

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049880.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 2:05
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/11/2018 3:00:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:27:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.364	3.543	14798003	15726812	65.462	65.205m
2)	SA Decachlor...	10.045	8.421	20198254	14652849	60.620	56.020
Target Compounds							
3)	L1 AR-1016-1	5.534	4.623	6446205	7092791	570.278m	584.733m
4)	L1 AR-1016-2	5.557	4.643	8683483	9458838	551.258m	582.246m
5)	L1 AR-1016-3	5.619	4.814	5495753	4903866	549.665	508.051m
6)	L1 AR-1016-4	5.720	4.857	4628356	3962154	550.945	556.302m
7)	L1 AR-1016-5	6.012	5.067	4474112	5501508	514.304	566.796
31)	L7 AR-1260-1	7.134	6.069	9753278	11412631	528.608	552.707m
32)	L7 AR-1260-2	7.389	6.252	13204620	16618204	550.640m	592.682
33)	L7 AR-1260-3	7.748	6.401	10975346	13545792	580.507	555.856
34)	L7 AR-1260-4	7.975	6.863	11317060	10158271	596.022	525.981m
35)	L7 AR-1260-5	8.288	7.100	25268788	29780001	597.314m	580.853

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
Data File : P0049880.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 2:05
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 24 Sample Multiplier: 1

