

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
 Data File : PO052434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 17:06
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/12/2018 2:14:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:41:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.266	3.283	51280930	13071969	59.565	58.611
2)	SA Decachlor...	9.835	7.979	22122880	9240504	44.206m	44.325
Target Compounds							
3)	L1 AR-1016-1	5.423	4.285	12608867	3948275	551.295m	550.471m
4)	L1 AR-1016-2	5.445	4.300	20012684	6525241	574.993m	498.015
5)	L1 AR-1016-3	5.506	4.462	11868743	3208806	571.264m	561.413
6)	L1 AR-1016-4	5.605	4.506	9742591	2656765	584.475m	516.651
7)	L1 AR-1016-5	5.895	4.702	9381844	3662448	586.417	529.834
31)	L7 AR-1260-1	7.009	5.674	15654852	6563590	530.383	469.436
32)	L7 AR-1260-2	7.264	5.858	17086115	7952576	485.020	476.331
33)	L7 AR-1260-3	7.621	5.999	10666545	7156855	440.994	451.919m
34)	L7 AR-1260-4	7.845	6.450	14540118	4721266	594.243m	452.329m
35)	L7 AR-1260-5	8.154	6.692	21701478	10903339	441.675	450.930

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
Data File : PO052434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 17:06
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

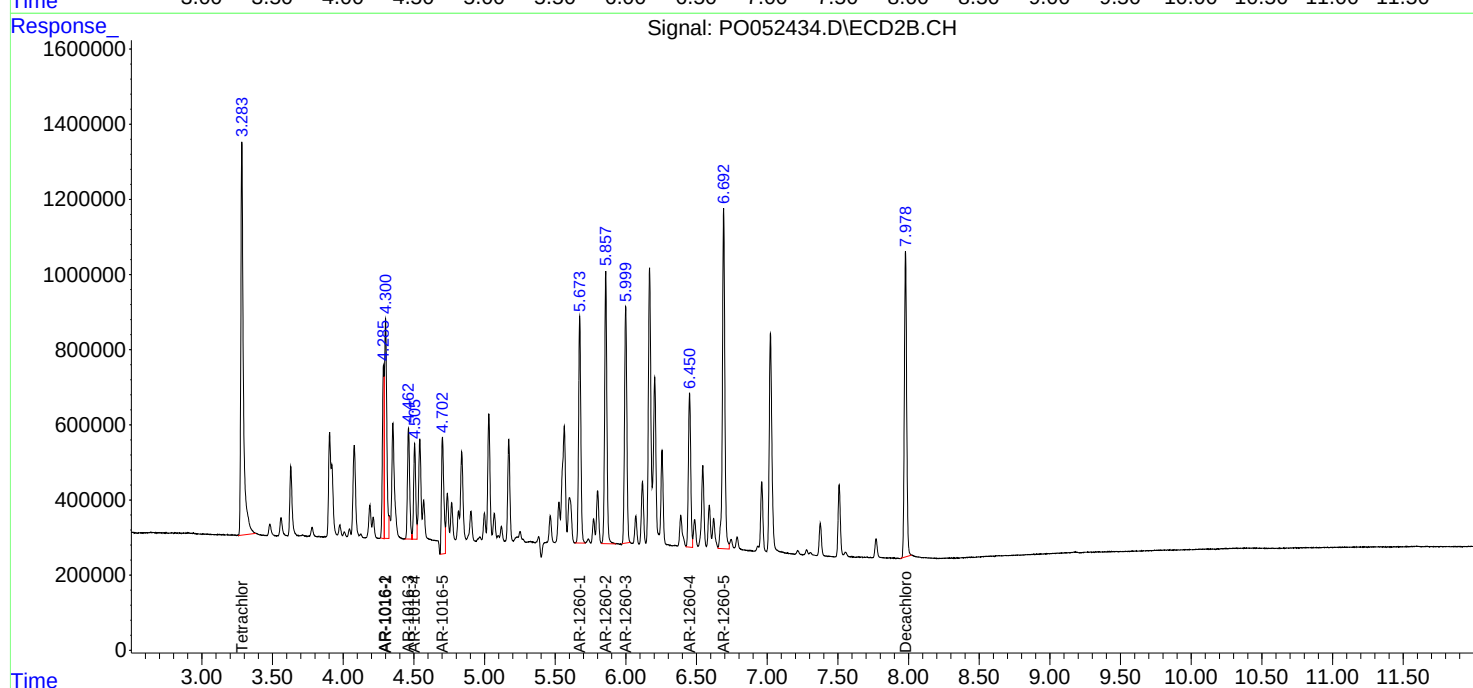
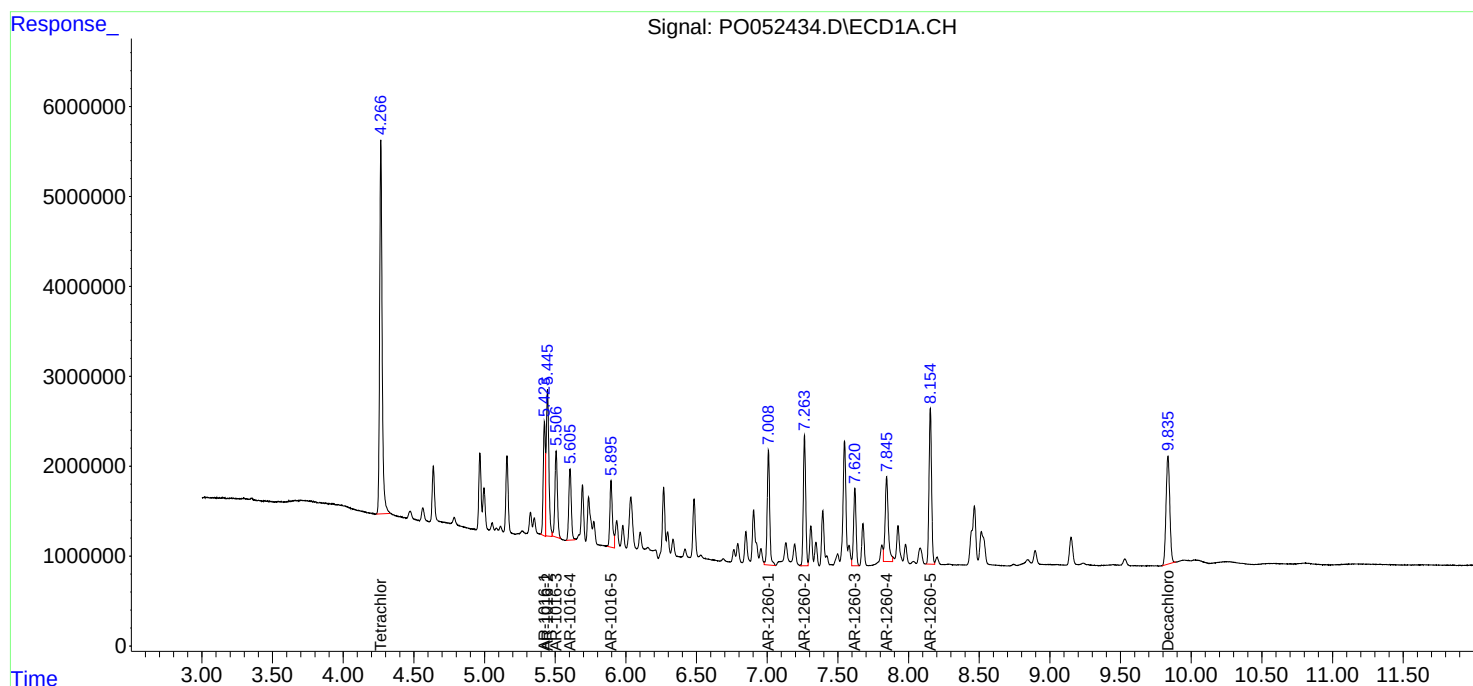
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

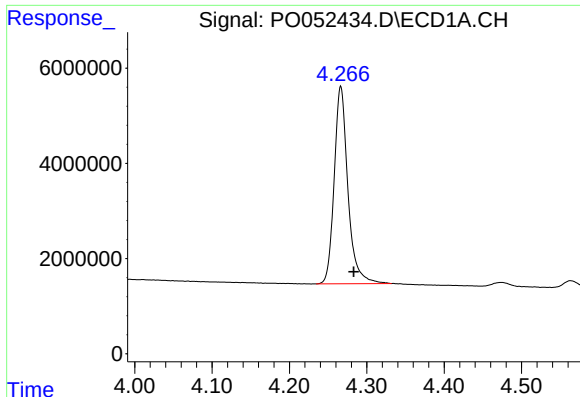
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:41:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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





