

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102919\
 Data File : PR042640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 19:12
 Operator : SM\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: Oct 30 01:18:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.724	3.986	271.8E6	978.2E6	57.066	57.452
2) SA Decachlor...	10.641	9.086	175.9E6	484.4E6	50.312m	47.724m
Target Compounds						
3) L1 AR-1016-1	5.901	5.080	82435923	268.7E6	527.397	503.745
4) L1 AR-1016-2	5.924	5.100	115.4E6	362.1E6	518.358	492.716
5) L1 AR-1016-3	5.987	5.278	67893872	170.0E6	513.941	523.744
6) L1 AR-1016-4	6.087	5.317	56140348	126.5E6	518.727	484.331
7) L1 AR-1016-5	6.381	5.534	54402021	142.0E6	502.918	479.115
31) L7 AR-1260-1	7.507	6.570	96219972	295.1E6	462.575	510.224
32) L7 AR-1260-2	7.761	6.757	111.8E6	398.4E6	455.336	504.722
33) L7 AR-1260-3	8.123	6.912	80223924	336.0E6	429.957	494.006
34) L7 AR-1260-4	8.362	7.386	91149889	244.9E6	432.694	447.015
35) L7 AR-1260-5	8.700	7.625	174.6E6	649.3E6	415.481	440.677

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

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Data File : PR042640.D
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Acq On : 29 Oct 2019 19:12
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

