

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102818\
 Data File : PO050689.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 19:47
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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: Oct 29 02:13:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.359	3.351	17364340	10189135	58.193	51.827
2) SA Decachlor...	10.025	8.102	11728238	10297424	54.050	53.873
Target Compounds						
3) L1 AR-1016-1	5.523	4.368	6716760	3880774	569.372m	502.119m
4) L1 AR-1016-2	5.545	4.384	9905689	6709436	559.936m	497.462m
5) L1 AR-1016-3	5.608	4.549	6319531	2875524	589.609	437.834 #
6) L1 AR-1016-4	5.707	4.592	5150571	2529532	582.653	477.519
7) L1 AR-1016-5	6.000	4.791	4968468	3380579	582.366	488.147
31) L7 AR-1260-1	7.120	5.775	9379982	8304314	550.710	548.149m
32) L7 AR-1260-2	7.377	5.959	10364722	11402811	524.123	616.407m
33) L7 AR-1260-3	7.734	6.103	7602379	9715581	531.103	567.661m
34) L7 AR-1260-4	7.960	6.561	7961746	7933184	491.704	585.146
35) L7 AR-1260-5	8.272	6.799	15021841	19235770	494.457m	629.482m#

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

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Acq On : 27 Oct 2018 19:47
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Sample : AR1660CCC500
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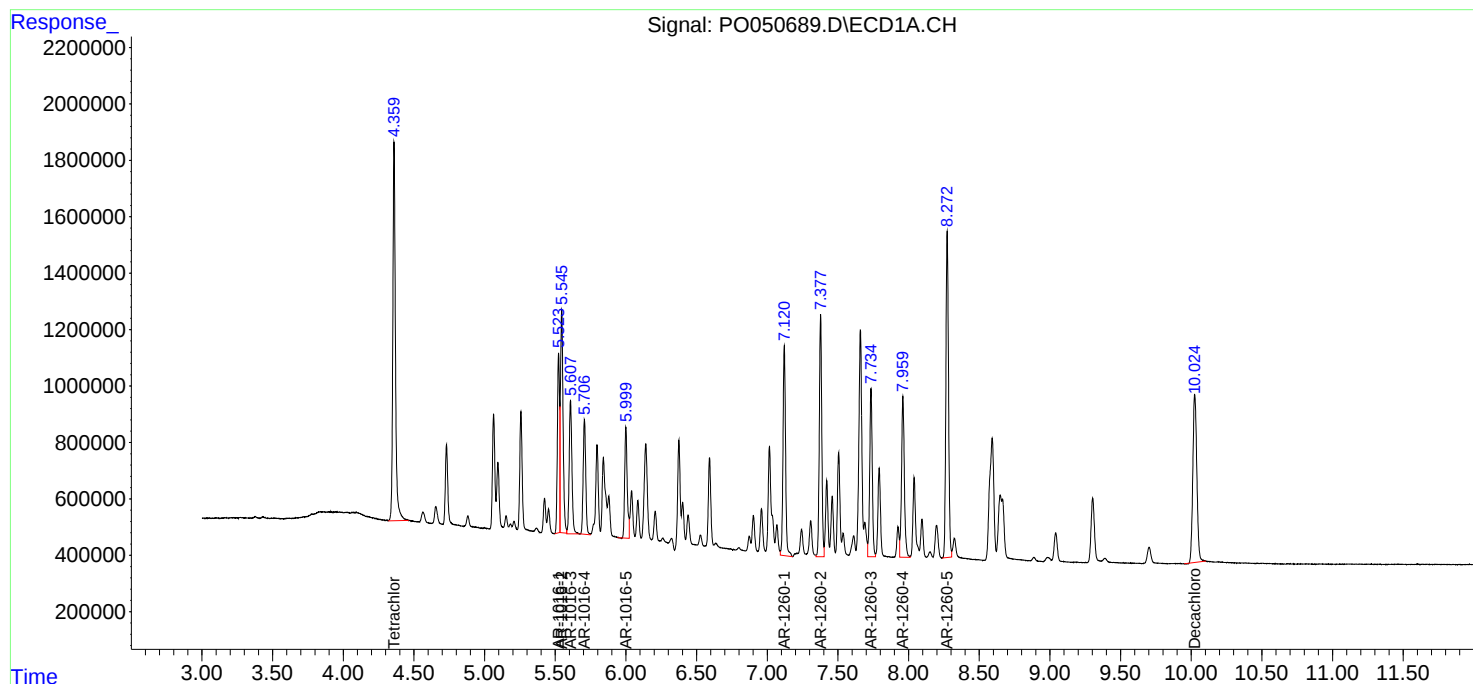
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

