

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
 Data File : P0052495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 18:48
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/14/2018 4:09:21 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:34:48 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...	4.261	3.281	51989702	13834713	60.388	62.031
2)	SA Decachlor...	9.819	7.969	25632156	11064746	51.218m	53.075
Target Compounds							
3)	L1 AR-1016-1	5.417	4.281	13432449	4290418	587.304m	598.173m
4)	L1 AR-1016-2	5.438	4.295	18715369	6178629	537.719m	471.561m
5)	L1 AR-1016-3	5.499	4.458	11643708	3311155	560.433m	579.320
6)	L1 AR-1016-4	5.598	4.500	9285204	2789344	557.036m	542.433m
7)	L1 AR-1016-5	5.887	4.697	9021234	3070570	563.877m	444.209m
31)	L7 AR-1260-1	7.000	5.668	16537555	6921673	560.289	495.046
32)	L7 AR-1260-2	7.255	5.852	18818511	8540684	534.197m	511.556
33)	L7 AR-1260-3	7.610	5.992	12658847	7752078	523.363m	489.504m
34)	L7 AR-1260-4	7.836	6.444	12861881	5087969	525.655	487.462m
35)	L7 AR-1260-5	8.144	6.684	25181192	11033349	512.495m	456.307m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : PO052495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 18:48
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

