

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 09:43
 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: Aug 16 23:44:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.754	4.598	53274674	261.1E6	43.355	42.327
2)	SA Decachlor...	8.679	10.316	158.5E6	617.6E6	55.036	53.208
Target Compounds							
3)	L1 AR-1016-1	4.819	5.752	24229470	107.9E6	450.120	432.466
4)	L1 AR-1016-2	4.836	5.774	42479206	181.8E6	469.759	465.982
5)	L1 AR-1016-3	5.009	5.835	21211855	114.5E6	476.187	467.427
6)	L1 AR-1016-4	5.049	5.934	16293908	94412958	455.918	476.467
7)	L1 AR-1016-5	5.257	6.221	24304060	94570360	484.035m	486.557
31)	L7 AR-1260-1	6.270	7.331	56666394	198.9E6	502.371	483.310
32)	L7 AR-1260-2	6.455	7.584	73230489	254.3E6	503.836	500.373
33)	L7 AR-1260-3	6.606	7.938	69081543	205.4E6	514.637	501.854
34)	L7 AR-1260-4	7.070	8.167	63257885	245.0E6	508.751	513.854
35)	L7 AR-1260-5	7.309	8.492	161.6E6	538.5E6	512.625	519.169

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

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Acq On : 16 Aug 2019 09:43
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

