

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
 Data File : PO052980.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 20:12
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

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 12/27/2018 9:48:07 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:23:43 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...	4.237	3.267	88439493	18905977	64.265	63.883
2)	SA Decachlor...	9.765	7.937	31785170	11363618	45.338	40.376
Target Compounds							
3)	L1 AR-1016-1	5.389	4.261	18943638	4471256	565.644	541.976
4)	L1 AR-1016-2	5.411	4.275	28684757	8867731	546.465	568.874
5)	L1 AR-1016-3	5.472	4.436	16975102	4046672	541.804	570.332
6)	L1 AR-1016-4	5.569	4.479	13051019	3433653	531.822m	576.786
7)	L1 AR-1016-5	5.858	4.674	12114346	4156272	513.286	567.040m
31)	L7 AR-1260-1	6.968	5.641	17213730	7191769	423.389	456.015
32)	L7 AR-1260-2	7.223	5.825	19649271	8503011	416.660	430.428
33)	L7 AR-1260-3	7.577	5.964	13091087	7889656	413.737	439.381
34)	L7 AR-1260-4	7.803	6.415	13828886	5137795	406.195	428.005
35)	L7 AR-1260-5	8.109	6.656	26758246	11823407	406.945	420.451

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

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Data File : PO052980.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2018 20:12
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