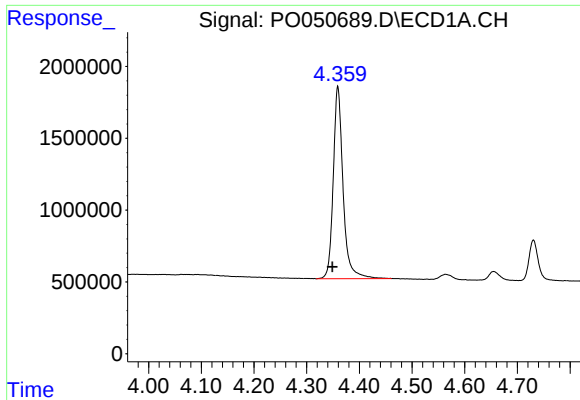
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Integration File signal 1: autoint1.e
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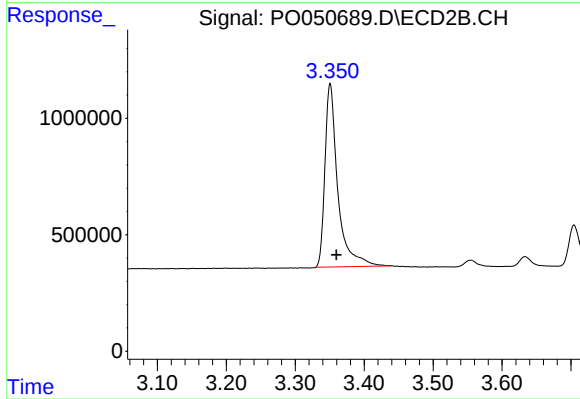
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 17364340
Conc: 58.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

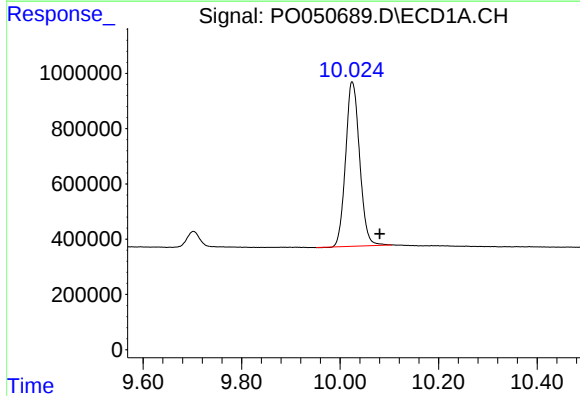
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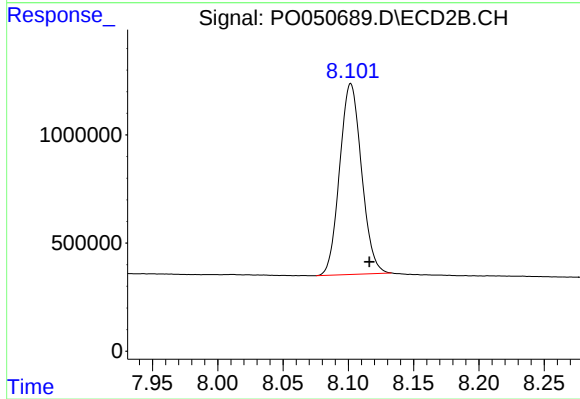
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.009 min
Response: 10189135
Conc: 51.83 ng/ml



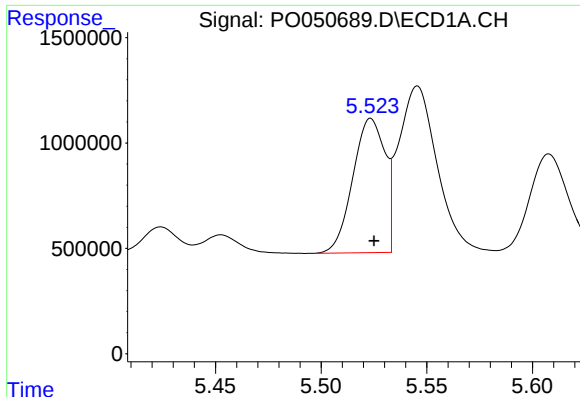
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.056 min
Response: 11728238
Conc: 54.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.014 min
Response: 10297424
Conc: 53.87 ng/ml



