

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072919\
 Data File : PR039814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 12:18
 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: Jul 30 01:04:08 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...	3.755	4.597	136.8E6	546.0E6	57.004	54.466
2) SA Decachlor...	8.700	10.335	129.5E6	493.6E6	52.115	52.584
Target Compounds						
3) L1 AR-1016-1	4.826	5.753	48665981	191.5E6	553.538	529.431
4) L1 AR-1016-2	4.843	5.776	81410730	280.0E6	562.055	539.877
5) L1 AR-1016-3	5.017	5.838	38044538	163.5E6	547.730	533.575
6) L1 AR-1016-4	5.057	5.937	28331201	138.4E6	503.294	530.983
7) L1 AR-1016-5	5.267	6.227	43059062	130.5E6	574.100	519.250
31) L7 AR-1260-1	6.282	7.339	78004388	229.3E6	535.262m	516.738
32) L7 AR-1260-2	6.466	7.591	98419948	289.6E6	534.561m	528.281
33) L7 AR-1260-3	6.619	7.947	89113799	219.4E6	537.907m	523.304
34) L7 AR-1260-4	7.084	8.177	76555962	251.0E6	550.736	520.263
35) L7 AR-1260-5	7.324	8.503	190.1E6	543.1E6	551.058	529.523

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

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Data File : PR039814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2019 12:18
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