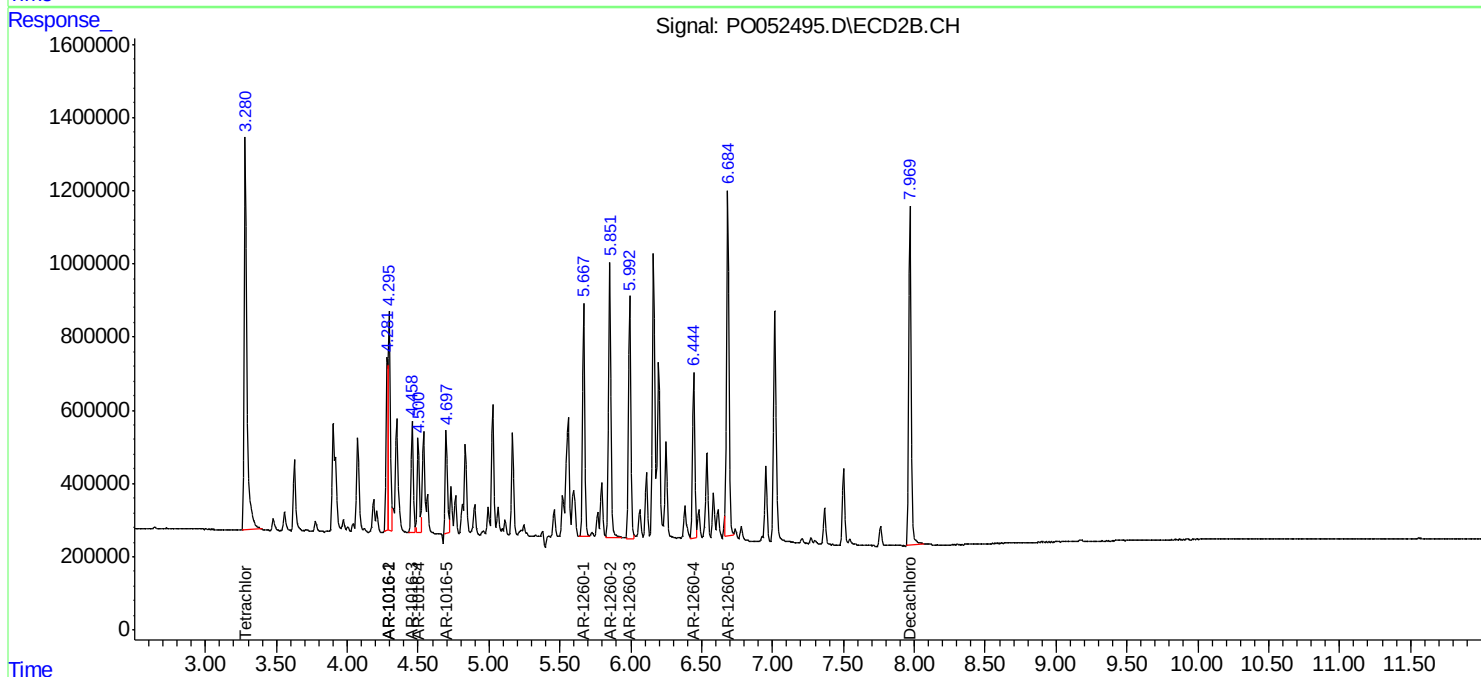
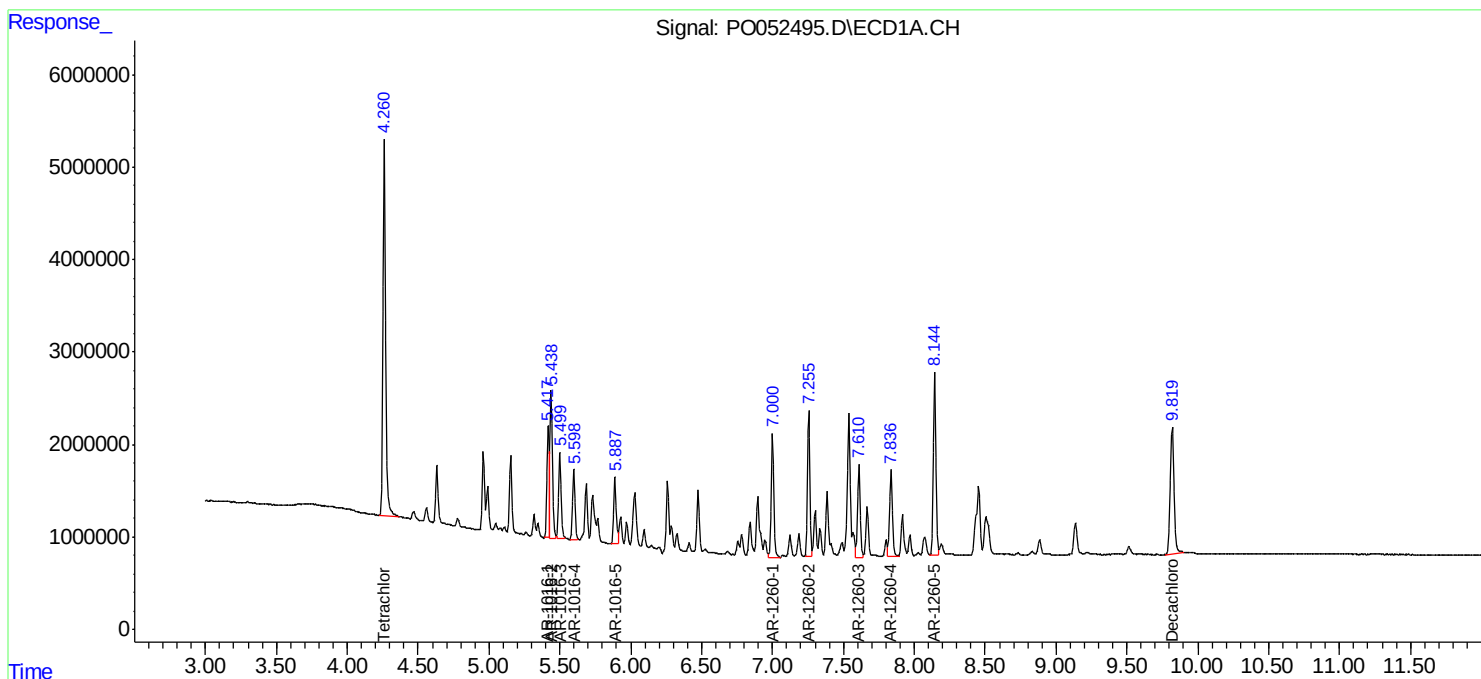
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

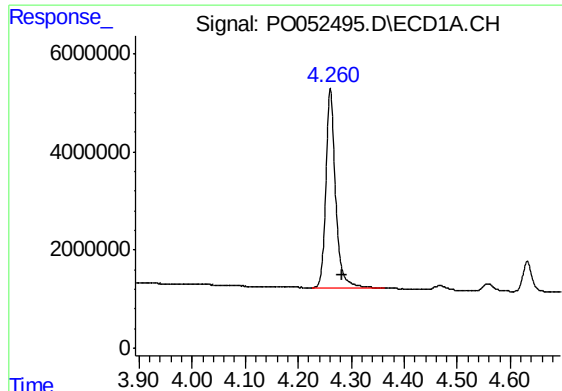
Manual Integrations
APPROVED

Sohil
12/14/2018 4:09:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:34:48 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





