

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR040000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 03:30
 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 02 04:32:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.753	4.594	137.7E6	570.8E6	57.376	56.945
2) SA Decachlor...	8.690	10.324	137.0E6	511.4E6	55.122	54.476
Target Compounds						
3) L1 AR-1016-1	4.822	5.750	48554898	182.7E6	552.275	505.132
4) L1 AR-1016-2	4.840	5.772	82002498	267.6E6	566.141	516.017
5) L1 AR-1016-3	5.013	5.834	39673714	151.4E6	571.185	493.874
6) L1 AR-1016-4	5.053	5.933	30880602	144.2E6	548.583	553.218
7) L1 AR-1016-5	5.263	6.223	42179000	137.5E6	562.367m	547.154
31) L7 AR-1260-1	6.277	7.333	81768094	259.4E6	561.089m	584.706
32) L7 AR-1260-2	6.462	7.586	103.3E6	320.9E6	561.045m	585.405
33) L7 AR-1260-3	6.613	7.941	94479593	237.6E6	570.296m	566.788
34) L7 AR-1260-4	7.078	8.170	78494881	269.2E6	564.684m	557.979
35) L7 AR-1260-5	7.317	8.495	197.3E6	580.7E6	571.937m	566.134

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

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Acq On : 02 Aug 2019 03:30
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

