

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082219\
 Data File : PR040514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 14:20
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 141 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 23 04:24:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 22 08:00:11 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...	3.731	4.571	126.3E6	554.6E6	43.086	41.726
2)	SA Decachlor...	8.650	10.275	121.7E6	575.0E6	32.876	37.992
Target Compounds							
3)	L1 AR-1016-1	4.795	5.724	44895211	165.1E6	444.423	369.367
4)	L1 AR-1016-2	4.812	5.747	75320460	242.2E6	428.514	369.993
5)	L1 AR-1016-3	4.984	5.808	35194011	140.1E6	427.398	355.418
6)	L1 AR-1016-4	5.026	5.907	23638018	116.6E6	360.536	355.170
7)	L1 AR-1016-5	5.235	6.195	35444460	109.1E6	403.039m	352.969
31)	L7 AR-1260-1	6.247	7.305	63744765	183.8E6	366.267	321.485
32)	L7 AR-1260-2	6.432	7.557	81931502	239.4E6	373.290	336.105
33)	L7 AR-1260-3	6.582	7.912	71612884	185.0E6	356.309	332.651
34)	L7 AR-1260-4	7.047	8.139	59977245	209.3E6	344.750	325.594
35)	L7 AR-1260-5	7.286	8.463	151.7E6	489.5E6	345.865	347.485

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

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Acq On : 22 Aug 2019 14:20
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 141 Sample Multiplier: 1