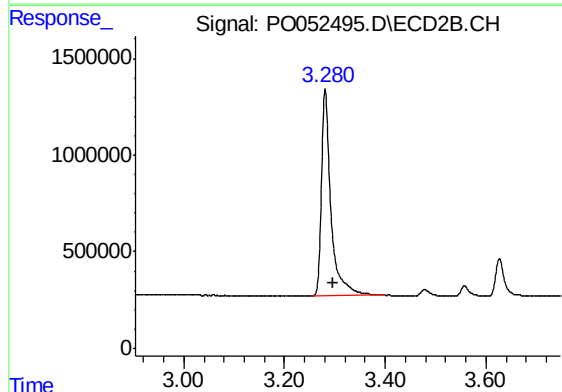
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.022 min
Response: 51989702
Conc: 60.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

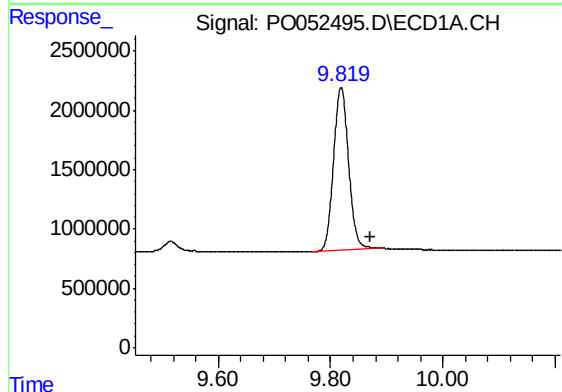
Manual Integrations
APPROVED

Sohil
12/14/2018 4:09:21 PM



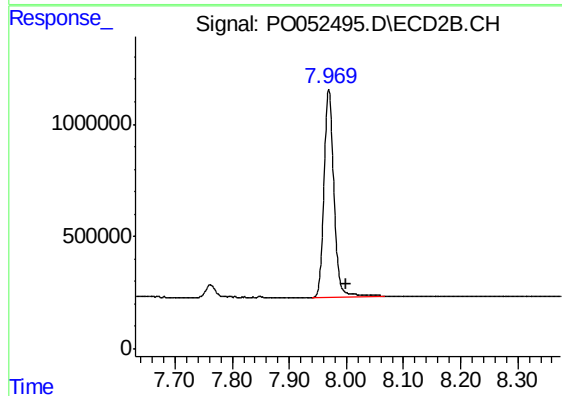
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 13834713
Conc: 62.03 ng/ml



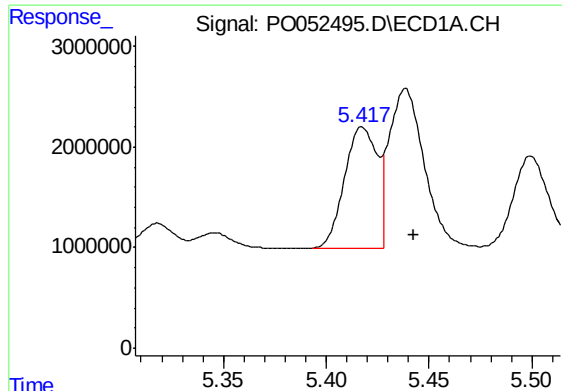
#2 Decachlorobiphenyl

R.T.: 9.819 min
Delta R.T.: -0.053 min
Response: 25632156
Conc: 51.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.031 min
Response: 11064746
Conc: 53.08 ng/ml



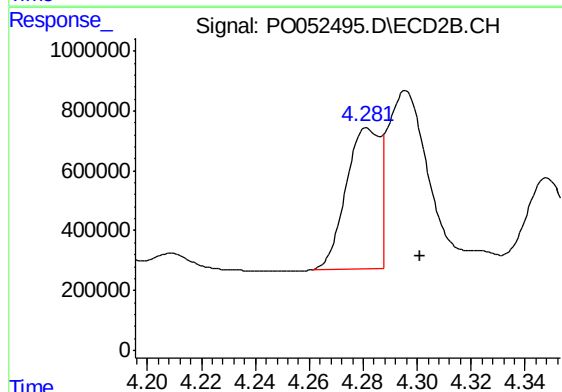
#3 AR-1016-1

R.T.: 5.417 min
Delta R.T.: -0.026 min
Response: 13432449
Conc: 587.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