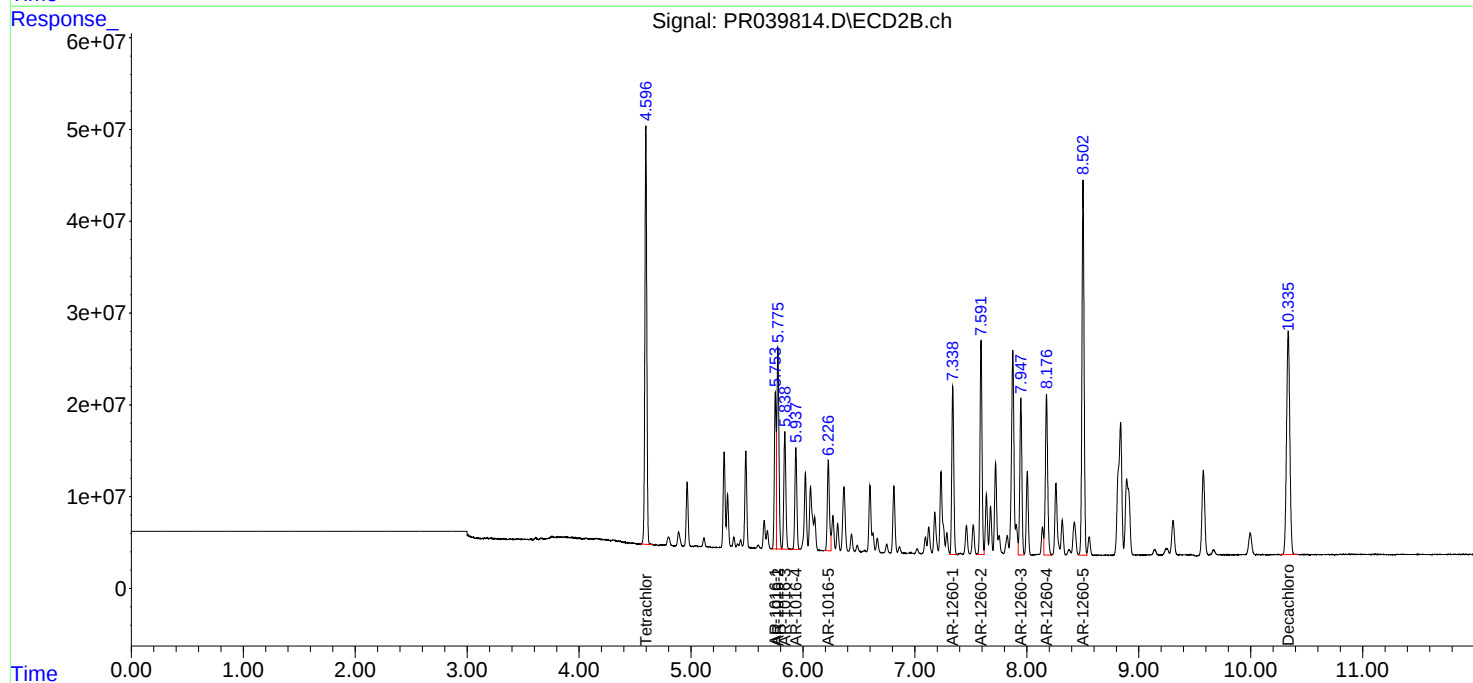
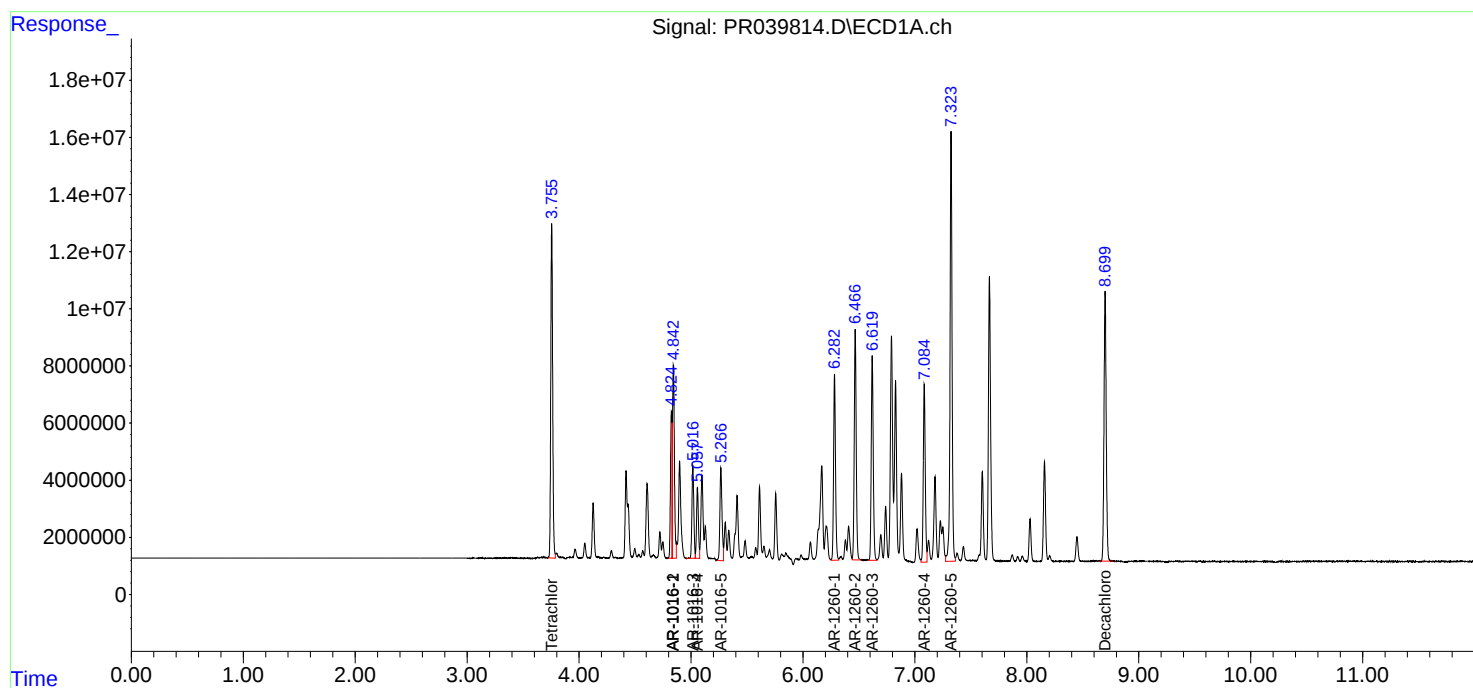
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

