

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122218\
 Data File : PO052934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2018 11:17
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 13:51:22 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.239	3.267	89822154	19741657	65.270	66.707
2) SA Decachlor...	9.772	7.941	36158296	12264977	51.576m	43.578
Target Compounds						
3) L1 AR-1016-1	5.392	4.262	19117713	4714893	570.842	571.508
4) L1 AR-1016-2	5.413	4.276	29504377	8554372	562.080	548.772m
5) L1 AR-1016-3	5.475	4.438	17494358	4070668	558.377	573.714m
6) L1 AR-1016-4	5.573	4.481	13292554	3357432	541.665	563.982m
7) L1 AR-1016-5	5.862	4.676	13120970	4268768	555.937	582.387m
31) L7 AR-1260-1	6.972	5.644	21286240	7659964	523.556	485.702
32) L7 AR-1260-2	7.227	5.828	23325917	9170083	494.623	464.195
33) L7 AR-1260-3	7.581	5.968	15351478	8562206	485.176	476.836
34) L7 AR-1260-4	7.806	6.419	16401799	5558595	481.770	463.060
35) L7 AR-1260-5	8.114	6.659	31867703	12890595	484.651	458.401

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

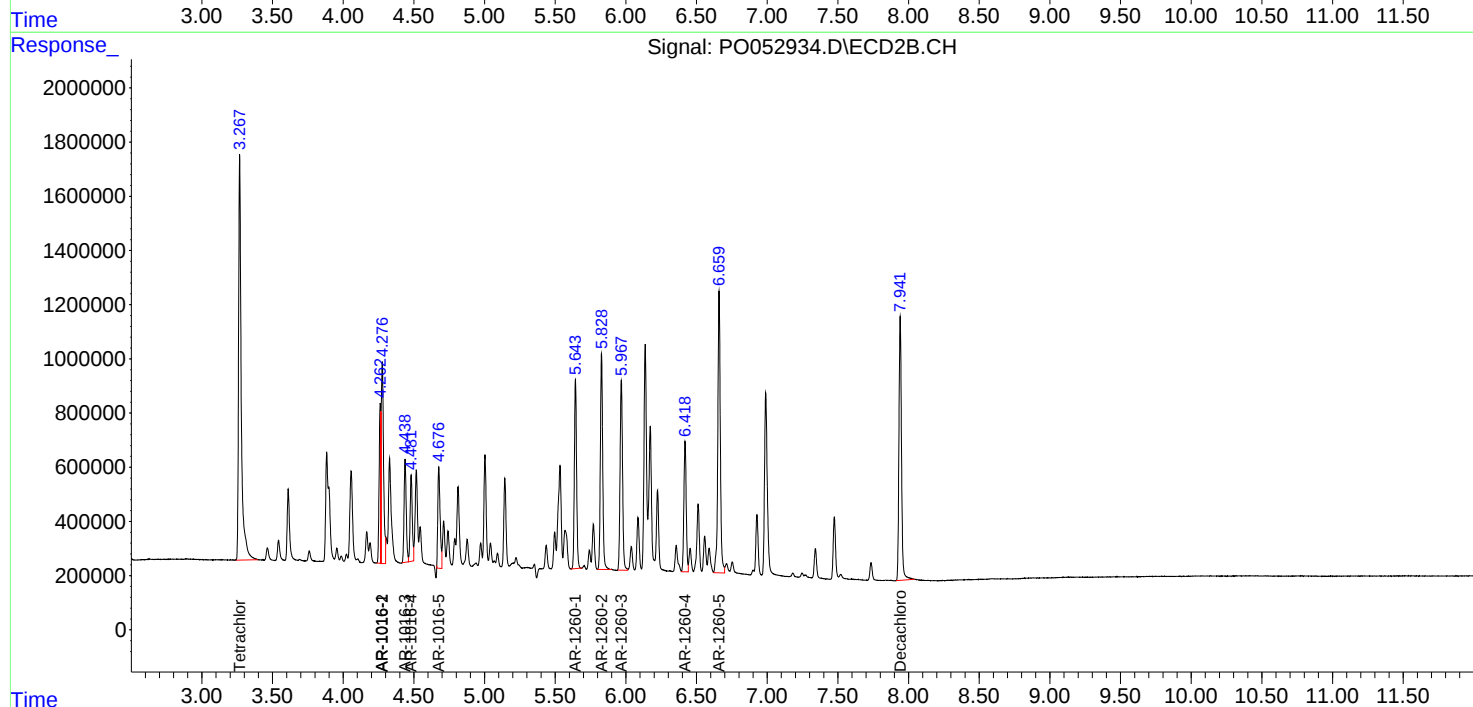
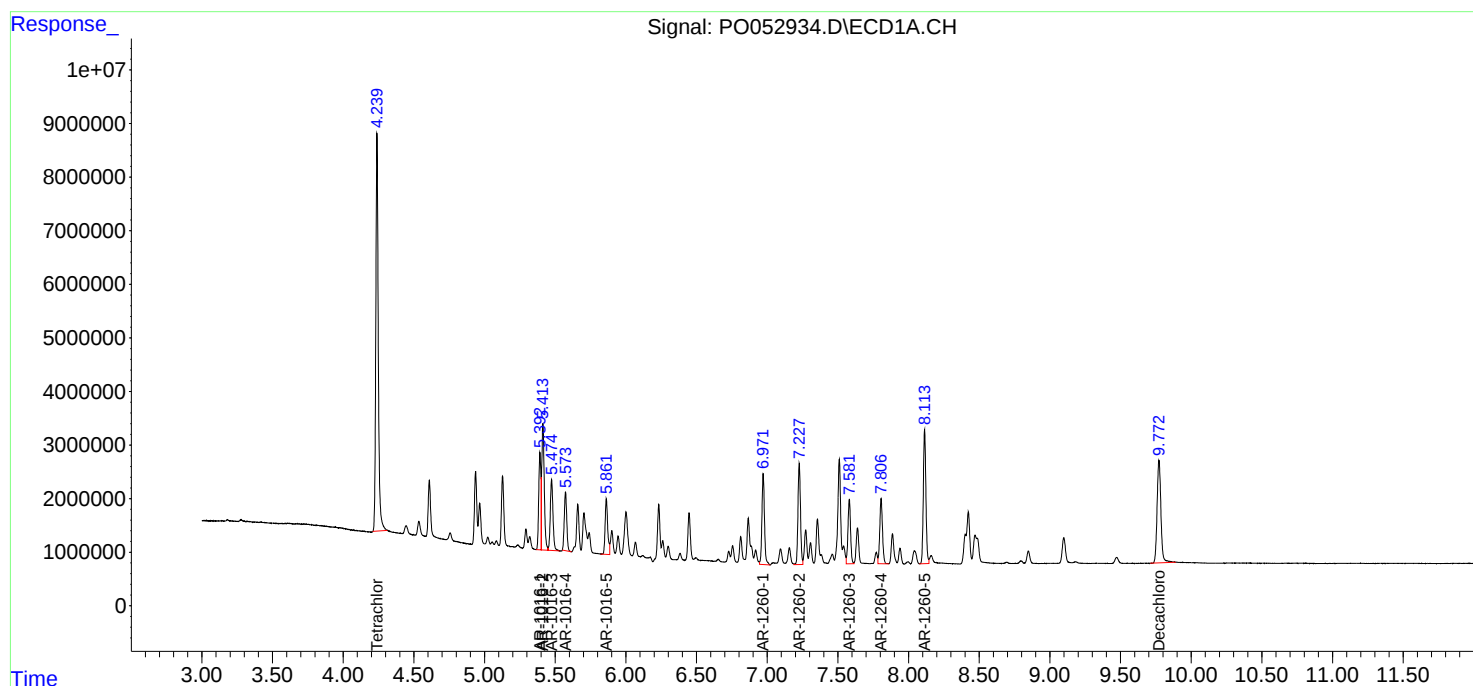
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

