

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122618\
 Data File : P0052946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 9:59
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/27/2018 9:47:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:08:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.237	3.266	78705074	17197144	57.192	58.109
2)	SA Decachlor...	9.766	7.938	35050496	13099509	49.996	46.544
Target Compounds							
3)	L1 AR-1016-1	5.391	4.261	17577869	4252515	524.863	515.462
4)	L1 AR-1016-2	5.412	4.276	27385741	8510412	521.718	545.952
5)	L1 AR-1016-3	5.472	4.437	16186739	3858413	516.641	543.799
6)	L1 AR-1016-4	5.571	4.480	12715773	3322099	518.161m	558.047
7)	L1 AR-1016-5	5.860	4.674	12649715	4134045	535.969	564.007m
31)	L7 AR-1260-1	6.969	5.642	19033371	7424498	468.145	470.771
32)	L7 AR-1260-2	7.224	5.825	21955431	8870911	465.562	449.051
33)	L7 AR-1260-3	7.578	5.966	15004971	8313493	474.225	462.985
34)	L7 AR-1260-4	7.803	6.416	15873561	5614130	466.254	467.686
35)	L7 AR-1260-5	8.111	6.657	30314893	13113799	461.036	466.338

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
Data File : PO052946.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2018 9:59
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

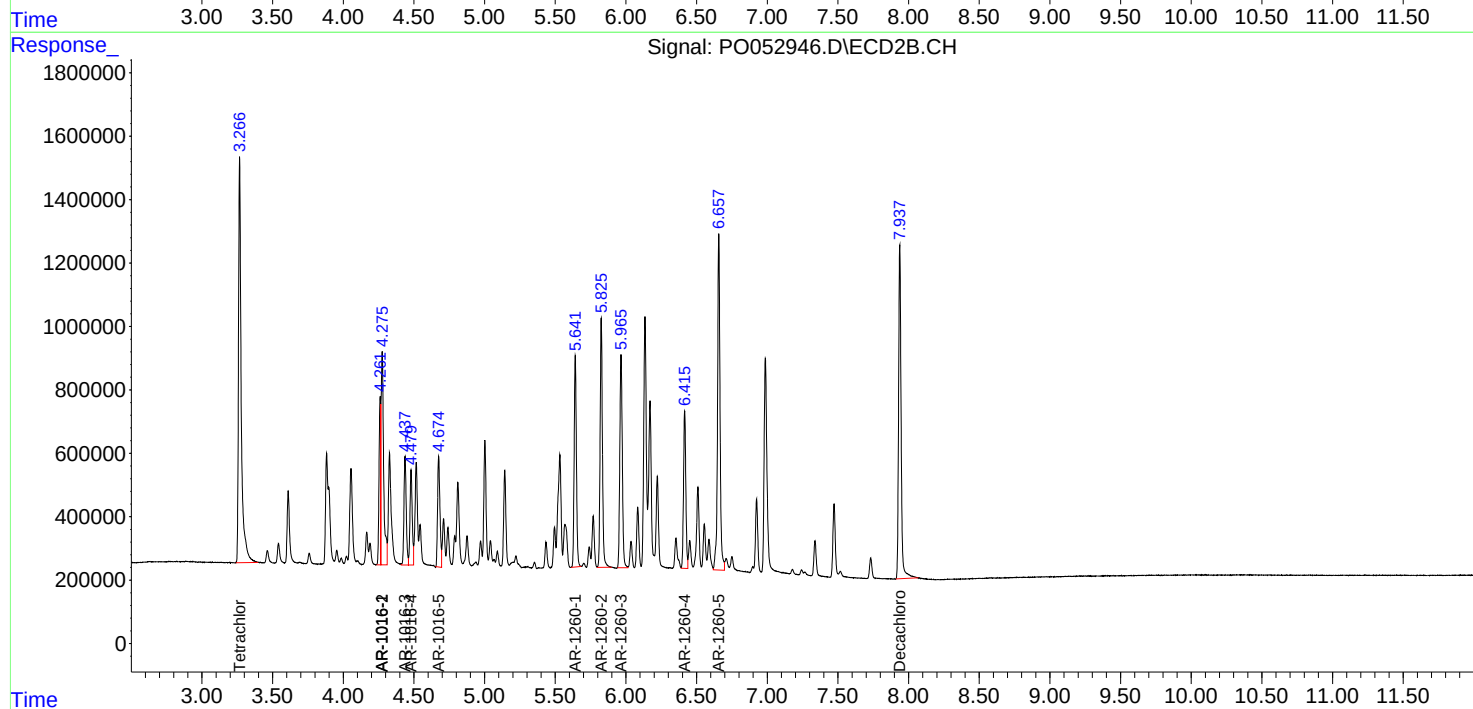
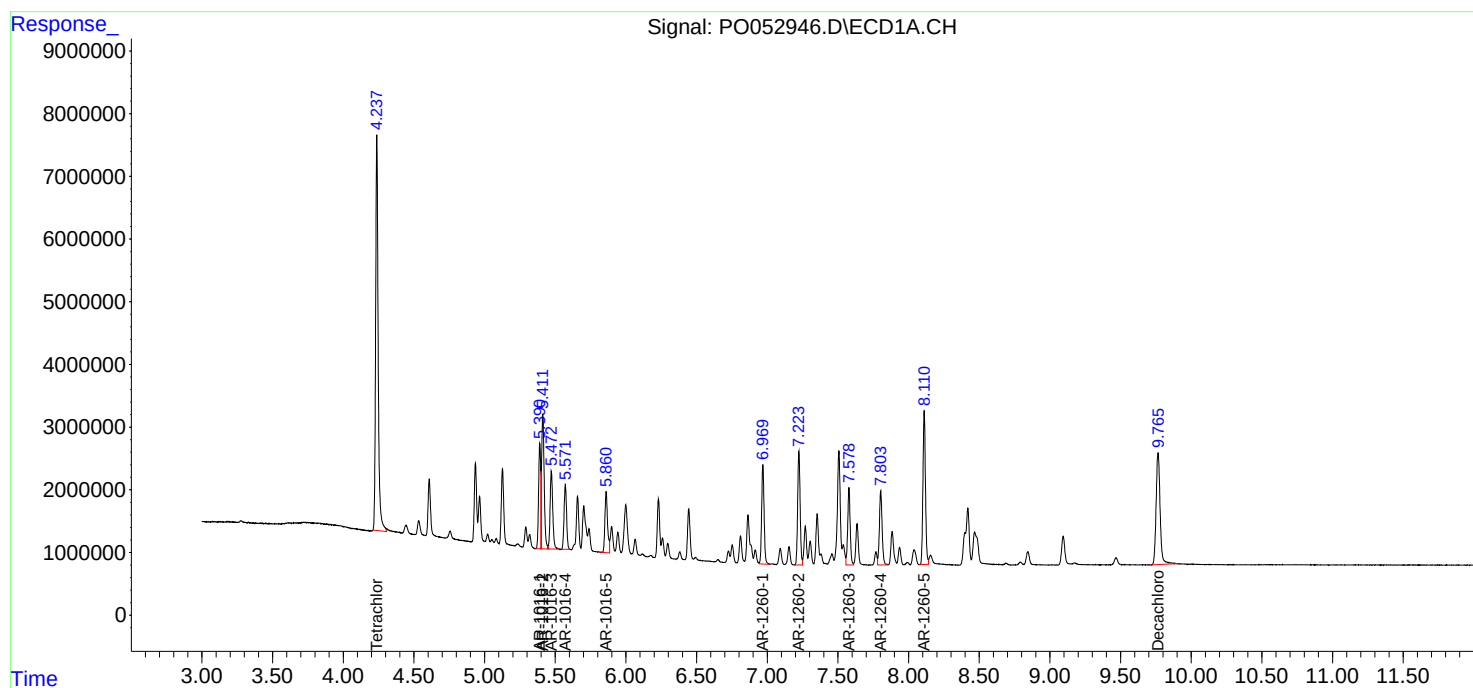
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

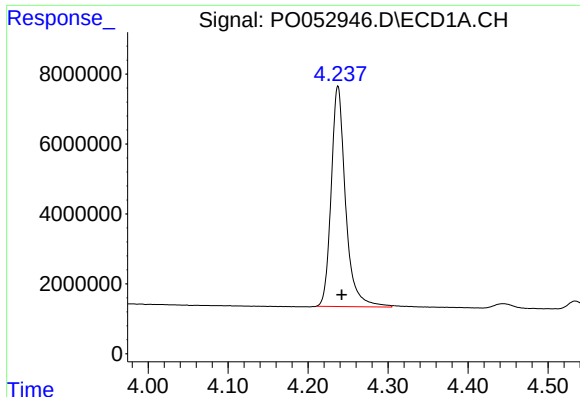
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12/27/2018 9:47:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:08:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





