

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022519\
 Data File : P0054053.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2019 22:12
 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: Feb 26 02:27:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 2019
 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...	4.053	3.131	211.8E6	17308115	70.618	64.864
2) SA Decachlor...	9.393	7.712	66151463	15238660	52.680	50.853
Target Compounds						
3) L1 AR-1016-1	5.186	4.100	48061284	6681806	686.112m	611.589m
4) L1 AR-1016-2	5.207	4.114	66918363	10226118	649.911	601.568
5) L1 AR-1016-3	5.266	4.271	40740235	5464322	667.986	591.767
6) L1 AR-1016-4	5.364	4.313	33925652	4299207	684.458	612.832
7) L1 AR-1016-5	5.646	4.502	29682047	5727452	652.643	604.589m
31) L7 AR-1260-1	6.738	5.448	40836316	10145216	583.412	531.565
32) L7 AR-1260-2	6.990	5.632	47912658	12109915	554.012	518.296
33) L7 AR-1260-3	7.339	5.767	29594384	11361189	544.794	525.761
34) L7 AR-1260-4	7.565	6.210	30943765	7323752	539.359	524.844
35) L7 AR-1260-5	7.869	6.453	64216180	17493485	528.701m	515.761

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022519\
Data File : PO054053.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2019 22:12
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