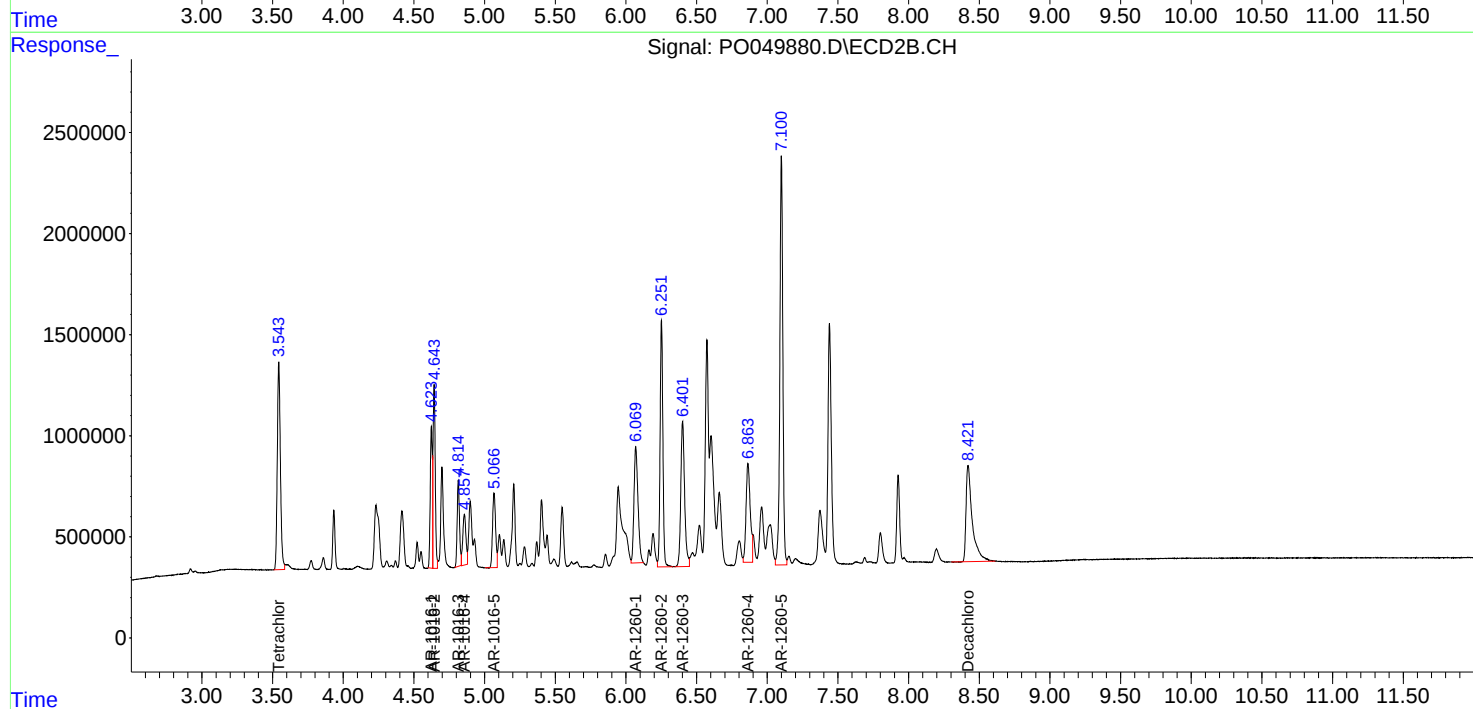
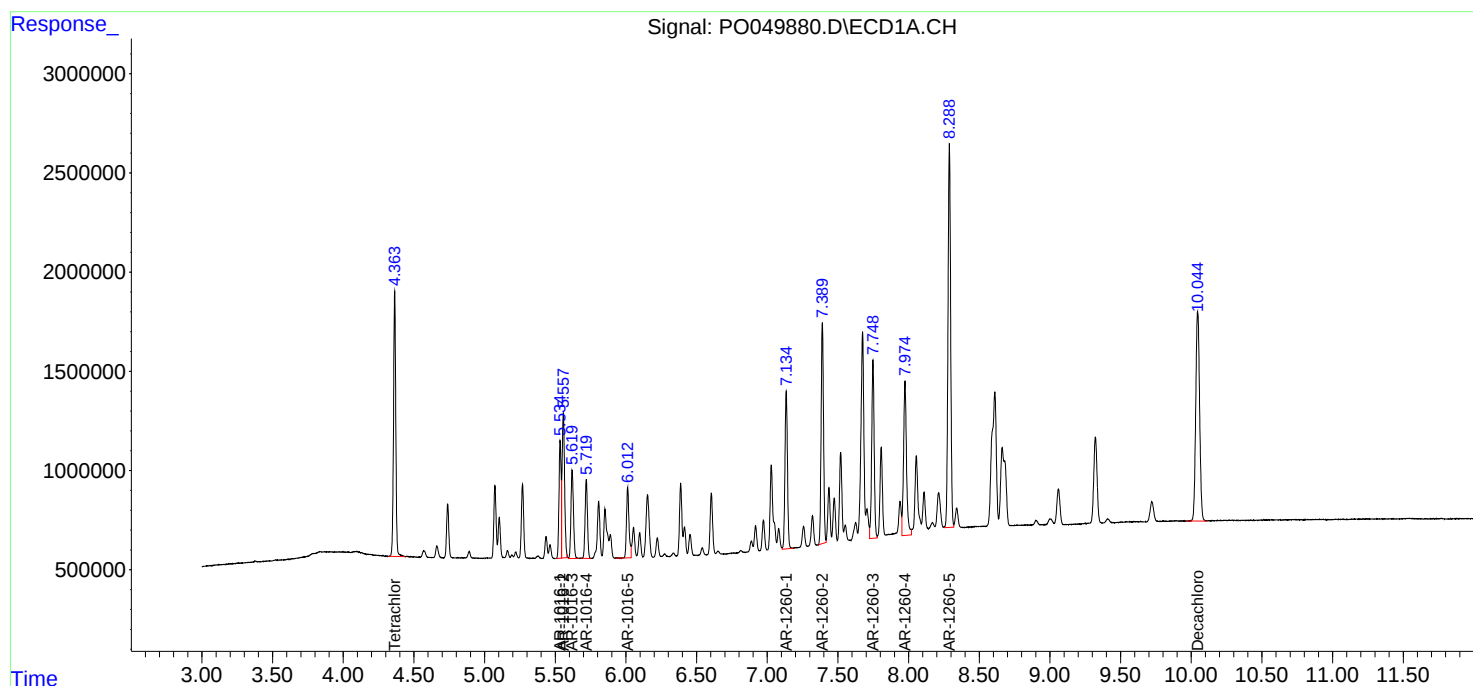
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

