

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 14:27
 Operator : AJ\MA
 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 21 15:52:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.764	3.989	83583755	576.1E6	45.438	46.814
2)	SA Decachlor...	10.773	9.120	98902498	850.1E6	50.035	54.903
Target Compounds							
3)	L1 AR-1016-1	5.954	5.088	32907972	237.2E6	469.484	478.463
4)	L1 AR-1016-2	5.978	5.109	46405096	334.2E6	469.452	486.404
5)	L1 AR-1016-3	6.042	5.288	27802855	177.4E6	467.513	553.336
6)	L1 AR-1016-4	6.144	5.327	23223204	138.5E6	465.756	515.211
7)	L1 AR-1016-5	6.437	5.544	23664979	193.8E6	481.191m	521.163
31)	L7 AR-1260-1	7.569	6.586	46043073	387.1E6	494.989	536.372
32)	L7 AR-1260-2	7.827	6.774	56909738	483.7E6	495.510	547.032
33)	L7 AR-1260-3	8.190	6.931	42546615	449.0E6	473.688	545.348
34)	L7 AR-1260-4	8.435	7.406	49678623	376.6E6	477.228	527.060
35)	L7 AR-1260-5	8.782	7.646	100.2E6	947.8E6	464.765	511.890

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

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Acq On : 21 Jul 2020 14:27
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