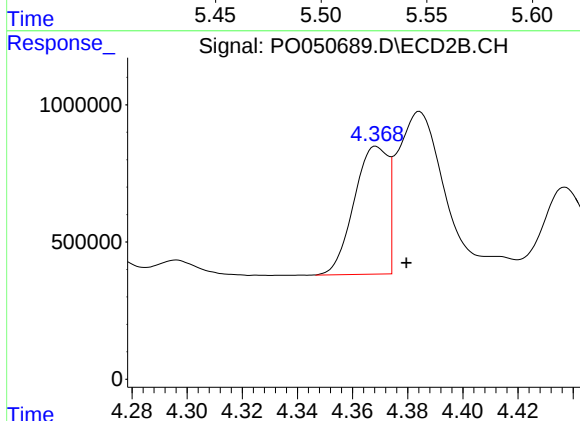
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 6716760
Conc: 569.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

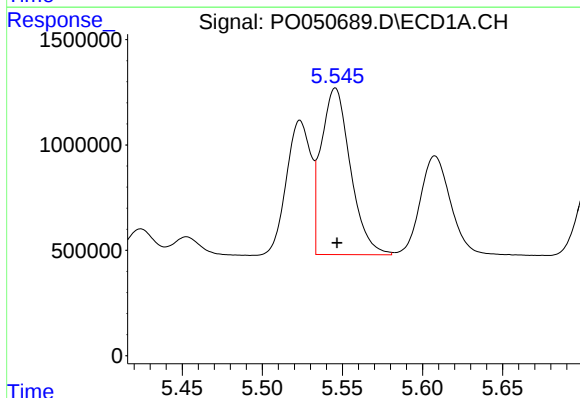
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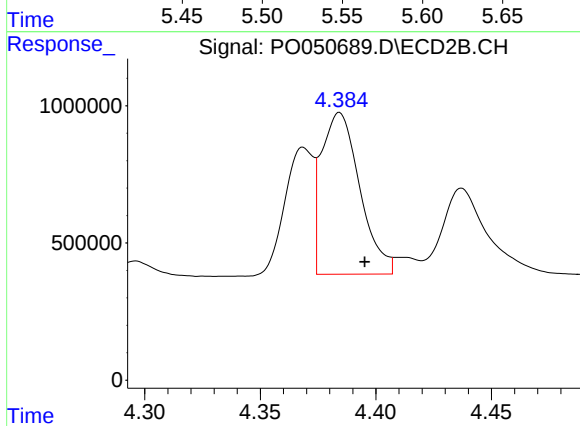
#3 AR-1016-1

R.T.: 4.368 min
Delta R.T.: -0.012 min
Response: 3880774
Conc: 502.12 ng/ml m



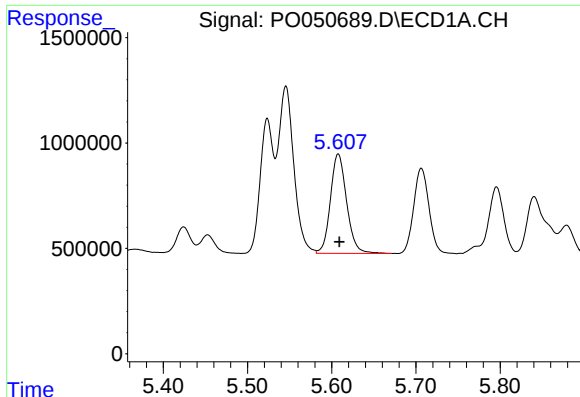
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.001 min
Response: 9905689
Conc: 559.94 ng/ml m



