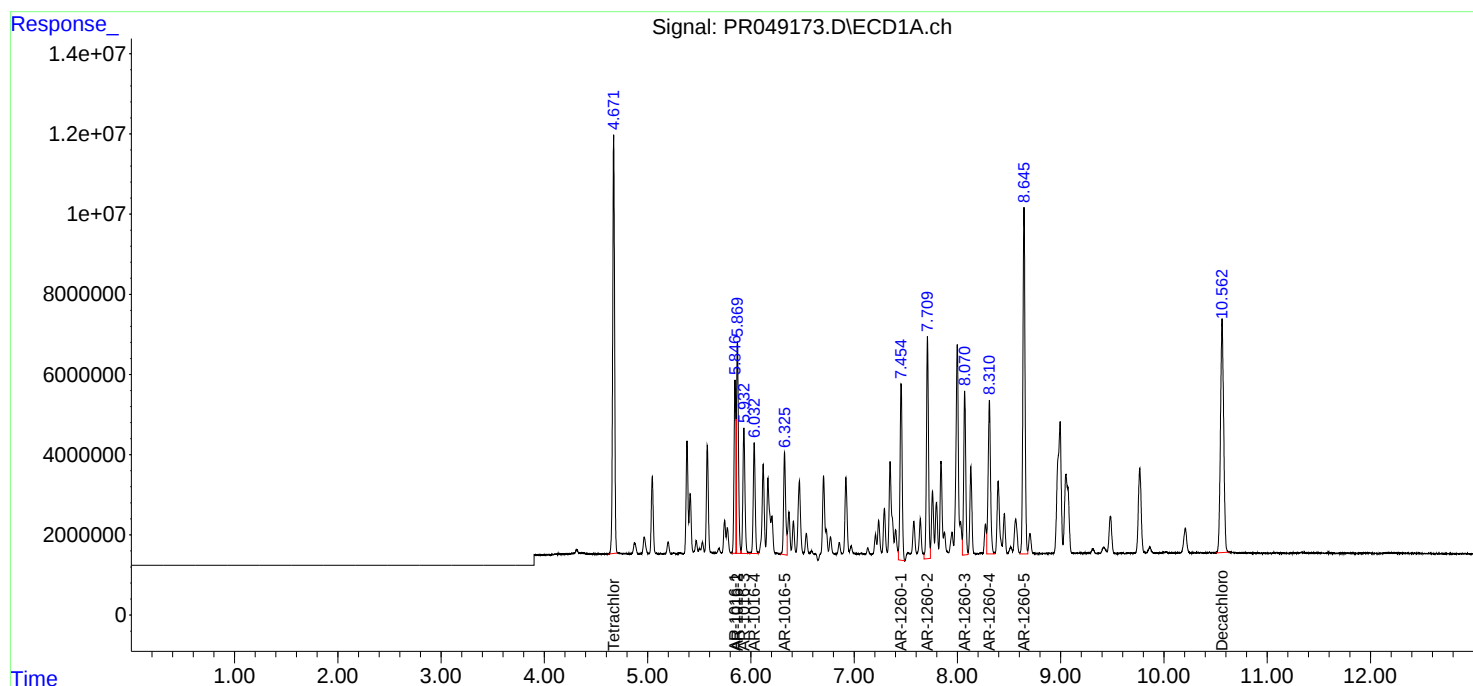
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