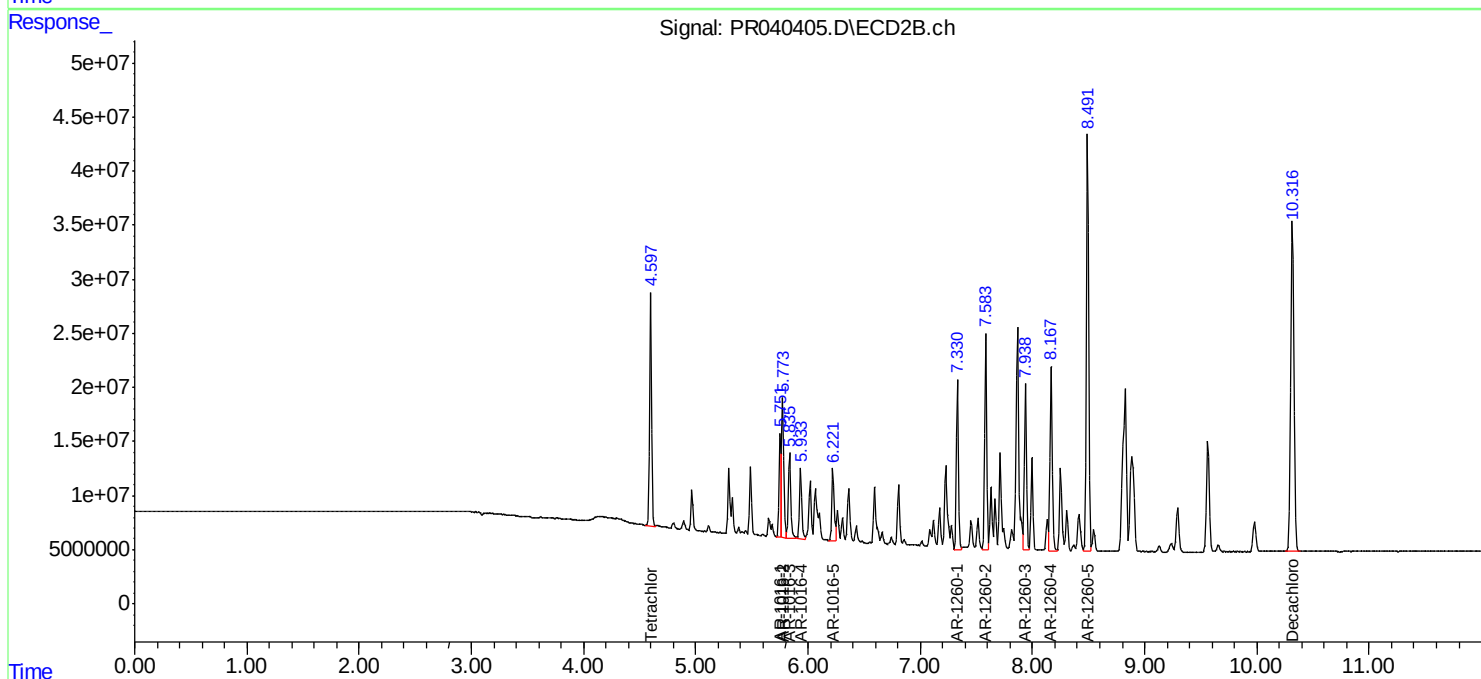
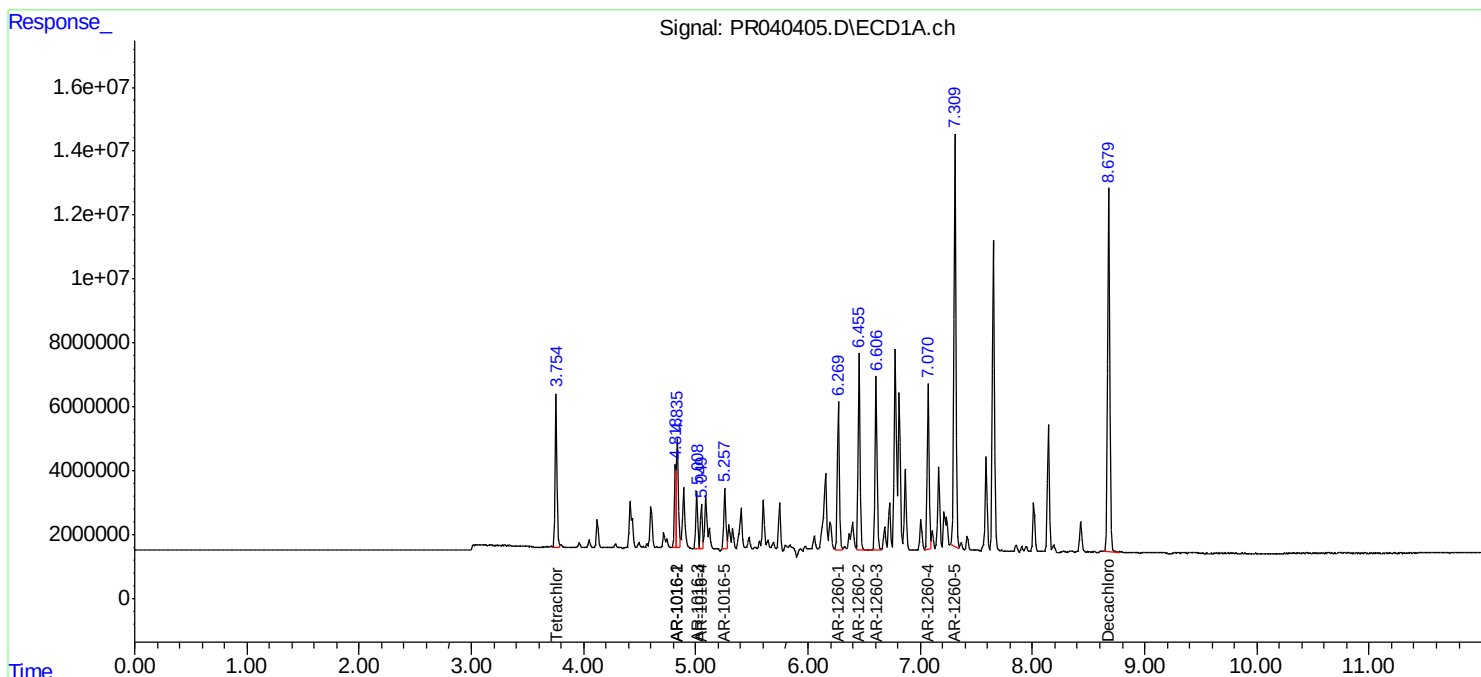
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