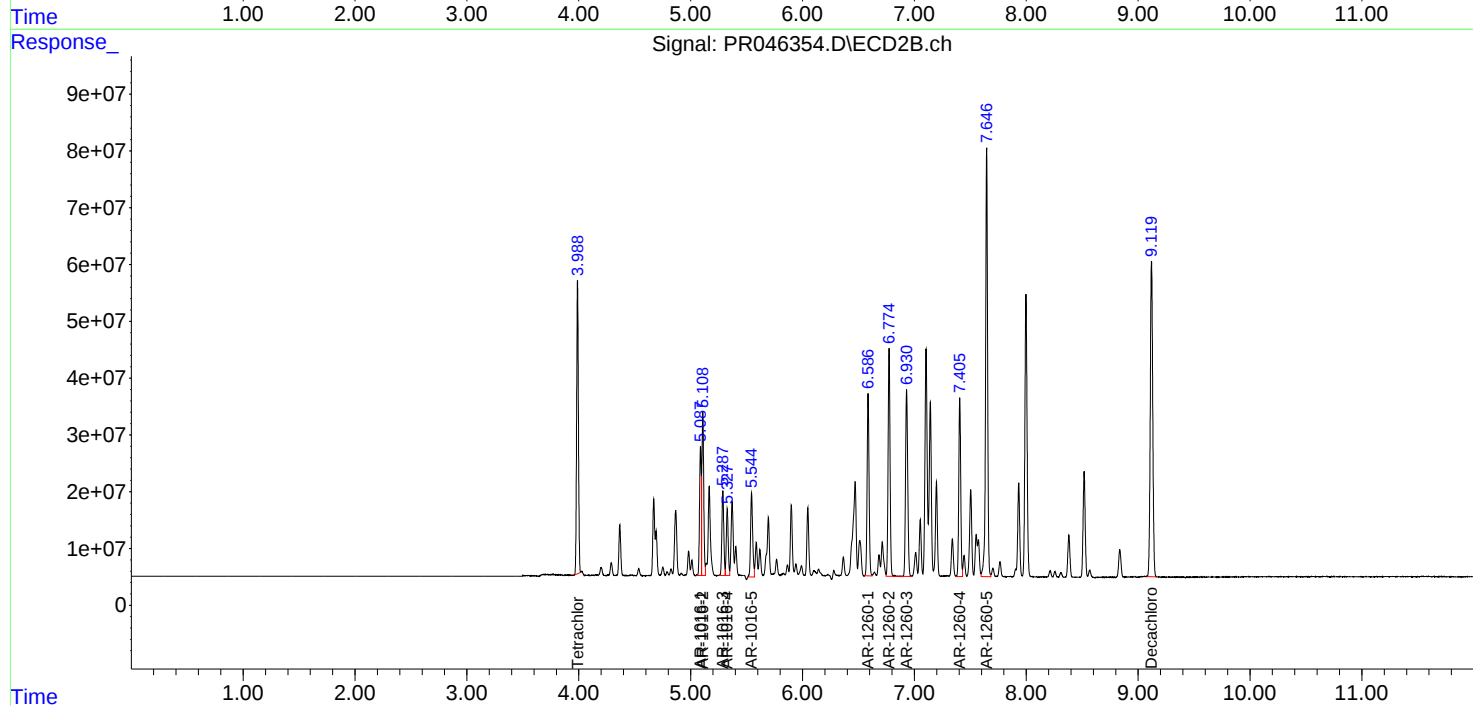
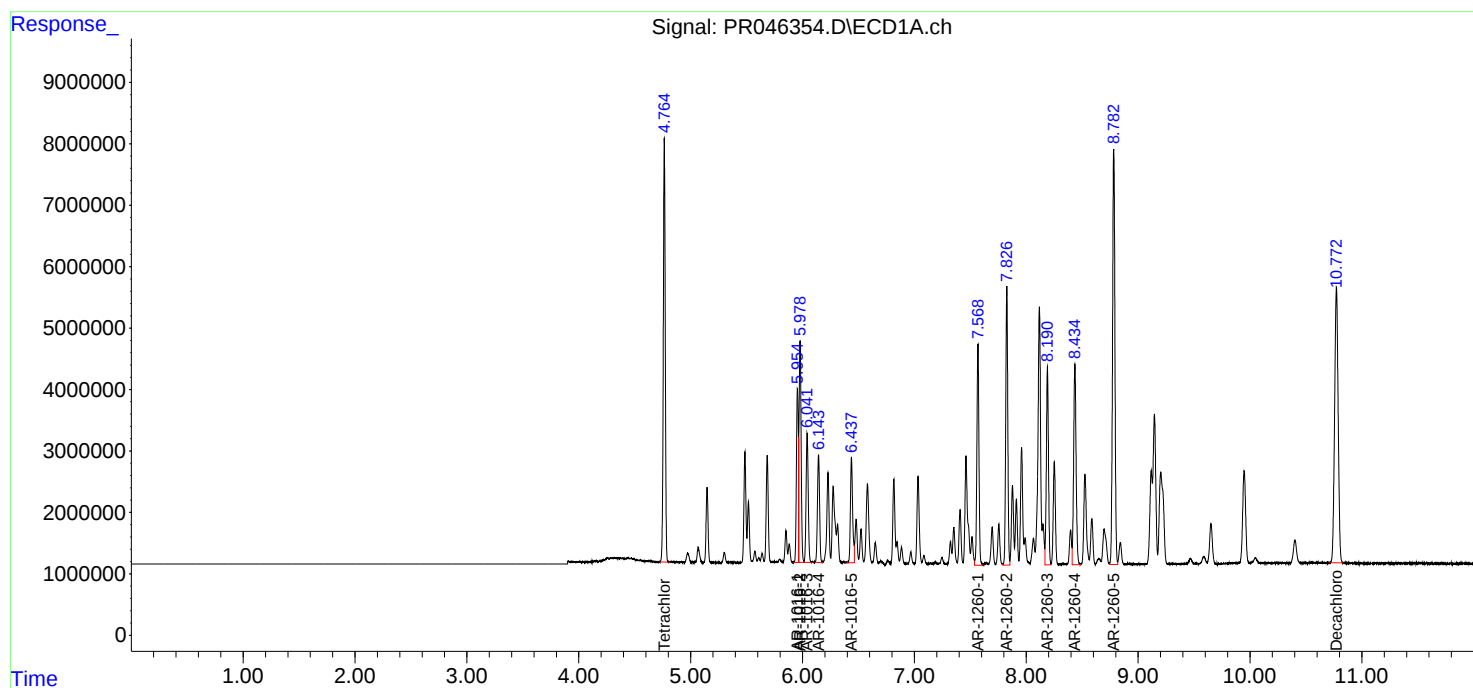
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