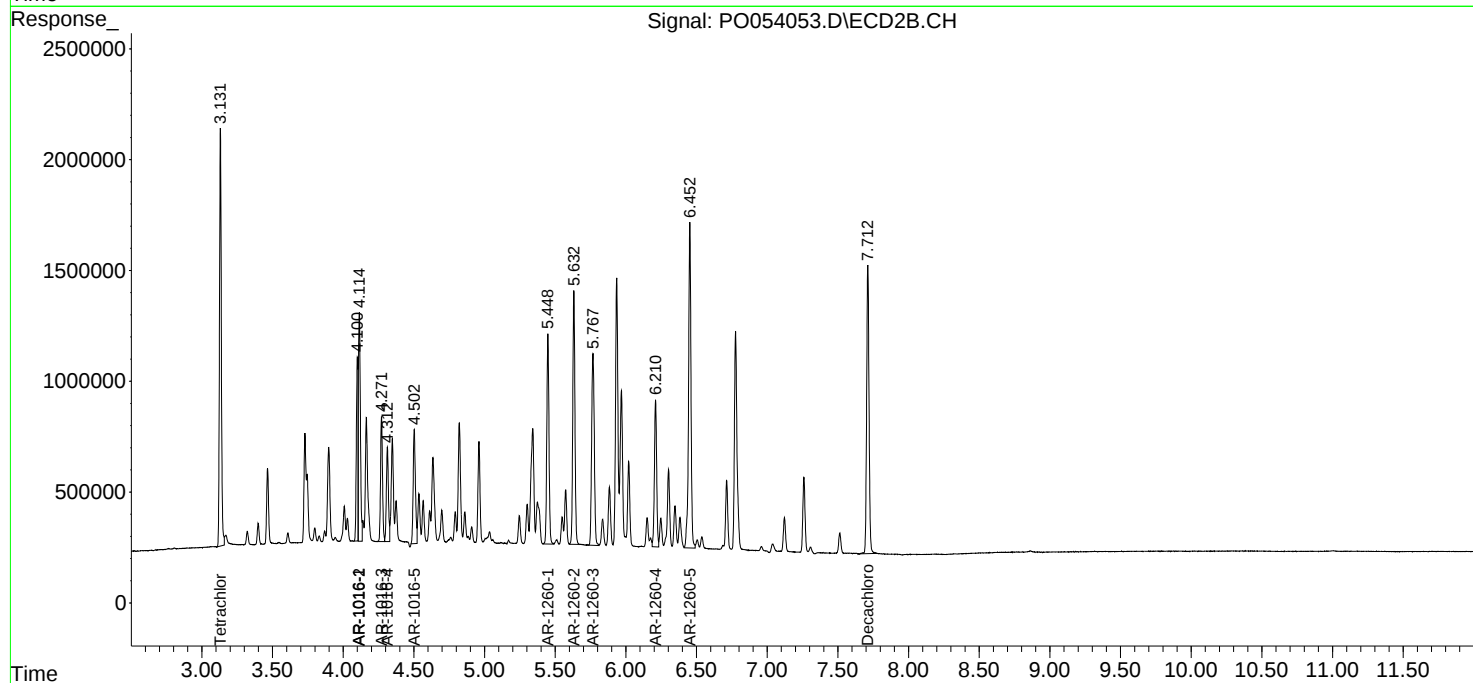
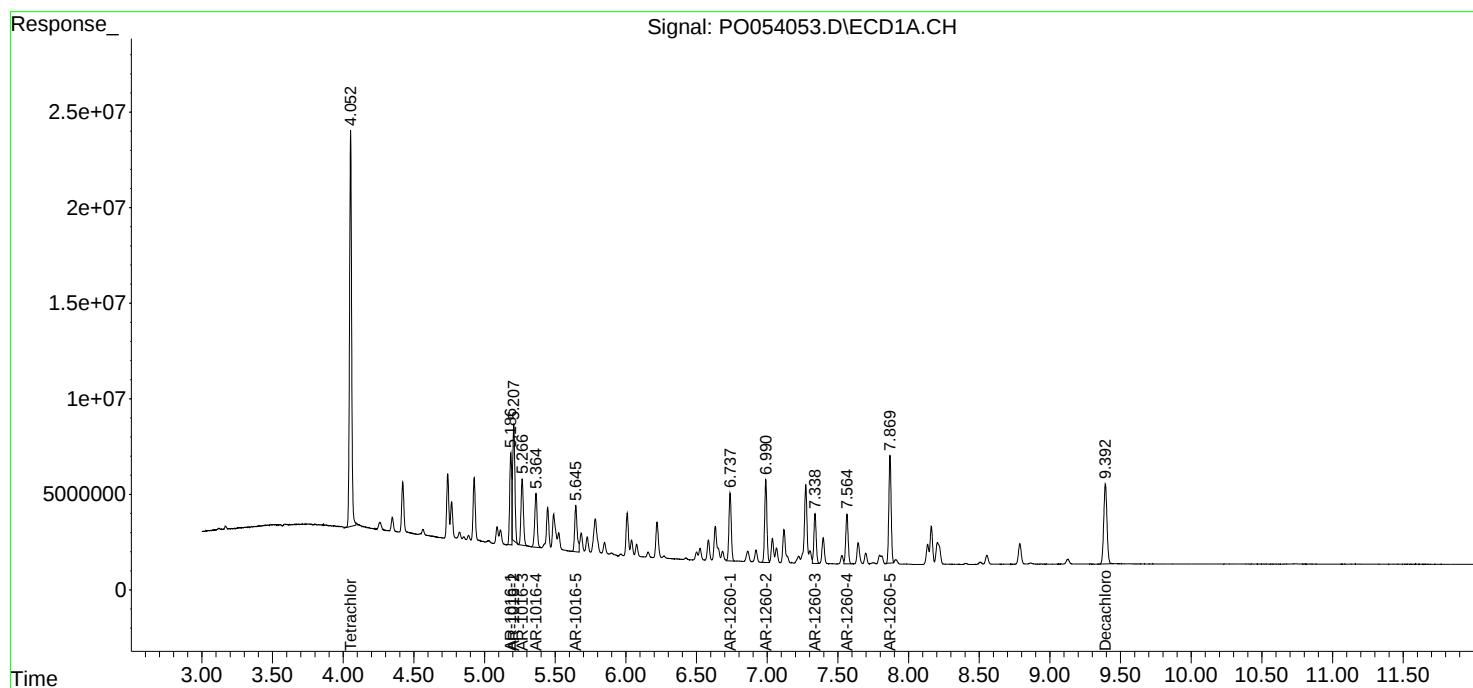
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

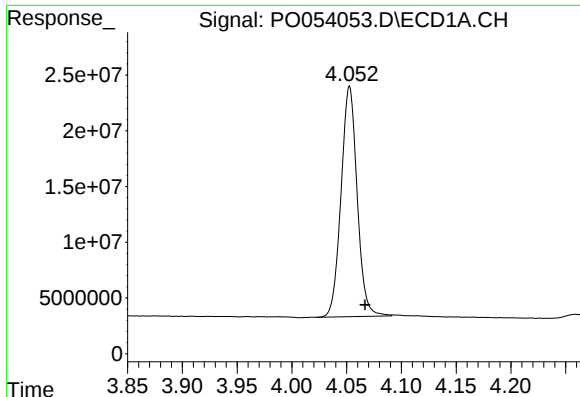
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 02:27:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 2019
Response 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