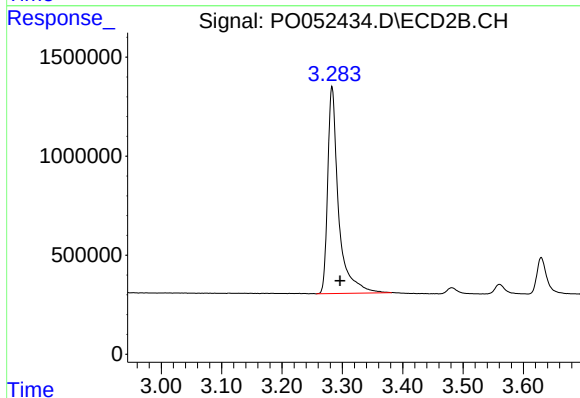
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: -0.017 min
Response: 51280930
Conc: 59.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

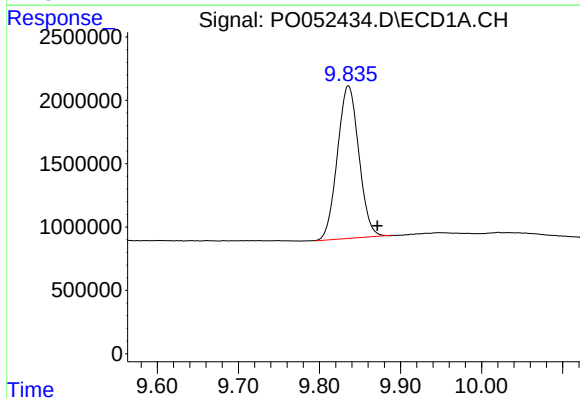
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:31 PM



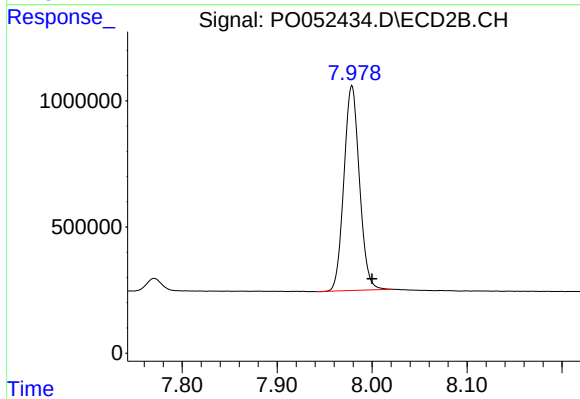
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: -0.013 min
Response: 13071969
Conc: 58.61 ng/ml



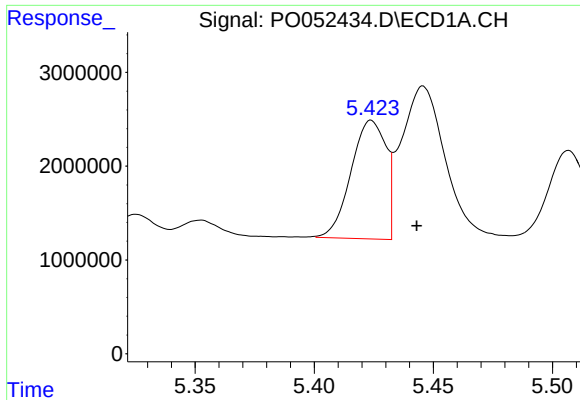
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.036 min
Response: 22122880
Conc: 44.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.021 min
Response: 9240504
Conc: 44.32 ng/ml



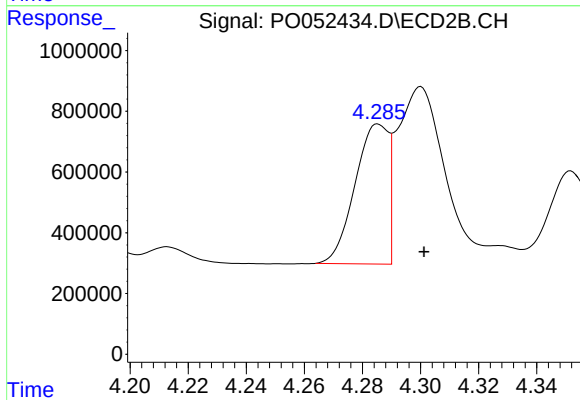
#3 AR-1016-1

R.T.: 5.423 min
Delta R.T.: -0.019 min
Response: 12608867
Conc: 551.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