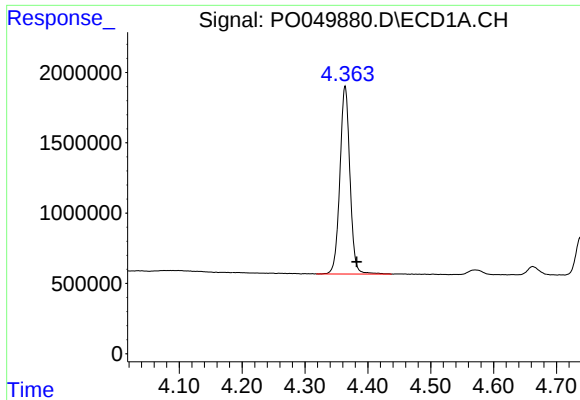
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:27:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 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





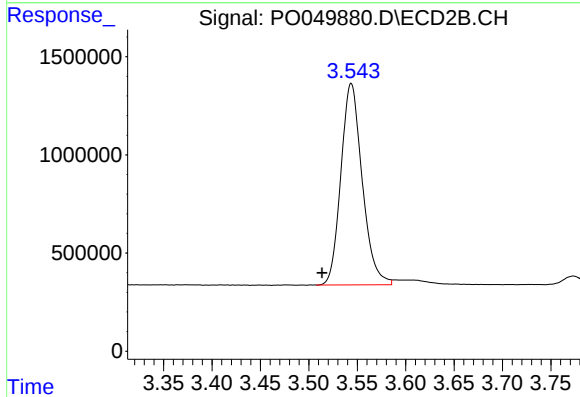
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: -0.018 min
Response: 14798003
Conc: 65.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

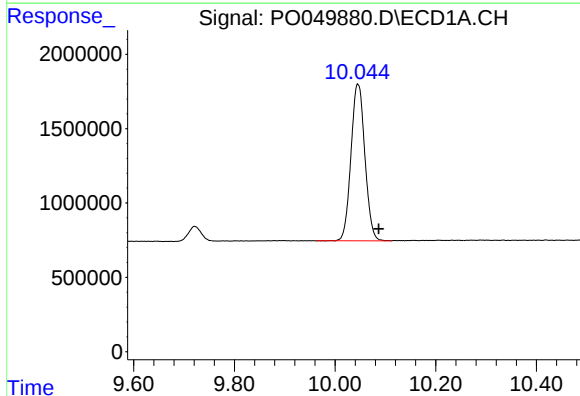
Manual Integrations
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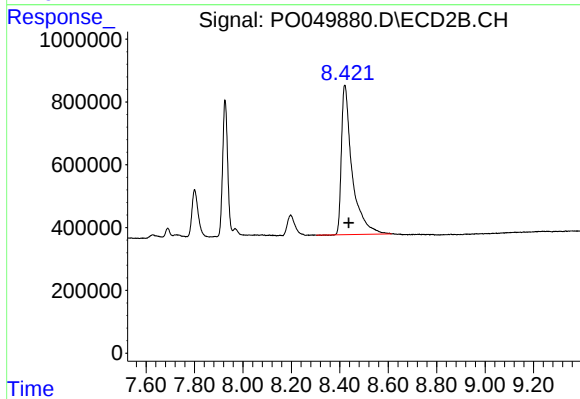
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.029 min
Response: 15726812
Conc: 65.21 ng/ml m



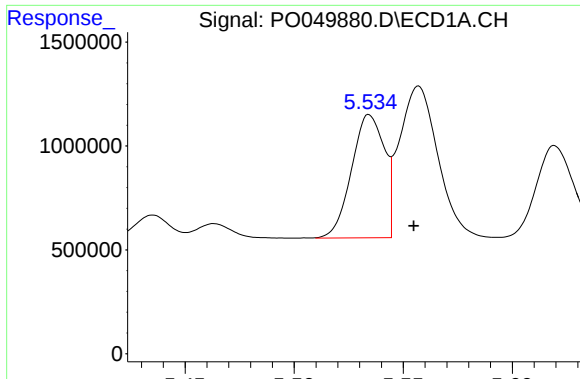
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.041 min
Response: 20198254
Conc: 60.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.421 min
Delta R.T.: -0.016 min
Response: 14652849
Conc: 56.02 ng/ml