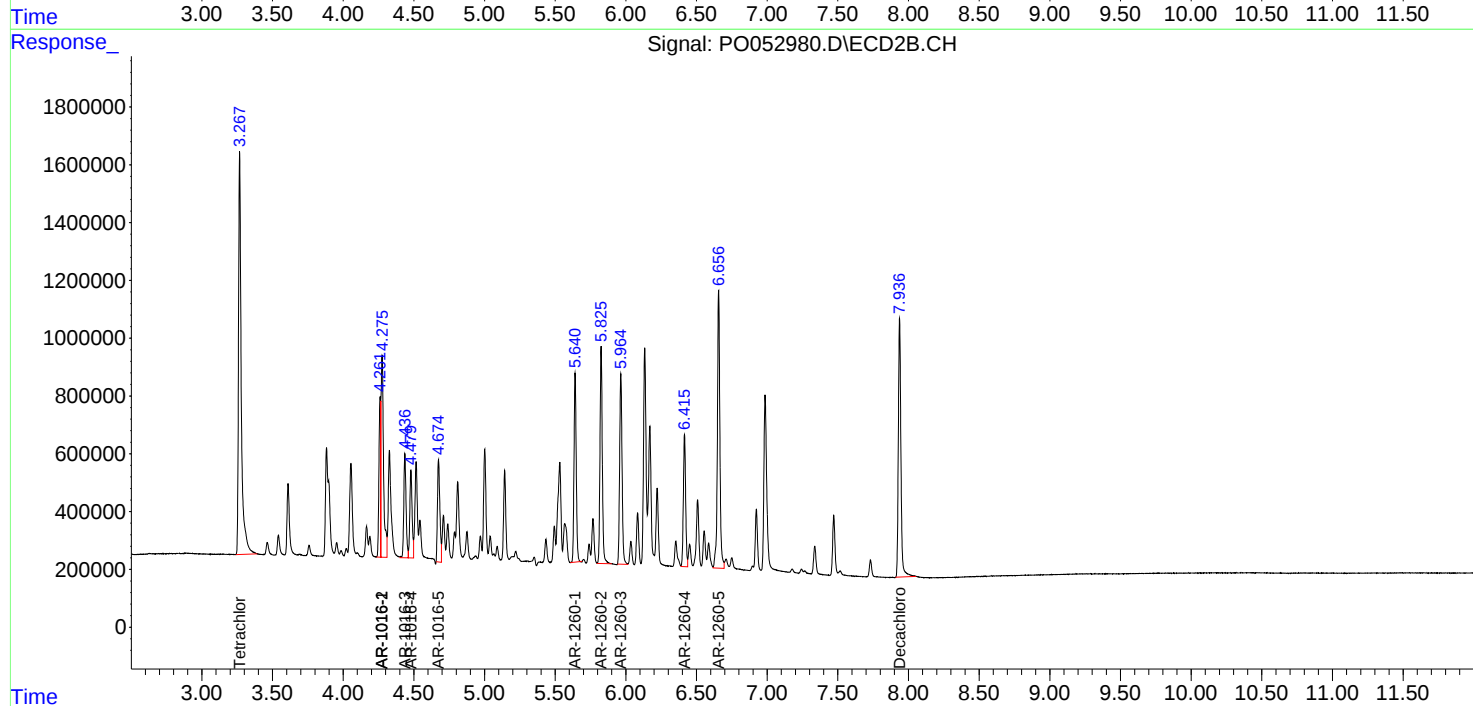
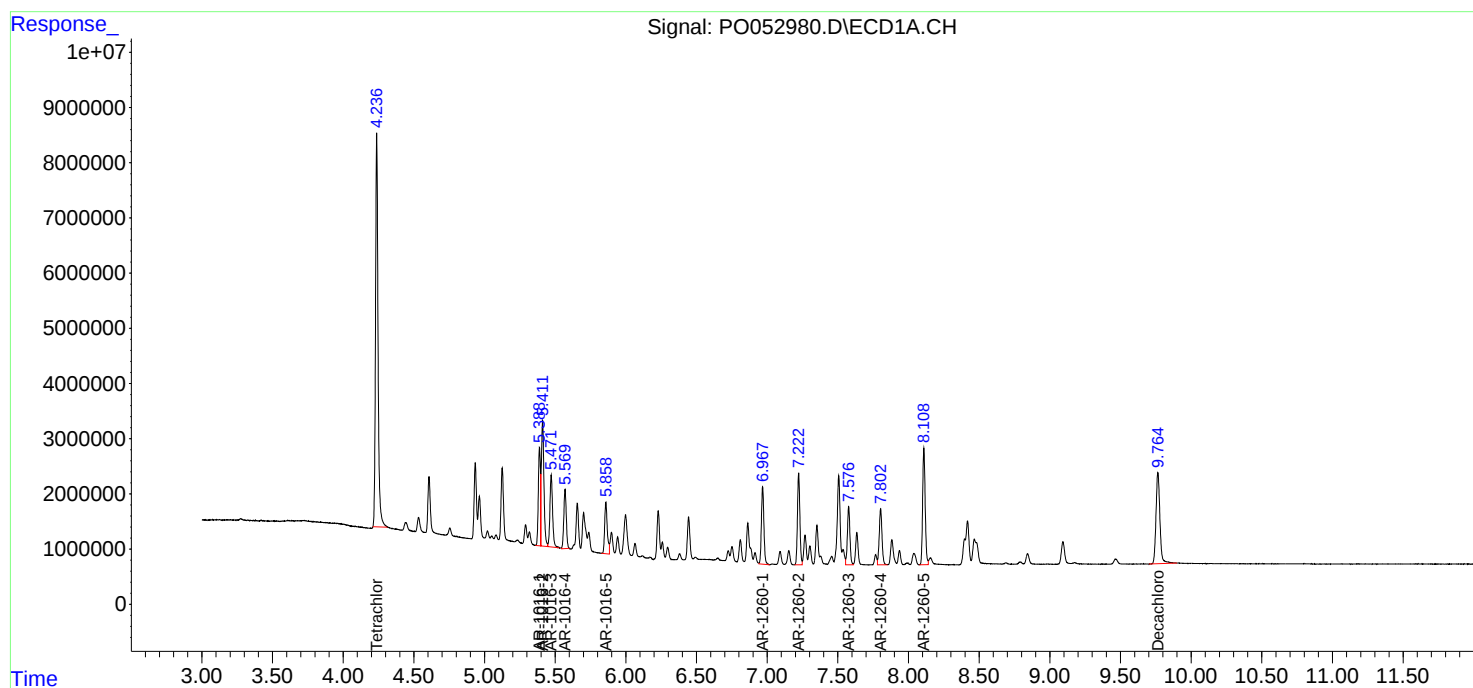
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

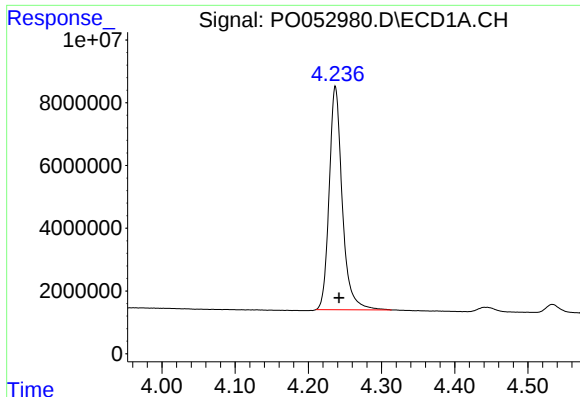
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:23:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 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