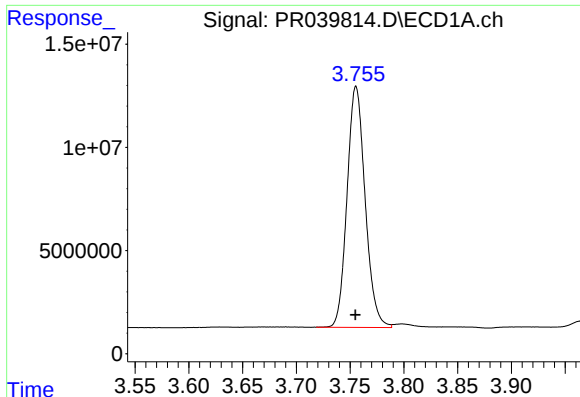
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:04:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





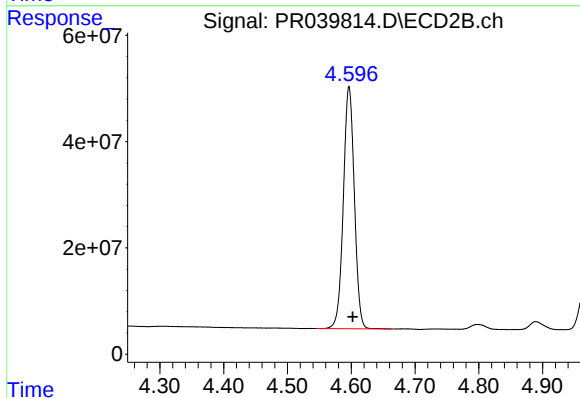
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 136807482
Conc: 57.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

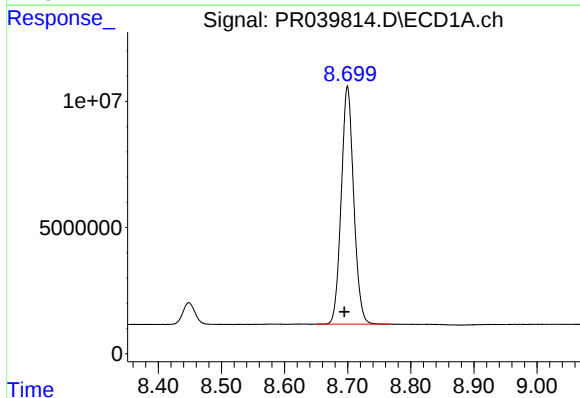
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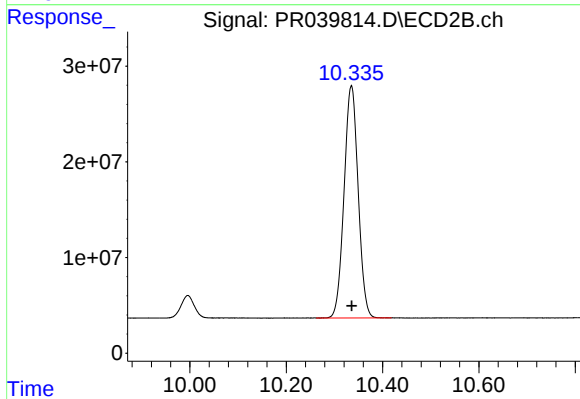
#1 Tetrachloro-m-xylene

R.T.: 4.597 min
Delta R.T.: -0.006 min
Response: 545979948
Conc: 54.47 ng/ml



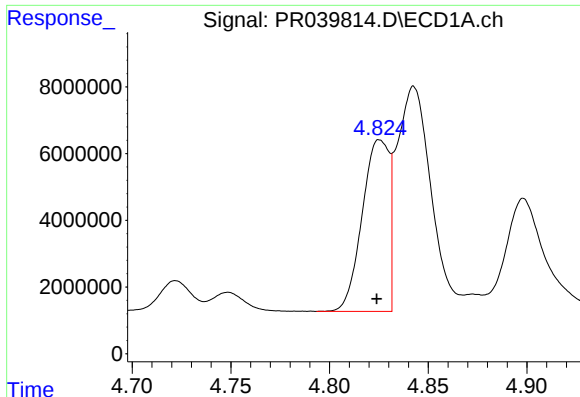
#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: 0.005 min
Response: 129485947
Conc: 52.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.000 min
Response: 493649396
Conc: 52.58 ng/ml