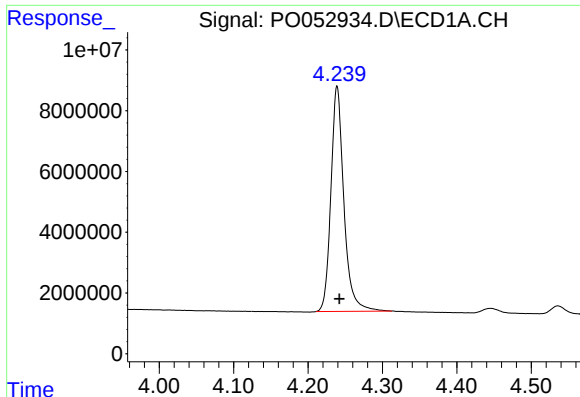
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Integration File signal 1: autoint1.e
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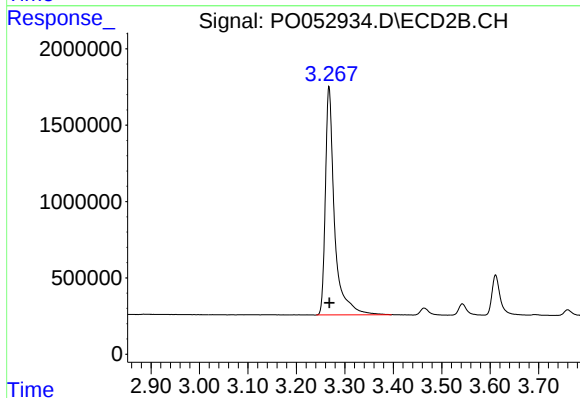
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 89822154
Conc: 65.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

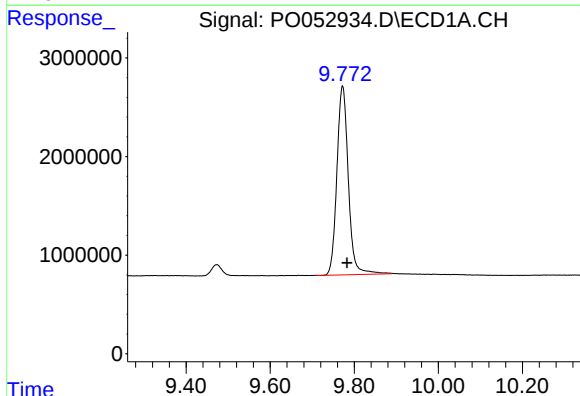
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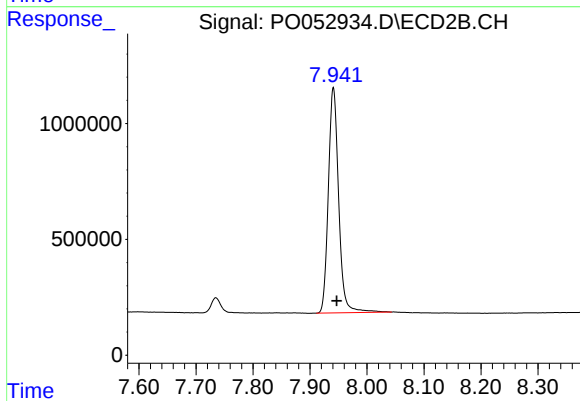
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 19741657
Conc: 66.71 ng/ml



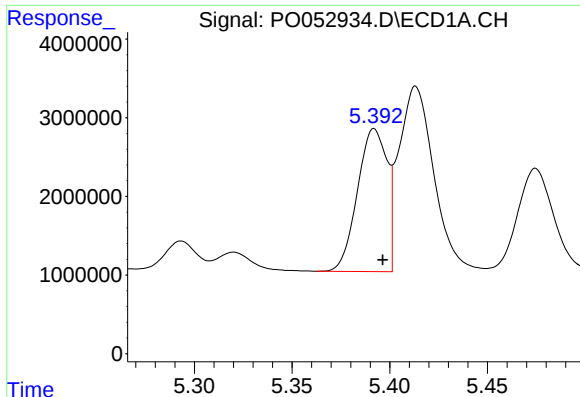
#2 Decachlorobiphenyl

R.T.: 9.772 min
Delta R.T.: -0.011 min
Response: 36158296
Conc: 51.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.006 min
Response: 12264977
Conc: 43.58 ng/ml



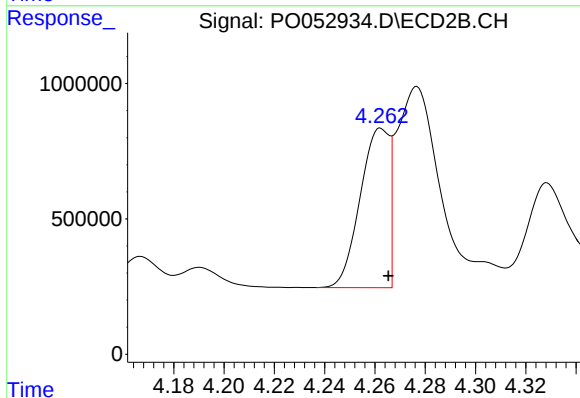
#3 AR-1016-1

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 19117713
Conc: 570.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

