

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
 Data File : P0052424.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 13:05
 Operator : SM/SJ
 Sample : J6197-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PL-02-120718MSD

Manual Integrations
 APPROVED

Sohil
 12/12/2018 2:14:21 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:39:21 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...	4.267	3.285	19871534	4587608	23.082	20.569
2)	SA Decachlor...	9.833	7.978	9001788	2964211	17.987m	14.219
Target Compounds							
3)	L1 AR-1016-1	5.424	4.287	5080467	964225	222.132m	134.433m#
4)	L1 AR-1016-2	5.446	4.301	6779957	3281864	194.798m	250.476m#
5)	L1 AR-1016-3	5.506	4.462	4565026	1970785	219.723m	344.809m#
6)	L1 AR-1016-4	5.604	4.544	3713957	1819505	222.807m	353.832m#
7)	L1 AR-1016-5	5.855	4.703	10595920	1375565	662.303m	198.998 #
31)	L7 AR-1260-1	7.009	5.673	6658364	2018558	225.584m	144.370m#
32)	L7 AR-1260-2	7.311	5.880	6152753	4740056	174.657	283.912m#
33)	L7 AR-1260-3	7.619	5.999	4956526	2395042	204.921	151.235m#
34)	L7 AR-1260-4	7.845	6.451	5004784	1608261	204.541	154.082m
35)	L7 AR-1260-5	8.153	6.692	8976467	3537391	182.692	146.296

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
Data File : PO052424.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 13:05
Operator : SM/SJ
Sample : J6197-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