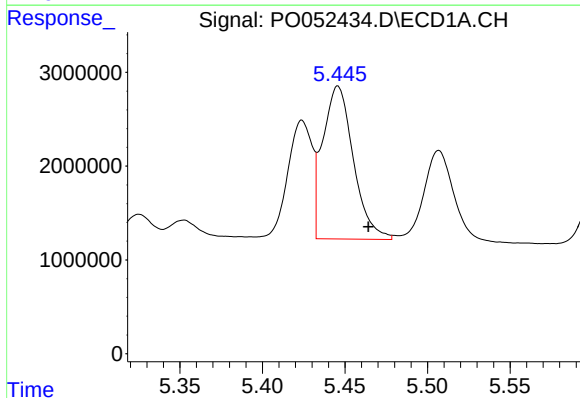
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:31 PM



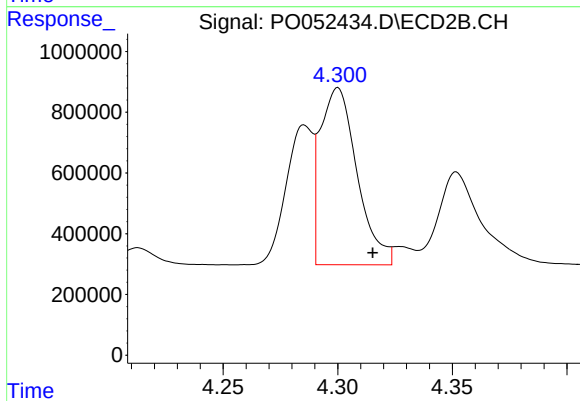
#3 AR-1016-1

R.T.: 4.285 min
Delta R.T.: -0.016 min
Response: 3948275
Conc: 550.47 ng/ml m



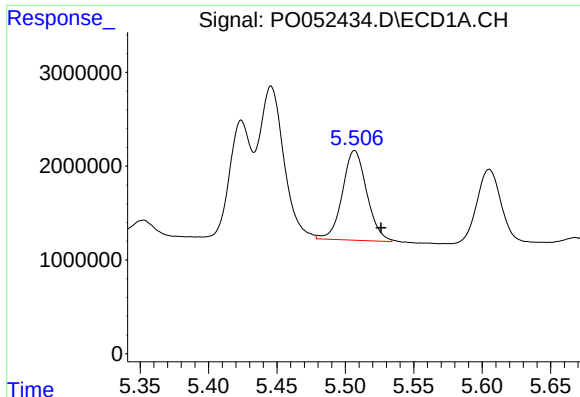
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.019 min
Response: 20012684
Conc: 574.99 ng/ml m



#4 AR-1016-2

R.T.: 4.300 min
Delta R.T.: -0.015 min
Response: 6525241
Conc: 498.02 ng/ml



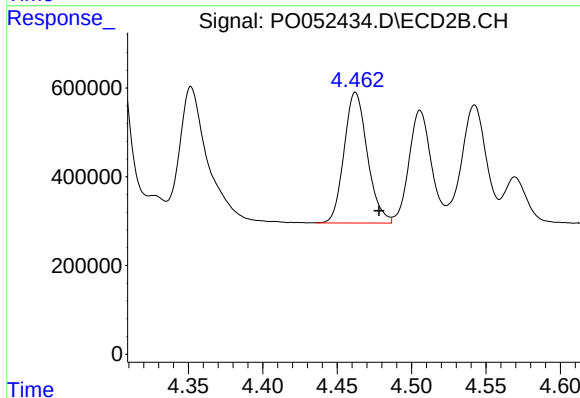
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.019 min
Response: 11868743
Conc: 571.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