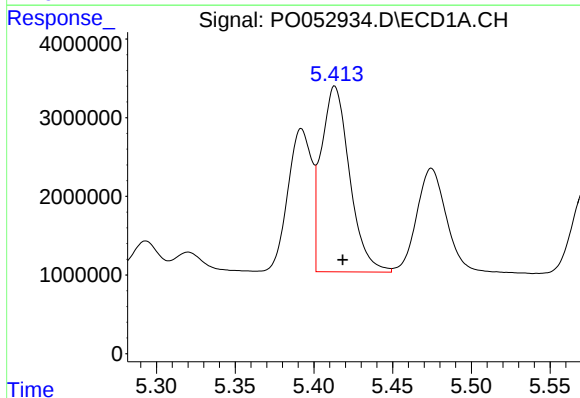
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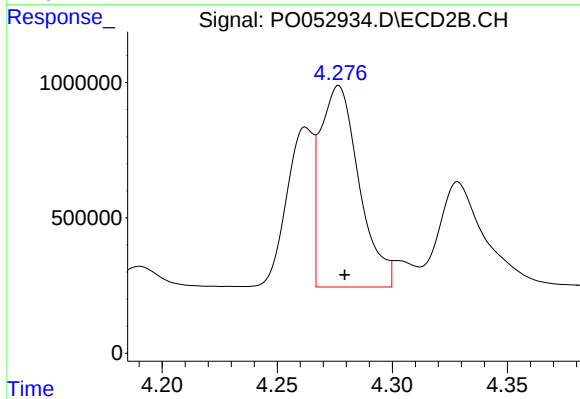
#3 AR-1016-1

R.T.: 4.262 min
Delta R.T.: -0.003 min
Response: 4714893
Conc: 571.51 ng/ml



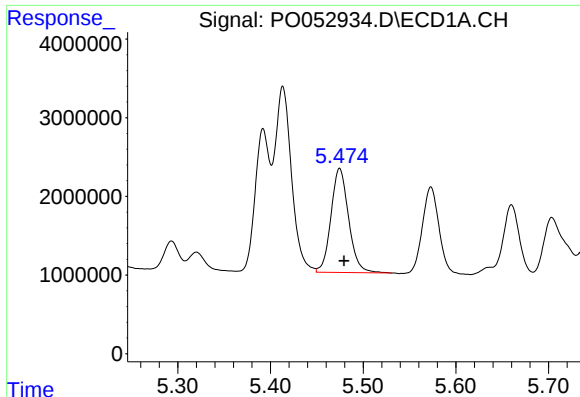
#4 AR-1016-2

R.T.: 5.413 min
Delta R.T.: -0.005 min
Response: 29504377
Conc: 562.08 ng/ml



#4 AR-1016-2

R.T.: 4.276 min
Delta R.T.: -0.003 min
Response: 8554372
Conc: 548.77 ng/ml m



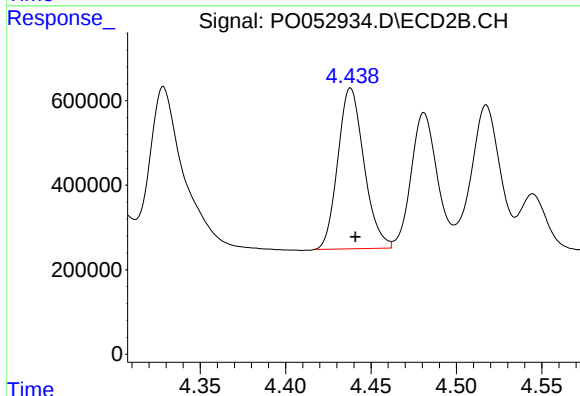
#5 AR-1016-3

R.T.: 5.475 min
Delta R.T.: -0.005 min
Response: 17494358
Conc: 558.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