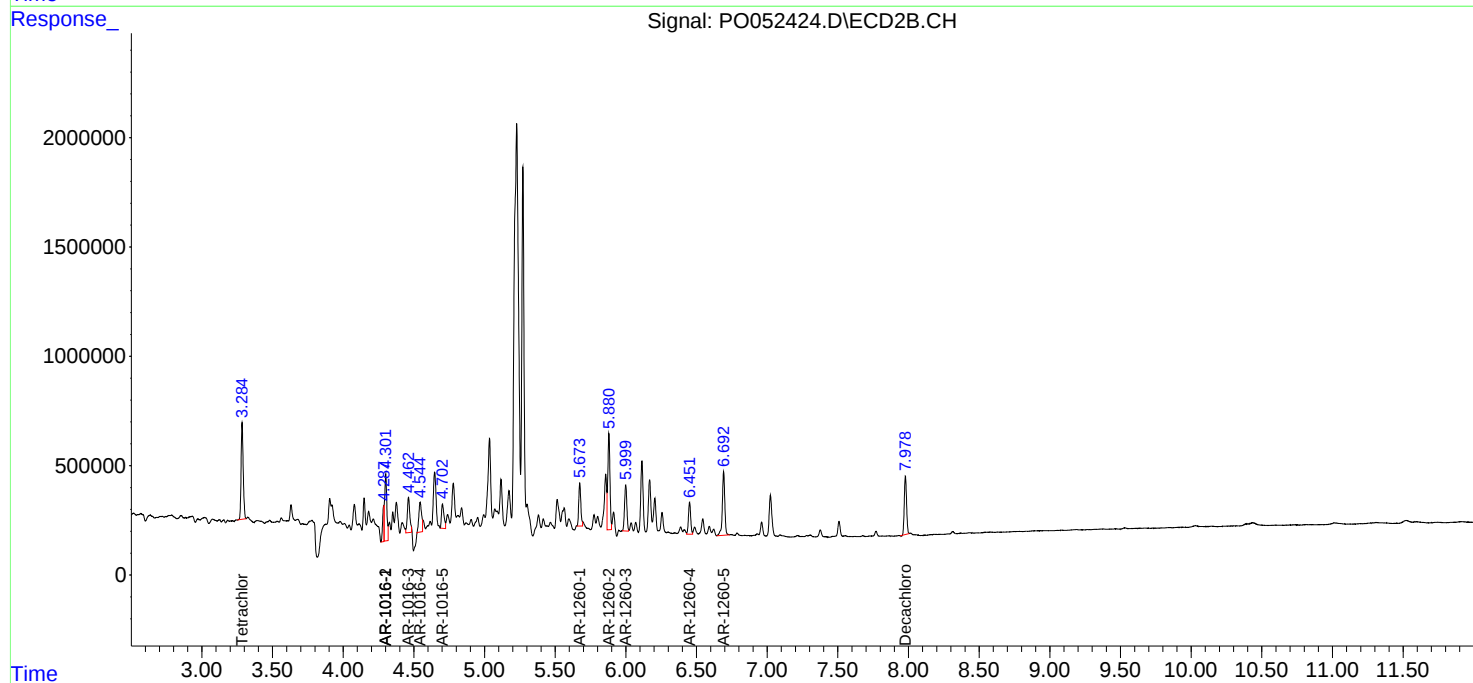
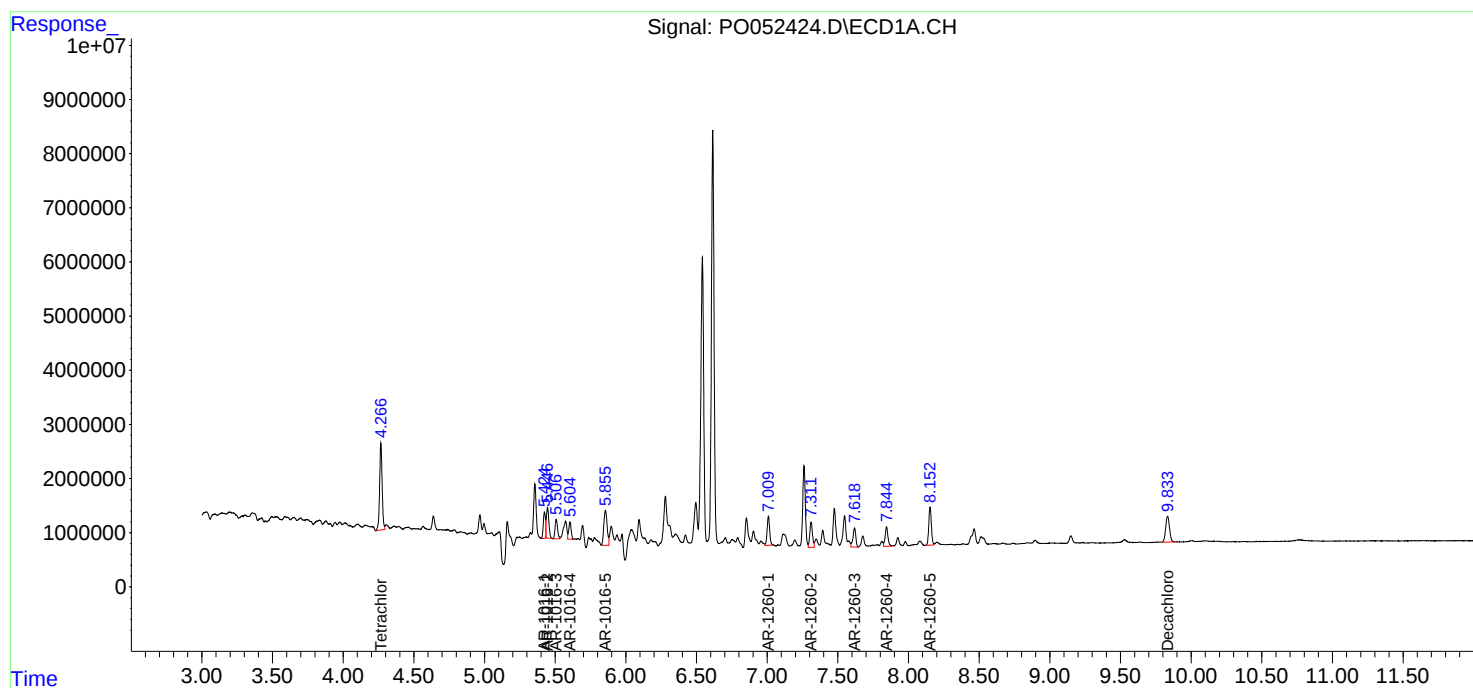
Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

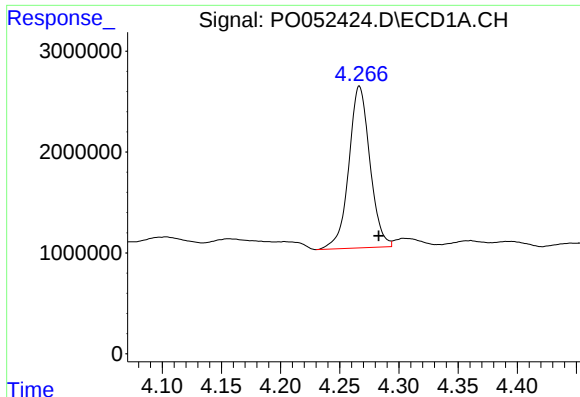
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:39:21 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