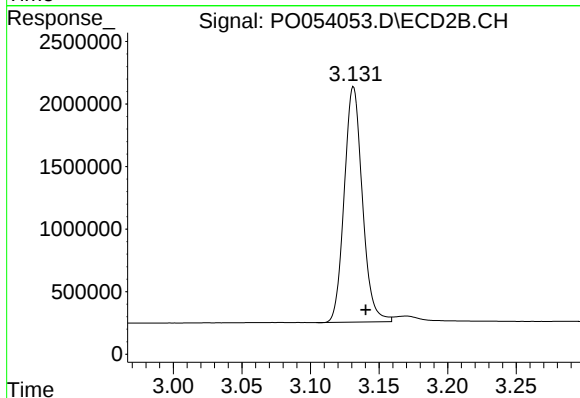
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.014 min
Response: 211783773
Conc: 70.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

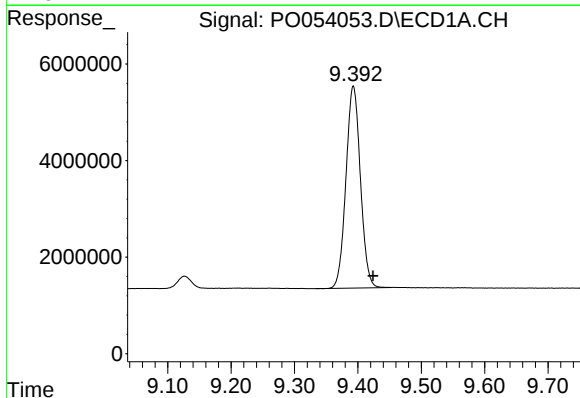
Manual Integrations
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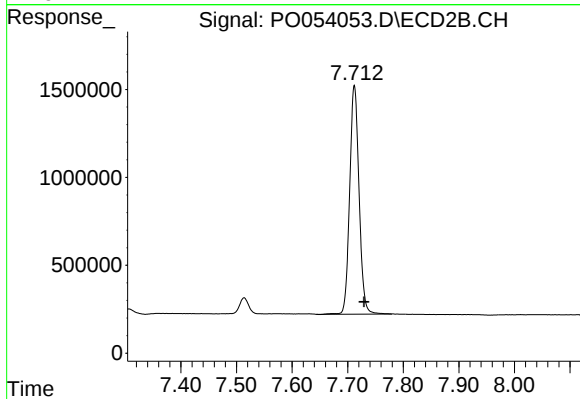
#1 Tetrachloro-m-xylene

R.T.: 3.131 min
Delta R.T.: -0.009 min
Response: 17308115
Conc: 64.86 ng/ml



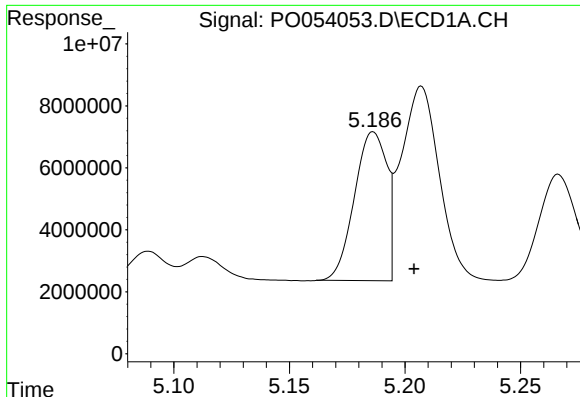
#2 Decachlorobiphenyl

R.T.: 9.393 min
Delta R.T.: -0.031 min
Response: 66151463
Conc: 52.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.712 min
Delta R.T.: -0.017 min
Response: 15238660
Conc: 50.85 ng/ml



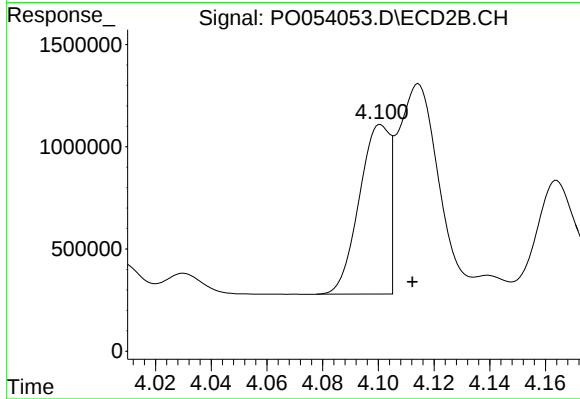
#3 AR-1016-1

R.T.: 5.186 min
Delta R.T.: -0.018 min
Response: 48061284
Conc: 686.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