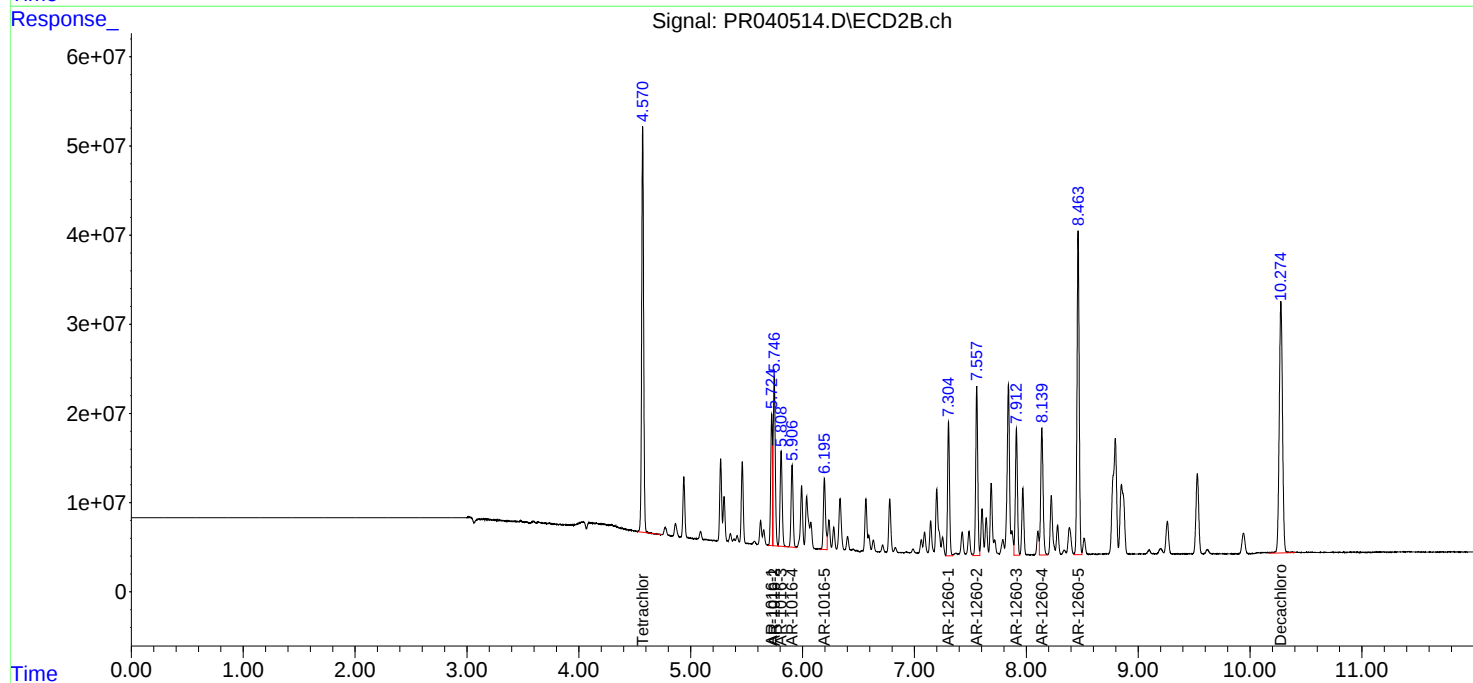
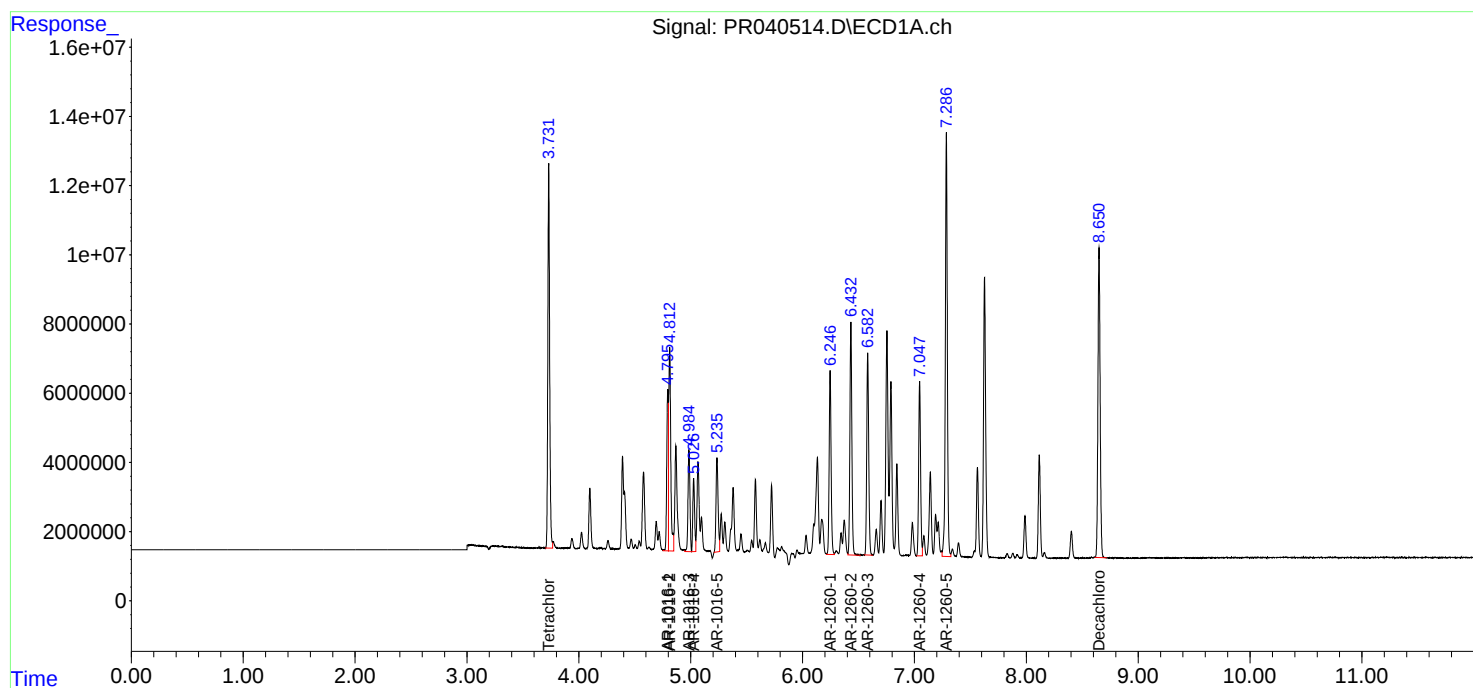
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