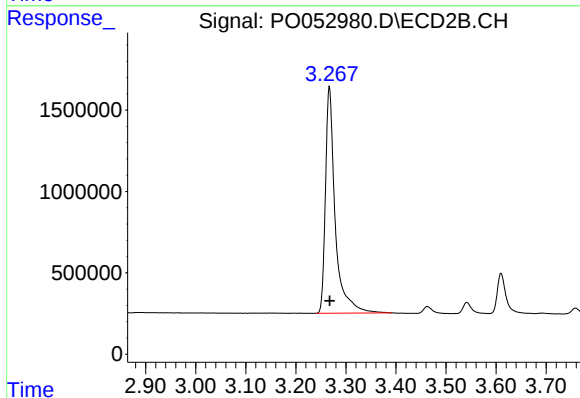
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 88439493
Conc: 64.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

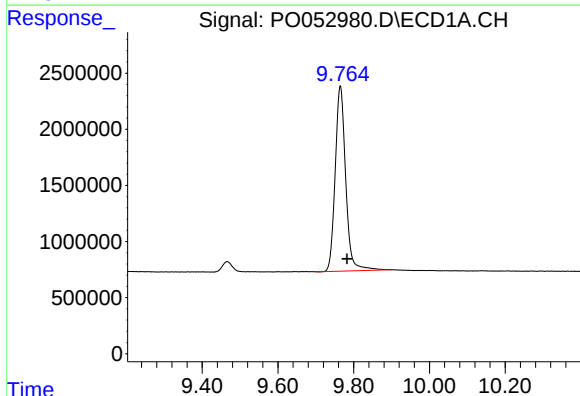
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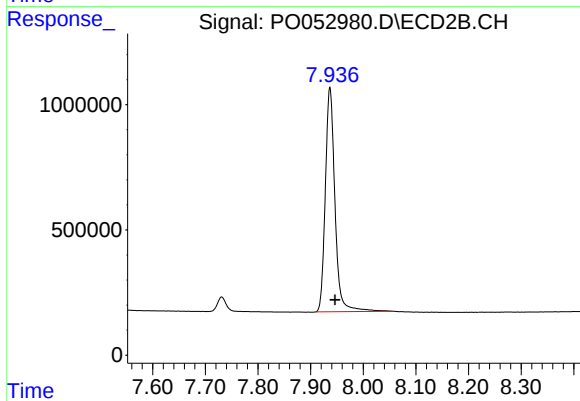
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.001 min
Response: 18905977
Conc: 63.88 ng/ml



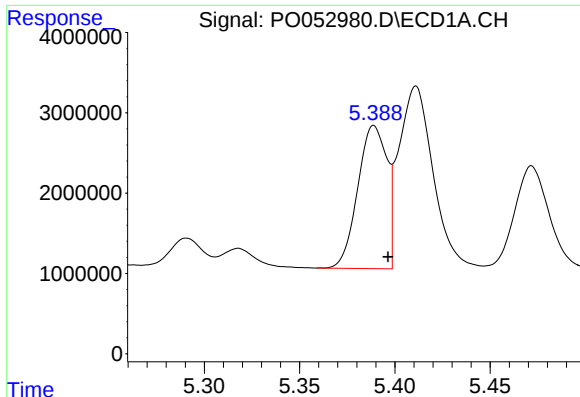
#2 Decachlorobiphenyl

R.T.: 9.765 min
Delta R.T.: -0.018 min
Response: 31785170
Conc: 45.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.010 min
Response: 11363618
Conc: 40.38 ng/ml



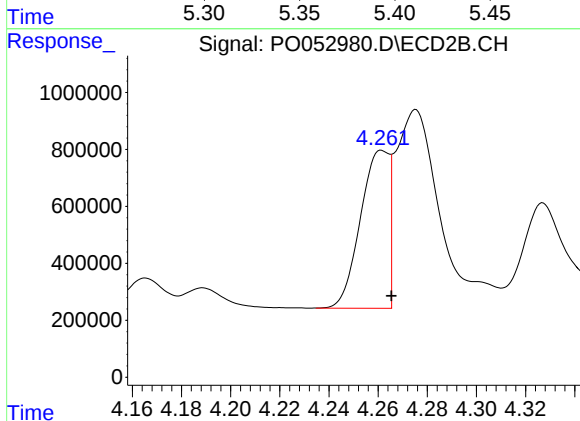
#3 AR-1016-1

R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 18943638
Conc: 565.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