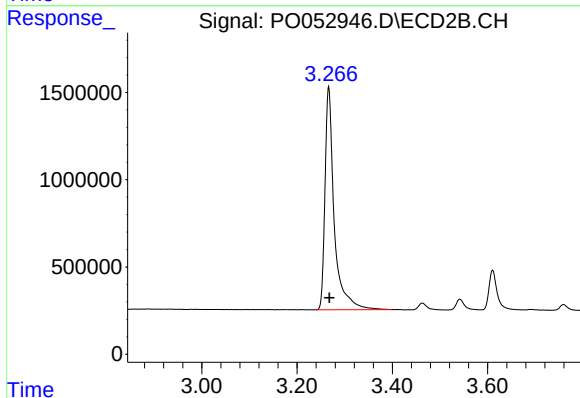
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 78705074
Conc: 57.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

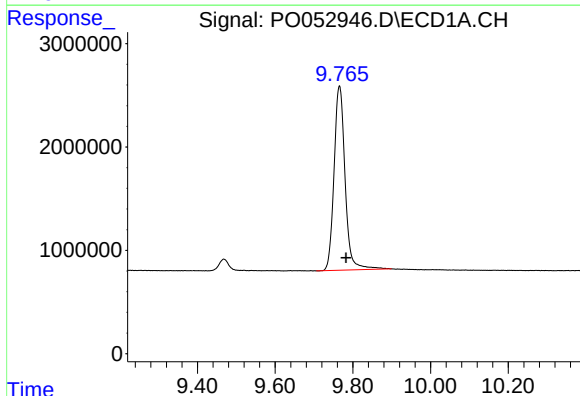
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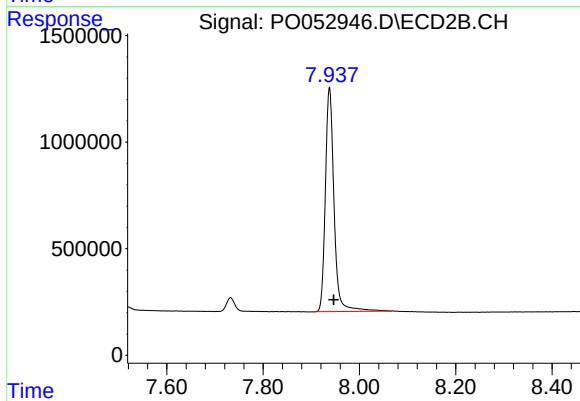
#1 Tetrachloro-m-xylene

R.T.: 3.266 min
Delta R.T.: -0.002 min
Response: 17197144
Conc: 58.11 ng/ml



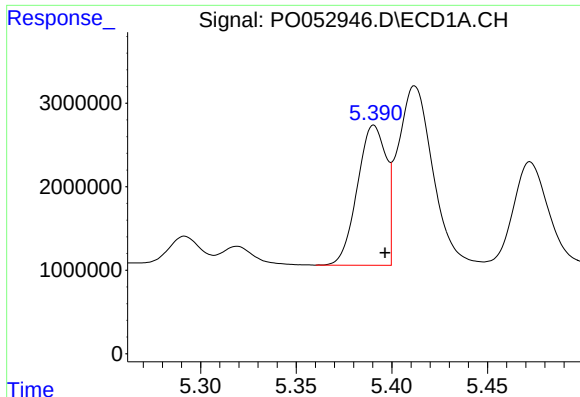
#2 Decachlorobiphenyl

R.T.: 9.766 min
Delta R.T.: -0.017 min
Response: 35050496
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.009 min
Response: 13099509
Conc: 46.54 ng/ml



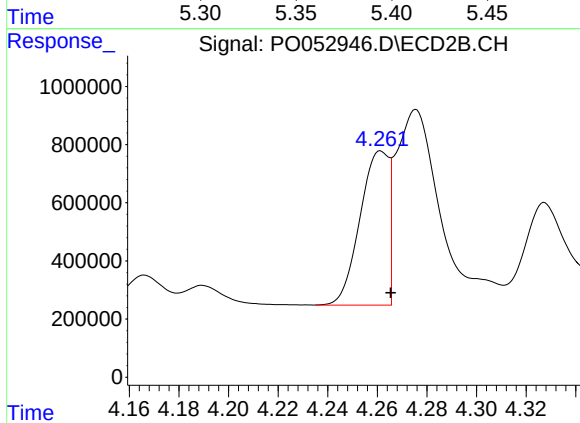
#3 AR-1016-1

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 17577869
Conc: 524.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