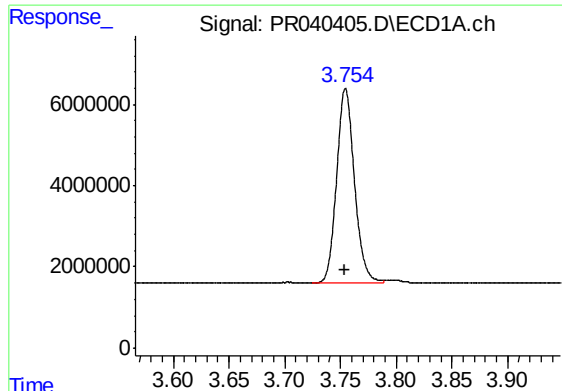
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:44:19 2019
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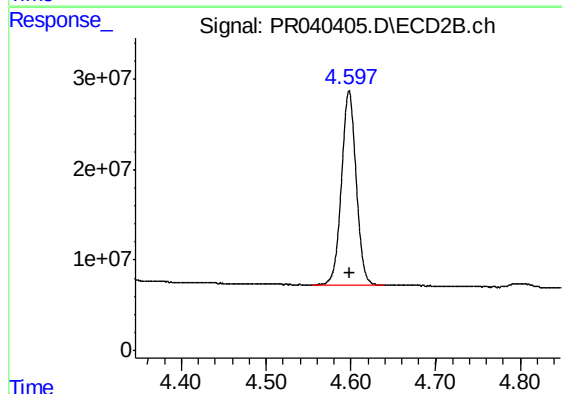
#1 Tetrachloro-m-xylene

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 53274674
Conc: 43.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

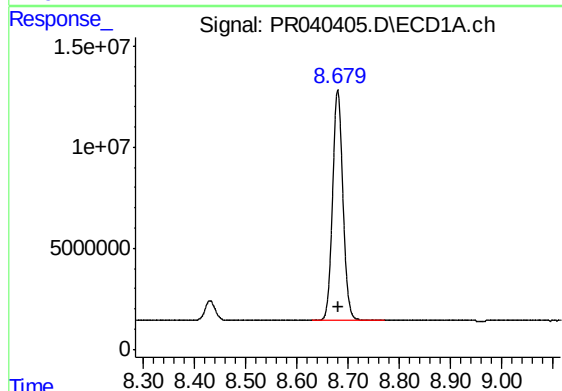
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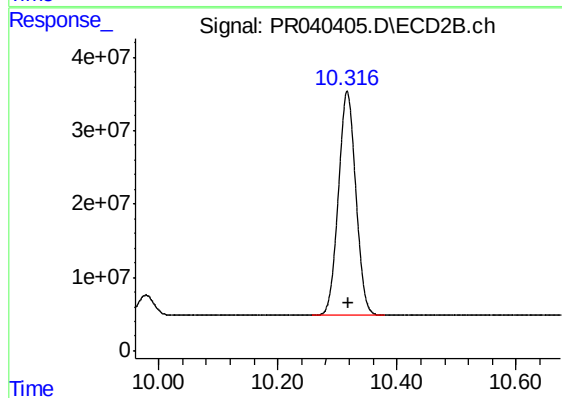
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 261063651
Conc: 42.33 ng/ml



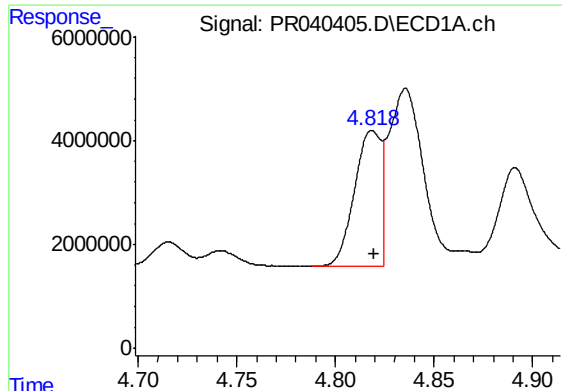
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 158546365
Conc: 55.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 617557742
Conc: 53.21 ng/ml