#4 AR-1016-2

R.T.: 4.384 min
Delta R.T.: -0.011 min
Response: 6709436
Conc: 497.46 ng/ml m



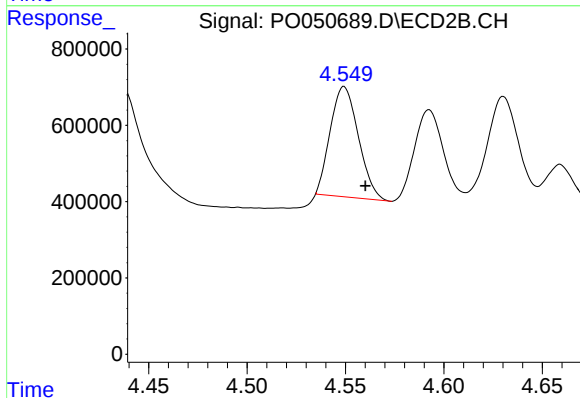
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 6319531
Conc: 589.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

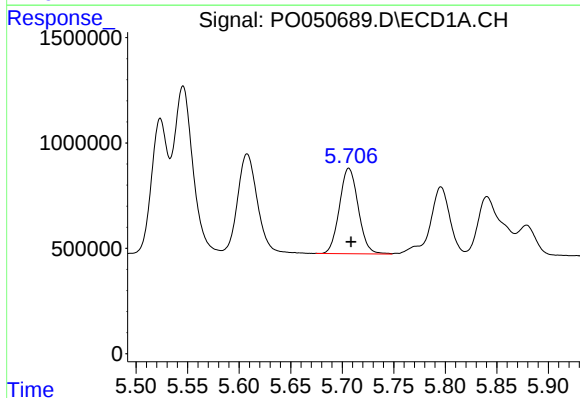
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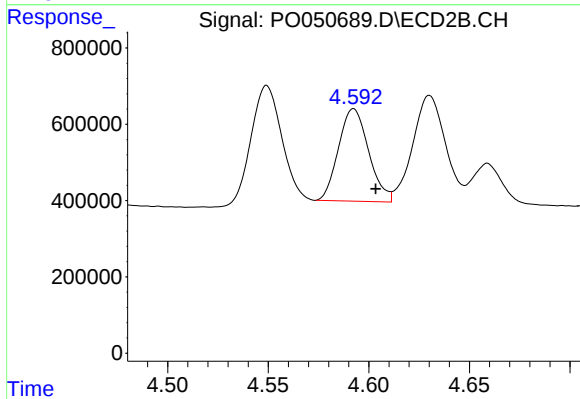
#5 AR-1016-3

R.T.: 4.549 min
Delta R.T.: -0.011 min
Response: 2875524
Conc: 437.83 ng/ml



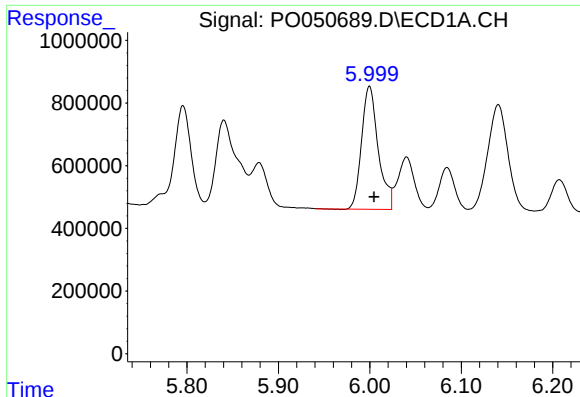
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 5150571
Conc: 582.65 ng/ml



#6 AR-1016-4

R.T.: 4.592 min
Delta R.T.: -0.011 min
Response: 2529532
Conc: 477.52 ng/ml



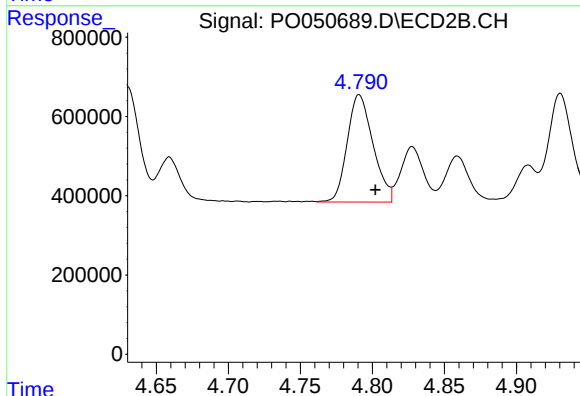
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 4968468
Conc: 582.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