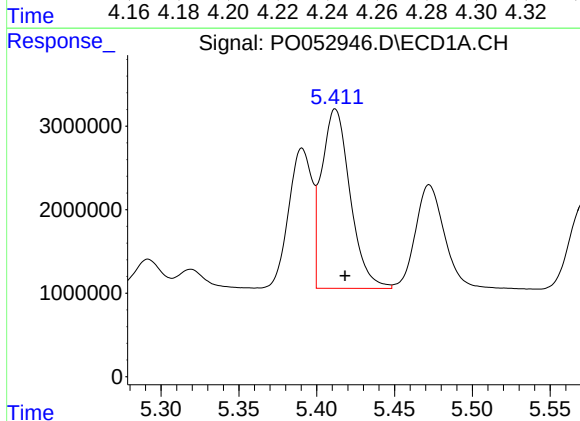
Manual Integrations
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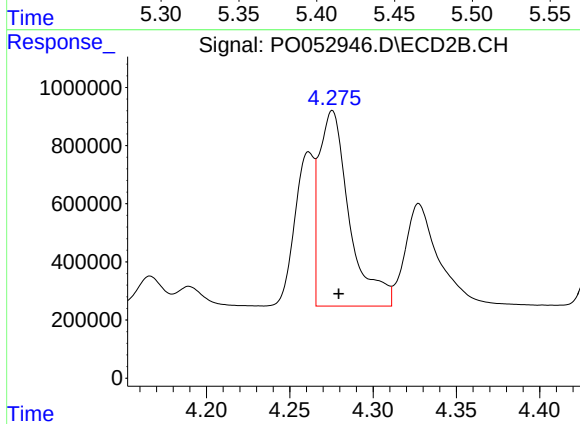
#3 AR-1016-1

R.T.: 4.261 min
Delta R.T.: -0.004 min
Response: 4252515
Conc: 515.46 ng/ml



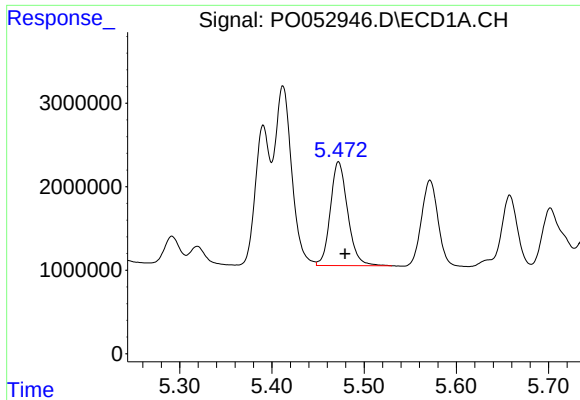
#4 AR-1016-2

R.T.: 5.412 min
Delta R.T.: -0.006 min
Response: 27385741
Conc: 521.72 ng/ml



#4 AR-1016-2

R.T.: 4.276 min
Delta R.T.: -0.004 min
Response: 8510412
Conc: 545.95 ng/ml



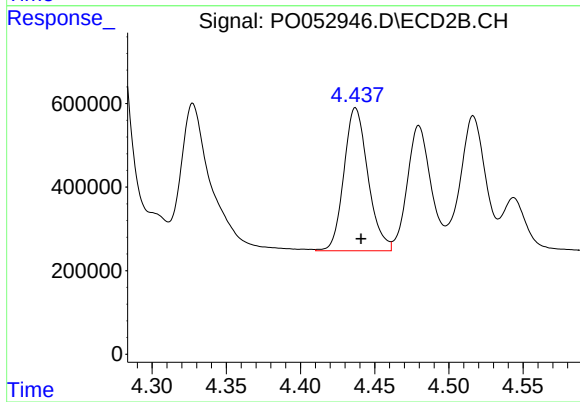
#5 AR-1016-3

R.T.: 5.472 min
Delta R.T.: -0.007 min
Response: 16186739
Conc: 516.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