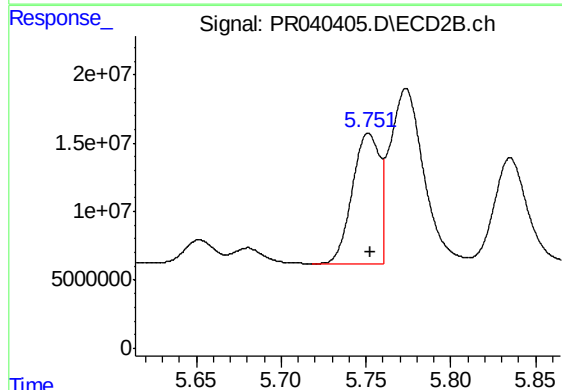
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.001 min
Response: 24229470
Conc: 450.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

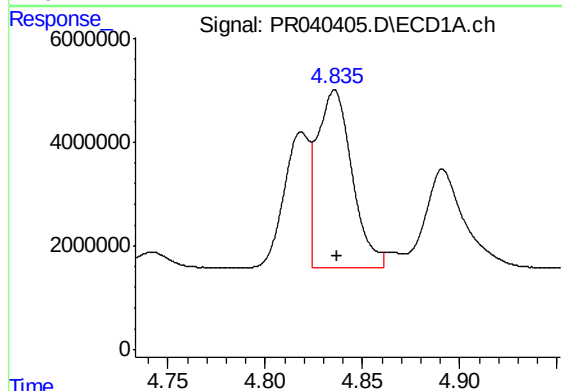
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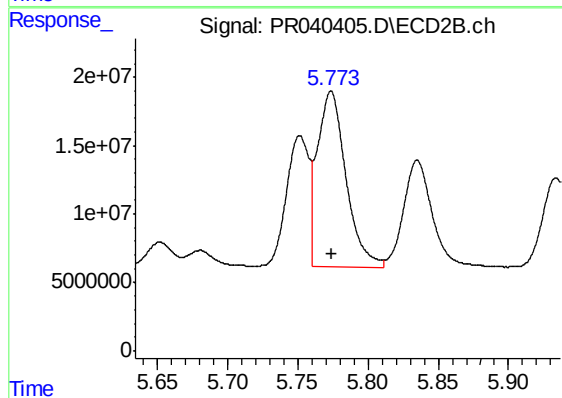
#3 AR-1016-1

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 107913473
Conc: 432.47 ng/ml



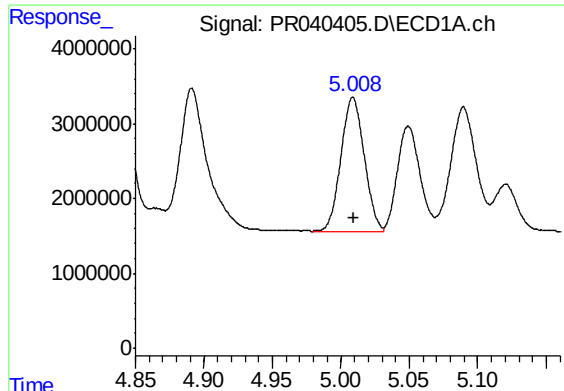
#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 42479206
Conc: 469.76 ng/ml



#4 AR-1016-2

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 181766695
Conc: 465.98 ng/ml



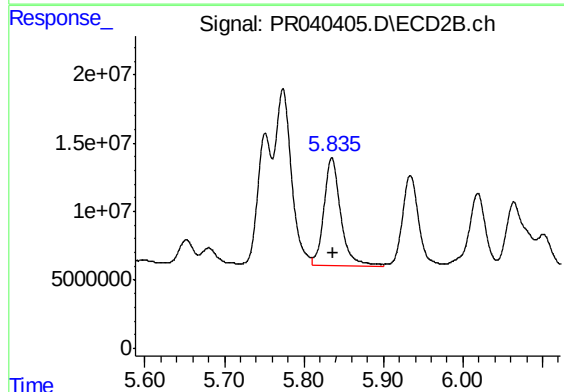
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 21211855
Conc: 476.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