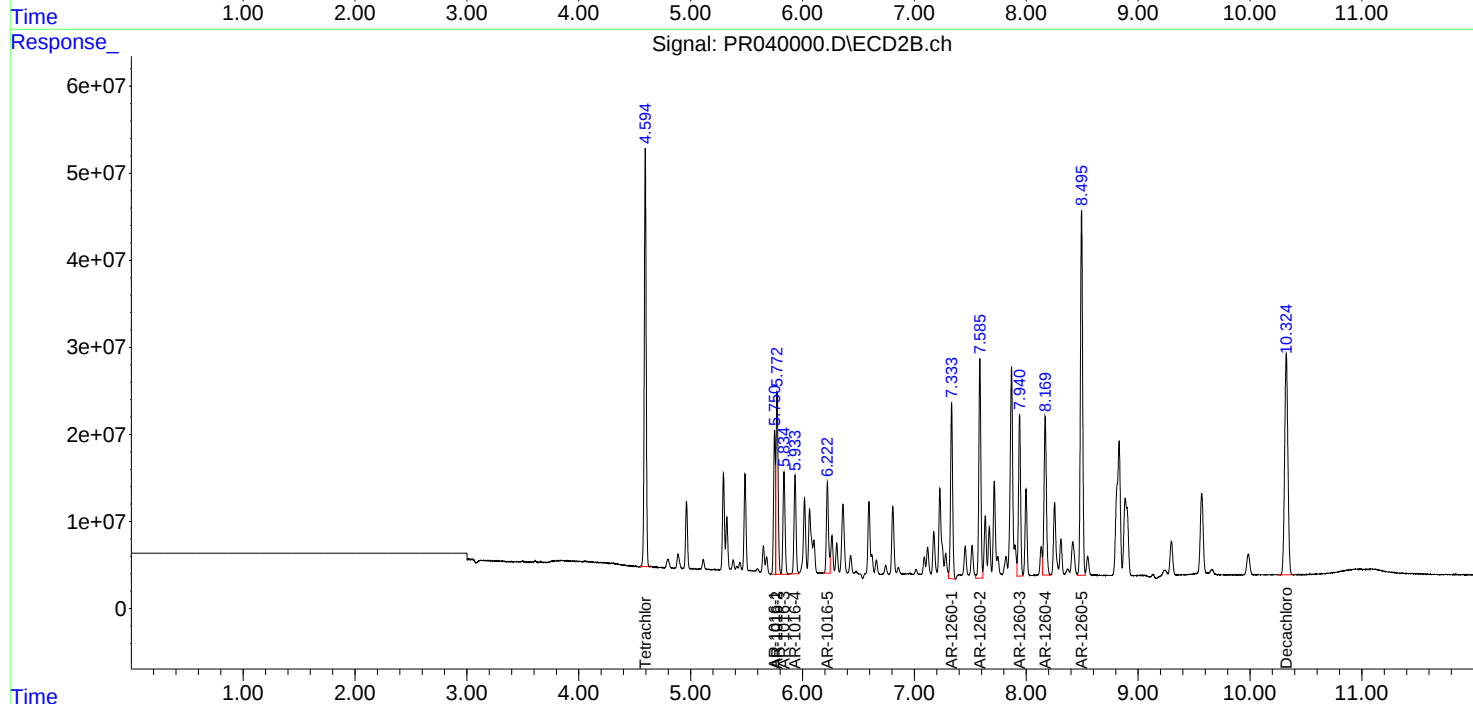
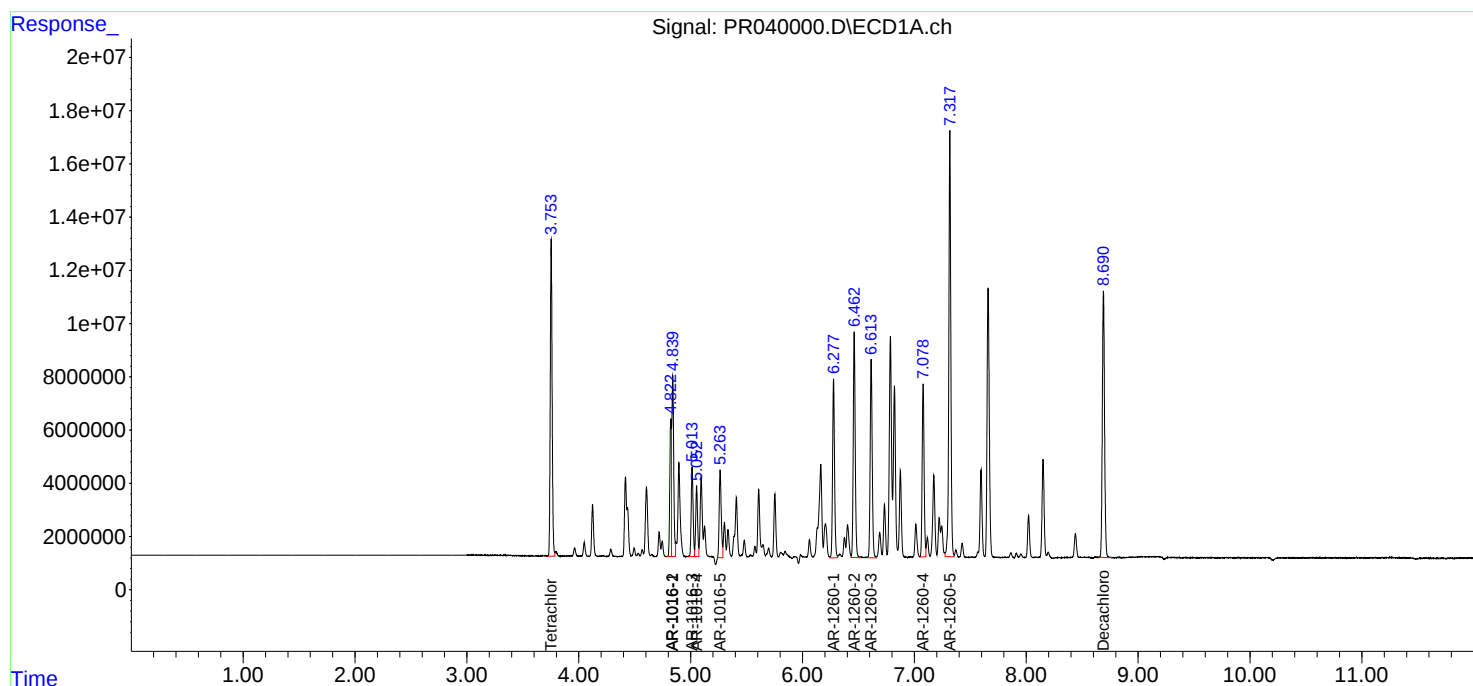
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