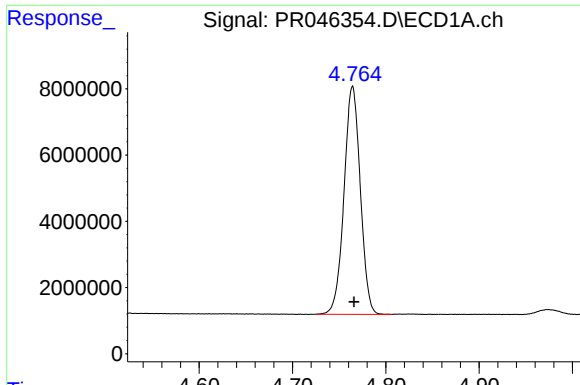
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Integration File signal 1: autoint1.e
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Quant Time: Jul 21 15:52:40 2020
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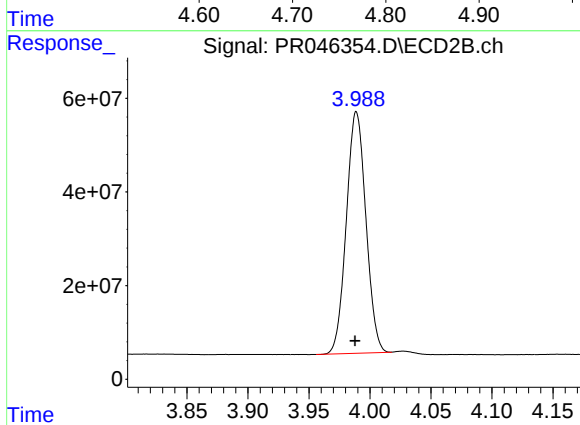
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 83583755
Conc: 45.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

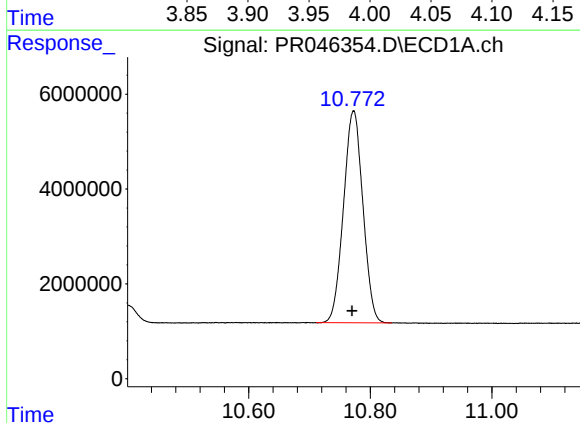
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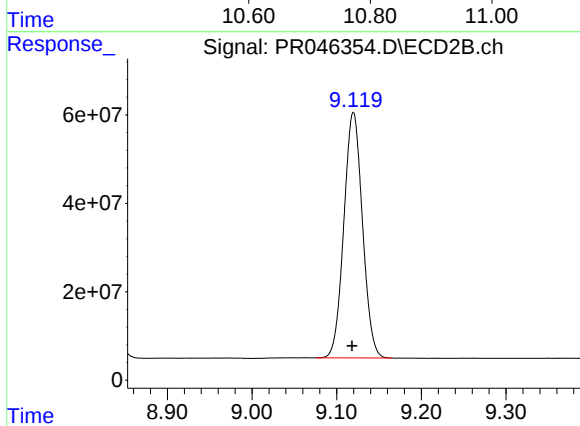
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 576093867
Conc: 46.81 ng/ml



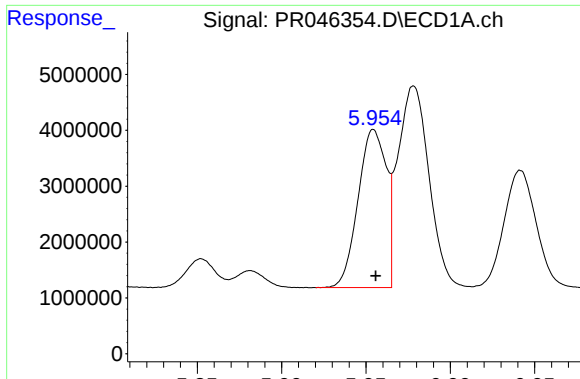
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: 0.002 min
Response: 98902498
Conc: 50.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.002 min
Response: 850112469
Conc: 54.90 ng/ml