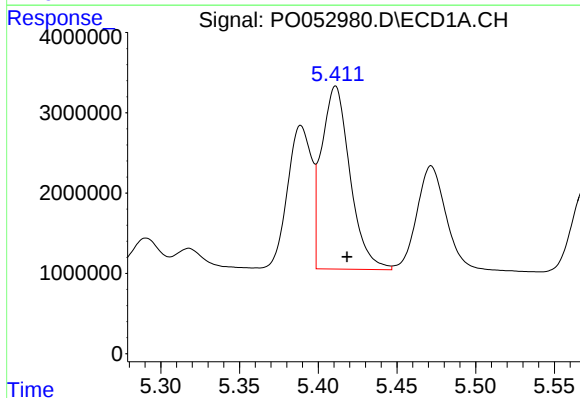
Manual Integrations
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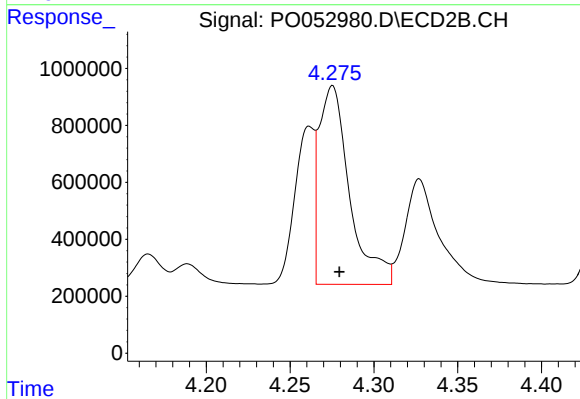
#3 AR-1016-1

R.T.: 4.261 min
Delta R.T.: -0.004 min
Response: 4471256
Conc: 541.98 ng/ml



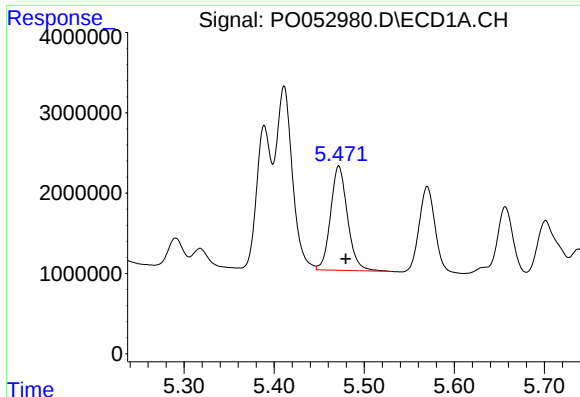
#4 AR-1016-2

R.T.: 5.411 min
Delta R.T.: -0.007 min
Response: 28684757
Conc: 546.47 ng/ml



#4 AR-1016-2

R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 8867731
Conc: 568.87 ng/ml



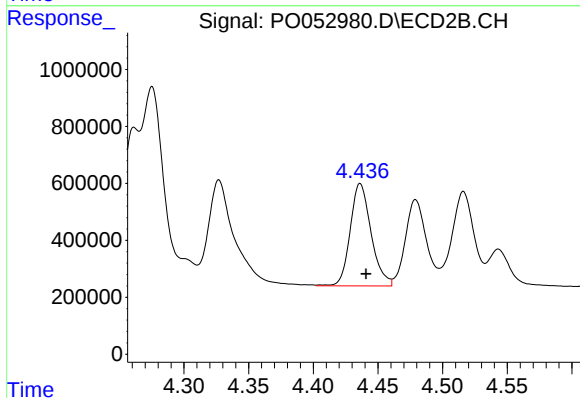
#5 AR-1016-3

R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 16975102
Conc: 541.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