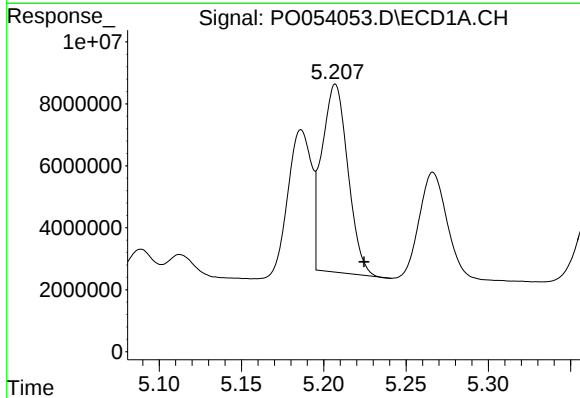
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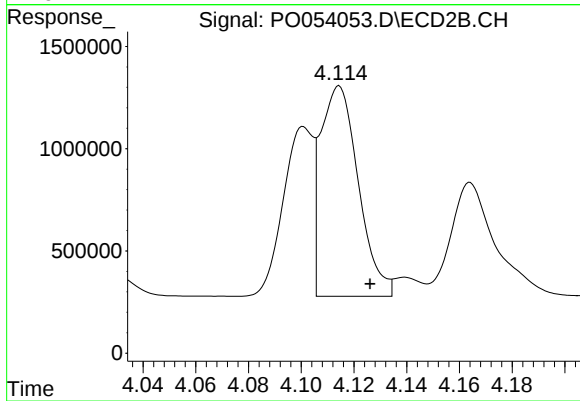
#3 AR-1016-1

R.T.: 4.100 min
Delta R.T.: -0.012 min
Response: 6681806
Conc: 611.59 ng/ml m



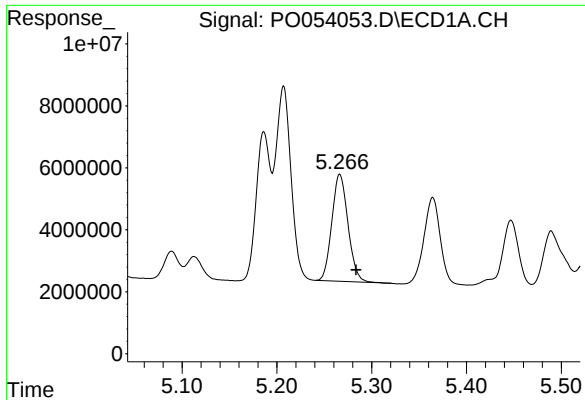
#4 AR-1016-2

R.T.: 5.207 min
Delta R.T.: -0.017 min
Response: 66918363
Conc: 649.91 ng/ml



#4 AR-1016-2

R.T.: 4.114 min
Delta R.T.: -0.012 min
Response: 10226118
Conc: 601.57 ng/ml



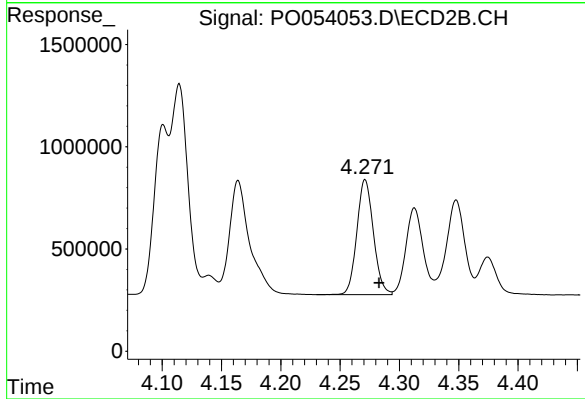
#5 AR-1016-3

R.T.: 5.266 min
Delta R.T.: -0.017 min
Response: 40740235
Conc: 667.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