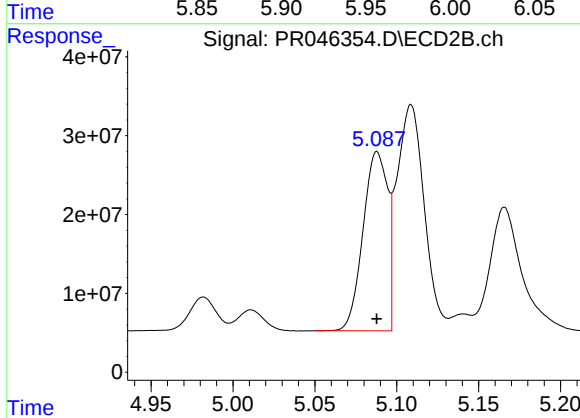
#3 AR-1016-1

R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 32907972
Conc: 469.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

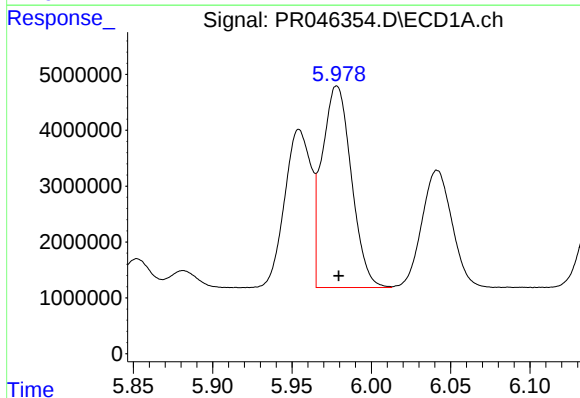
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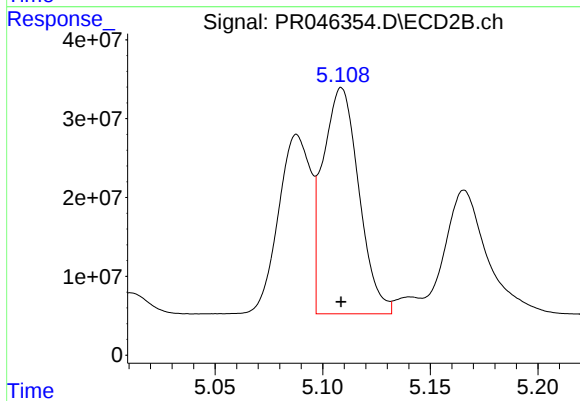
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 237156339
Conc: 478.46 ng/ml



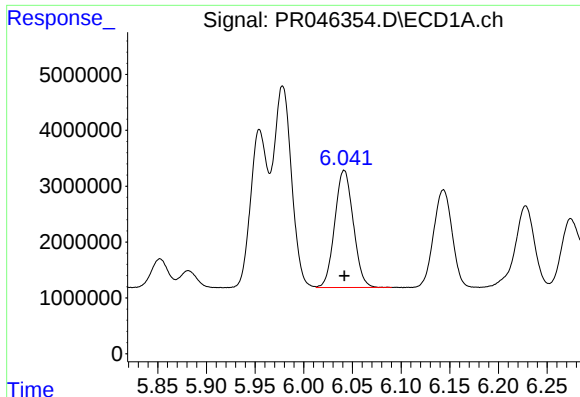
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 46405096
Conc: 469.45 ng/ml



#4 AR-1016-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 334212195
Conc: 486.40 ng/ml



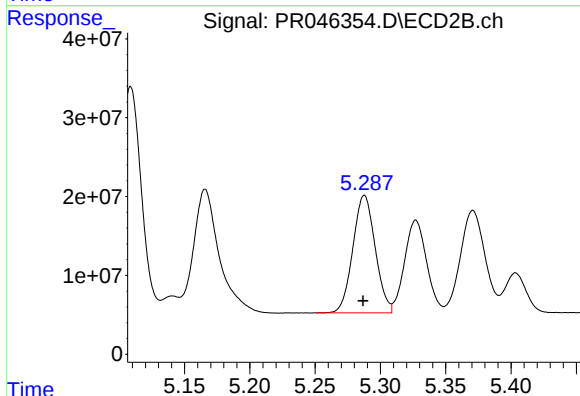
#5 AR-1016-3

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 27802855
Conc: 467.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