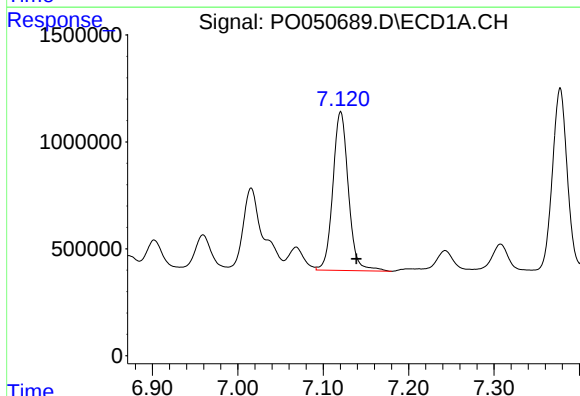
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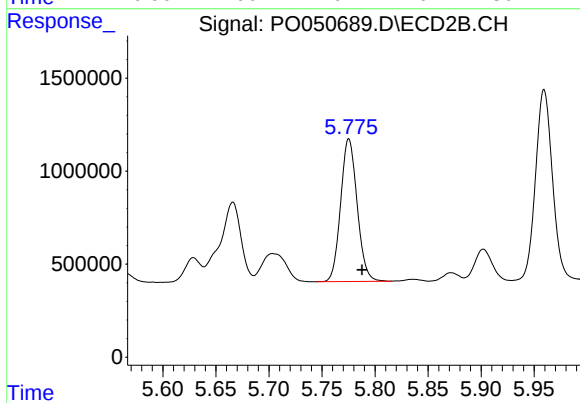
#7 AR-1016-5

R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 3380579
Conc: 488.15 ng/ml



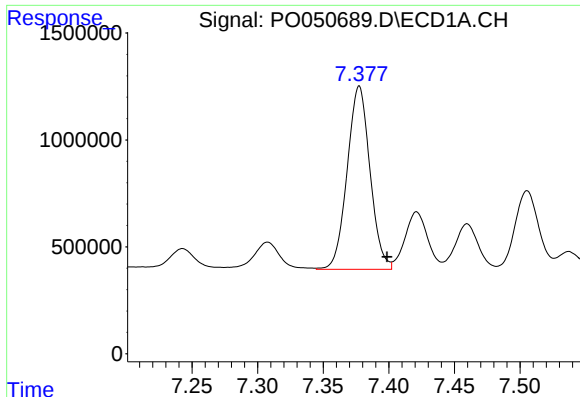
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.018 min
Response: 9379982
Conc: 550.71 ng/ml



#31 AR-1260-1

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 8304314
Conc: 548.15 ng/ml m



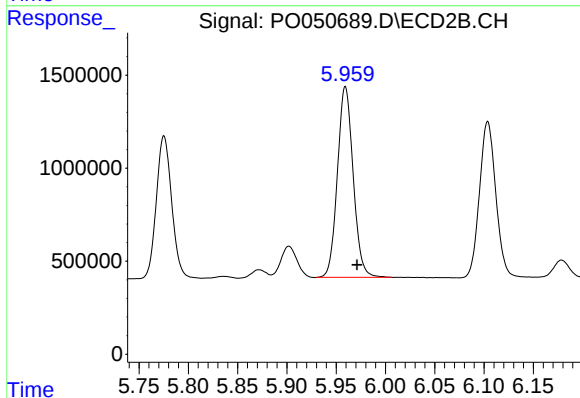
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.021 min
Response: 10364722
Conc: 524.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

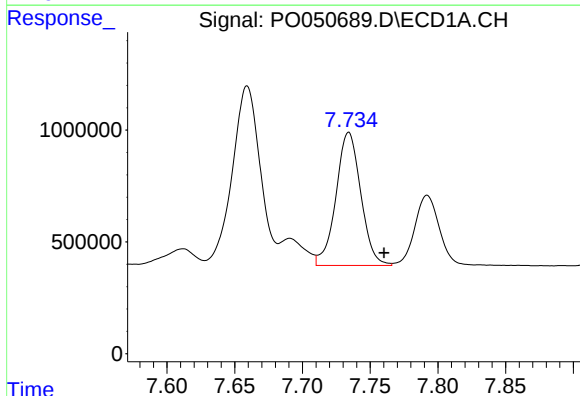
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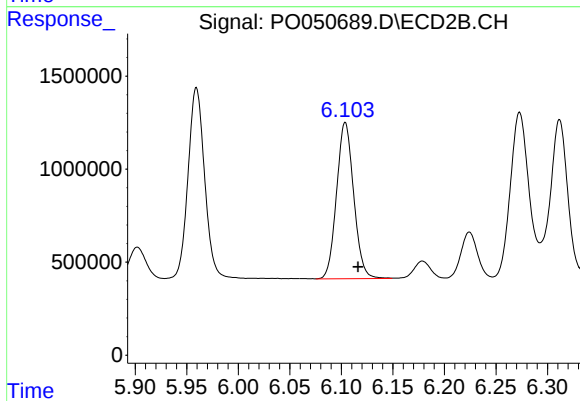
#32 AR-1260-2