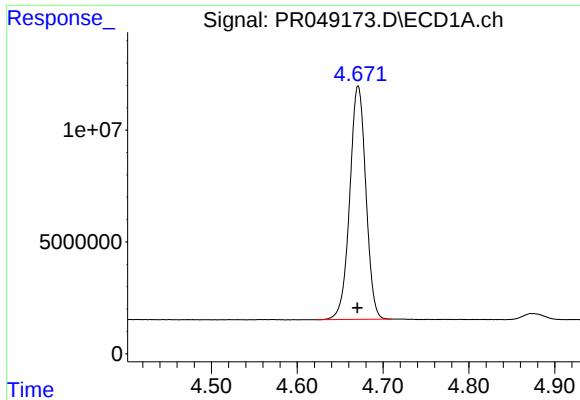
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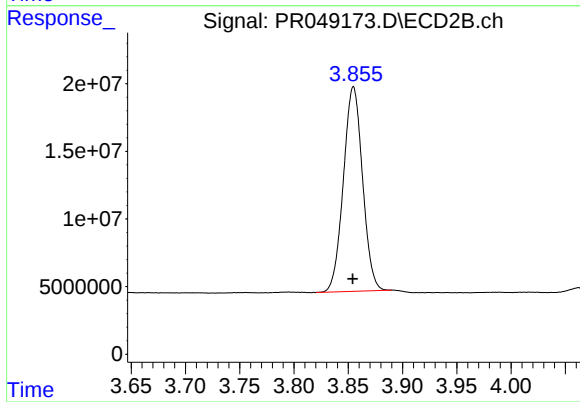
#1 Tetrachloro-m-xylene

R.T.: 4.671 min
Delta R.T.: 0.001 min
Response: 136371083
Conc: 55.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

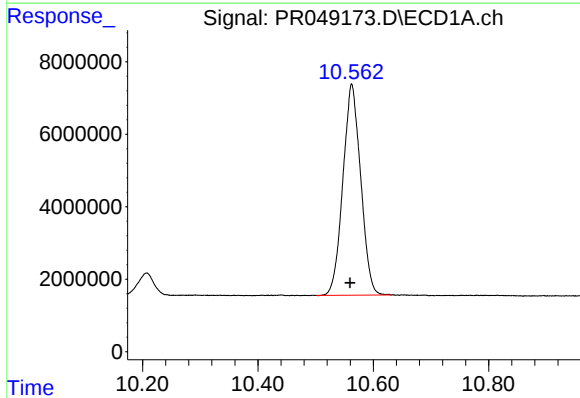
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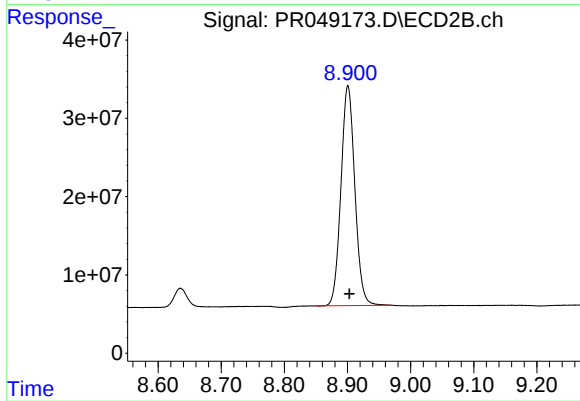
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: 0.000 min
Response: 185915790
Conc: 55.55 ng/ml



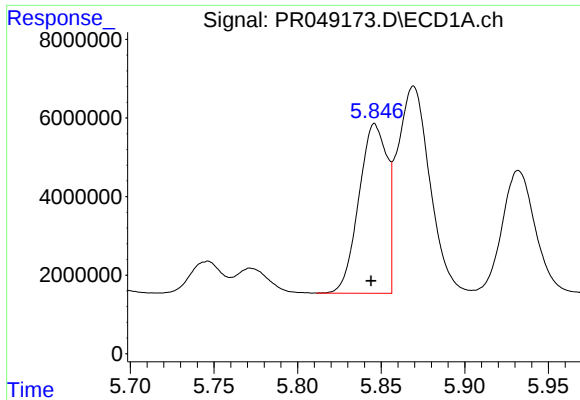
#2 Decachlorobiphenyl

R.T.: 10.563 min
Delta R.T.: 0.003 min
Response: 124559158
Conc: 50.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.002 min
Response: 429676971
Conc: 50.23 ng/ml



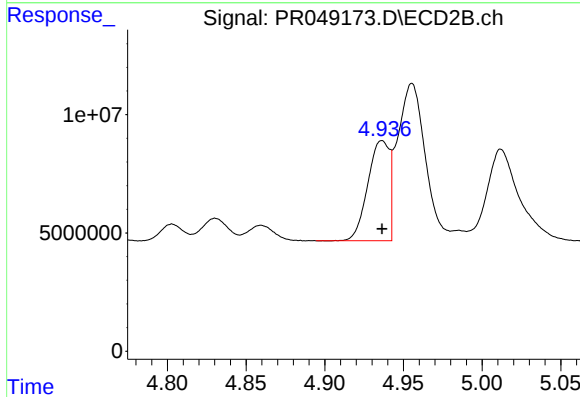
#3 AR-1016-1

R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 50768366
Conc: 523.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