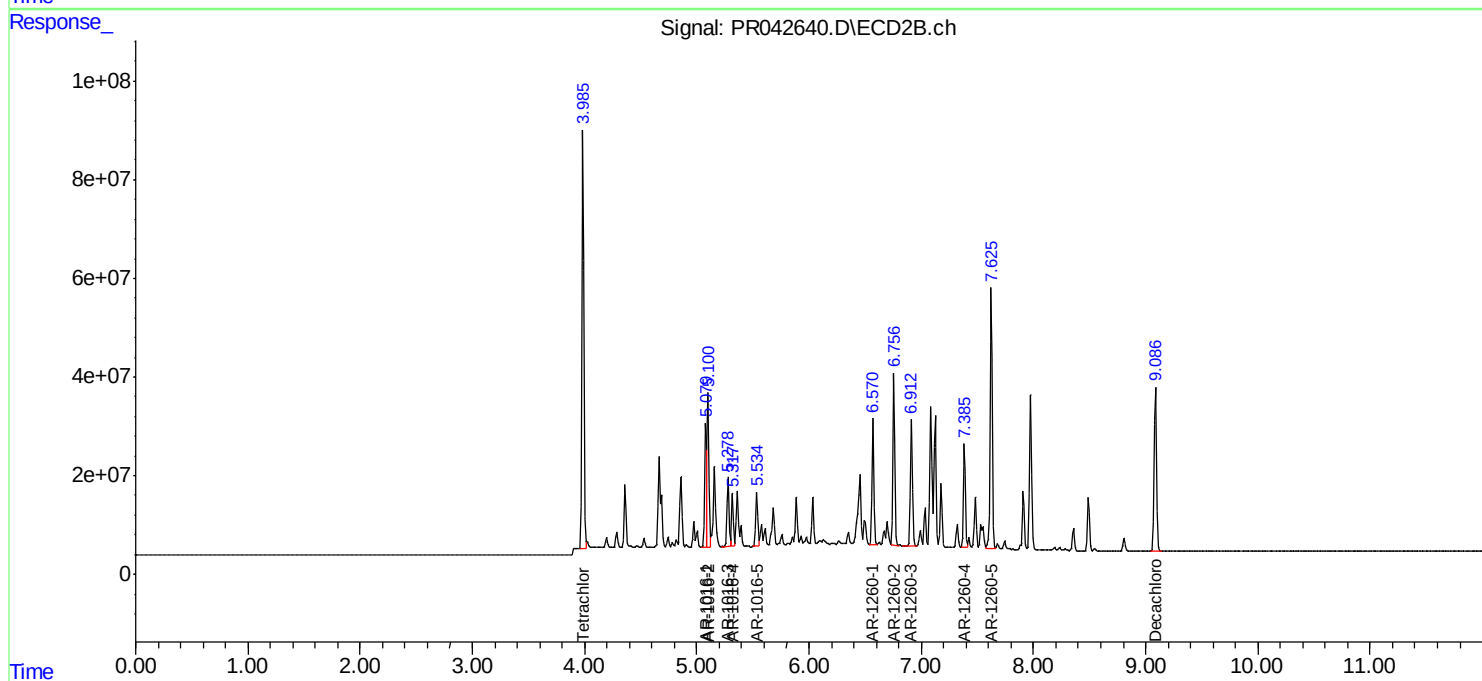
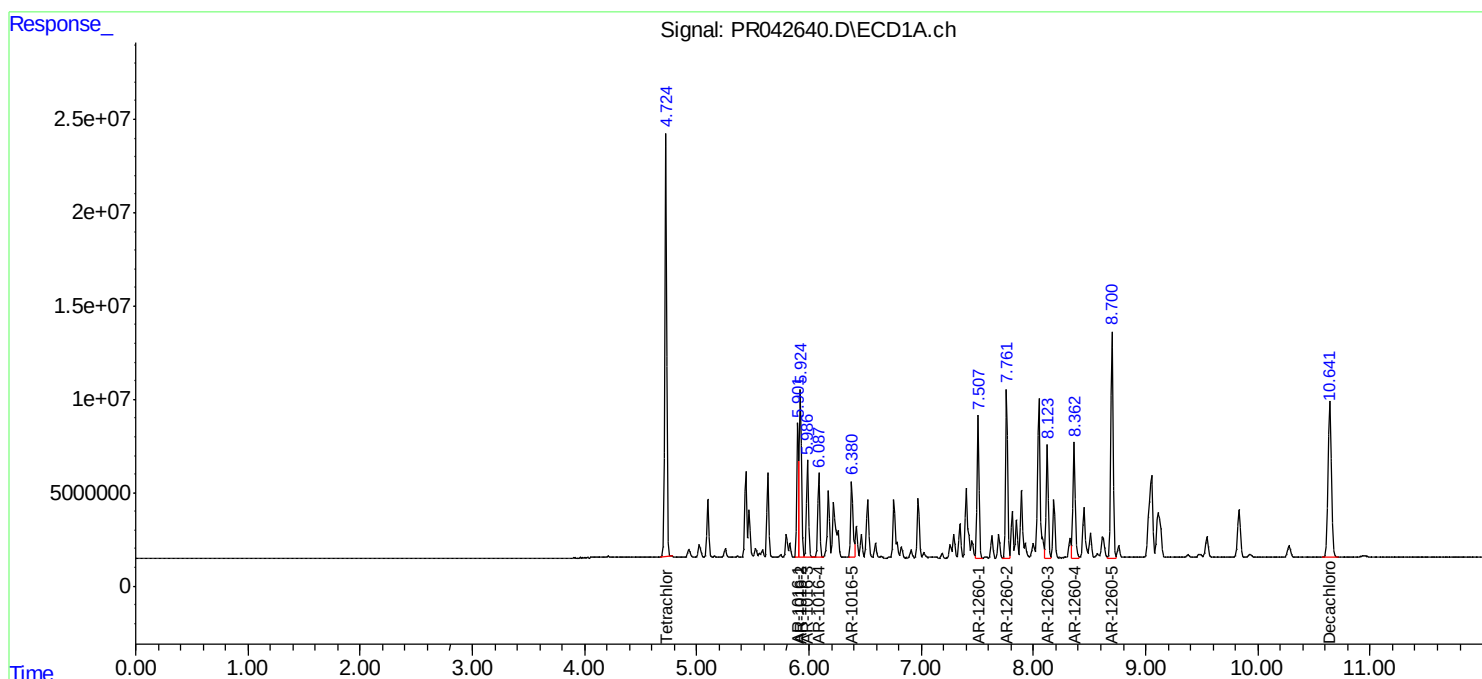
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