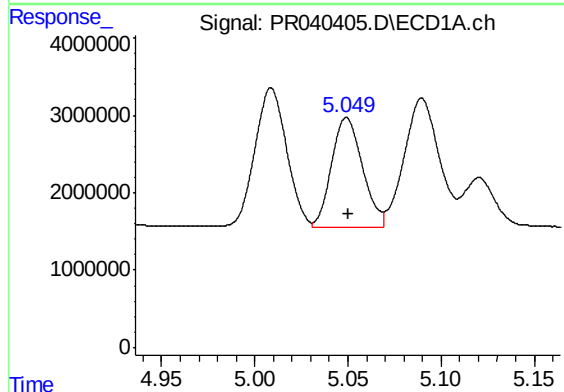
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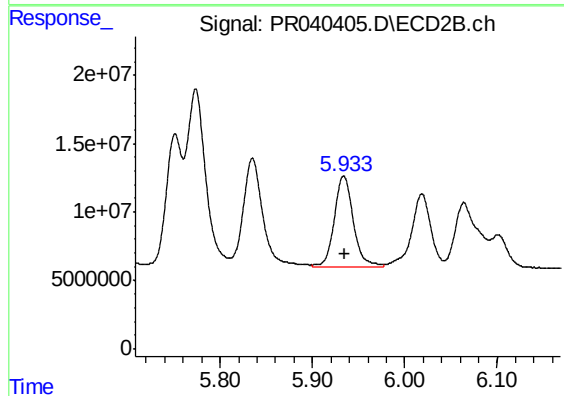
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 114489460
Conc: 467.43 ng/ml



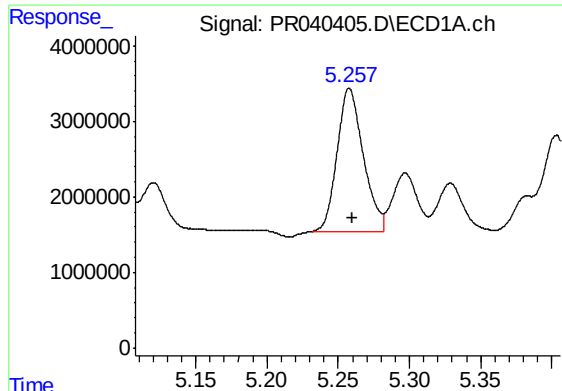
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.001 min
Response: 16293908
Conc: 455.92 ng/ml



#6 AR-1016-4

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 94412958
Conc: 476.47 ng/ml



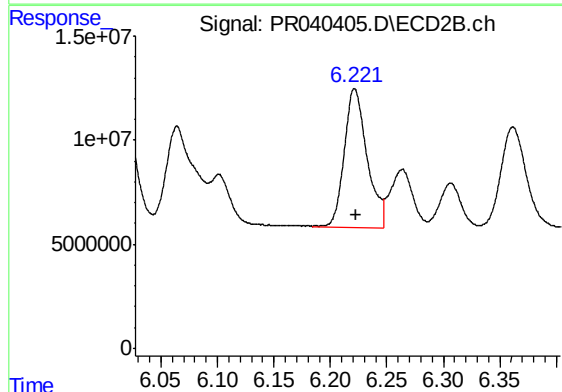
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 24304060
Conc: 484.04 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