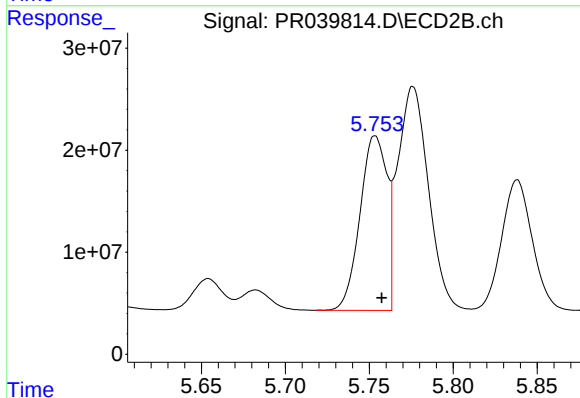
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.002 min
Response: 48665981
Conc: 553.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

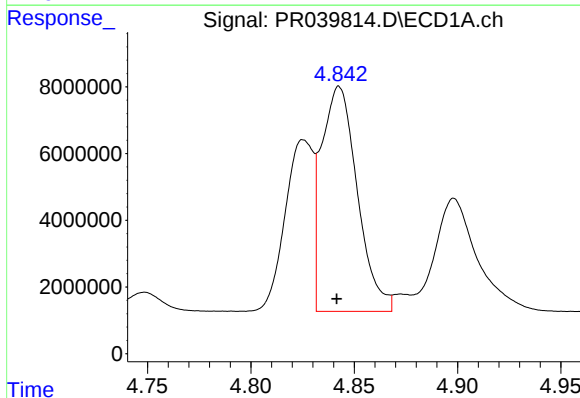
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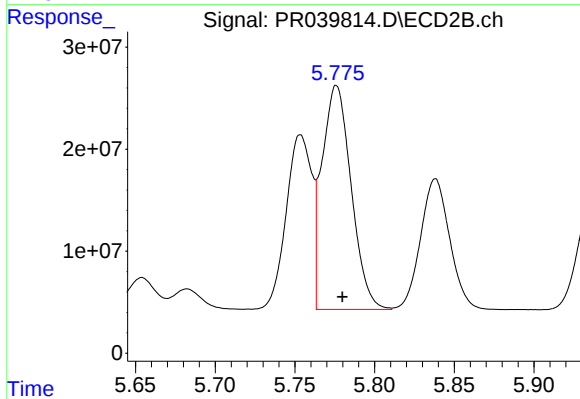
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 191495431
Conc: 529.43 ng/ml



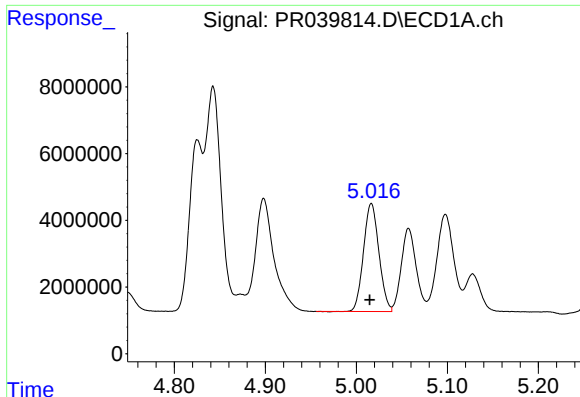
#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: 0.001 min
Response: 81410730
Conc: 562.06 ng/ml



#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 279972470
Conc: 539.88 ng/ml



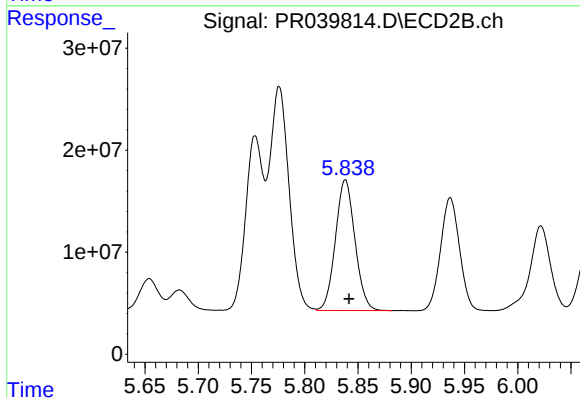
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: 0.002 min
Response: 38044538
Conc: 547.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