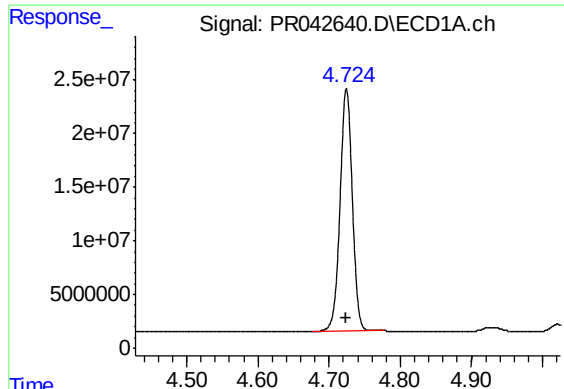
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:18:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
Response 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





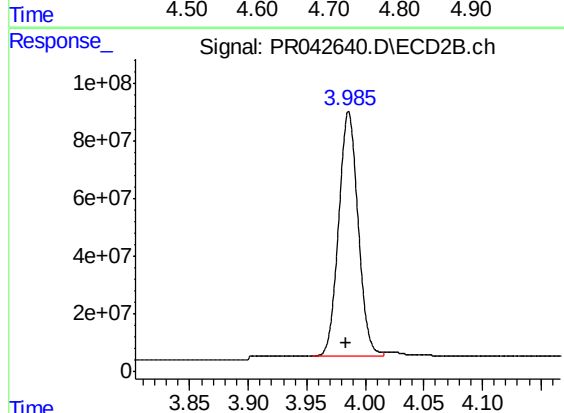
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 271767145
Conc: 57.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

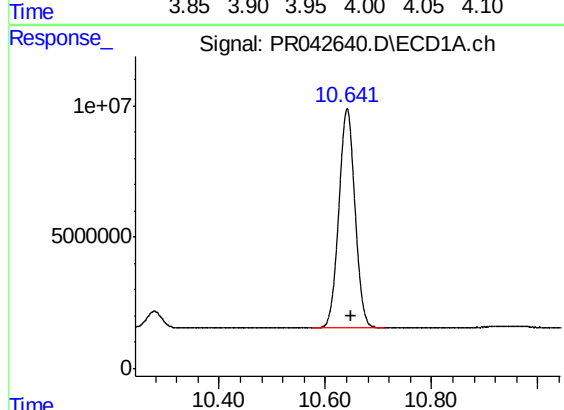
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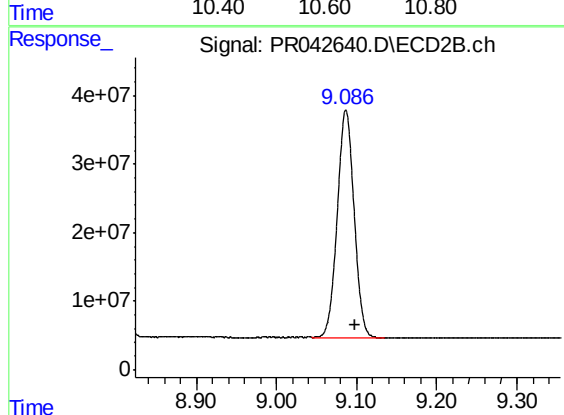
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 978170650
Conc: 57.45 ng/ml



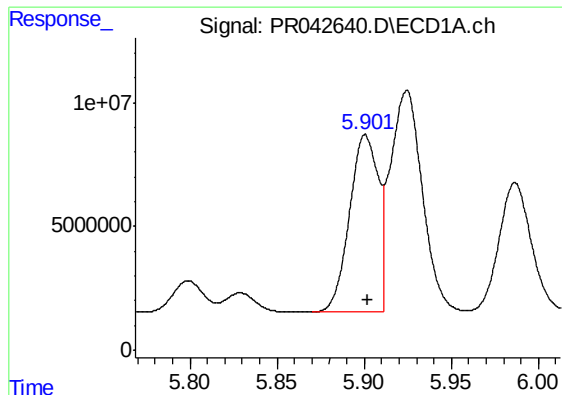
#2 Decachlorobiphenyl

R.T.: 10.641 min
Delta R.T.: -0.007 min
Response: 175908336
Conc: 50.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.012 min
Response: 484436521
Conc: 47.72 ng/ml m