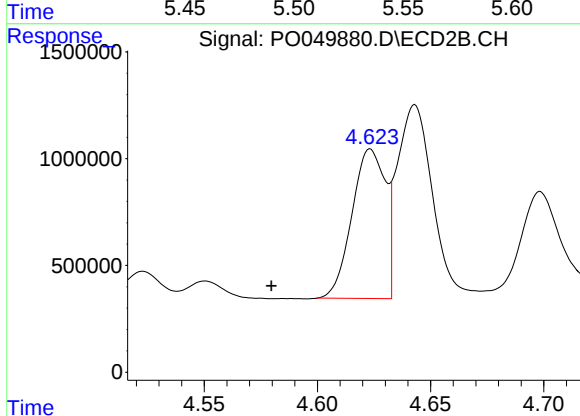
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: -0.021 min
Response: 6446205
Conc: 570.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

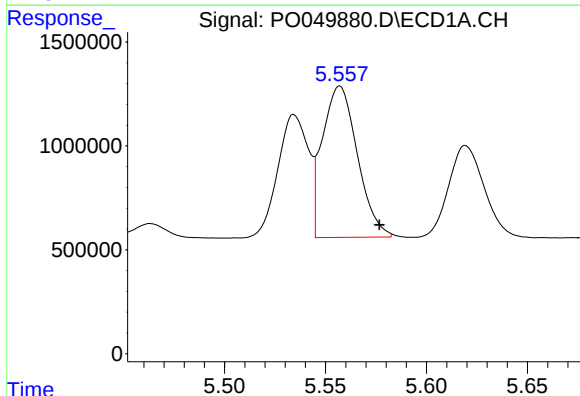
Manual Integrations
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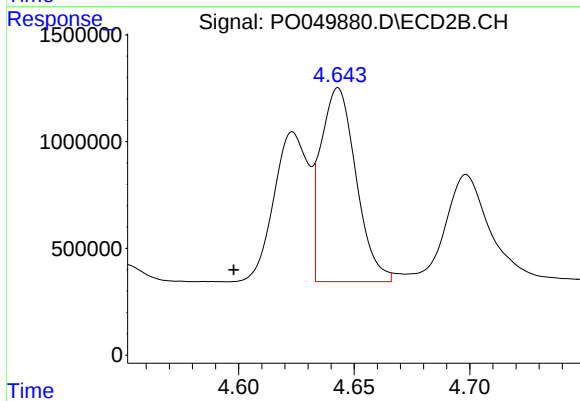
#3 AR-1016-1

R.T.: 4.623 min
Delta R.T.: 0.043 min
Response: 7092791
Conc: 584.73 ng/ml m



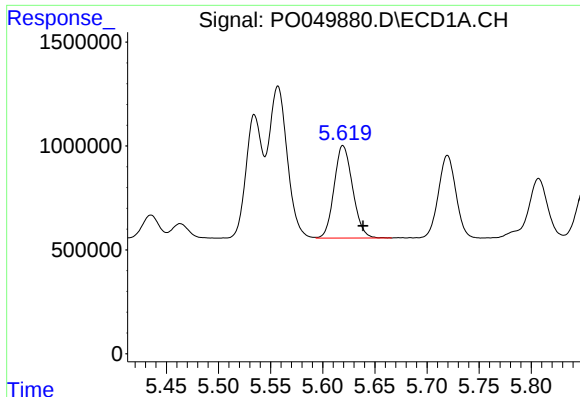
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: -0.020 min
Response: 8683483
Conc: 551.26 ng/ml m



#4 AR-1016-2

R.T.: 4.643 min
Delta R.T.: 0.045 min
Response: 9458838
Conc: 582.25 ng/ml m



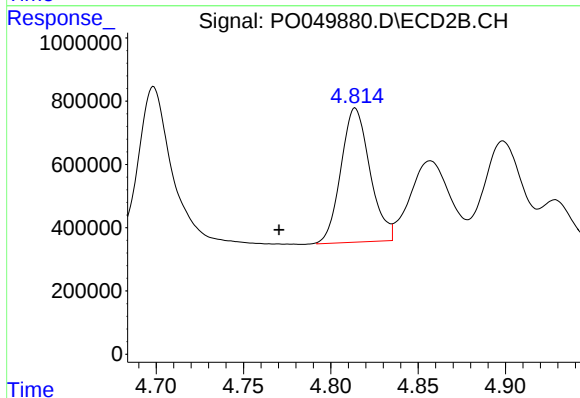
#5 AR-1016-3

R.T.: 5.619 min
Delta R.T.: -0.019 min
Response: 5495753
Conc: 549.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