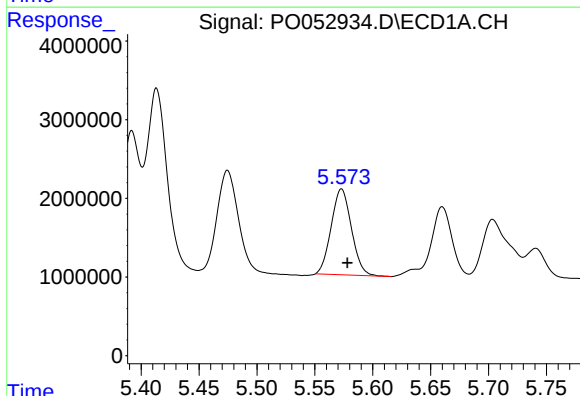
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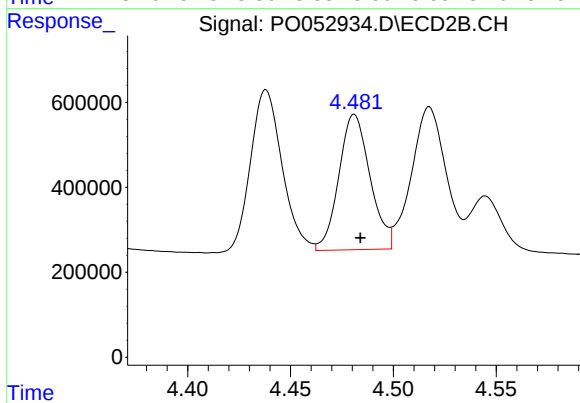
#5 AR-1016-3

R.T.: 4.438 min
Delta R.T.: -0.003 min
Response: 4070668
Conc: 573.71 ng/ml m



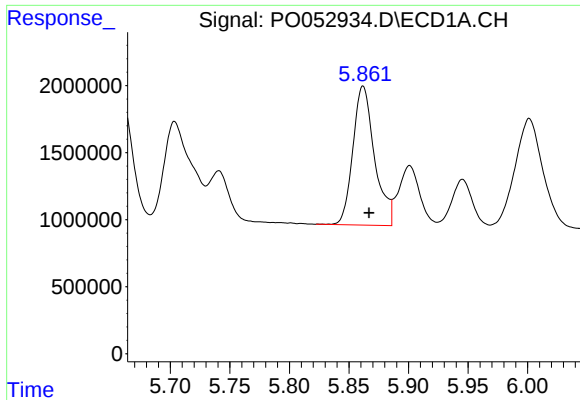
#6 AR-1016-4

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 13292554
Conc: 541.66 ng/ml



#6 AR-1016-4

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 3357432
Conc: 563.98 ng/ml m



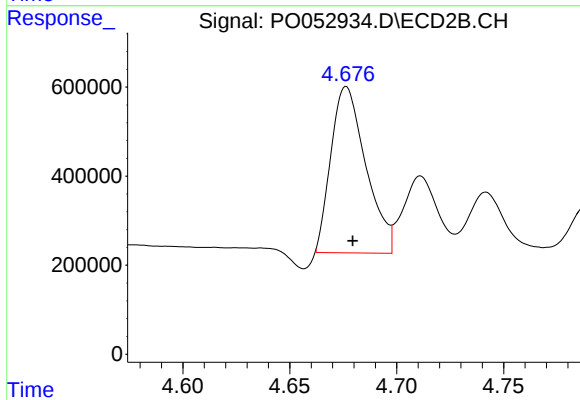
#7 AR-1016-5

R.T.: 5.862 min
Delta R.T.: -0.005 min
Response: 13120970
Conc: 555.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