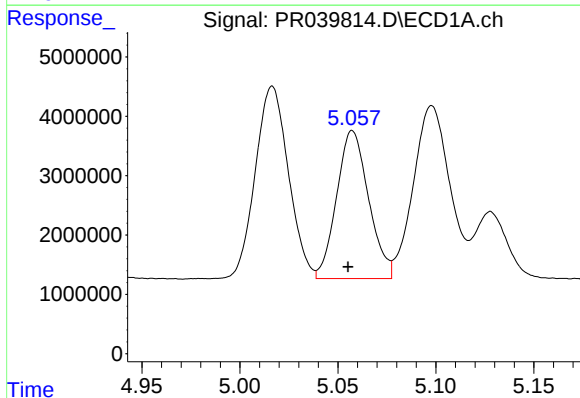
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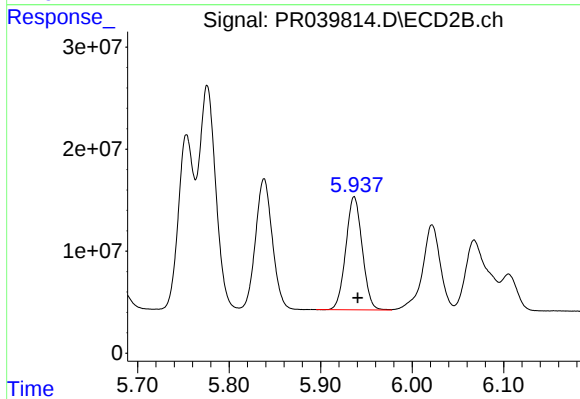
#5 AR-1016-3

R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 163527314
Conc: 533.57 ng/ml



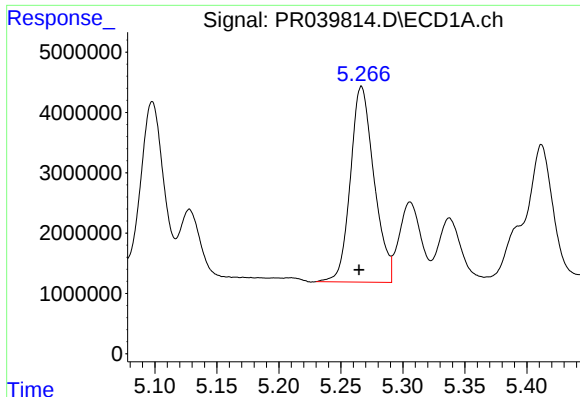
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.002 min
Response: 28331201
Conc: 503.29 ng/ml



#6 AR-1016-4

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 138425505
Conc: 530.98 ng/ml



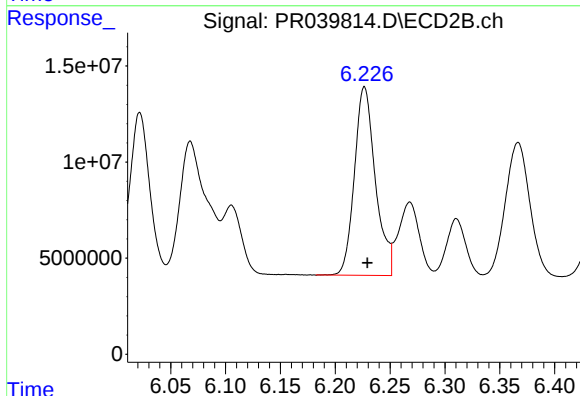
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: 0.002 min
Response: 43059062
Conc: 574.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