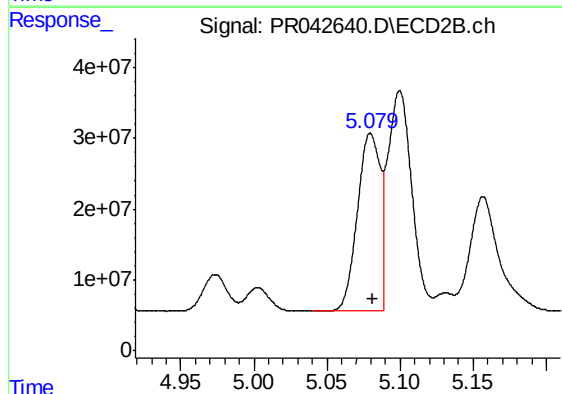
#3 AR-1016-1

R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 82435923
Conc: 527.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

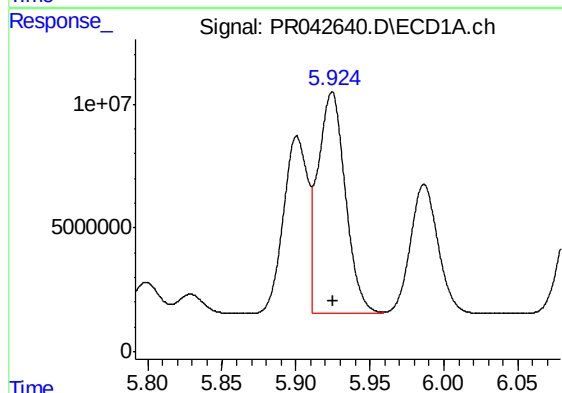
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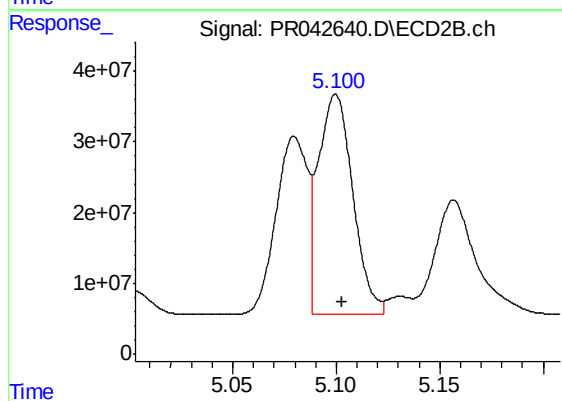
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 268654594
Conc: 503.75 ng/ml



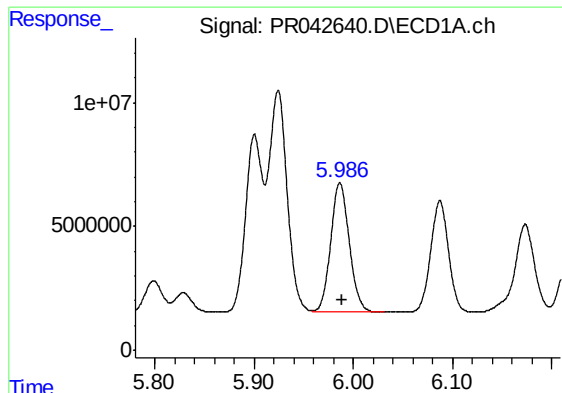
#4 AR-1016-2

R.T.: 5.924 min
Delta R.T.: -0.001 min
Response: 115377437
Conc: 518.36 ng/ml



#4 AR-1016-2

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 362134153
Conc: 492.72 ng/ml



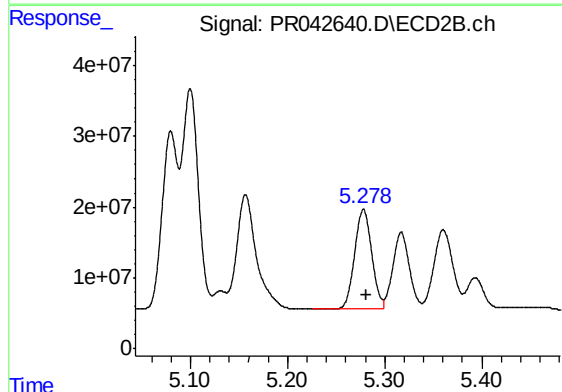
#5 AR-1016-3

R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 67893872
Conc: 513.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