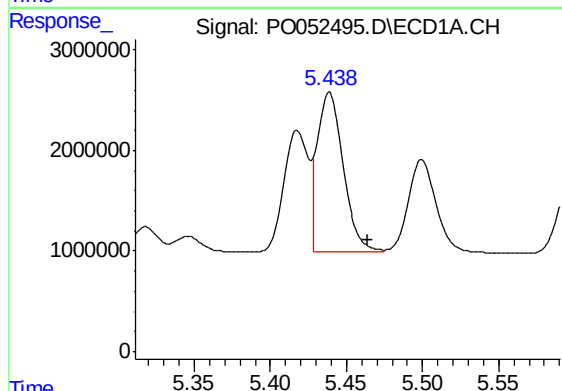
Manual Integrations
APPROVED

Sohil
12/14/2018 4:09:21 PM



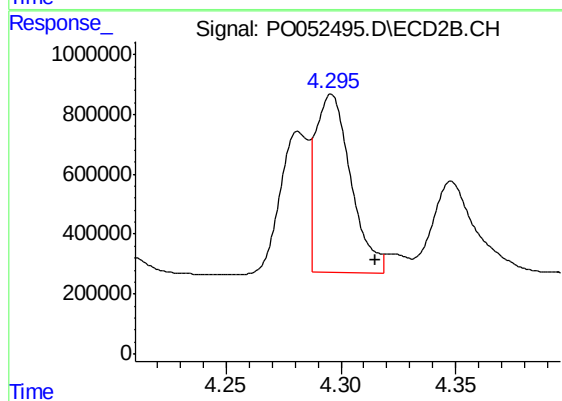
#3 AR-1016-1

R.T.: 4.281 min
Delta R.T.: -0.020 min
Response: 4290418
Conc: 598.17 ng/ml m



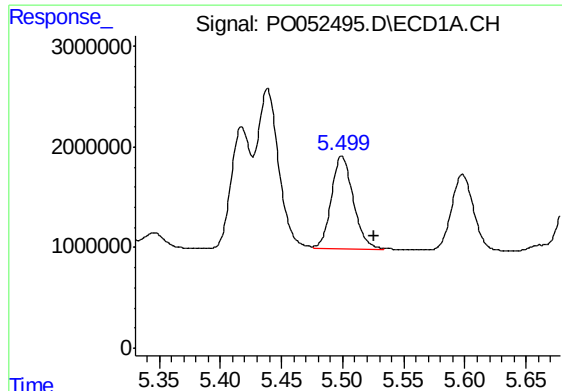
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.026 min
Response: 18715369
Conc: 537.72 ng/ml m



#4 AR-1016-2

R.T.: 4.295 min
Delta R.T.: -0.020 min
Response: 6178629
Conc: 471.56 ng/ml m



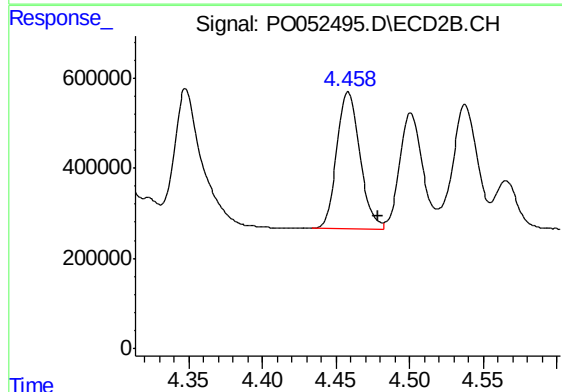
#5 AR-1016-3

R.T.: 5.499 min
Delta R.T.: -0.027 min
Response: 11643708
Conc: 560.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