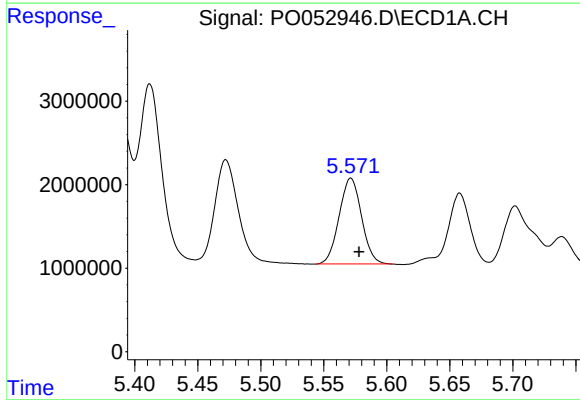
Manual Integrations
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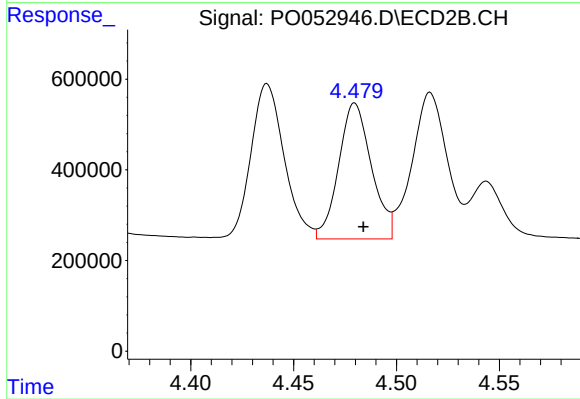
#5 AR-1016-3

R.T.: 4.437 min
Delta R.T.: -0.004 min
Response: 3858413
Conc: 543.80 ng/ml



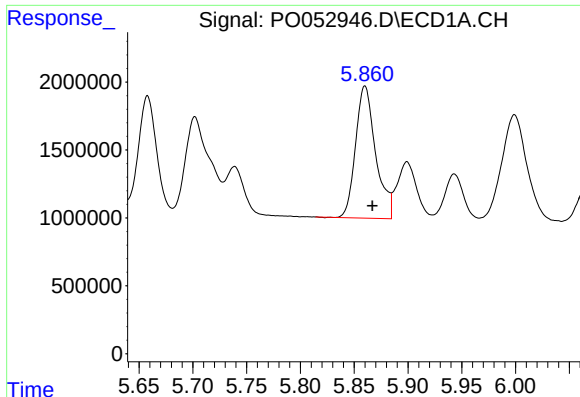
#6 AR-1016-4

R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 12715773
Conc: 518.16 ng/ml m



#6 AR-1016-4

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 3322099
Conc: 558.05 ng/ml



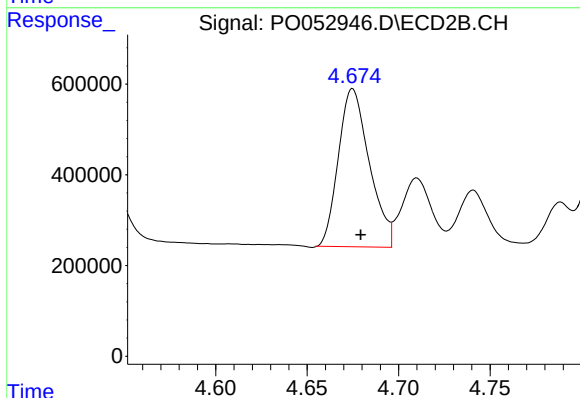
#7 AR-1016-5

R.T.: 5.860 min
Delta R.T.: -0.007 min
Response: 12649715
Conc: 535.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

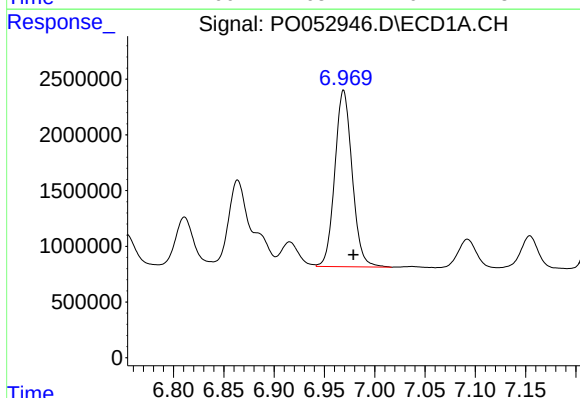
Manual Integrations
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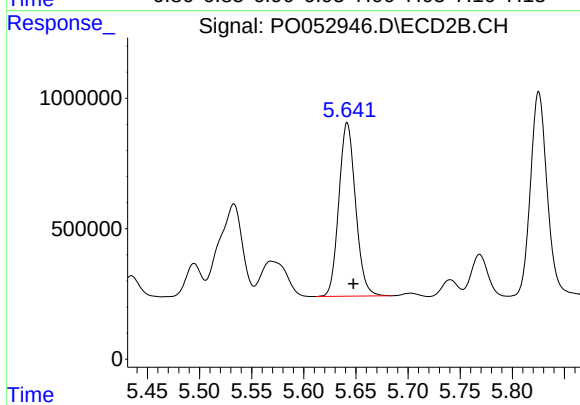
#7 AR-1016-5