R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 11402811
Conc: 616.41 ng/ml m



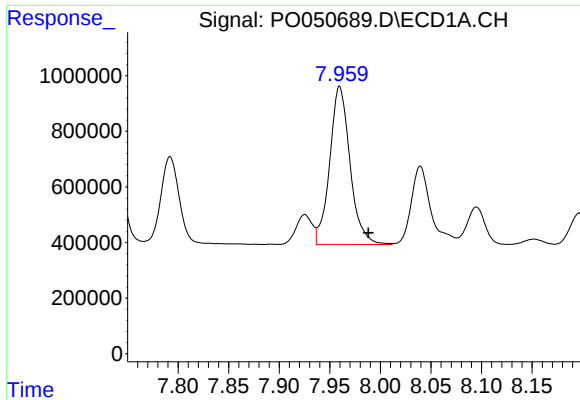
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.026 min
Response: 7602379
Conc: 531.10 ng/ml



#33 AR-1260-3

R.T.: 6.103 min
Delta R.T.: -0.013 min
Response: 9715581
Conc: 567.66 ng/ml m



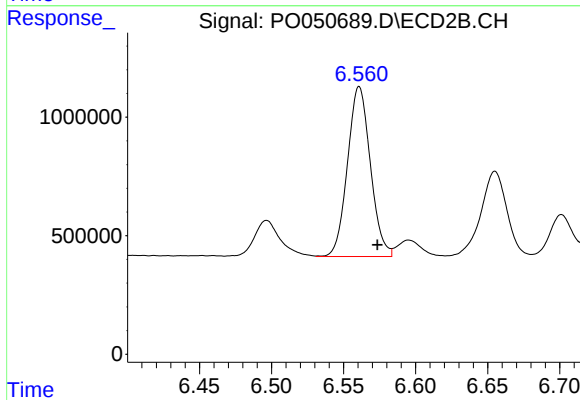
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: -0.028 min
Response: 7961746
Conc: 491.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

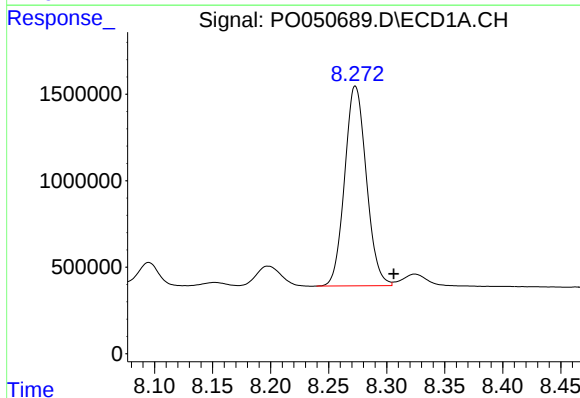
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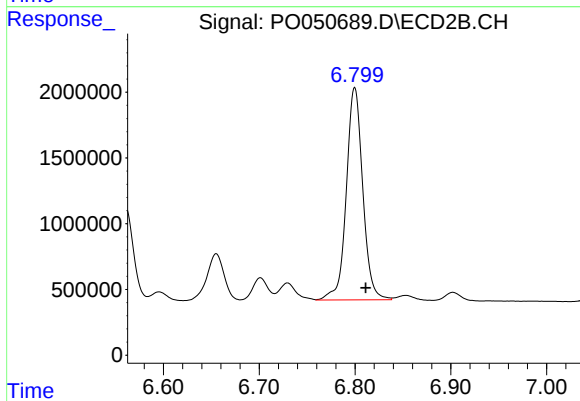
#34 AR-1260-4

R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 7933184
Conc: 585.15 ng/ml



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.034 min
Response: 15021841
Conc: 494.46 ng/ml m



#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 19235770
Conc: 629.48 ng/ml m