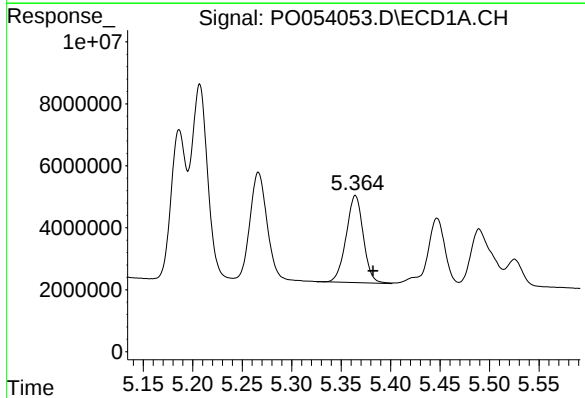
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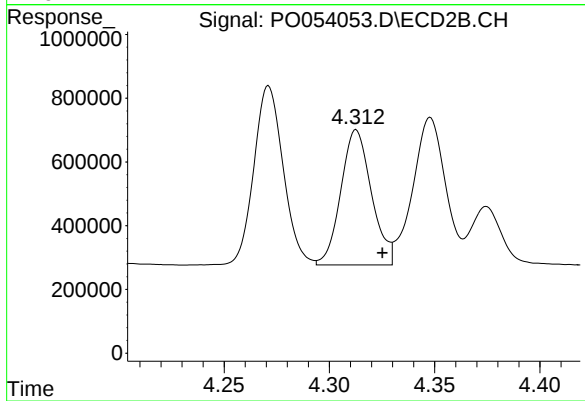
#5 AR-1016-3

R.T.: 4.271 min
Delta R.T.: -0.012 min
Response: 5464322
Conc: 591.77 ng/ml



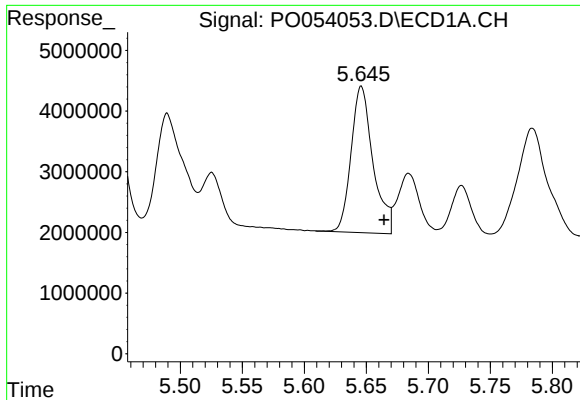
#6 AR-1016-4

R.T.: 5.364 min
Delta R.T.: -0.018 min
Response: 33925652
Conc: 684.46 ng/ml



#6 AR-1016-4

R.T.: 4.313 min
Delta R.T.: -0.012 min
Response: 4299207
Conc: 612.83 ng/ml



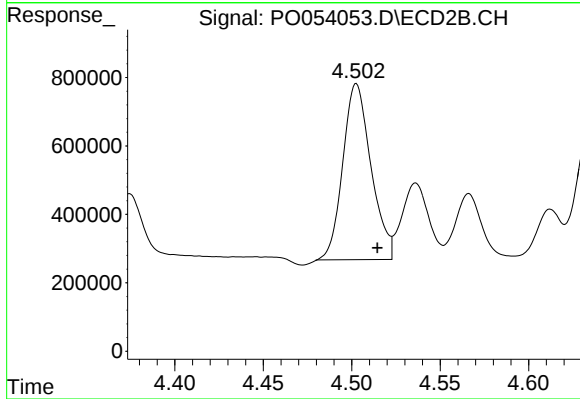
#7 AR-1016-5

R.T.: 5.646 min
Delta R.T.: -0.018 min
Response: 29682047
Conc: 652.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

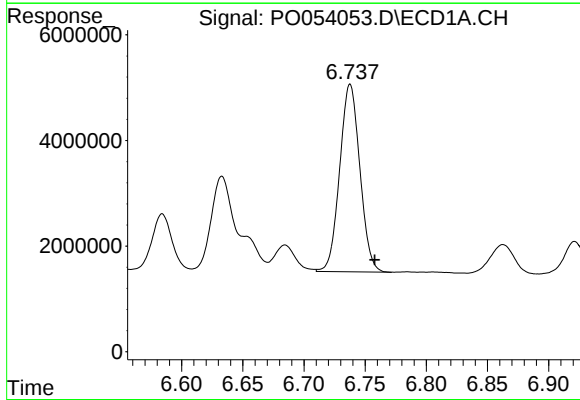
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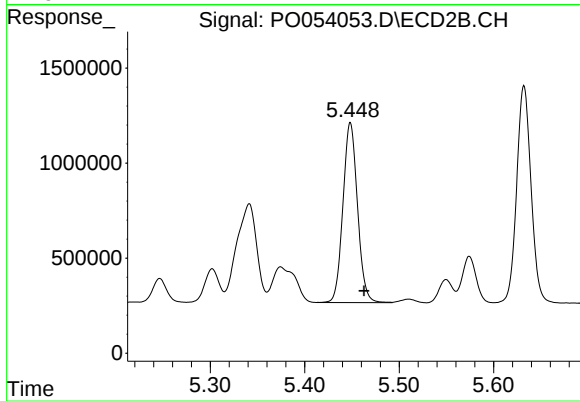
#7 AR-1016-5