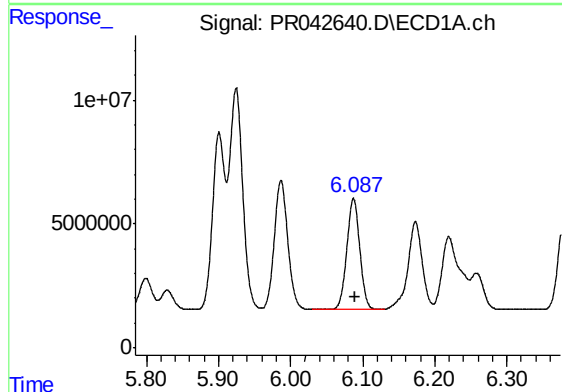
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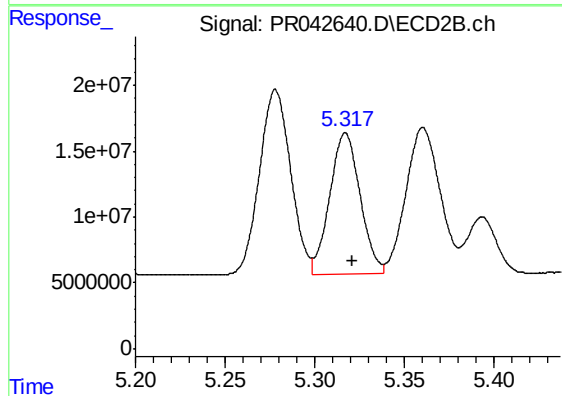
#5 AR-1016-3

R.T.: 5.278 min
Delta R.T.: -0.003 min
Response: 170006647
Conc: 523.74 ng/ml



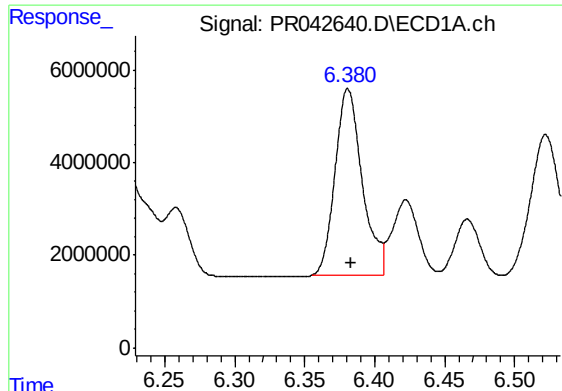
#6 AR-1016-4

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 56140348
Conc: 518.73 ng/ml



#6 AR-1016-4

R.T.: 5.317 min
Delta R.T.: -0.004 min
Response: 126492515
Conc: 484.33 ng/ml



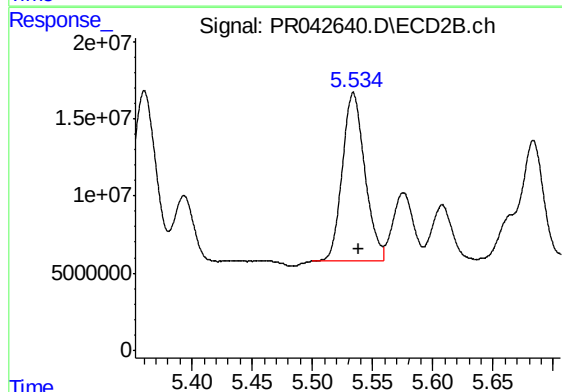
#7 AR-1016-5

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 54402021
Conc: 502.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