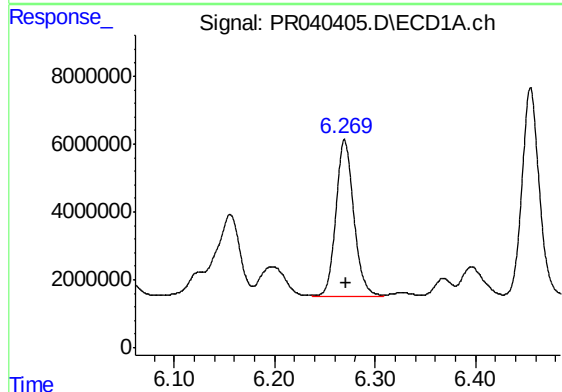
Manual Integrations
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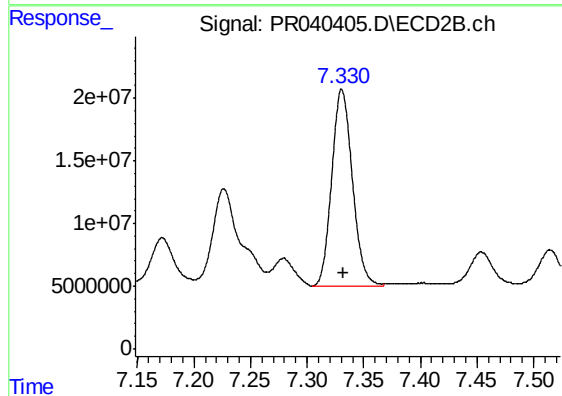
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 94570360
Conc: 486.56 ng/ml



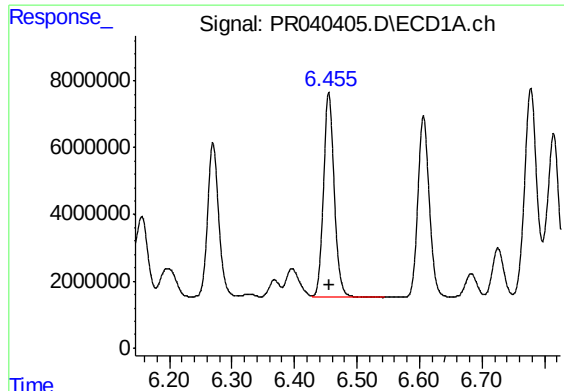
#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 56666394
Conc: 502.37 ng/ml



#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 198943961
Conc: 483.31 ng/ml



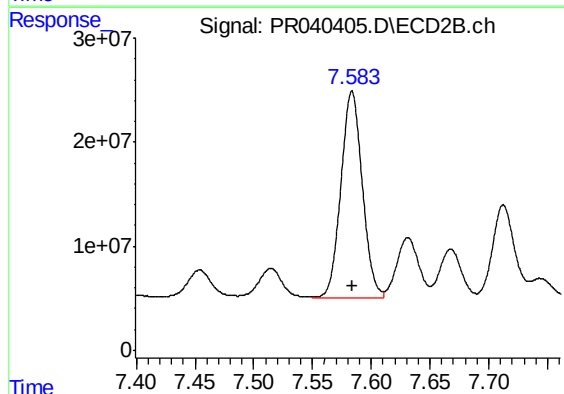
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 73230489
Conc: 503.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

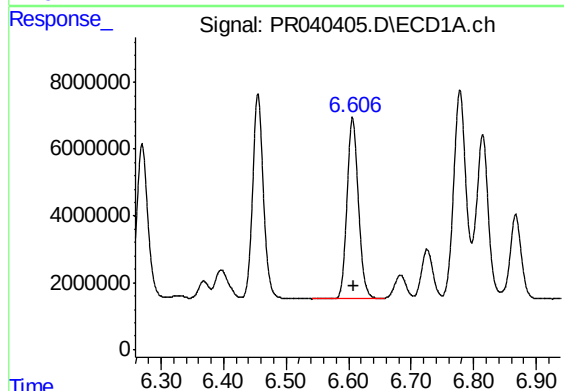
Manual Integrations
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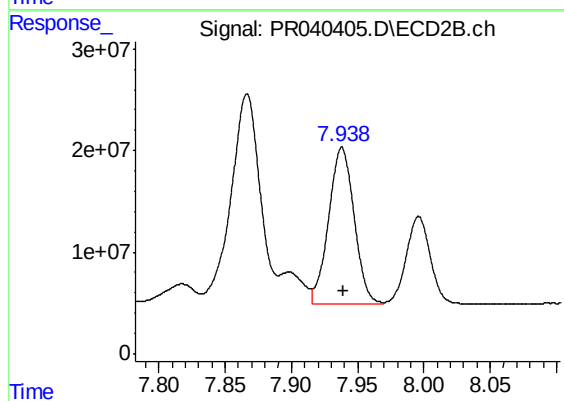
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 254303847
Conc: 500.37 ng/ml