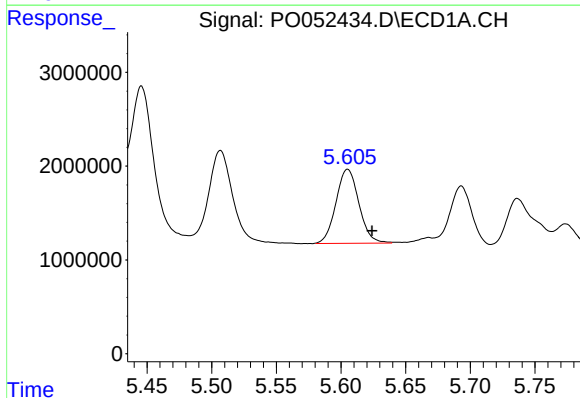
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:31 PM



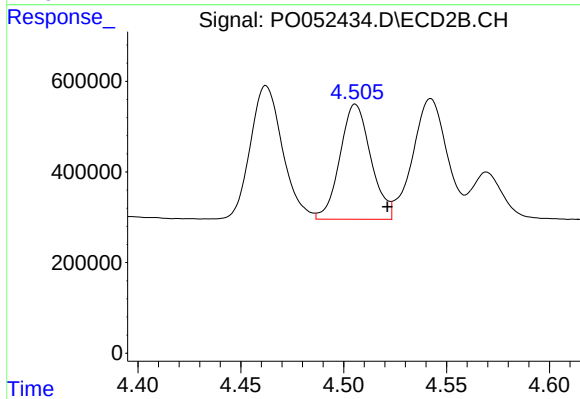
#5 AR-1016-3

R.T.: 4.462 min
Delta R.T.: -0.016 min
Response: 3208806
Conc: 561.41 ng/ml



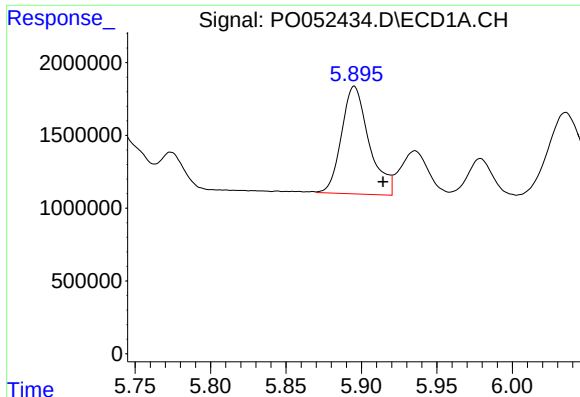
#6 AR-1016-4

R.T.: 5.605 min
Delta R.T.: -0.019 min
Response: 9742591
Conc: 584.47 ng/ml m



#6 AR-1016-4

R.T.: 4.506 min
Delta R.T.: -0.016 min
Response: 2656765
Conc: 516.65 ng/ml



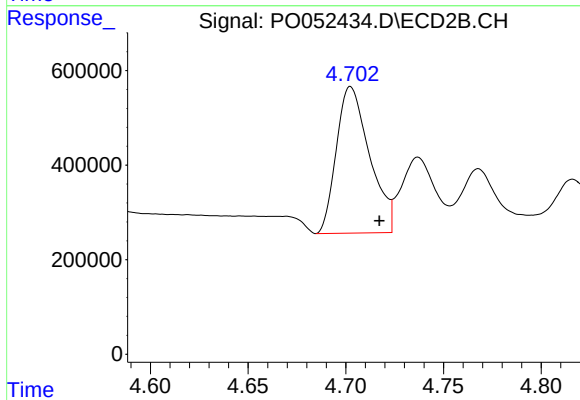
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.019 min
Response: 9381844
Conc: 586.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

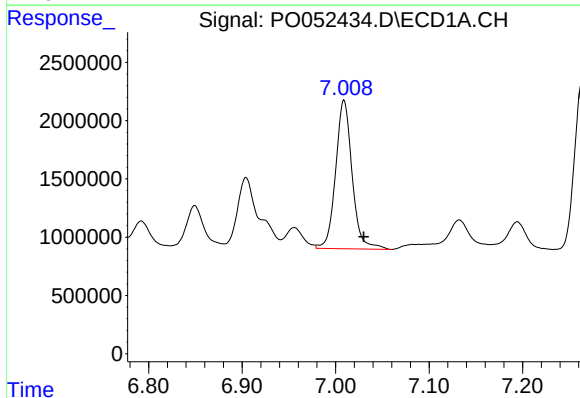
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:31 PM