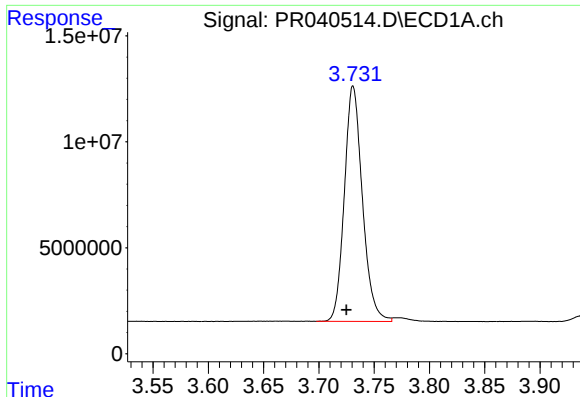
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:24:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 22 08:00:11 2019
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Integrator: ChemStation

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





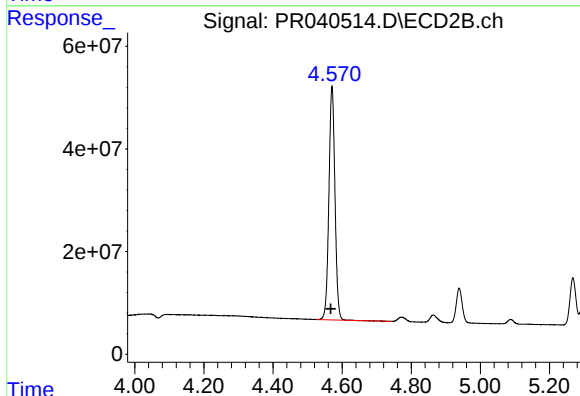
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: 0.006 min
Response: 126310471
Conc: 43.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

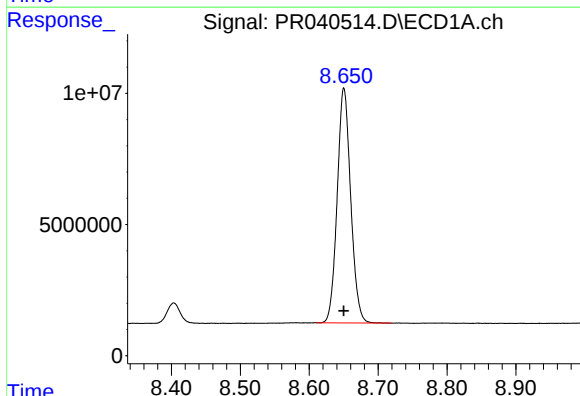
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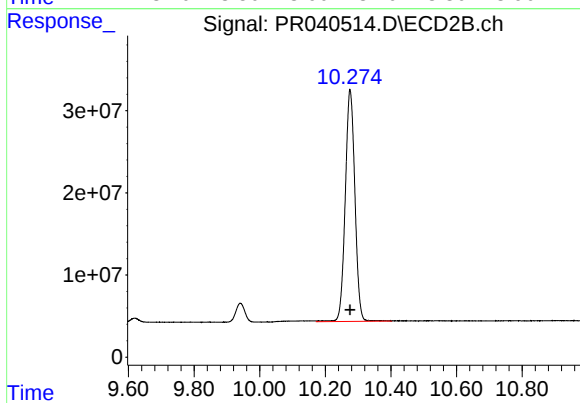
#1 Tetrachloro-m-xylene

R.T.: 4.571 min
Delta R.T.: 0.003 min
Response: 554646183
Conc: 41.73 ng/ml



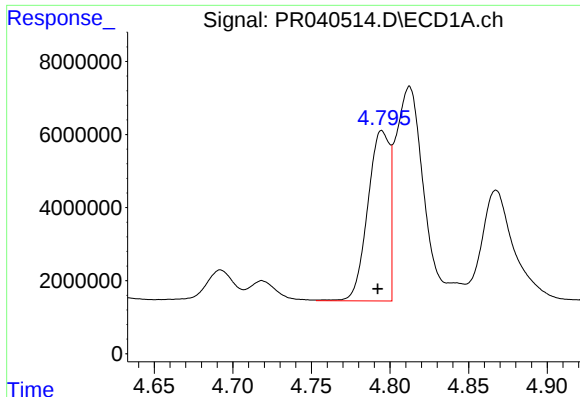
#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 121670067
Conc: 32.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: 0.000 min
Response: 574964607
Conc: 37.99 ng/ml