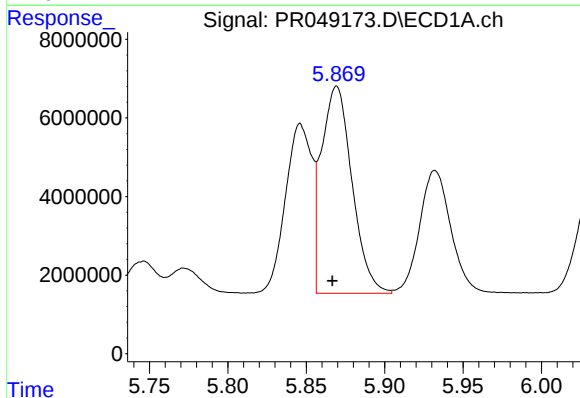
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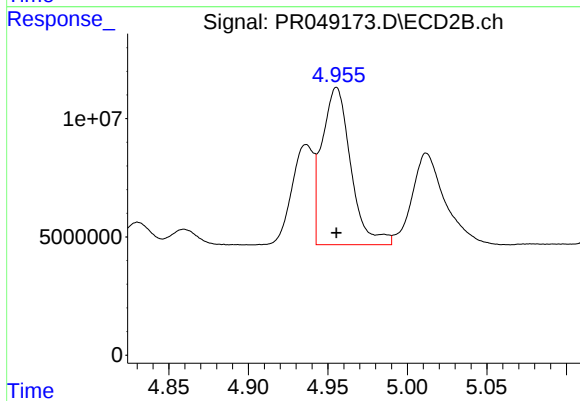
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 40207833
Conc: 528.36 ng/ml



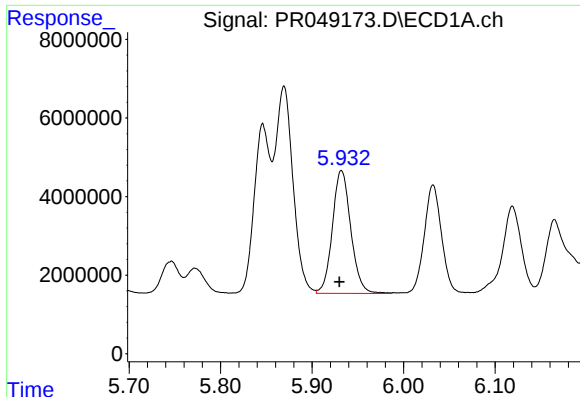
#4 AR-1016-2

R.T.: 5.869 min
Delta R.T.: 0.003 min
Response: 71403888
Conc: 519.94 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 83949024
Conc: 552.38 ng/ml



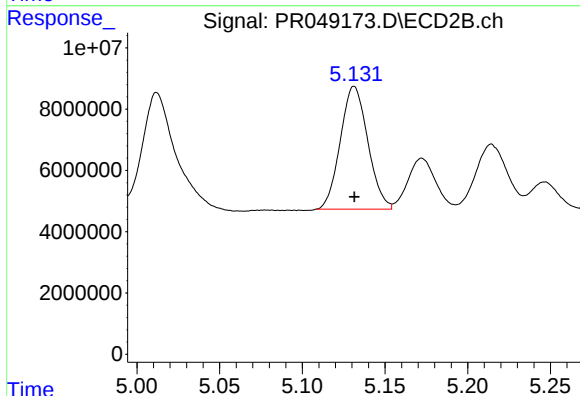
#5 AR-1016-3

R.T.: 5.932 min
Delta R.T.: 0.002 min
Response: 43645307
Conc: 527.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