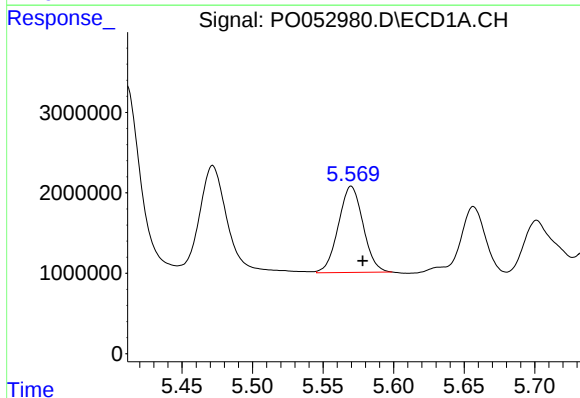
Manual Integrations
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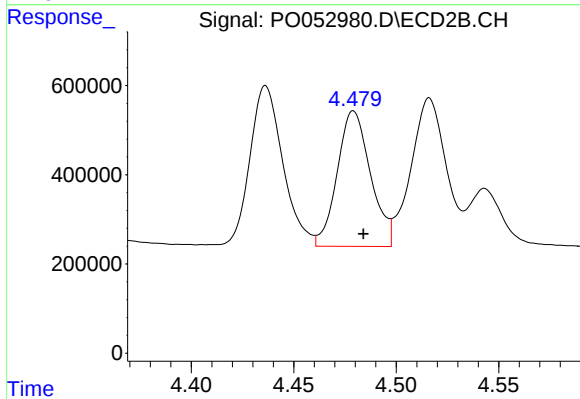
#5 AR-1016-3

R.T.: 4.436 min
Delta R.T.: -0.005 min
Response: 4046672
Conc: 570.33 ng/ml



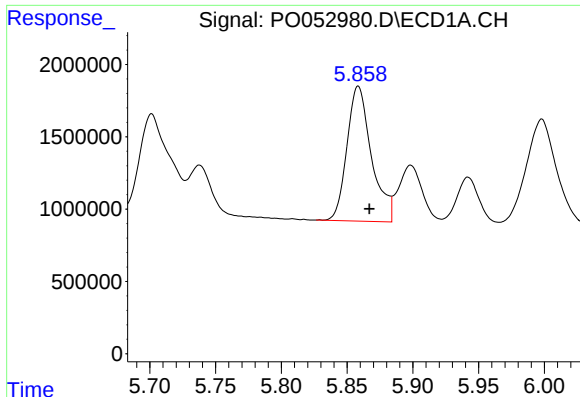
#6 AR-1016-4

R.T.: 5.569 min
Delta R.T.: -0.009 min
Response: 13051019
Conc: 531.82 ng/ml m



#6 AR-1016-4

R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 3433653
Conc: 576.79 ng/ml



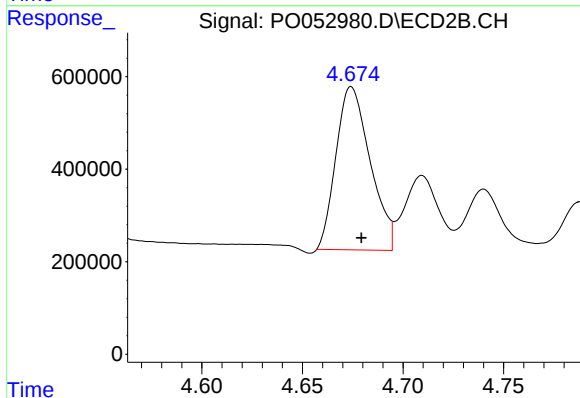
#7 AR-1016-5

R.T.: 5.858 min
Delta R.T.: -0.008 min
Response: 12114346
Conc: 513.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

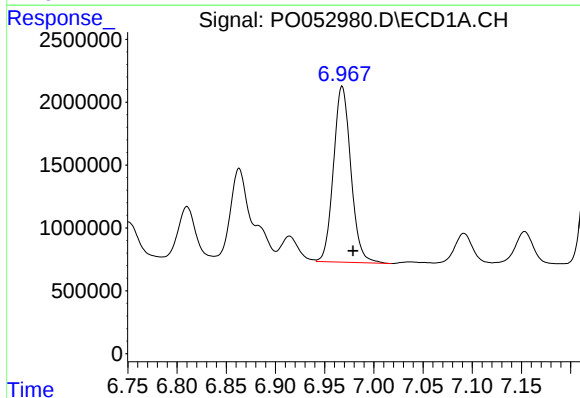
Manual Integrations
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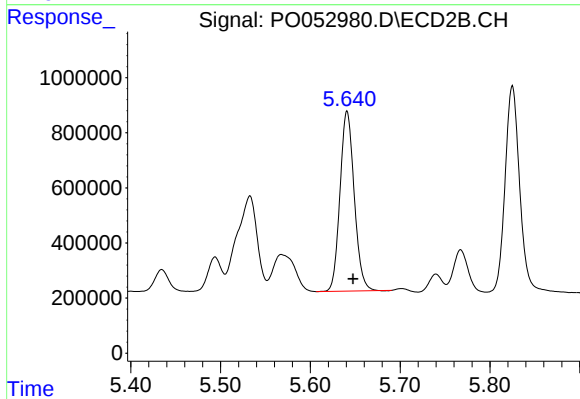
#7 AR-1016-5