R.T.: 4.674 min
Delta R.T.: -0.005 min
Response: 4134045
Conc: 564.01 ng/ml m



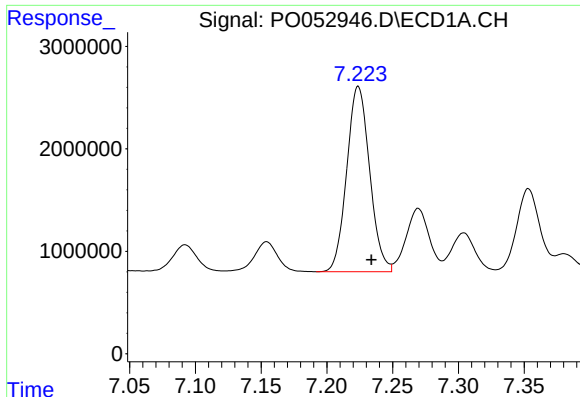
#31 AR-1260-1

R.T.: 6.969 min
Delta R.T.: -0.010 min
Response: 19033371
Conc: 468.14 ng/ml



#31 AR-1260-1

R.T.: 5.642 min
Delta R.T.: -0.006 min
Response: 7424498
Conc: 470.77 ng/ml



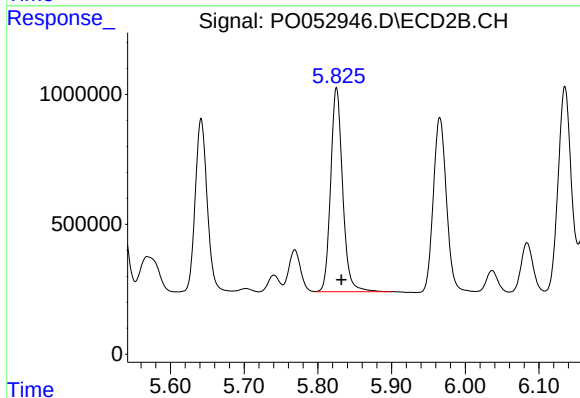
#32 AR-1260-2

R.T.: 7.224 min
Delta R.T.: -0.010 min
Response: 21955431
Conc: 465.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

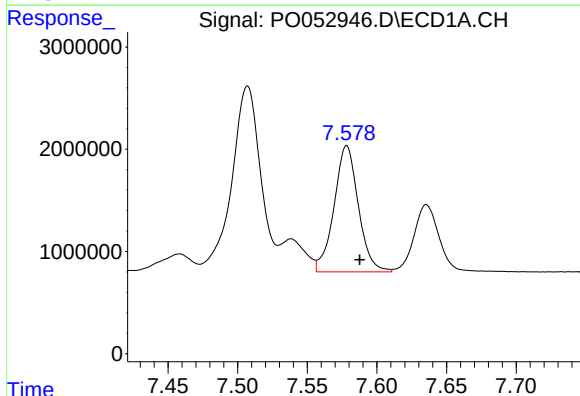
Manual Integrations
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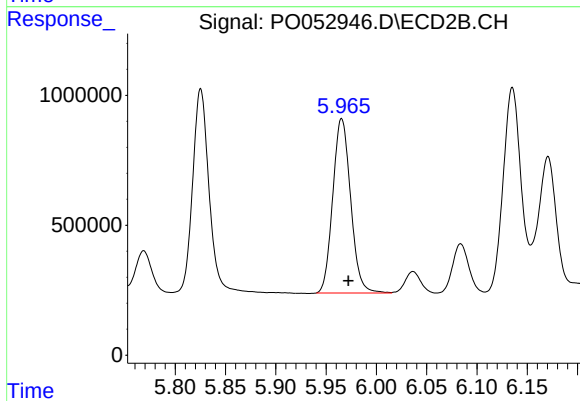
#32 AR-1260-2