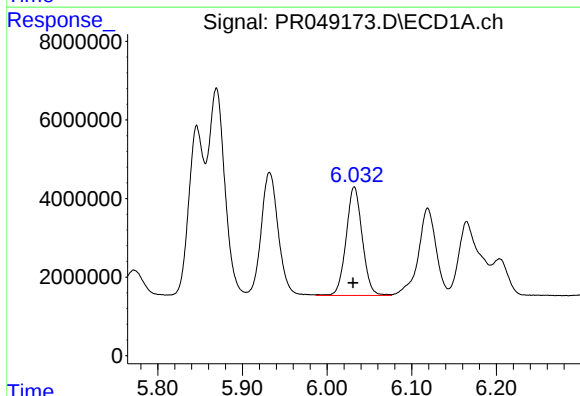
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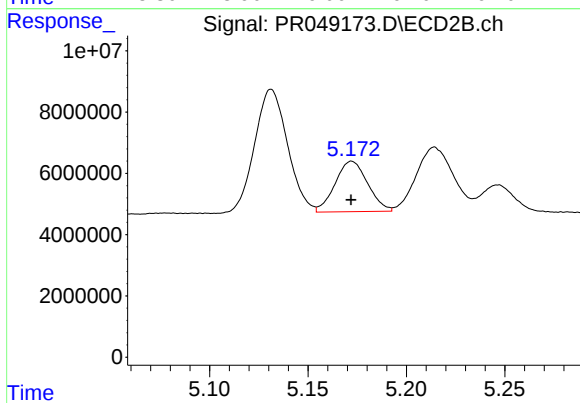
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 46425112
Conc: 519.32 ng/ml m



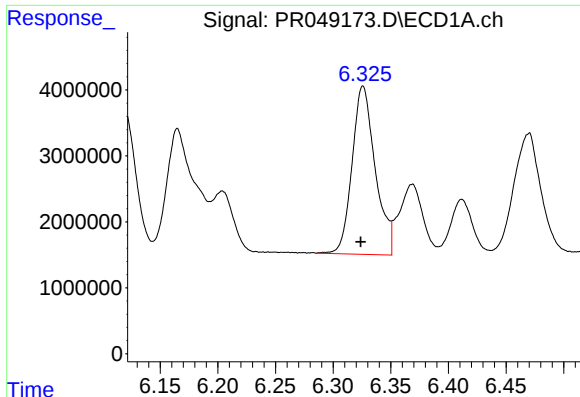
#6 AR-1016-4

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 36557859
Conc: 531.25 ng/ml



#6 AR-1016-4

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 18961394
Conc: 480.19 ng/ml m



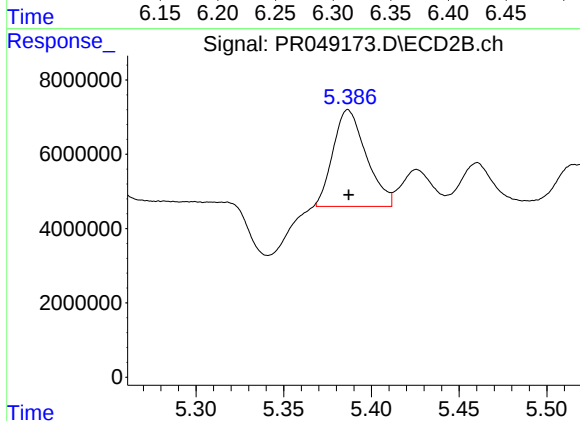
#7 AR-1016-5

R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 35734500
Conc: 534.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