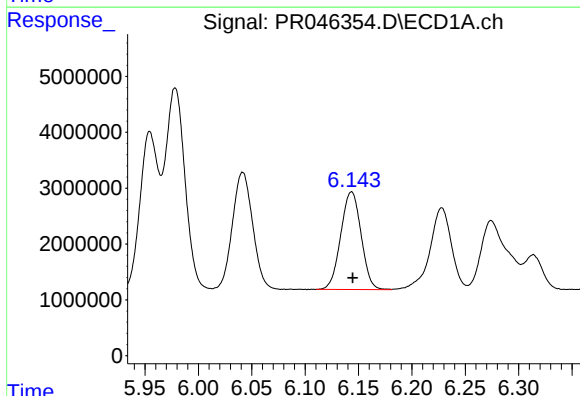
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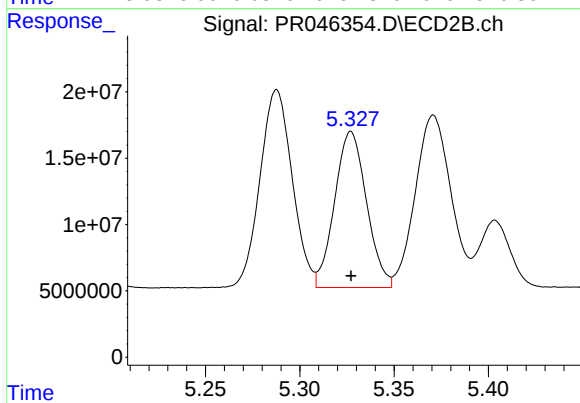
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 177384774
Conc: 553.34 ng/ml



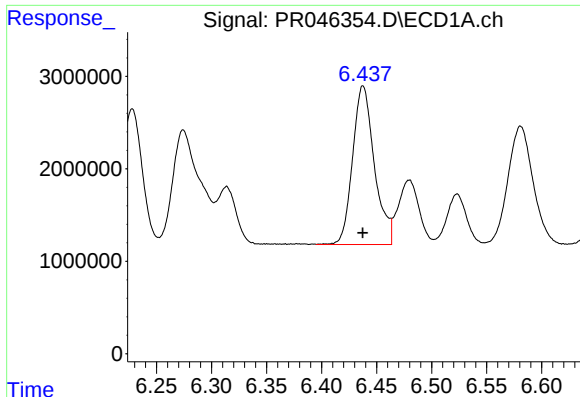
#6 AR-1016-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 23223204
Conc: 465.76 ng/ml



#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 138496217
Conc: 515.21 ng/ml



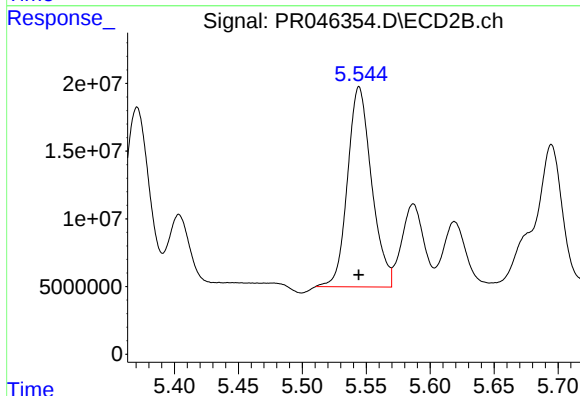
#7 AR-1016-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 23664979
Conc: 481.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