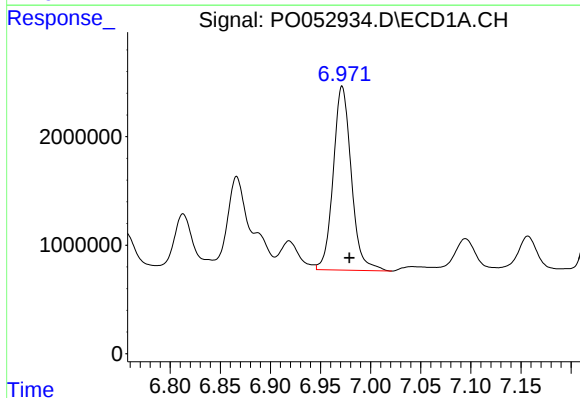
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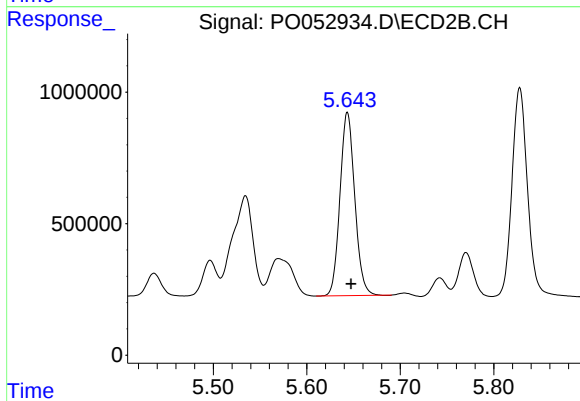
#7 AR-1016-5

R.T.: 4.676 min
Delta R.T.: -0.003 min
Response: 4268768
Conc: 582.39 ng/ml m



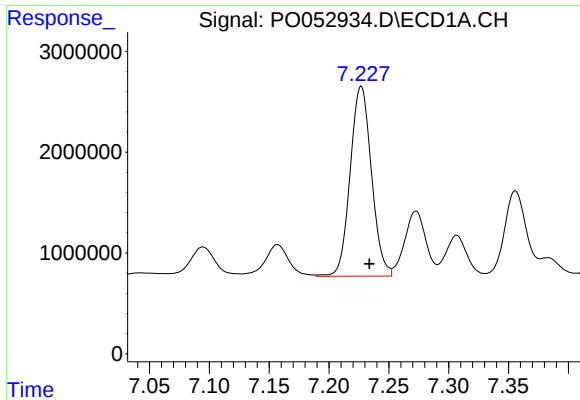
#31 AR-1260-1

R.T.: 6.972 min
Delta R.T.: -0.007 min
Response: 21286240
Conc: 523.56 ng/ml



#31 AR-1260-1

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 7659964
Conc: 485.70 ng/ml



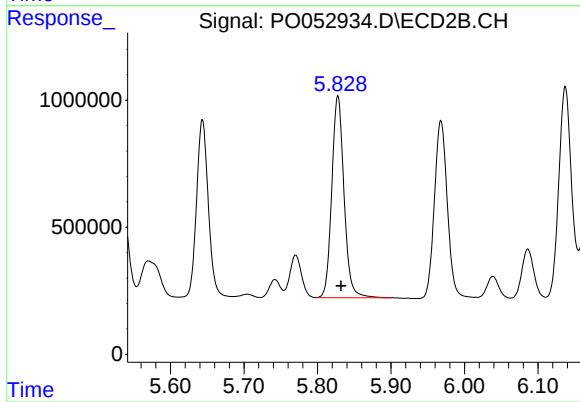
#32 AR-1260-2

R.T.: 7.227 min
Delta R.T.: -0.007 min
Response: 23325917
Conc: 494.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

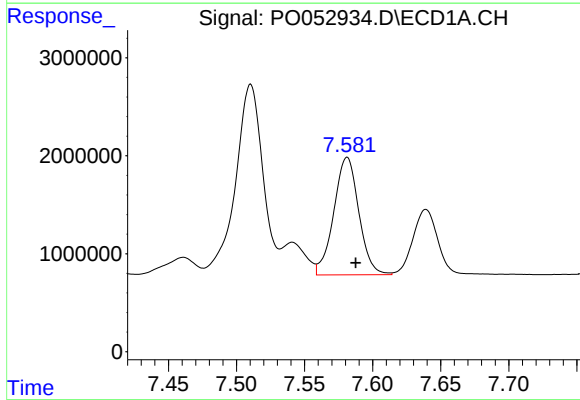
Manual Integrations
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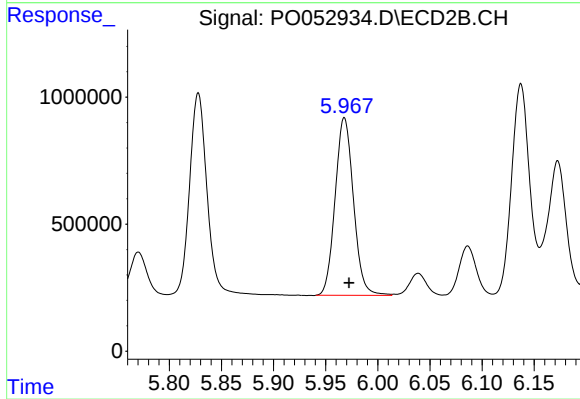
#32 AR-1260-2