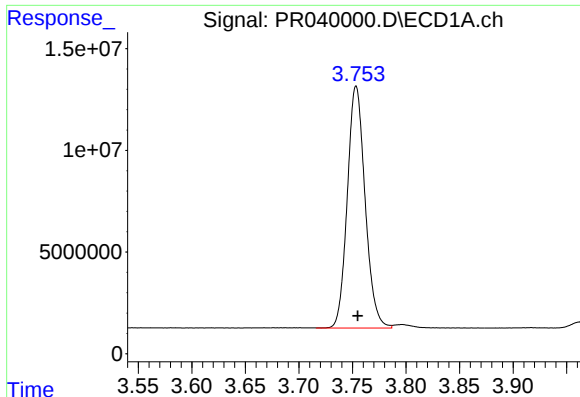
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 04:32:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
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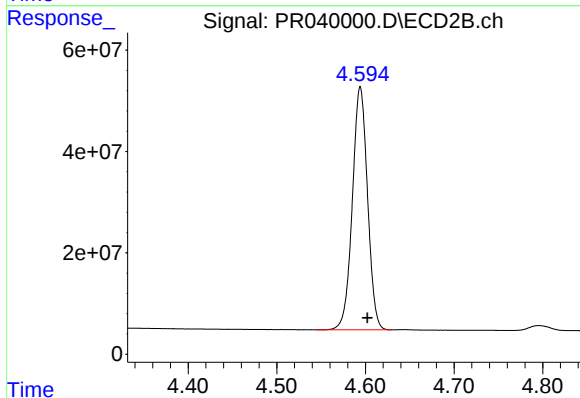
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 137700396
Conc: 57.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

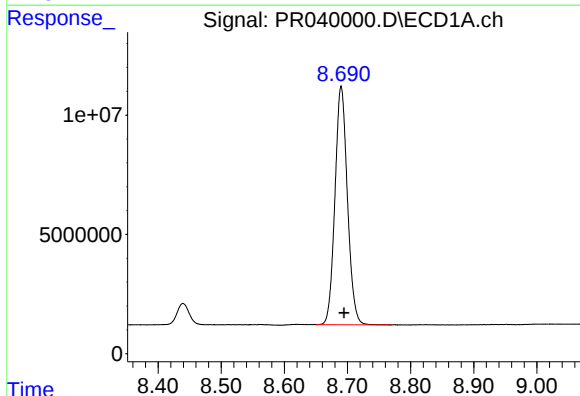
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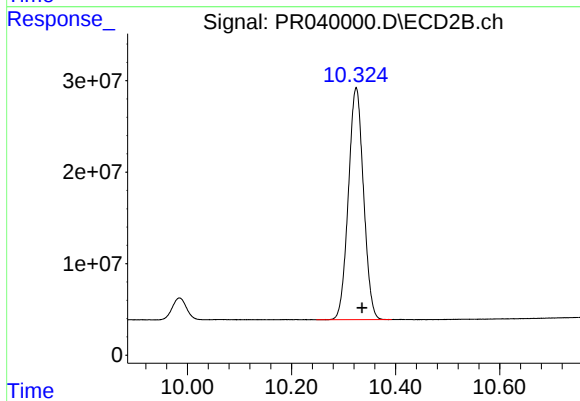
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: -0.008 min
Response: 570837499
Conc: 56.95 ng/ml



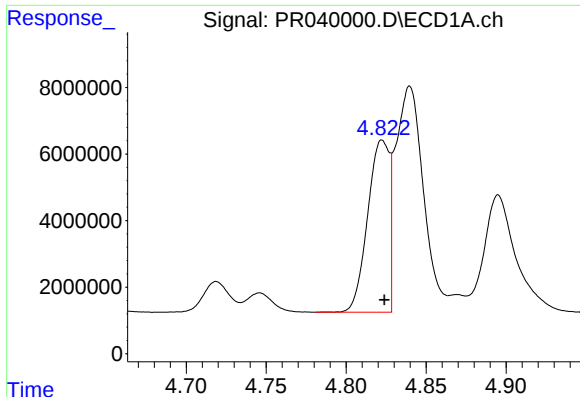
#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.005 min
Response: 136957144
Conc: 55.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: -0.012 min
Response: 511405463
Conc: 54.48 ng/ml