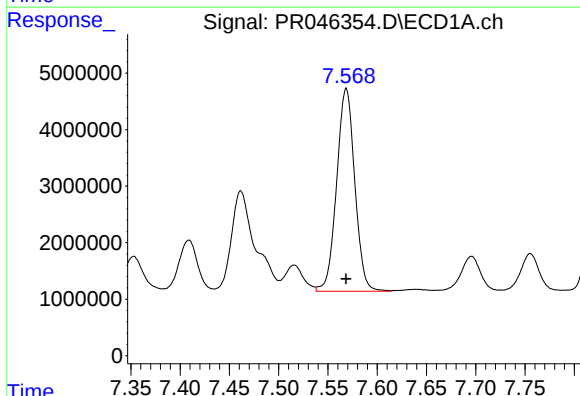
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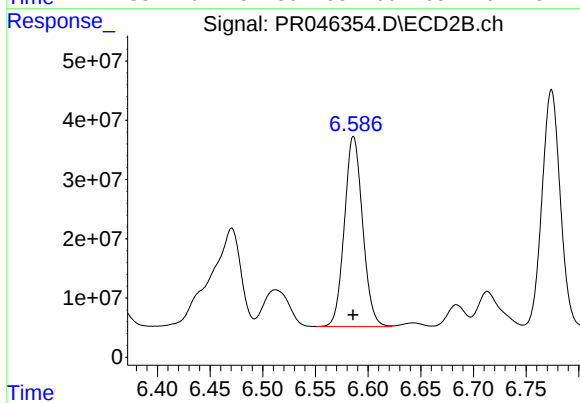
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 193784225
Conc: 521.16 ng/ml



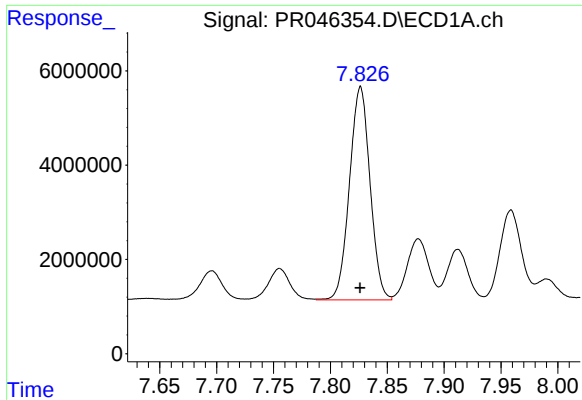
#31 AR-1260-1

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 46043073
Conc: 494.99 ng/ml



#31 AR-1260-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 387086804
Conc: 536.37 ng/ml



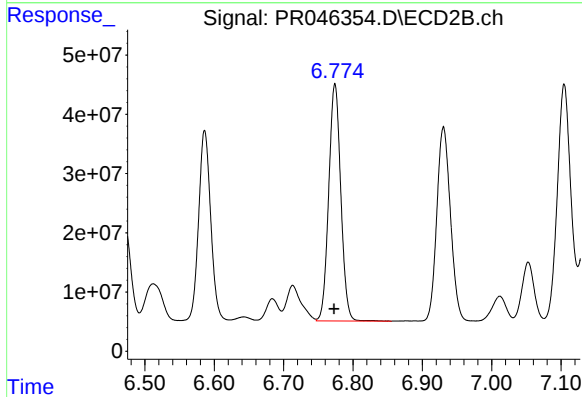
#32 AR-1260-2

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 56909738
Conc: 495.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

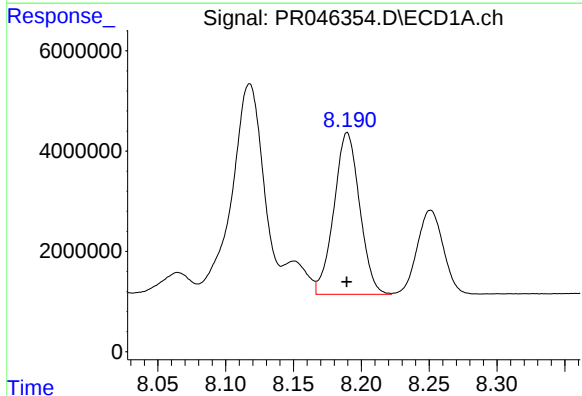
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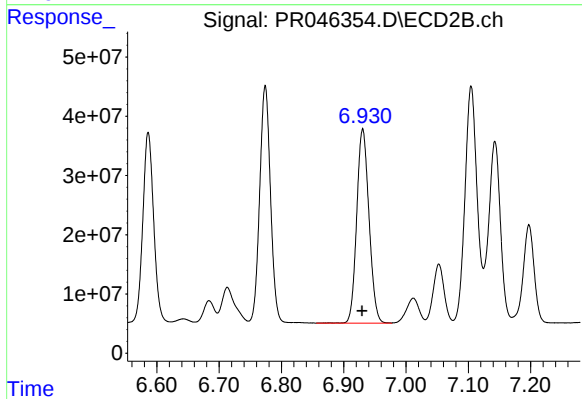
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: 0.001 min
Response: 483725885
Conc: 547.03 ng/ml