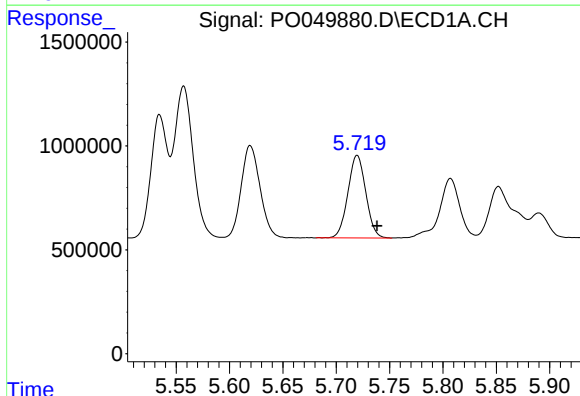
Manual Integrations
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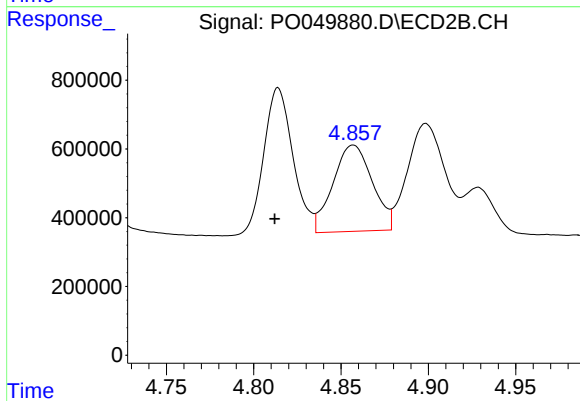
#5 AR-1016-3

R.T.: 4.814 min
Delta R.T.: 0.043 min
Response: 4903866
Conc: 508.05 ng/ml m



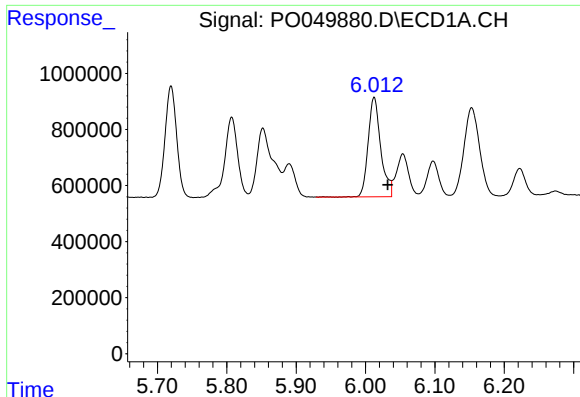
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.019 min
Response: 4628356
Conc: 550.95 ng/ml



#6 AR-1016-4

R.T.: 4.857 min
Delta R.T.: 0.045 min
Response: 3962154
Conc: 556.30 ng/ml m



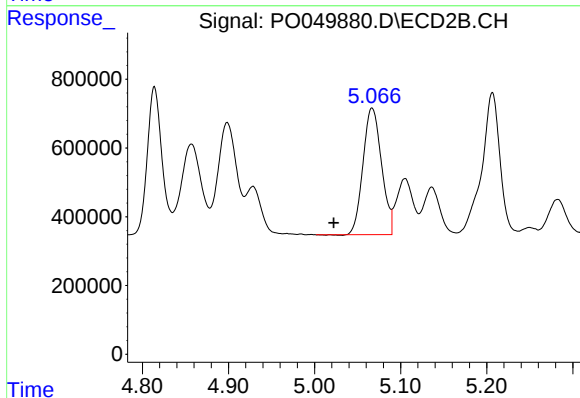
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.019 min
Response: 4474112
Conc: 514.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