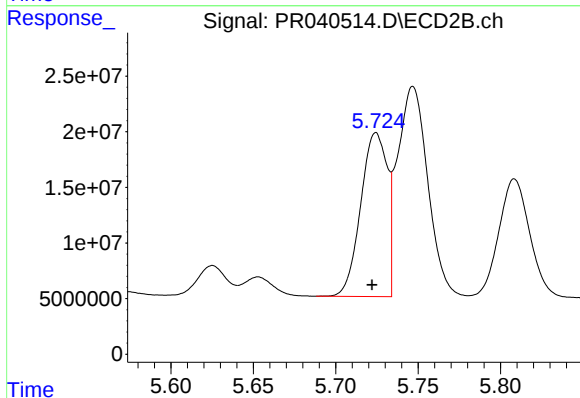
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.002 min
Response: 44895211
Conc: 444.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

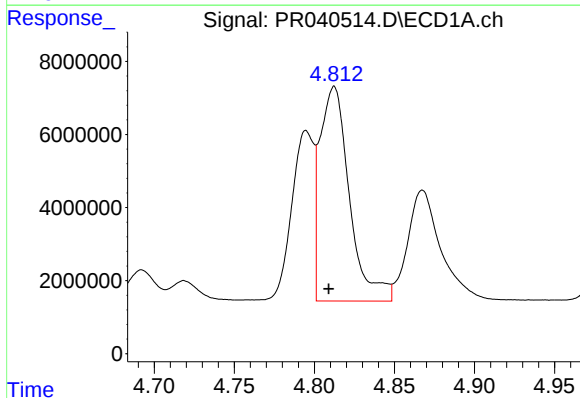
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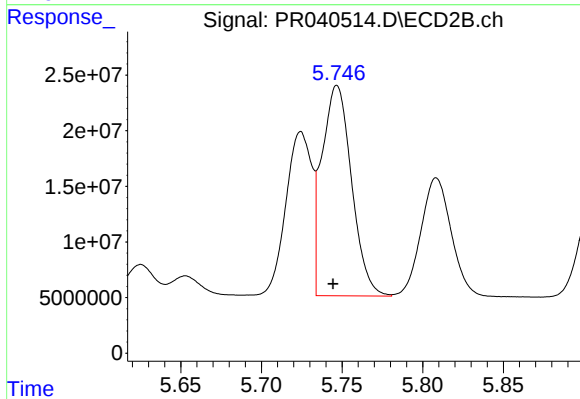
#3 AR-1016-1

R.T.: 5.724 min
Delta R.T.: 0.002 min
Response: 165059955
Conc: 369.37 ng/ml



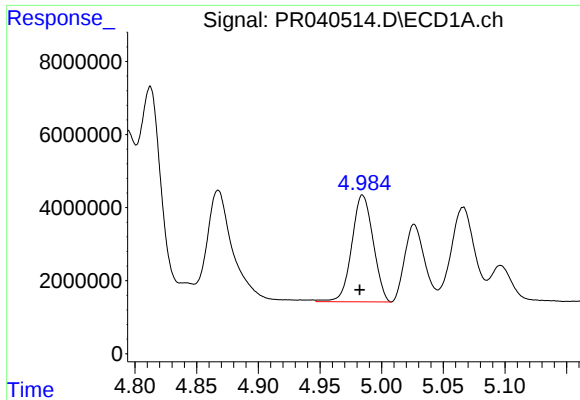
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: 0.004 min
Response: 75320460
Conc: 428.51 ng/ml



#4 AR-1016-2

R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 242212570
Conc: 369.99 ng/ml



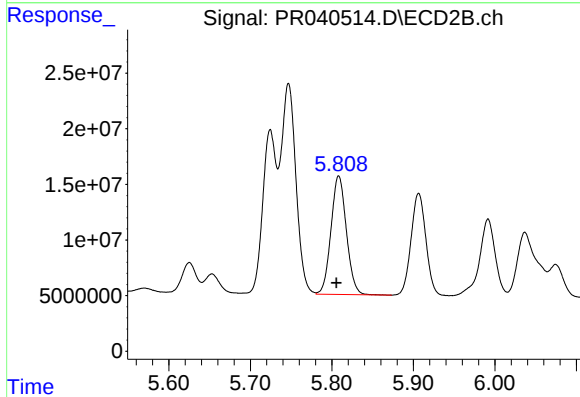
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 35194011
Conc: 427.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