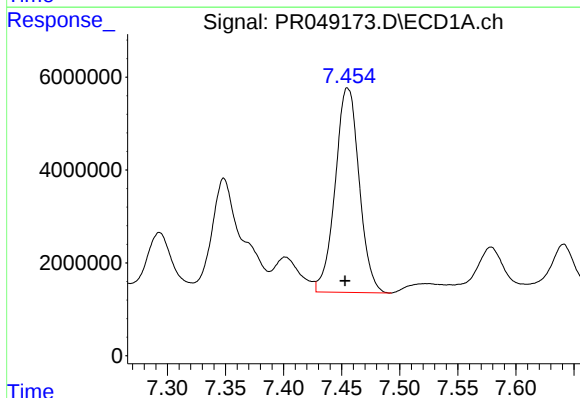
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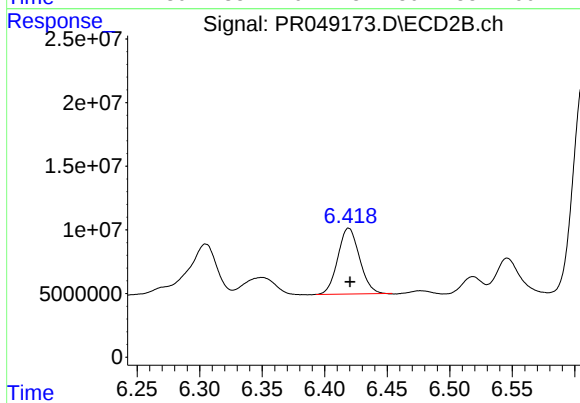
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 34325887
Conc: 532.44 ng/ml m



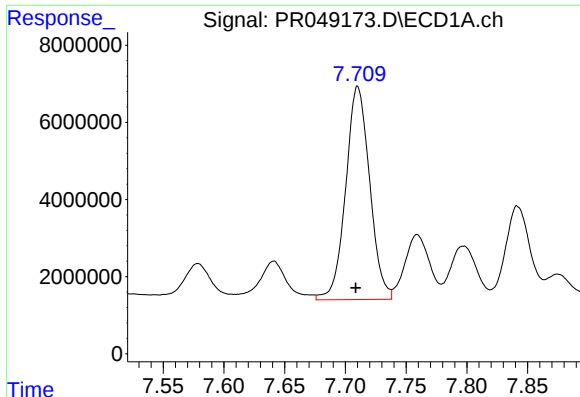
#31 AR-1260-1

R.T.: 7.455 min
Delta R.T.: 0.002 min
Response: 63233800
Conc: 546.10 ng/ml



#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 62603838
Conc: 457.15 ng/ml m



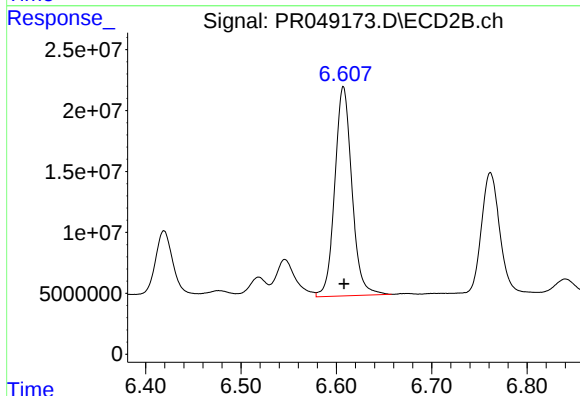
#32 AR-1260-2

R.T.: 7.710 min
Delta R.T.: 0.002 min
Response: 76028639
Conc: 521.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

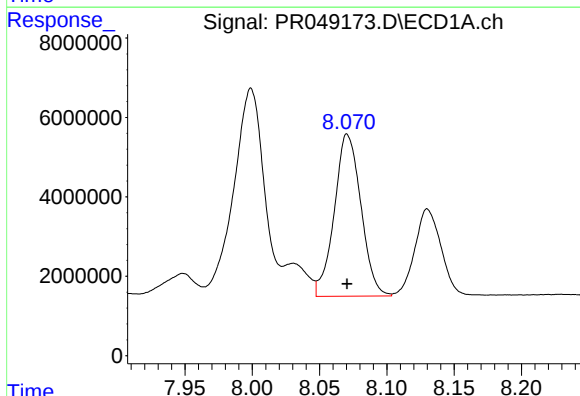
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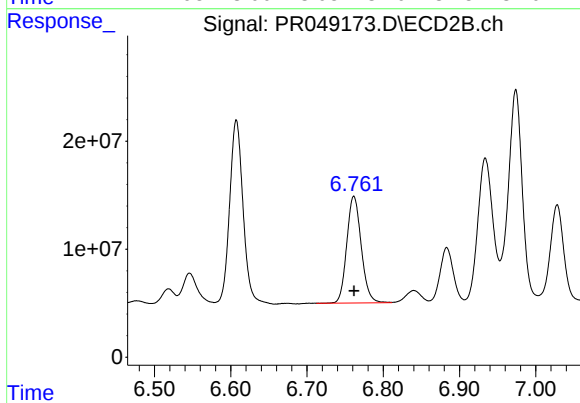
#32 AR-1260-2