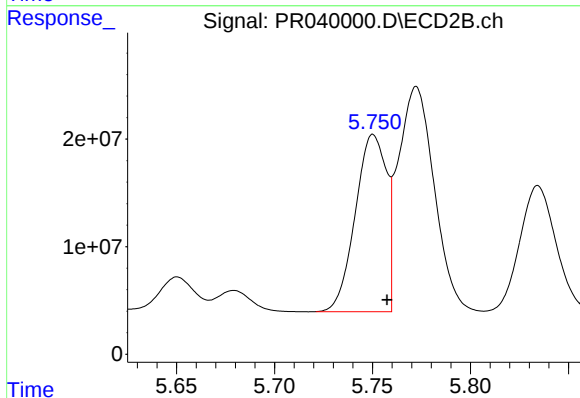
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 48554898
Conc: 552.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

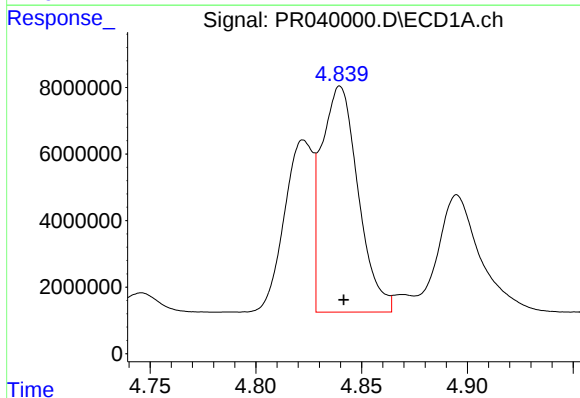
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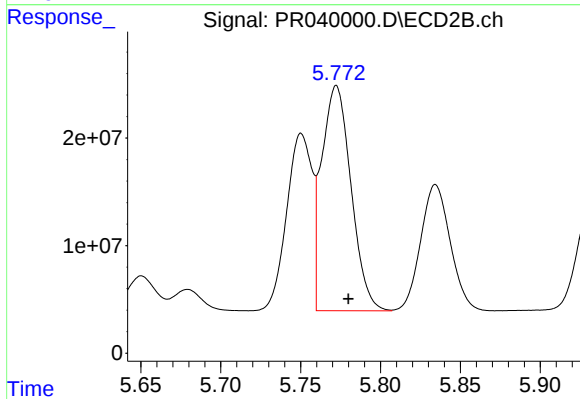
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 182706555
Conc: 505.13 ng/ml



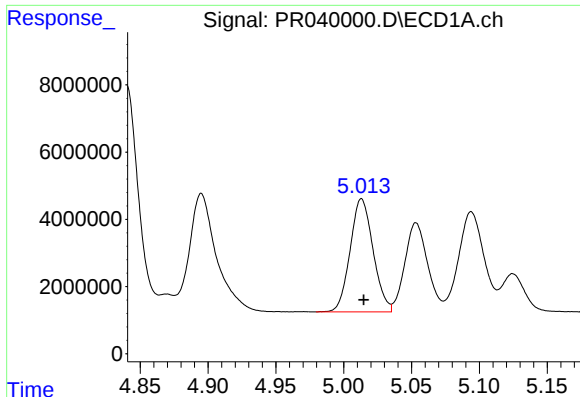
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 82002498
Conc: 566.14 ng/ml



#4 AR-1016-2

R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 267598974
Conc: 516.02 ng/ml



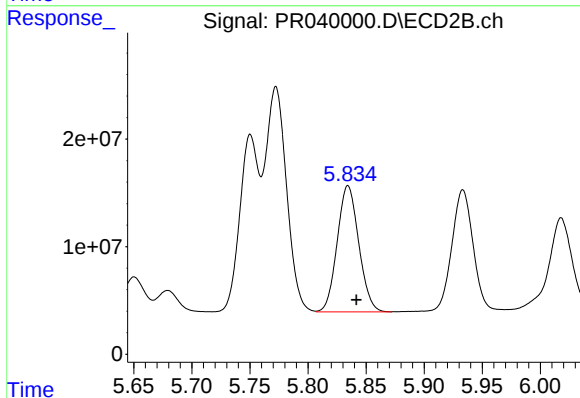
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 39673714
Conc: 571.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