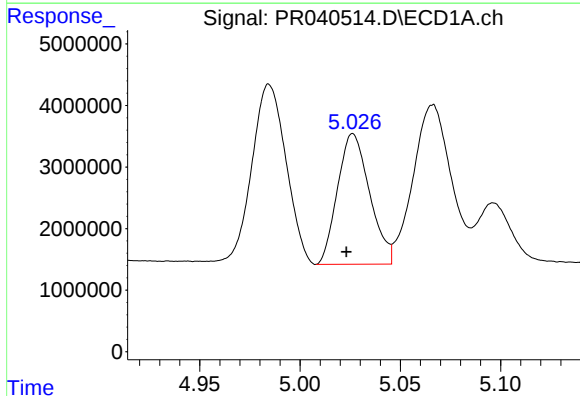
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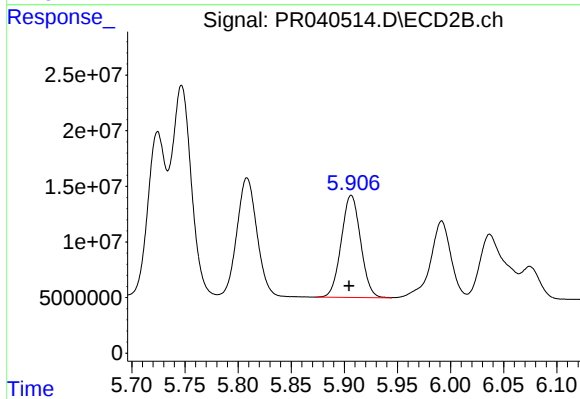
#5 AR-1016-3

R.T.: 5.808 min
Delta R.T.: 0.003 min
Response: 140062329
Conc: 355.42 ng/ml



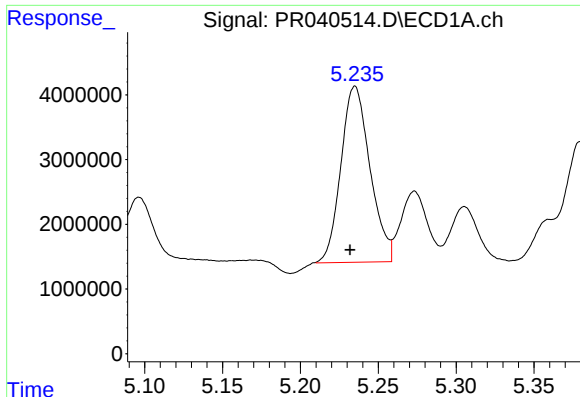
#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: 0.003 min
Response: 23638018
Conc: 360.54 ng/ml



#6 AR-1016-4

R.T.: 5.907 min
Delta R.T.: 0.002 min
Response: 116608611
Conc: 355.17 ng/ml



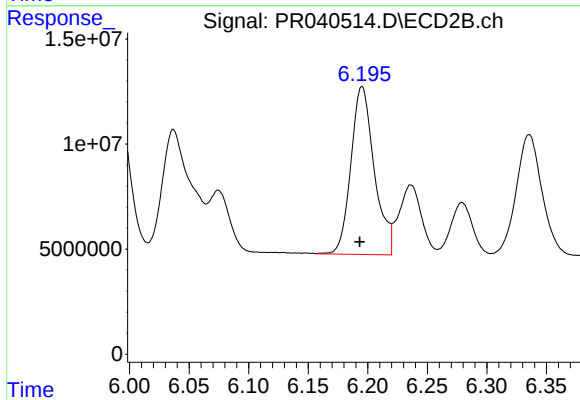
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: 0.003 min
Response: 35444460
Conc: 403.04 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