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 214013067
Conc: 474.72 ng/ml



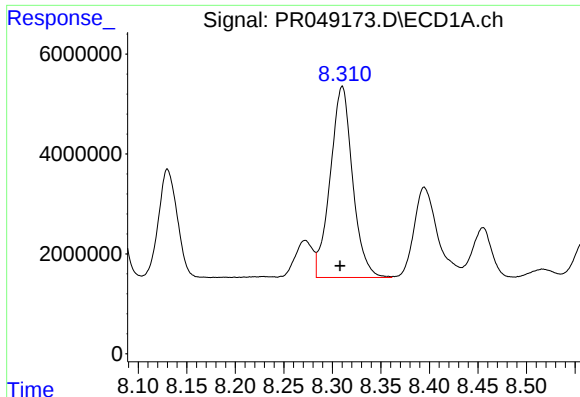
#33 AR-1260-3

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 56268141
Conc: 520.88 ng/ml



#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 130091700
Conc: 445.17 ng/ml



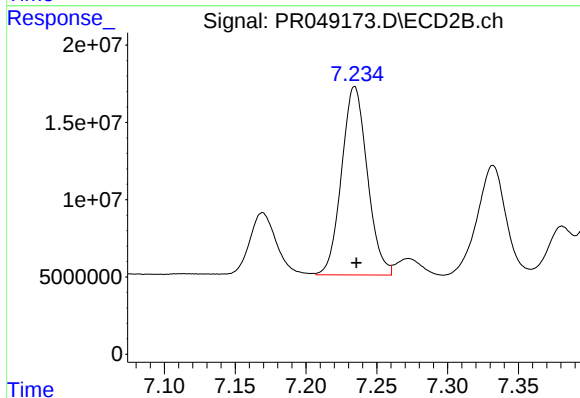
#34 AR-1260-4

R.T.: 8.310 min
Delta R.T.: 0.002 min
Response: 61390641
Conc: 512.55 ng/ml

Instrument :
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ClientSampleId :
AR1660CCC500

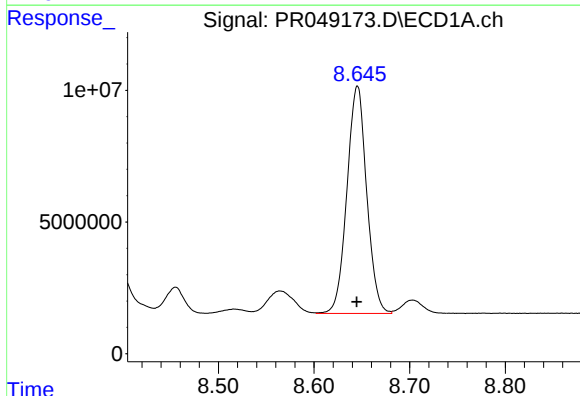
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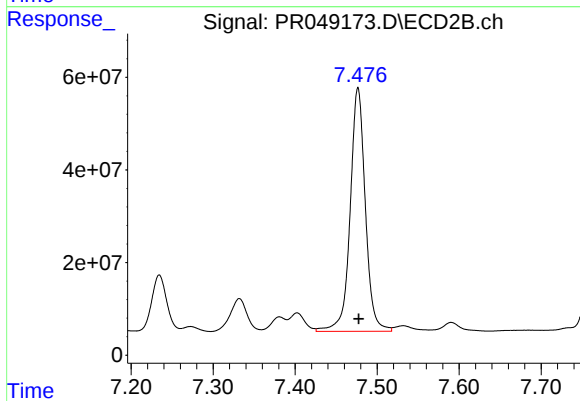
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 154163217
Conc: 477.28 ng/ml



#35 AR-1260-5

R.T.: 8.646 min
Delta R.T.: 0.001 min
Response: 124553066
Conc: 509.99 ng/ml



#35 AR-1260-5

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 676085974
Conc: 506.29 ng/ml