R.T.: 4.674 min
Delta R.T.: -0.006 min
Response: 4156272
Conc: 567.04 ng/ml m



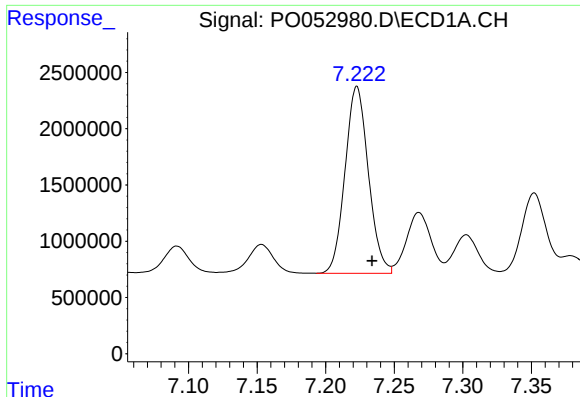
#31 AR-1260-1

R.T.: 6.968 min
Delta R.T.: -0.011 min
Response: 17213730
Conc: 423.39 ng/ml



#31 AR-1260-1

R.T.: 5.641 min
Delta R.T.: -0.007 min
Response: 7191769
Conc: 456.01 ng/ml



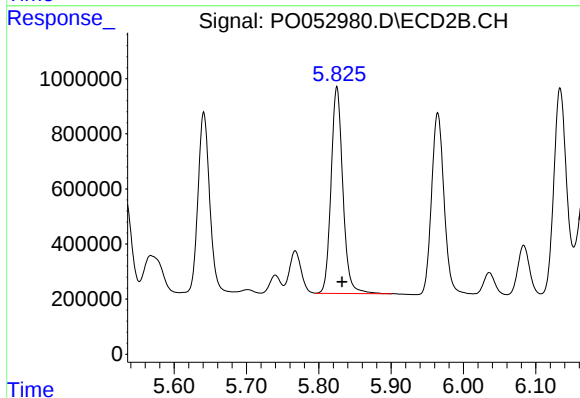
#32 AR-1260-2

R.T.: 7.223 min
Delta R.T.: -0.011 min
Response: 19649271
Conc: 416.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

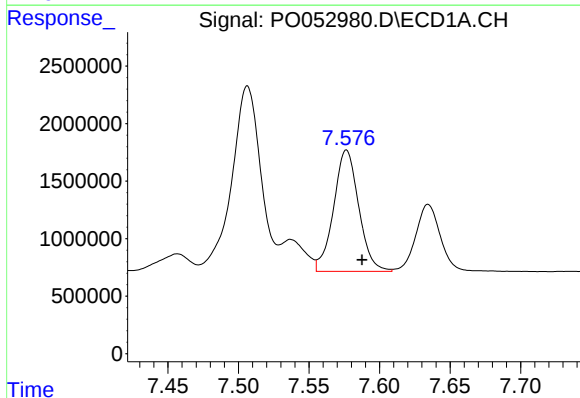
Manual Integrations
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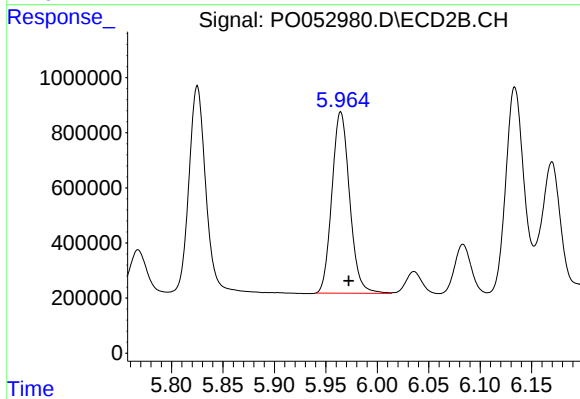
#32 AR-1260-2