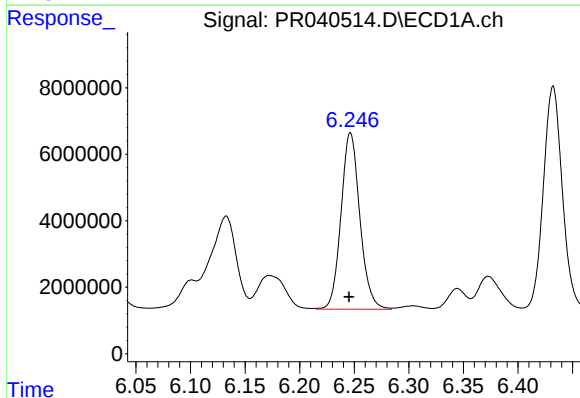
Manual Integrations
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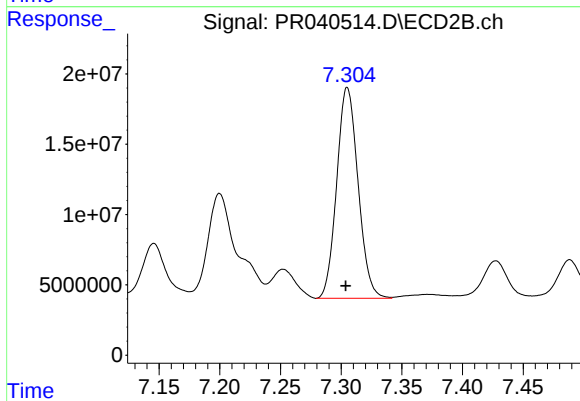
#7 AR-1016-5

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 109145806
Conc: 352.97 ng/ml



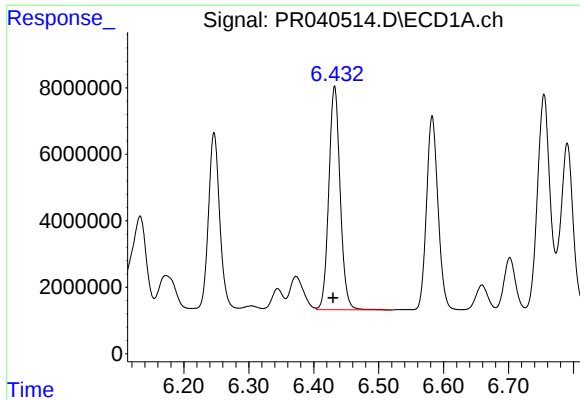
#31 AR-1260-1

R.T.: 6.247 min
Delta R.T.: 0.001 min
Response: 63744765
Conc: 366.27 ng/ml



#31 AR-1260-1

R.T.: 7.305 min
Delta R.T.: 0.001 min
Response: 183771372
Conc: 321.49 ng/ml



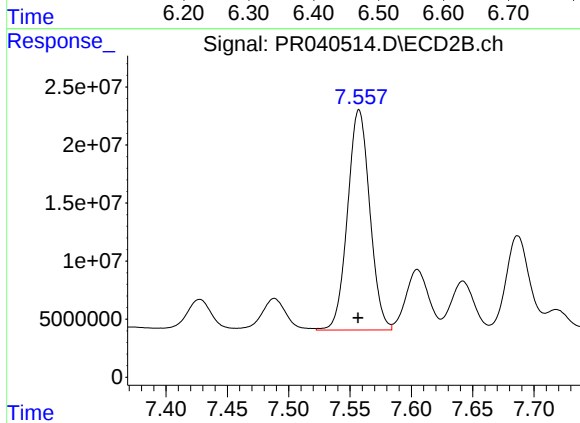
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: 0.002 min
Response: 81931502
Conc: 373.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

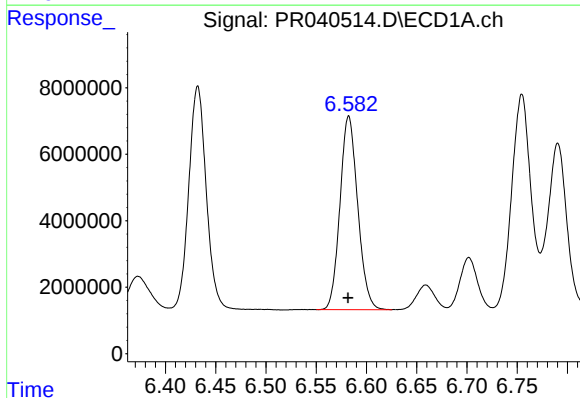
Manual Integrations
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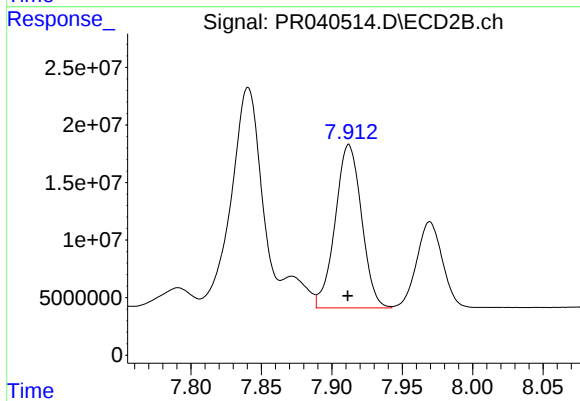
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 239355442
Conc: 336.10 ng/ml