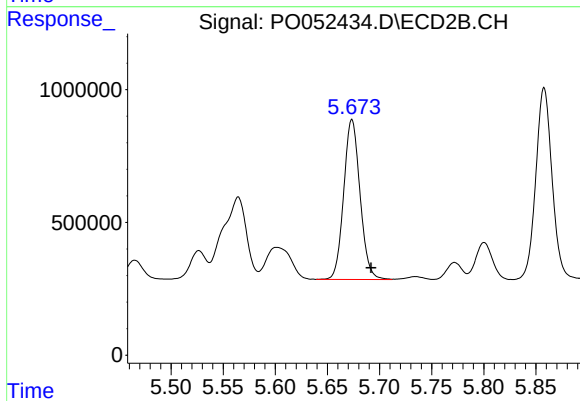
#7 AR-1016-5

R.T.: 4.702 min
Delta R.T.: -0.015 min
Response: 3662448
Conc: 529.83 ng/ml



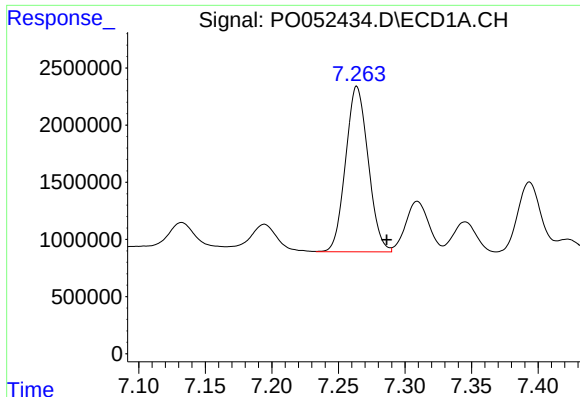
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: -0.021 min
Response: 15654852
Conc: 530.38 ng/ml



#31 AR-1260-1

R.T.: 5.674 min
Delta R.T.: -0.018 min
Response: 6563590
Conc: 469.44 ng/ml



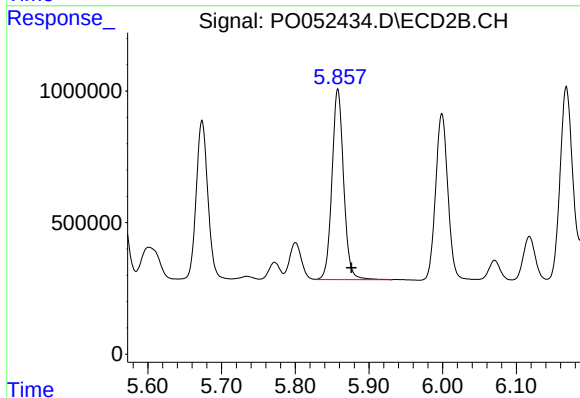
#32 AR-1260-2

R.T.: 7.264 min
Delta R.T.: -0.023 min
Response: 17086115
Conc: 485.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

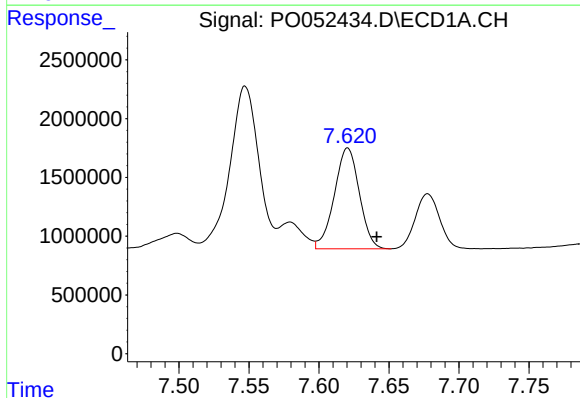
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:31 PM