R.T.: 4.502 min
Delta R.T.: -0.012 min
Response: 5727452
Conc: 604.59 ng/ml m



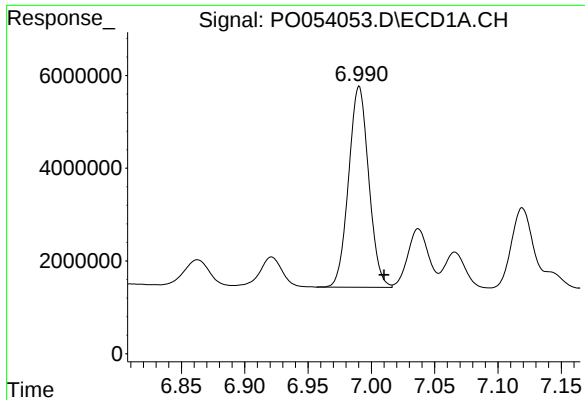
#31 AR-1260-1

R.T.: 6.738 min
Delta R.T.: -0.020 min
Response: 40836316
Conc: 583.41 ng/ml



#31 AR-1260-1

R.T.: 5.448 min
Delta R.T.: -0.015 min
Response: 10145216
Conc: 531.56 ng/ml



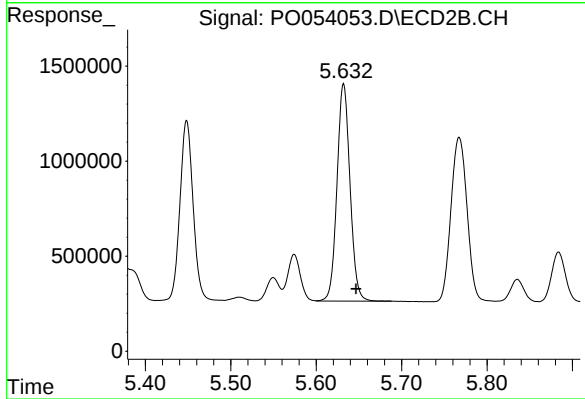
#32 AR-1260-2

R.T.: 6.990 min
Delta R.T.: -0.020 min
Response: 47912658
Conc: 554.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

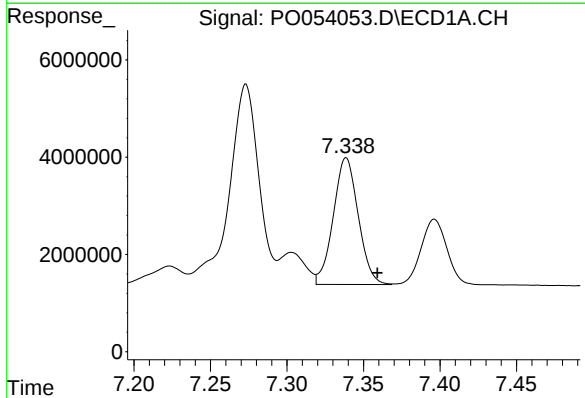
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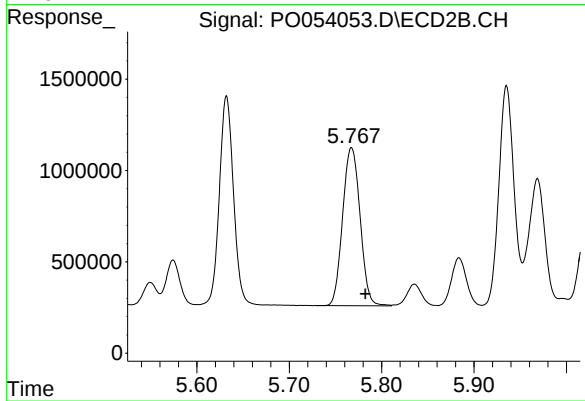
#32 AR-1260-2