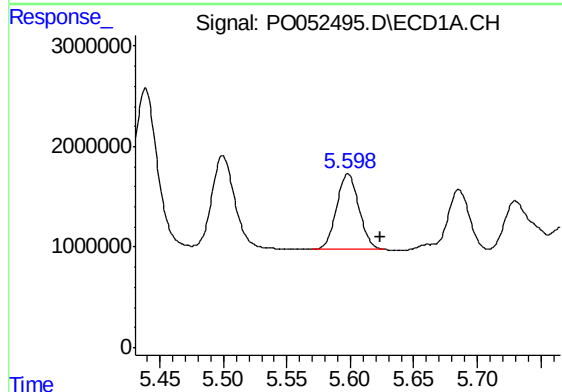
Manual Integrations
APPROVED

Sohil
12/14/2018 4:09:21 PM



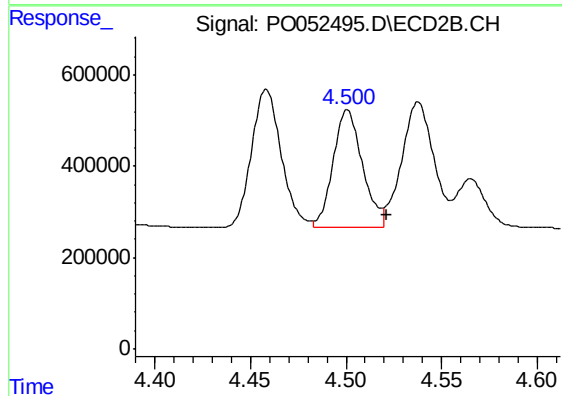
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 3311155
Conc: 579.32 ng/ml



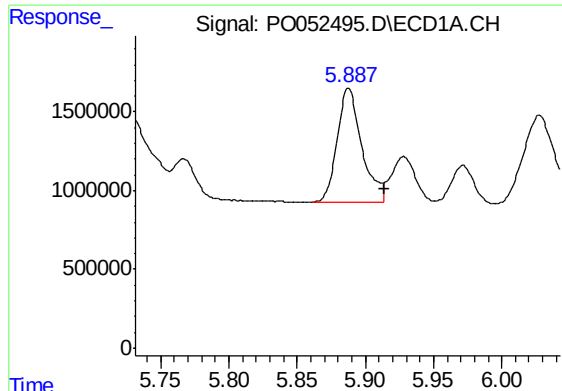
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 9285204
Conc: 557.04 ng/ml m



#6 AR-1016-4

R.T.: 4.500 min
Delta R.T.: -0.021 min
Response: 2789344
Conc: 542.43 ng/ml m



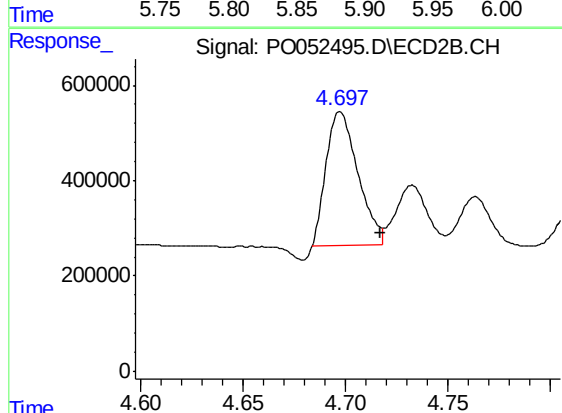
#7 AR-1016-5

R.T.: 5.887 min
Delta R.T.: -0.027 min
Response: 9021234
Conc: 563.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