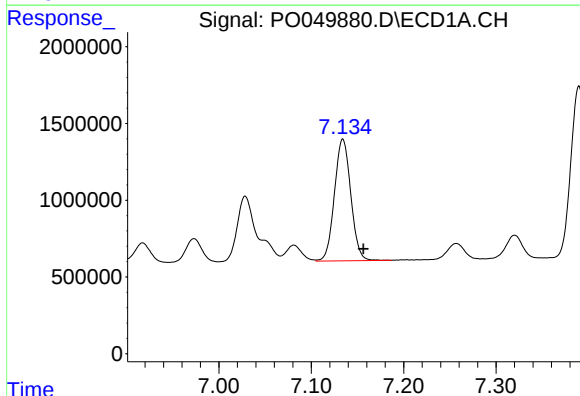
Manual Integrations
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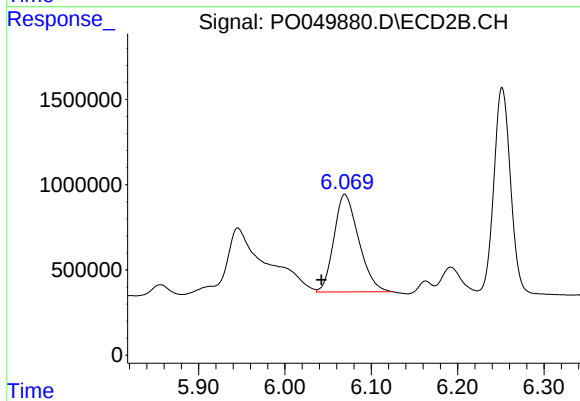
#7 AR-1016-5

R.T.: 5.067 min
Delta R.T.: 0.045 min
Response: 5501508
Conc: 566.80 ng/ml



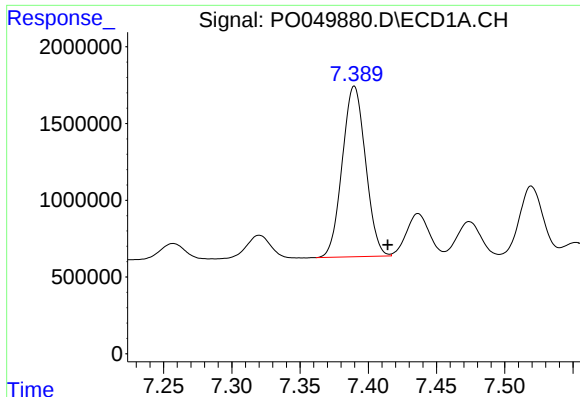
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.022 min
Response: 9753278
Conc: 528.61 ng/ml



#31 AR-1260-1

R.T.: 6.069 min
Delta R.T.: 0.026 min
Response: 11412631
Conc: 552.71 ng/ml m



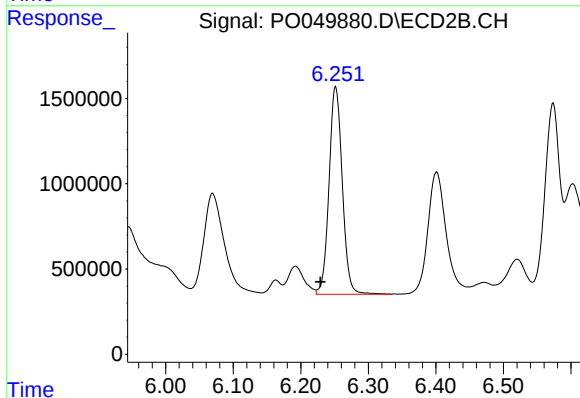
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: -0.025 min
Response: 13204620
Conc: 550.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

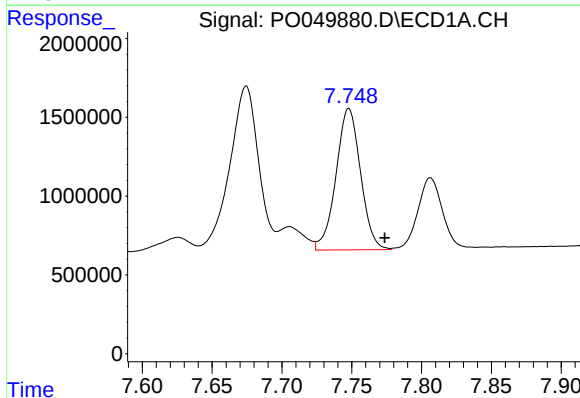
Manual Integrations
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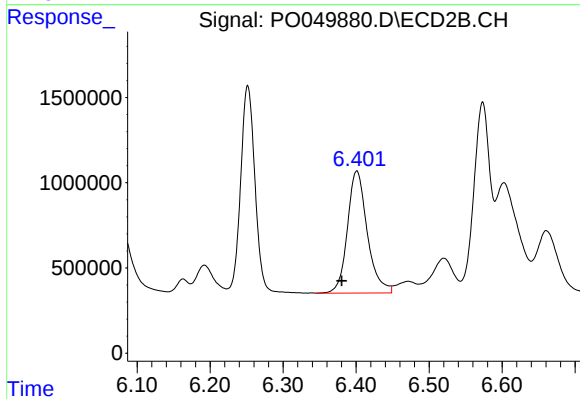
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: 0.023 min
Response: 16618204
Conc: 592.68 ng/ml