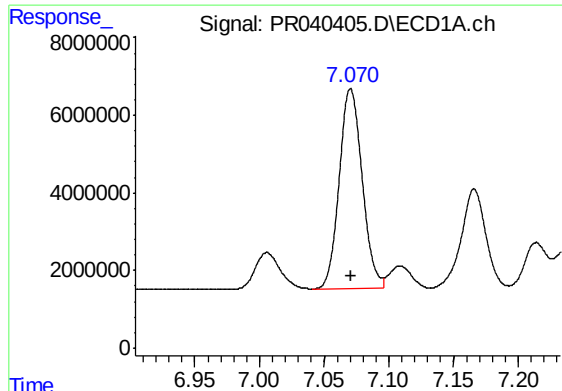
#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 69081543
Conc: 514.64 ng/ml



#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 205424682
Conc: 501.85 ng/ml



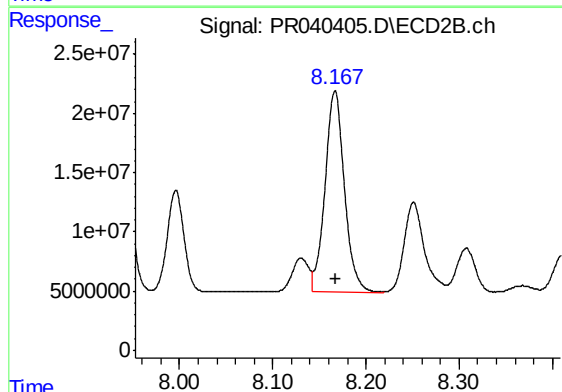
#34 AR-1260-4

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 63257885
Conc: 508.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

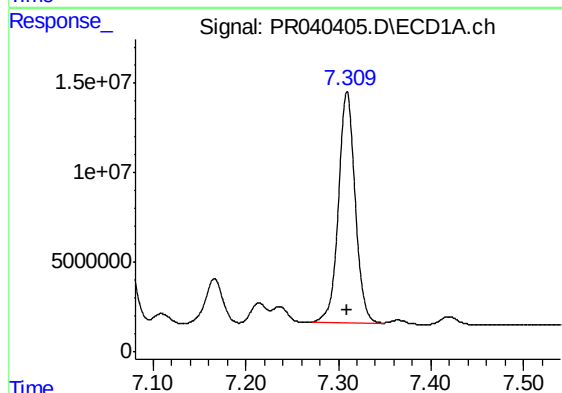
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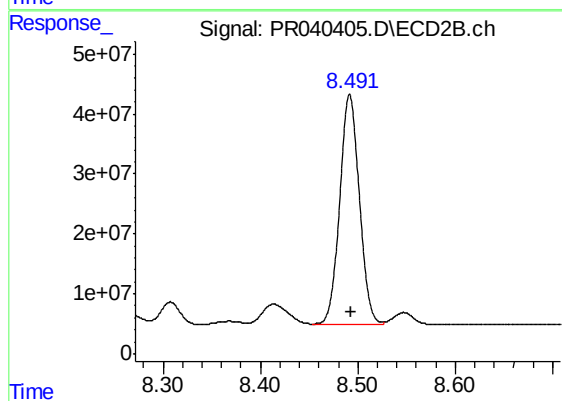
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 245031943
Conc: 513.85 ng/ml



#35 AR-1260-5

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 161647618
Conc: 512.63 ng/ml



#35 AR-1260-5

R.T.: 8.492 min
Delta R.T.: -0.001 min
Response: 538511079
Conc: 519.17 ng/ml