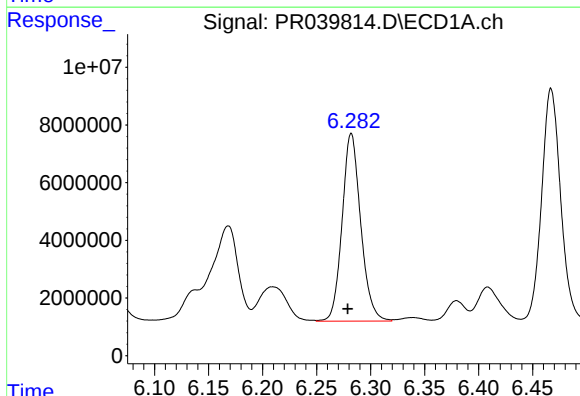
Manual Integrations
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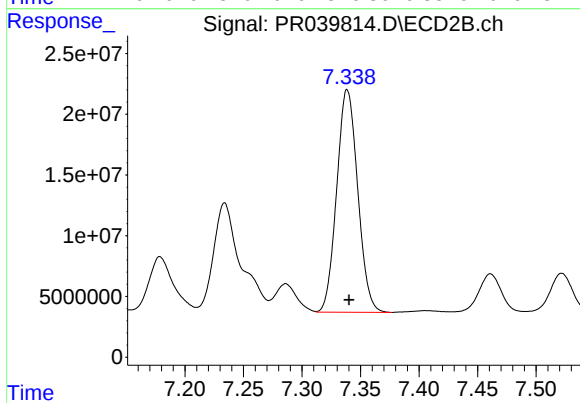
#7 AR-1016-5

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 130455843
Conc: 519.25 ng/ml



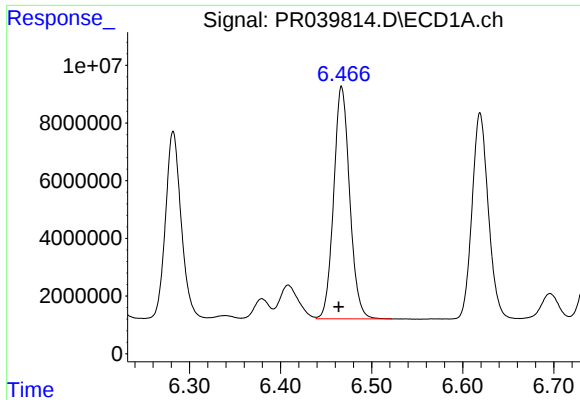
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: 0.003 min
Response: 78004388
Conc: 535.26 ng/ml m



#31 AR-1260-1

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 229286769
Conc: 516.74 ng/ml



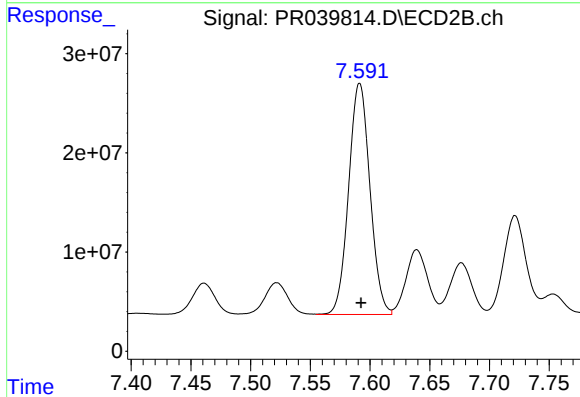
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 98419948
Conc: 534.56 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

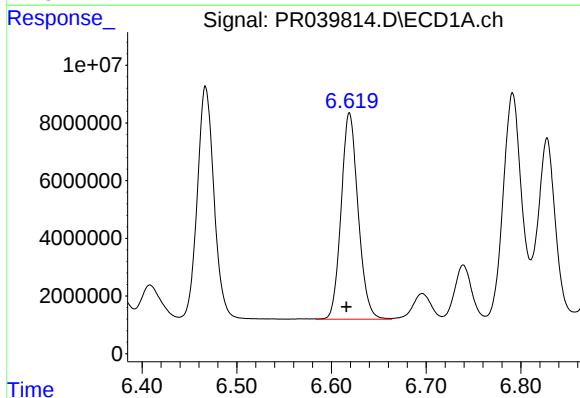
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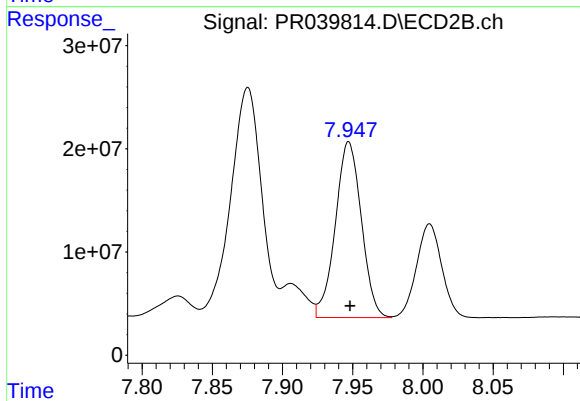
#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: -0.001 min
Response: 289583322
Conc: 528.28 ng/ml