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 8870911
Conc: 449.05 ng/ml



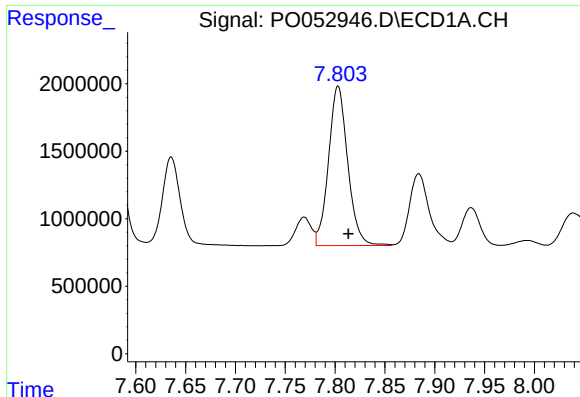
#33 AR-1260-3

R.T.: 7.578 min
Delta R.T.: -0.009 min
Response: 15004971
Conc: 474.22 ng/ml



#33 AR-1260-3

R.T.: 5.966 min
Delta R.T.: -0.007 min
Response: 8313493
Conc: 462.99 ng/ml



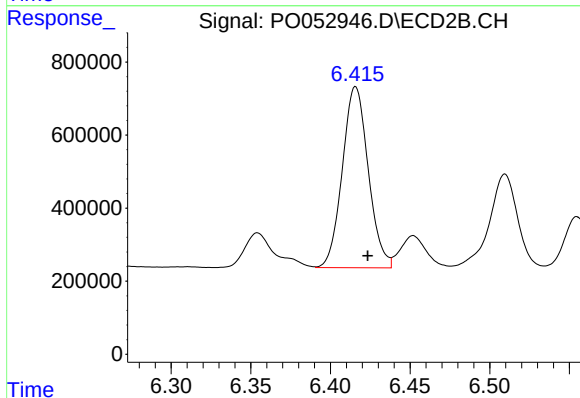
#34 AR-1260-4

R.T.: 7.803 min
Delta R.T.: -0.010 min
Response: 15873561
Conc: 466.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

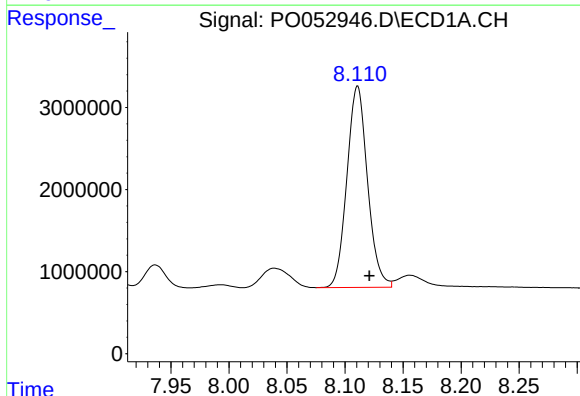
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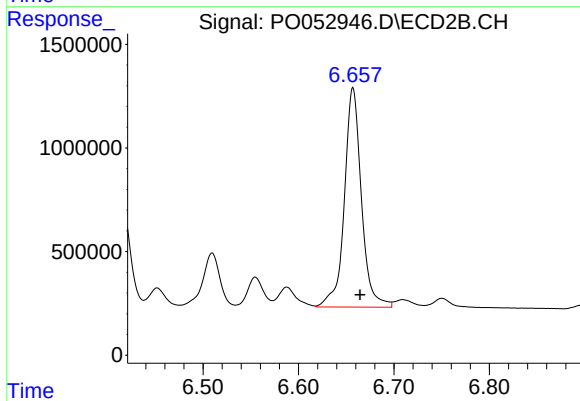
#34 AR-1260-4

R.T.: 6.416 min
Delta R.T.: -0.008 min
Response: 5614130
Conc: 467.69 ng/ml



#35 AR-1260-5

R.T.: 8.111 min
Delta R.T.: -0.010 min
Response: 30314893
Conc: 461.04 ng/ml



#35 AR-1260-5

R.T.: 6.657 min
Delta R.T.: -0.007 min
Response: 13113799
Conc: 466.34 ng/ml