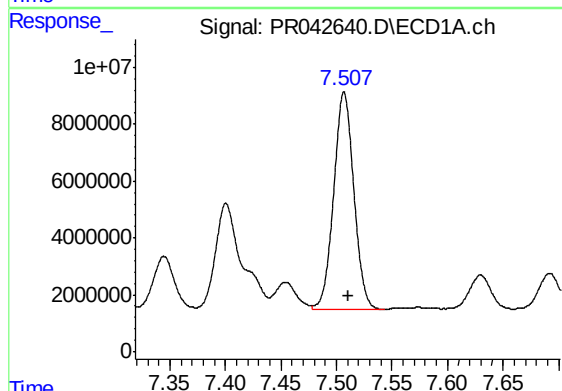
Manual Integrations
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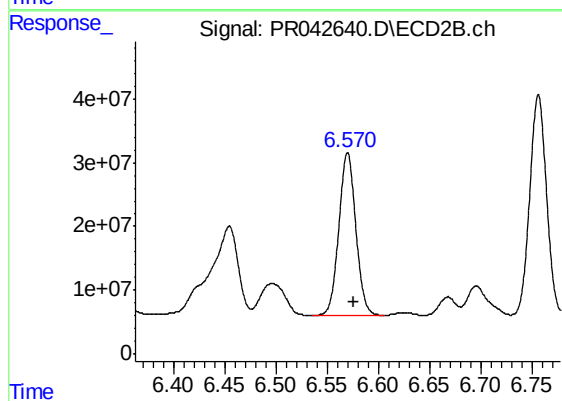
#7 AR-1016-5

R.T.: 5.534 min
Delta R.T.: -0.004 min
Response: 142002481
Conc: 479.11 ng/ml



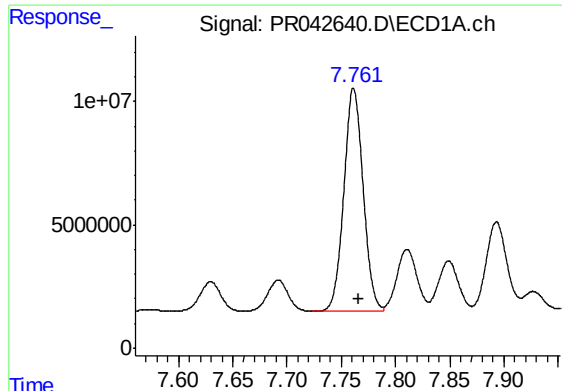
#31 AR-1260-1

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 96219972
Conc: 462.57 ng/ml



#31 AR-1260-1

R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 295118202
Conc: 510.22 ng/ml



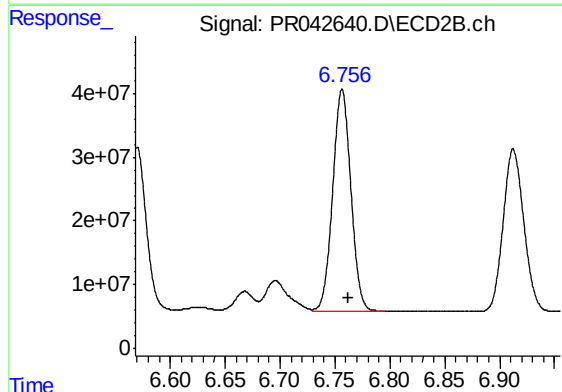
#32 AR-1260-2

R.T.: 7.761 min
Delta R.T.: -0.004 min
Response: 111805708
Conc: 455.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

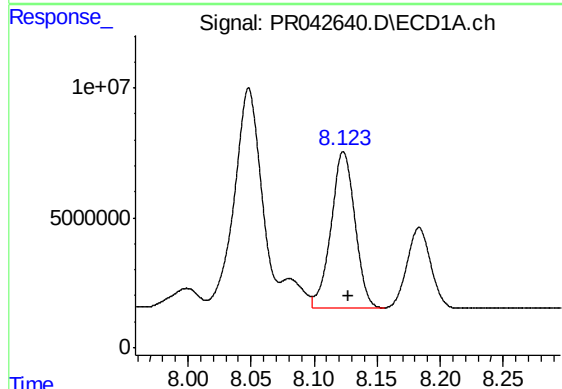
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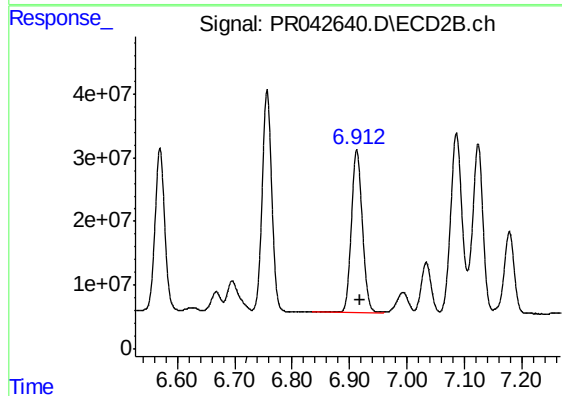
#32 AR-1260-2