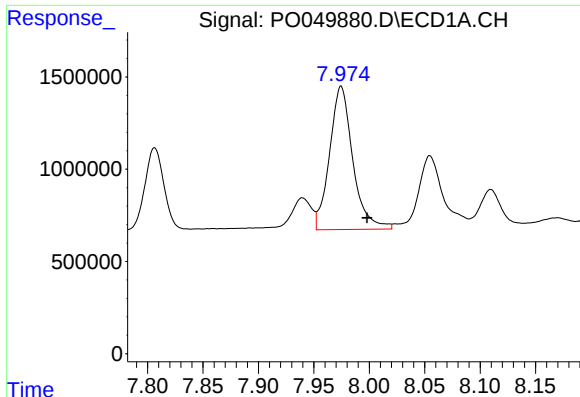
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.026 min
Response: 10975346
Conc: 580.51 ng/ml



#33 AR-1260-3

R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 13545792
Conc: 555.86 ng/ml



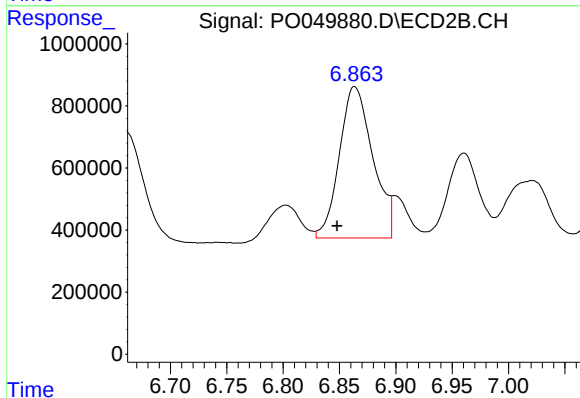
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.023 min
Response: 11317060
Conc: 596.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

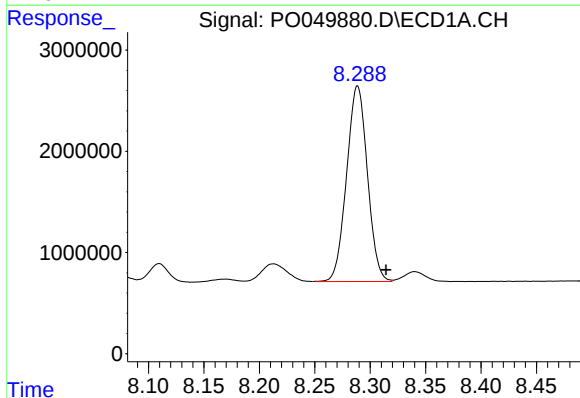
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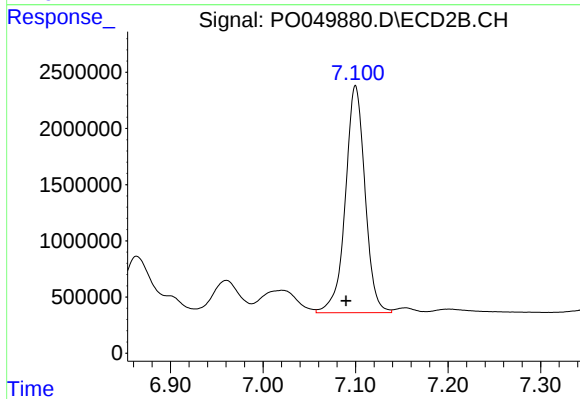
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: 0.015 min
Response: 10158271
Conc: 525.98 ng/ml m



#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: -0.026 min
Response: 25268788
Conc: 597.31 ng/ml m



#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: 0.010 min
Response: 29780001
Conc: 580.85 ng/ml