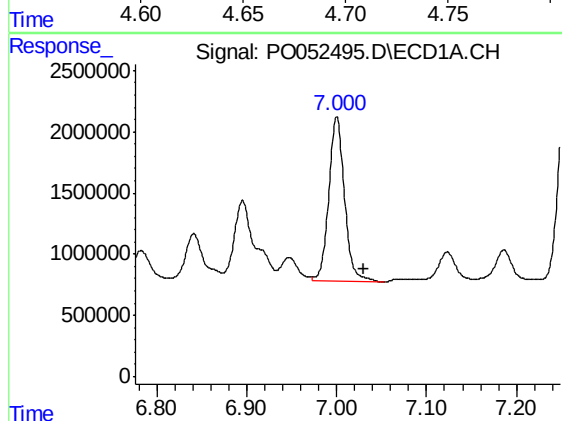
Manual Integrations
APPROVED

Sohil
12/14/2018 4:09:21 PM



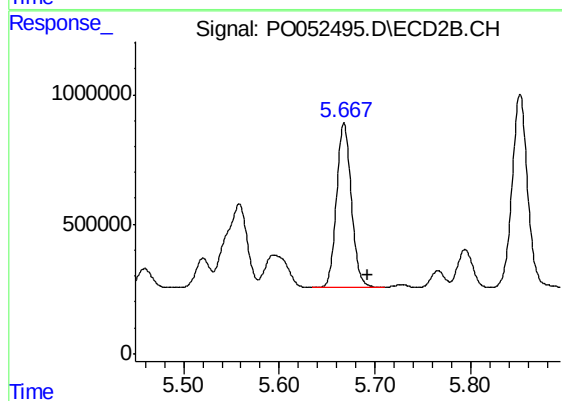
#7 AR-1016-5

R.T.: 4.697 min
Delta R.T.: -0.020 min
Response: 3070570
Conc: 444.21 ng/ml m



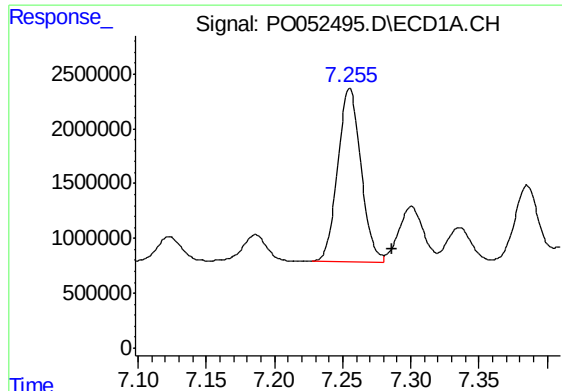
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.030 min
Response: 16537555
Conc: 560.29 ng/ml



#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: -0.024 min
Response: 6921673
Conc: 495.05 ng/ml



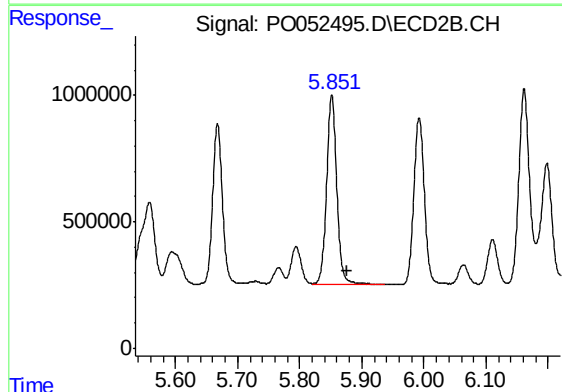
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.032 min
Response: 18818511
Conc: 534.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