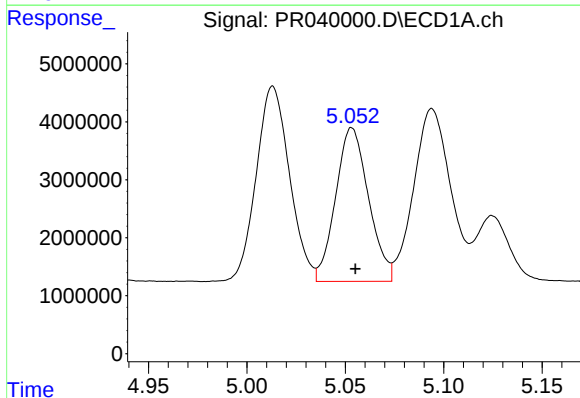
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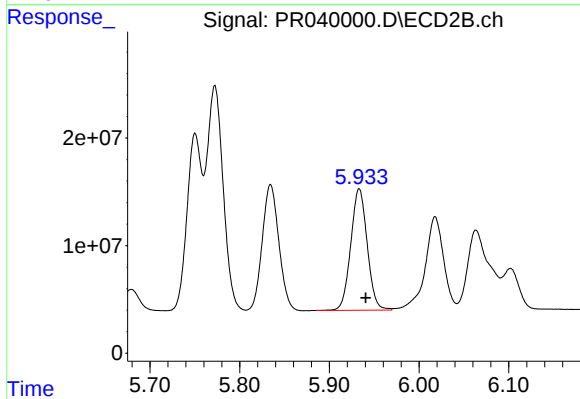
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: -0.007 min
Response: 151360026
Conc: 493.87 ng/ml



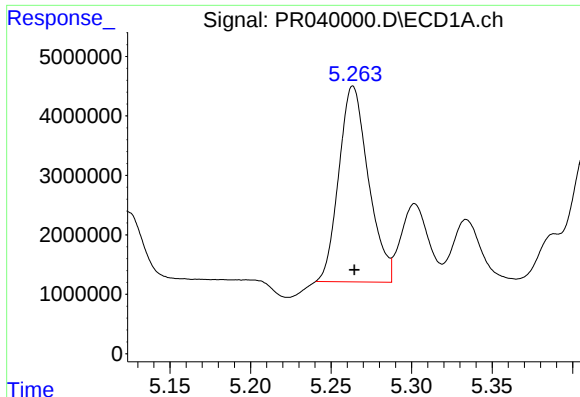
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 30880602
Conc: 548.58 ng/ml



#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 144222219
Conc: 553.22 ng/ml



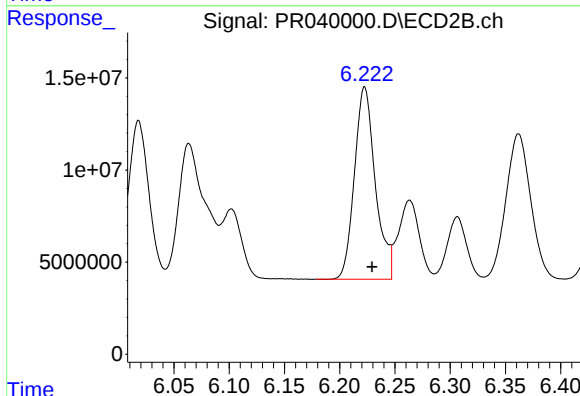
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 42179000
Conc: 562.37 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