R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 9170083
Conc: 464.20 ng/ml



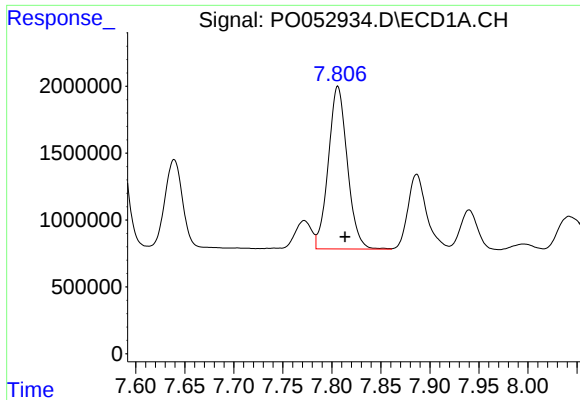
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: -0.006 min
Response: 15351478
Conc: 485.18 ng/ml



#33 AR-1260-3

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 8562206
Conc: 476.84 ng/ml



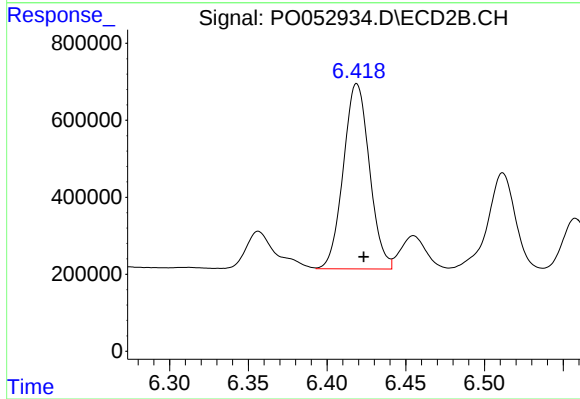
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: -0.007 min
Response: 16401799
Conc: 481.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

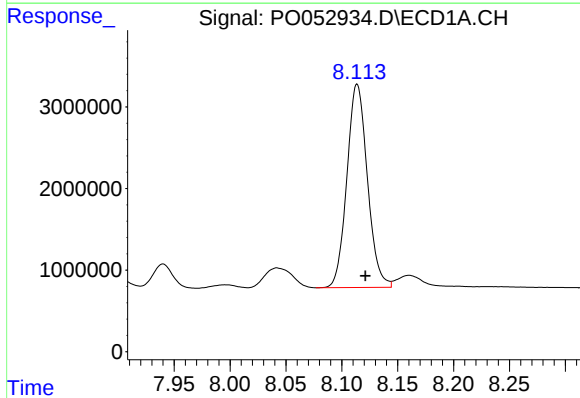
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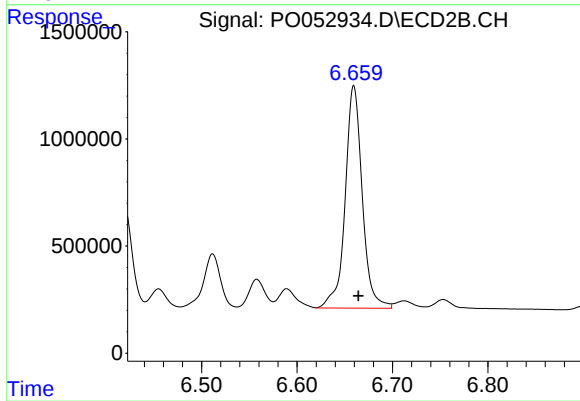
#34 AR-1260-4

R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 5558595
Conc: 463.06 ng/ml



#35 AR-1260-5

R.T.: 8.114 min
Delta R.T.: -0.007 min
Response: 31867703
Conc: 484.65 ng/ml



#35 AR-1260-5

R.T.: 6.659 min
Delta R.T.: -0.005 min
Response: 12890595
Conc: 458.40 ng/ml