R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 398426759
Conc: 504.72 ng/ml



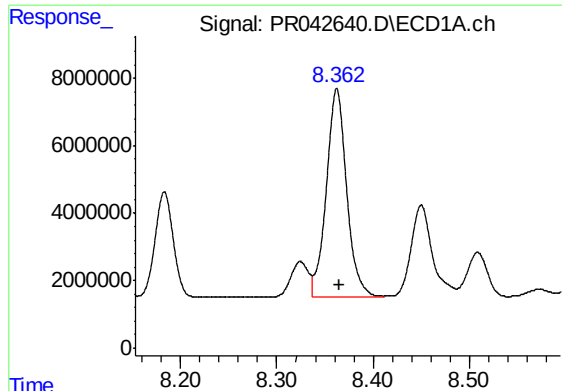
#33 AR-1260-3

R.T.: 8.123 min
Delta R.T.: -0.004 min
Response: 80223924
Conc: 429.96 ng/ml



#33 AR-1260-3

R.T.: 6.912 min
Delta R.T.: -0.007 min
Response: 335961909
Conc: 494.01 ng/ml



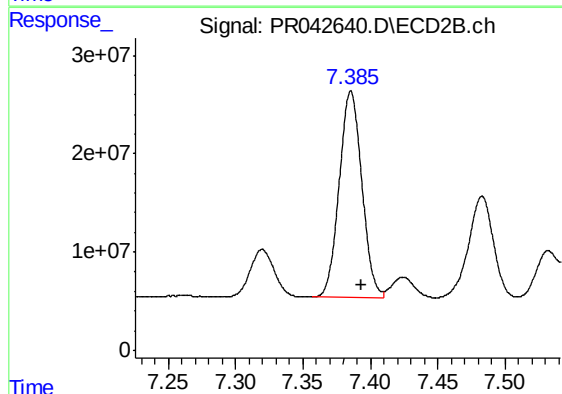
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 91149889
Conc: 432.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

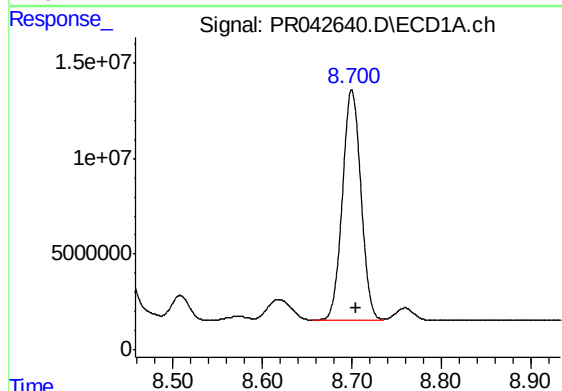
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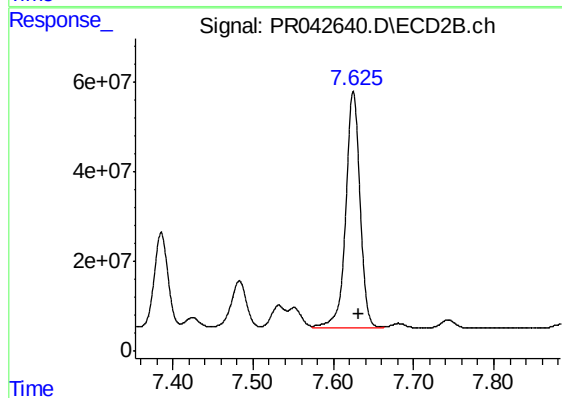
#34 AR-1260-4

R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 244929725
Conc: 447.02 ng/ml



#35 AR-1260-5

R.T.: 8.700 min
Delta R.T.: -0.005 min
Response: 174560495
Conc: 415.48 ng/ml



#35 AR-1260-5

R.T.: 7.625 min
Delta R.T.: -0.008 min
Response: 649342612
Conc: 440.68 ng/ml