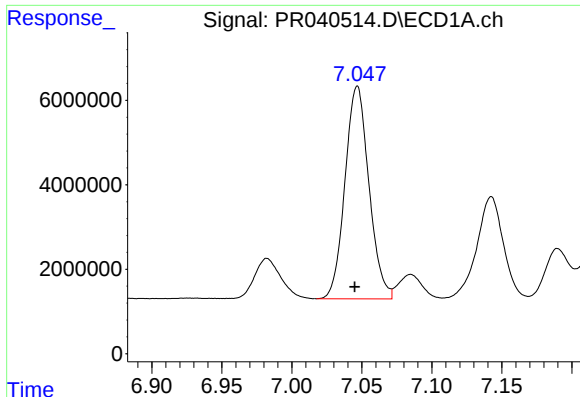
#33 AR-1260-3

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 71612884
Conc: 356.31 ng/ml



#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 184992622
Conc: 332.65 ng/ml



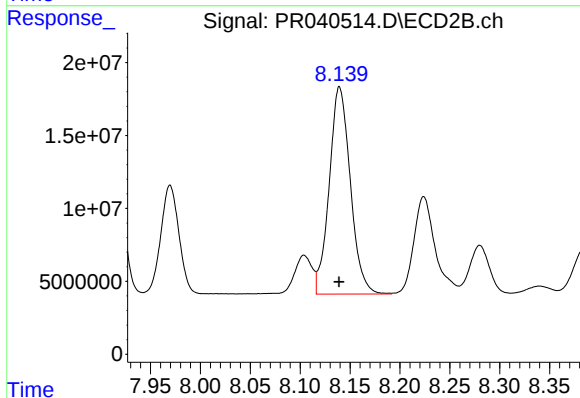
#34 AR-1260-4

R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 59977245
Conc: 344.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

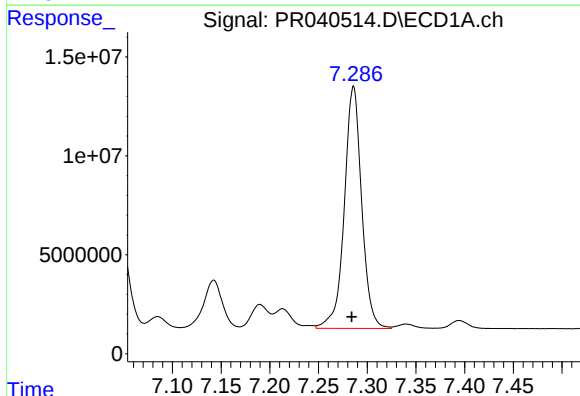
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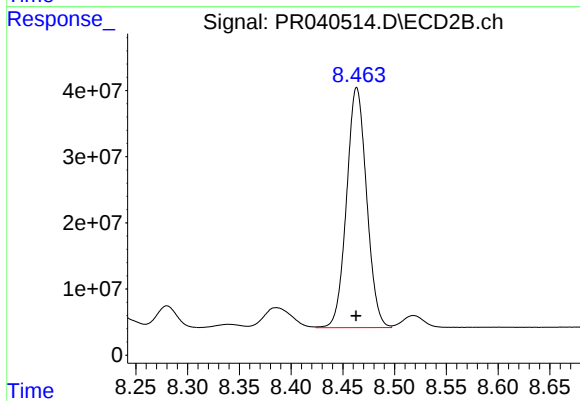
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 209296719
Conc: 325.59 ng/ml



#35 AR-1260-5

R.T.: 7.286 min
Delta R.T.: 0.002 min
Response: 151739074
Conc: 345.86 ng/ml



#35 AR-1260-5

R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 489478202
Conc: 347.48 ng/ml