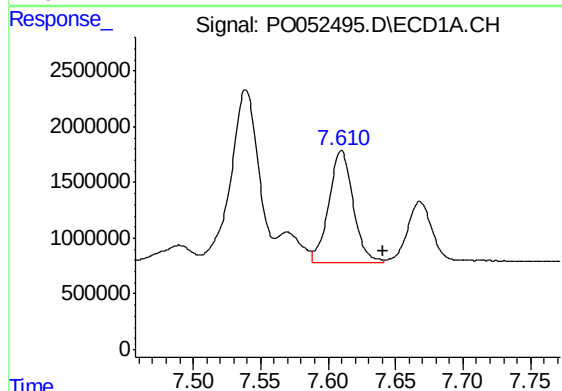
Manual Integrations
APPROVED

Sohil
12/14/2018 4:09:21 PM



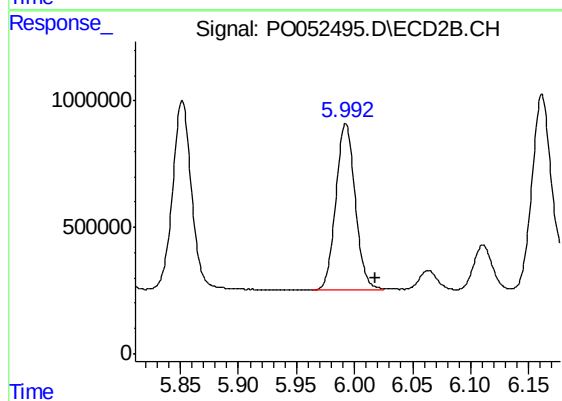
#32 AR-1260-2

R.T.: 5.852 min
Delta R.T.: -0.024 min
Response: 8540684
Conc: 511.56 ng/ml



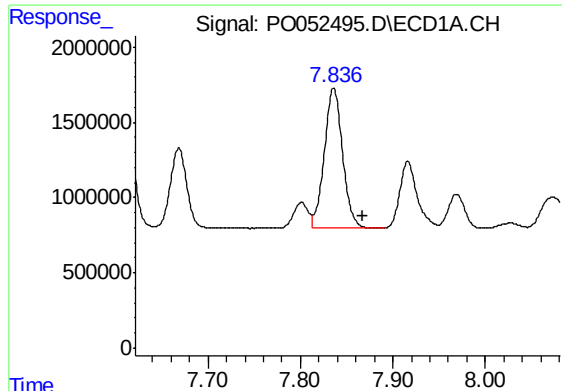
#33 AR-1260-3

R.T.: 7.610 min
Delta R.T.: -0.032 min
Response: 12658847
Conc: 523.36 ng/ml m



#33 AR-1260-3

R.T.: 5.992 min
Delta R.T.: -0.026 min
Response: 7752078
Conc: 489.50 ng/ml m



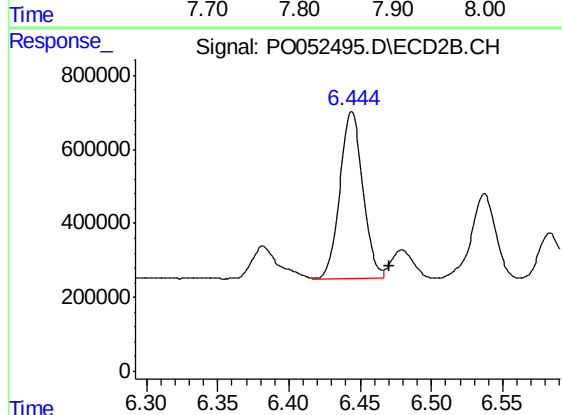
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.031 min
Response: 12861881
Conc: 525.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

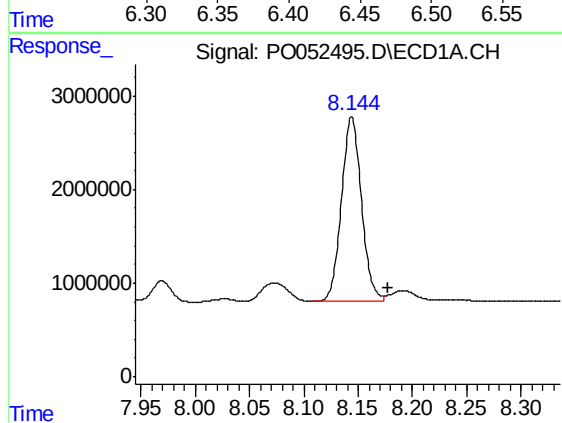
Manual Integrations
APPROVED

Sohil
12/14/2018 4:09:21 PM



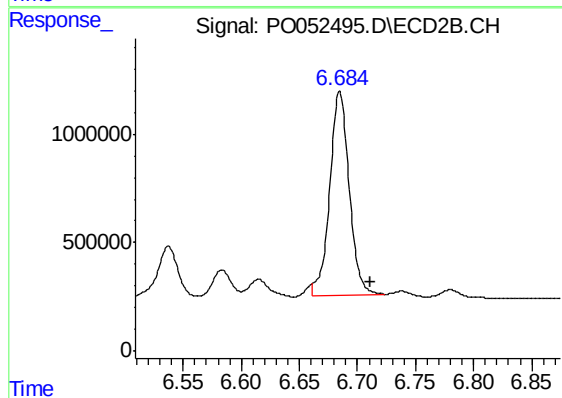
#34 AR-1260-4

R.T.: 6.444 min
Delta R.T.: -0.027 min
Response: 5087969
Conc: 487.46 ng/ml m



#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.034 min
Response: 25181192
Conc: 512.50 ng/ml m



#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.027 min
Response: 11033349
Conc: 456.31 ng/ml m