R.T.: 5.632 min
Delta R.T.: -0.014 min
Response: 12109915
Conc: 518.30 ng/ml



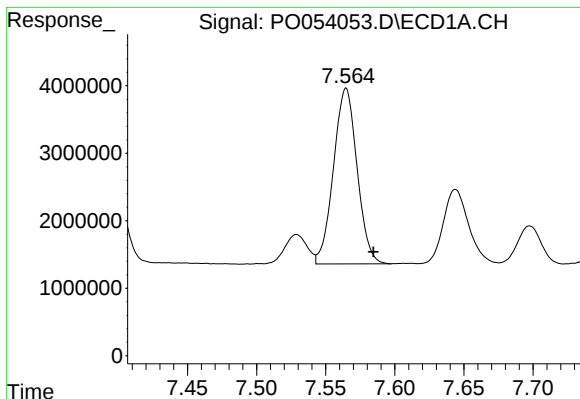
#33 AR-1260-3

R.T.: 7.339 min
Delta R.T.: -0.020 min
Response: 29594384
Conc: 544.79 ng/ml



#33 AR-1260-3

R.T.: 5.767 min
Delta R.T.: -0.015 min
Response: 11361189
Conc: 525.76 ng/ml



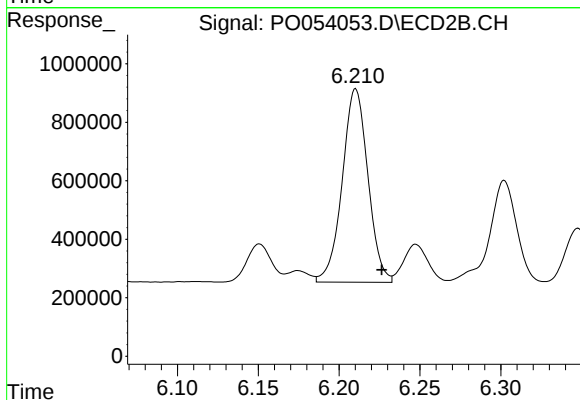
#34 AR-1260-4

R.T.: 7.565 min
Delta R.T.: -0.020 min
Response: 30943765
Conc: 539.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

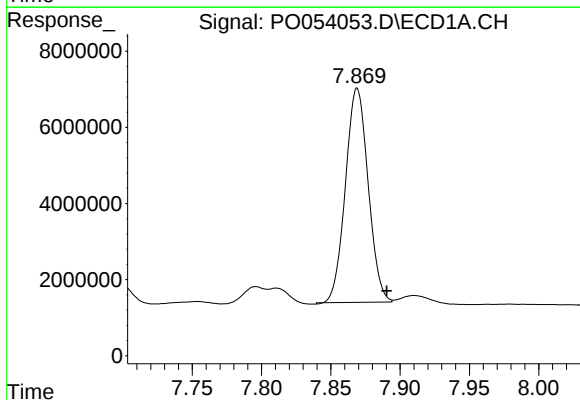
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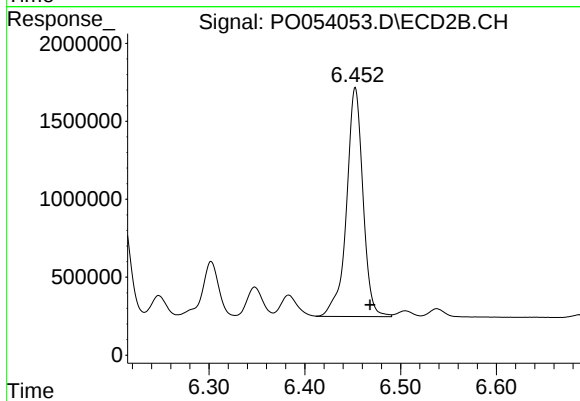
#34 AR-1260-4

R.T.: 6.210 min
Delta R.T.: -0.016 min
Response: 7323752
Conc: 524.84 ng/ml



#35 AR-1260-5

R.T.: 7.869 min
Delta R.T.: -0.022 min
Response: 64216180
Conc: 528.70 ng/ml m



#35 AR-1260-5

R.T.: 6.453 min
Delta R.T.: -0.015 min
Response: 17493485
Conc: 515.76 ng/ml