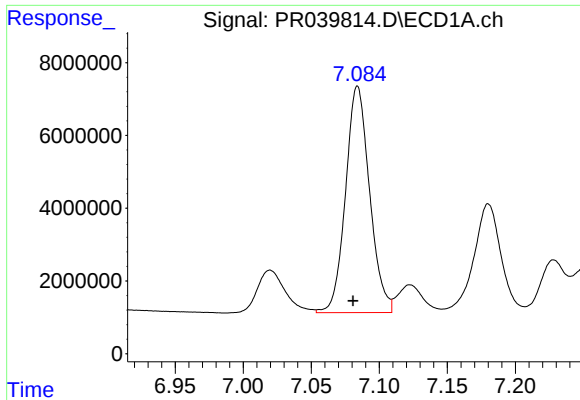
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: 0.003 min
Response: 89113799
Conc: 537.91 ng/ml m



#33 AR-1260-3

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 219389450
Conc: 523.30 ng/ml



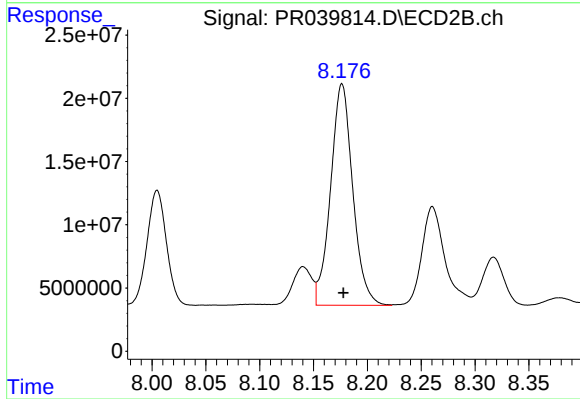
#34 AR-1260-4

R.T.: 7.084 min
Delta R.T.: 0.003 min
Response: 76555962
Conc: 550.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

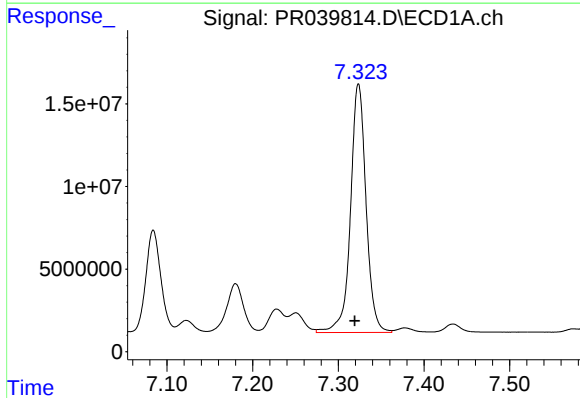
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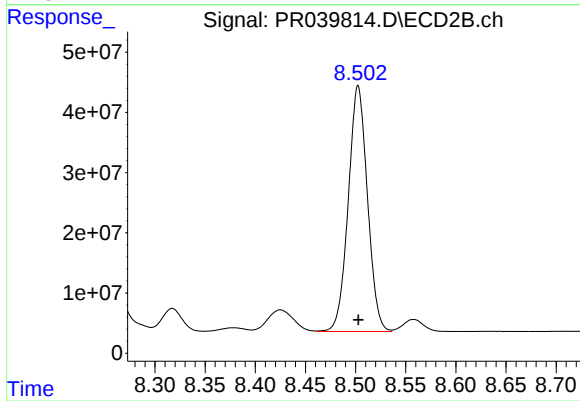
#34 AR-1260-4

R.T.: 8.177 min
Delta R.T.: -0.001 min
Response: 251022852
Conc: 520.26 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: 0.004 min
Response: 190110150
Conc: 551.06 ng/ml



#35 AR-1260-5

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 543119280
Conc: 529.52 ng/ml