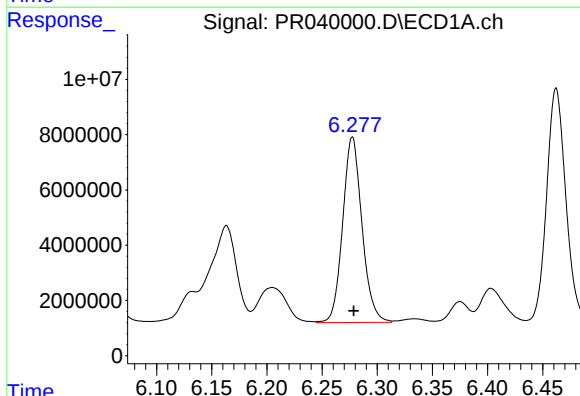
Manual Integrations
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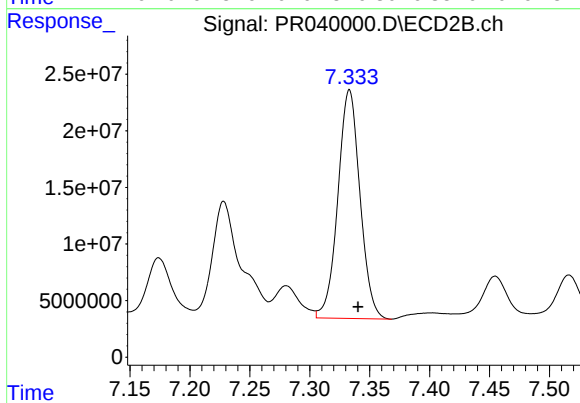
#7 AR-1016-5

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 137466349
Conc: 547.15 ng/ml



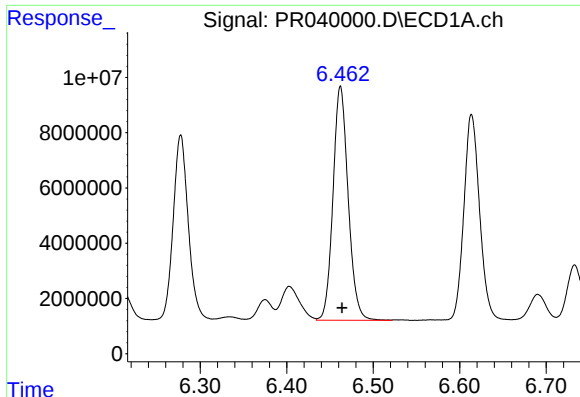
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 81768094
Conc: 561.09 ng/ml m



#31 AR-1260-1

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 259445705
Conc: 584.71 ng/ml



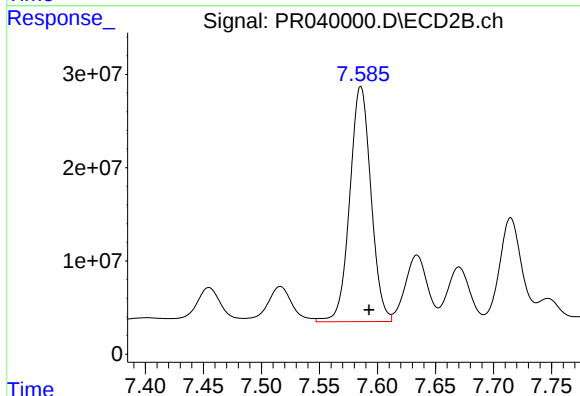
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 103296081
Conc: 561.05 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

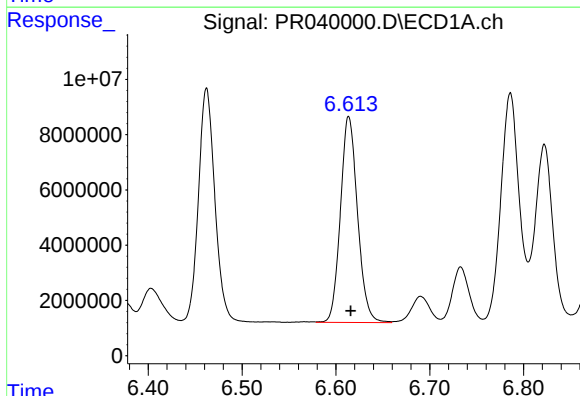
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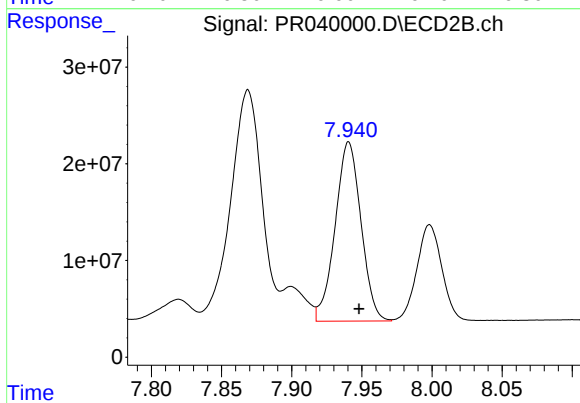
#32 AR-1260-2