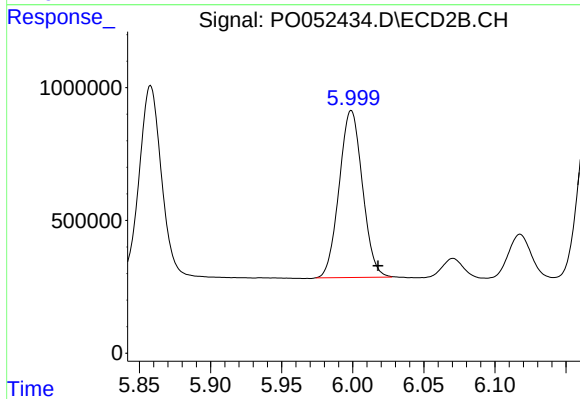
#32 AR-1260-2

R.T.: 5.858 min
Delta R.T.: -0.018 min
Response: 7952576
Conc: 476.33 ng/ml



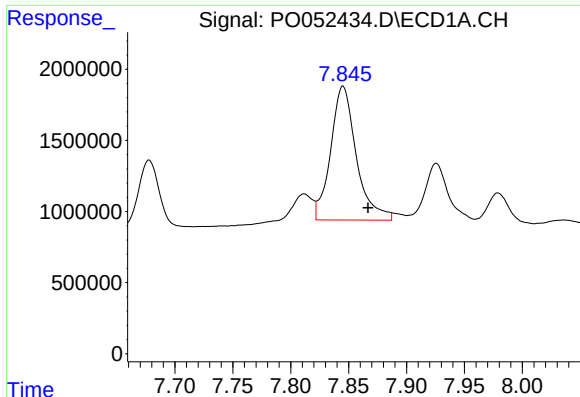
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: -0.021 min
Response: 10666545
Conc: 440.99 ng/ml



#33 AR-1260-3

R.T.: 5.999 min
Delta R.T.: -0.019 min
Response: 7156855
Conc: 451.92 ng/ml m



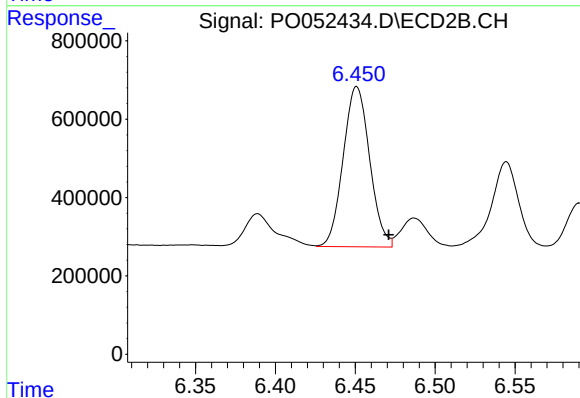
#34 AR-1260-4

R.T.: 7.845 min
Delta R.T.: -0.022 min
Response: 14540118
Conc: 594.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

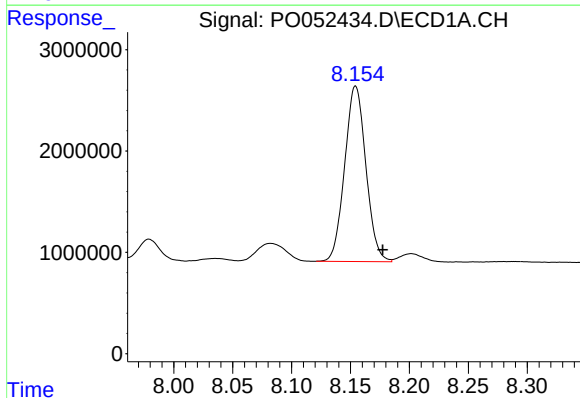
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:31 PM



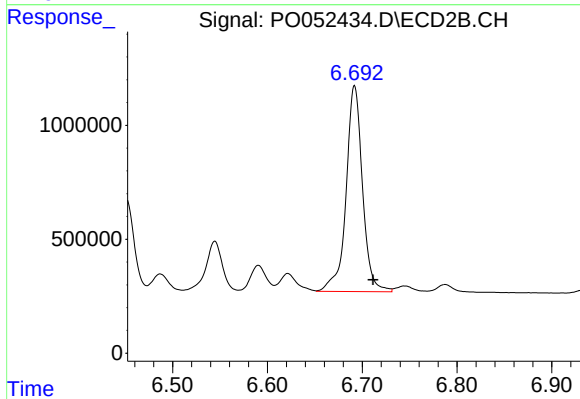
#34 AR-1260-4

R.T.: 6.450 min
Delta R.T.: -0.021 min
Response: 4721266
Conc: 452.33 ng/ml m



#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: -0.023 min
Response: 21701478
Conc: 441.68 ng/ml



#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.019 min
Response: 10903339
Conc: 450.93 ng/ml