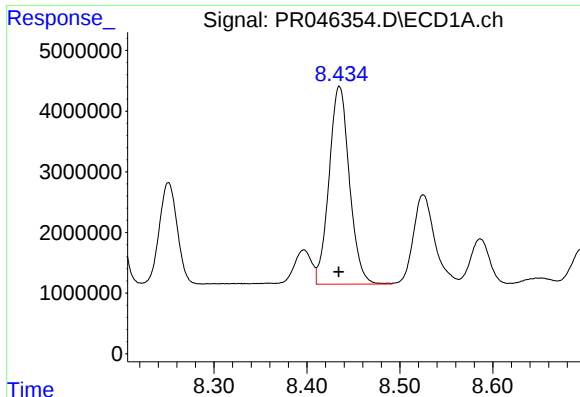
#33 AR-1260-3

R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 42546615
Conc: 473.69 ng/ml



#33 AR-1260-3

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 448993872
Conc: 545.35 ng/ml



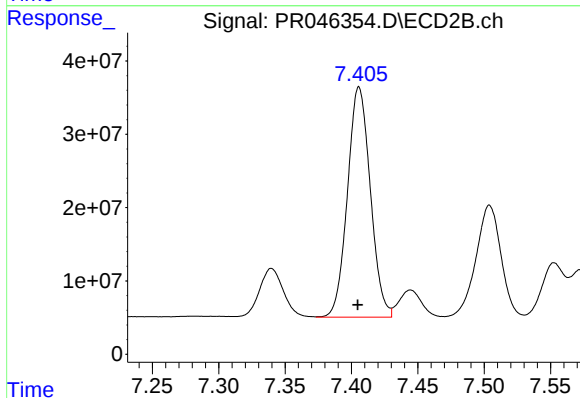
#34 AR-1260-4

R.T.: 8.435 min
Delta R.T.: 0.000 min
Response: 49678623
Conc: 477.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

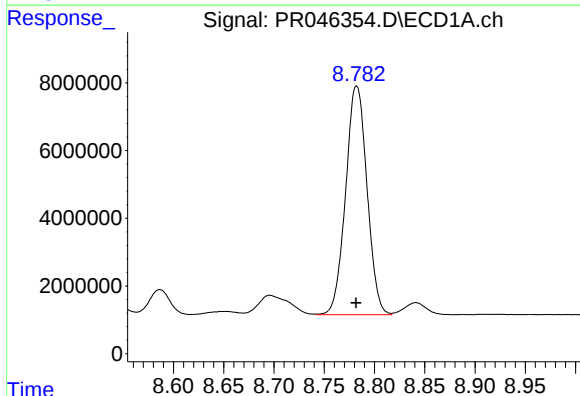
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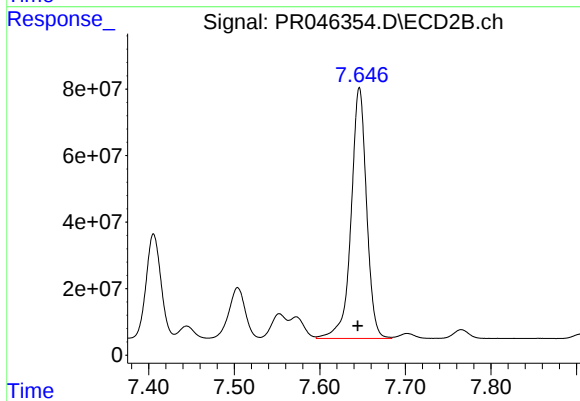
#34 AR-1260-4

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 376622701
Conc: 527.06 ng/ml



#35 AR-1260-5

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 100196514
Conc: 464.77 ng/ml



#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 947837260
Conc: 511.89 ng/ml