R.T.: 7.586 min
Delta R.T.: -0.007 min
Response: 320896531
Conc: 585.41 ng/ml



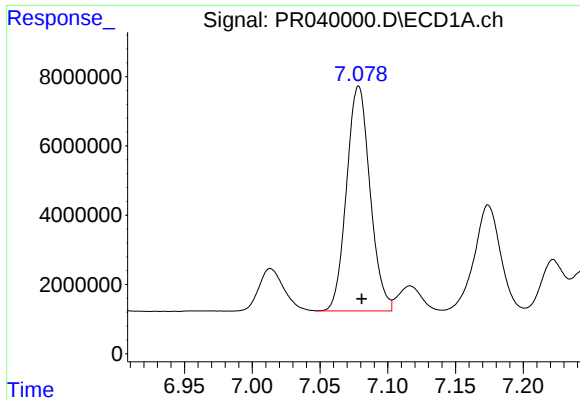
#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 94479593
Conc: 570.30 ng/ml m



#33 AR-1260-3

R.T.: 7.941 min
Delta R.T.: -0.008 min
Response: 237619913
Conc: 566.79 ng/ml



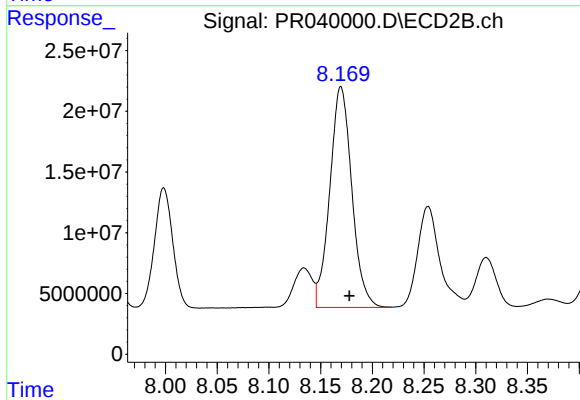
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 78494881
Conc: 564.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

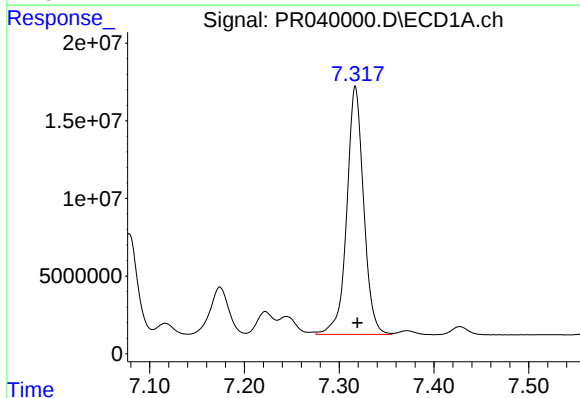
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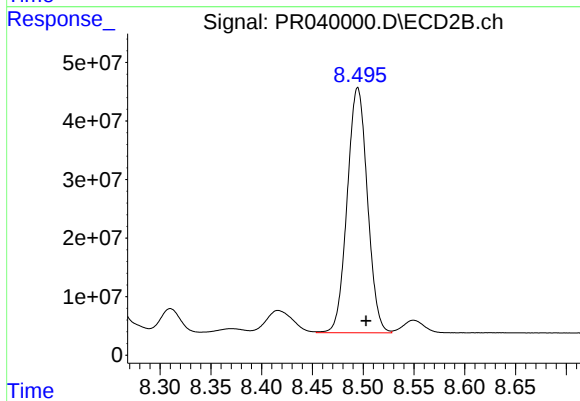
#34 AR-1260-4

R.T.: 8.170 min
Delta R.T.: -0.008 min
Response: 269220657
Conc: 557.98 ng/ml



#35 AR-1260-5

R.T.: 7.317 min
Delta R.T.: -0.002 min
Response: 197313297
Conc: 571.94 ng/ml m



#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 580669962
Conc: 566.13 ng/ml