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 8503011
Conc: 430.43 ng/ml



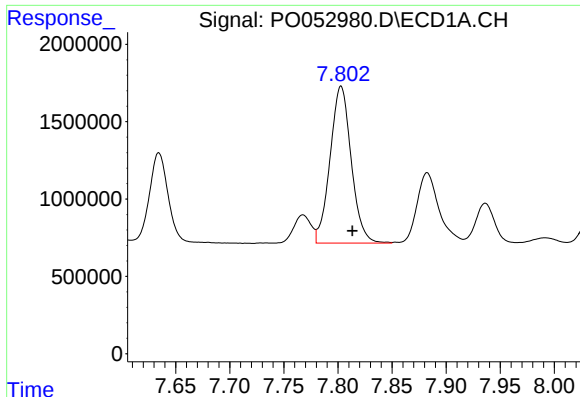
#33 AR-1260-3

R.T.: 7.577 min
Delta R.T.: -0.011 min
Response: 13091087
Conc: 413.74 ng/ml



#33 AR-1260-3

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 7889656
Conc: 439.38 ng/ml



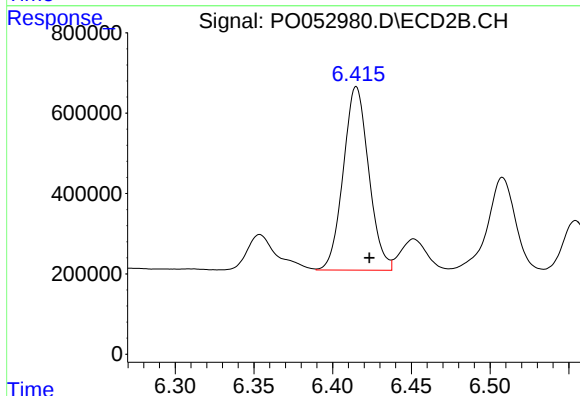
#34 AR-1260-4

R.T.: 7.803 min
Delta R.T.: -0.010 min
Response: 13828886
Conc: 406.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

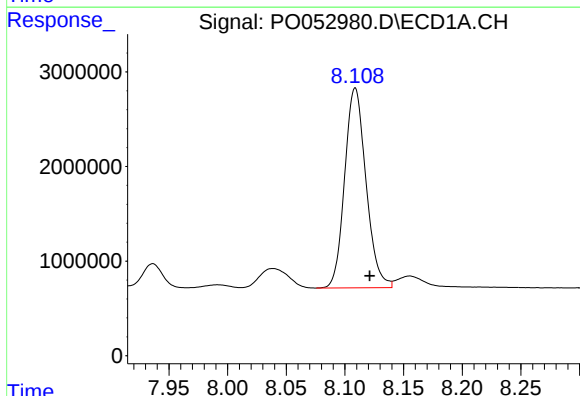
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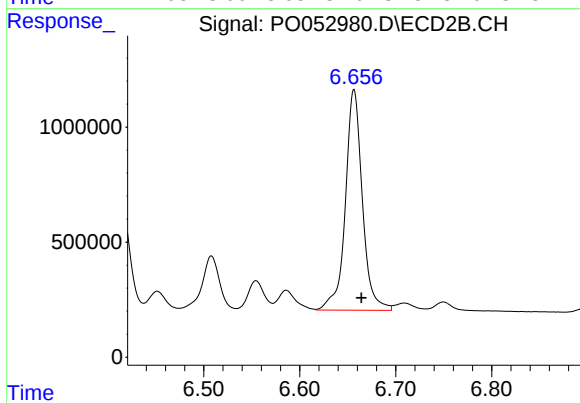
#34 AR-1260-4

R.T.: 6.415 min
Delta R.T.: -0.008 min
Response: 5137795
Conc: 428.00 ng/ml



#35 AR-1260-5

R.T.: 8.109 min
Delta R.T.: -0.012 min
Response: 26758246
Conc: 406.95 ng/ml



#35 AR-1260-5

R.T.: 6.656 min
Delta R.T.: -0.008 min
Response: 11823407
Conc: 420.45 ng/ml