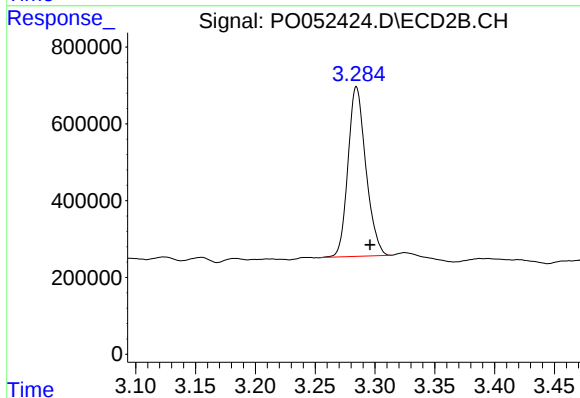
#1 Tetrachloro-m-xylene

R.T.: 4.267 min
Delta R.T.: -0.016 min
Response: 19871534
Conc: 23.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

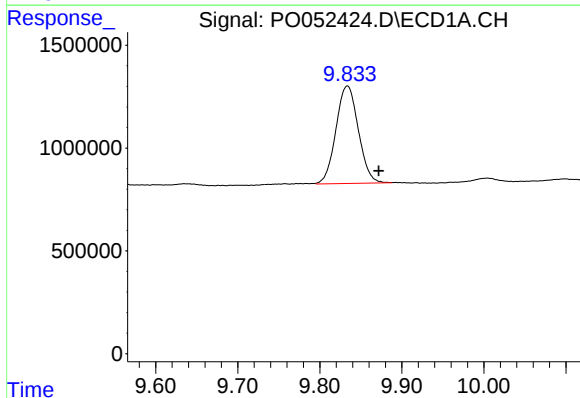
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:21 PM



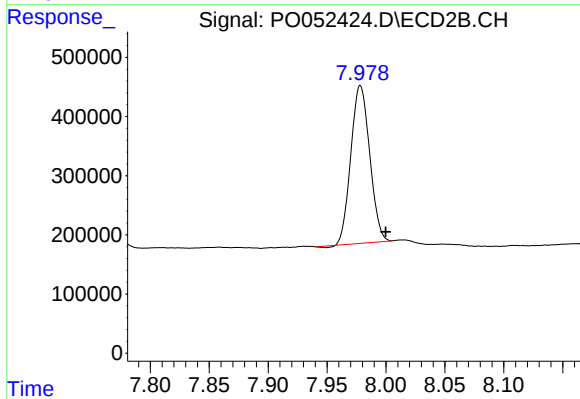
#1 Tetrachloro-m-xylene

R.T.: 3.285 min
Delta R.T.: -0.012 min
Response: 4587608
Conc: 20.57 ng/ml



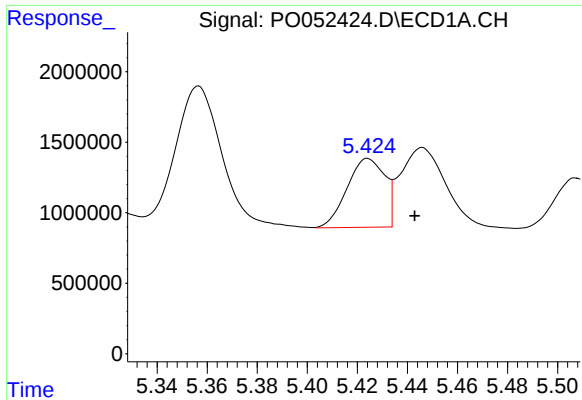
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.038 min
Response: 9001788
Conc: 17.99 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.022 min
Response: 2964211
Conc: 14.22 ng/ml



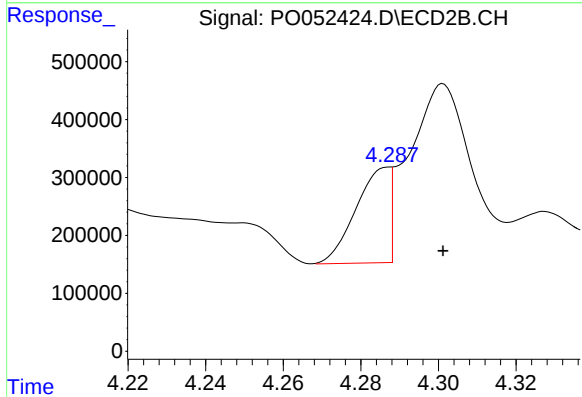
#3 AR-1016-1

R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 5080467
Conc: 222.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

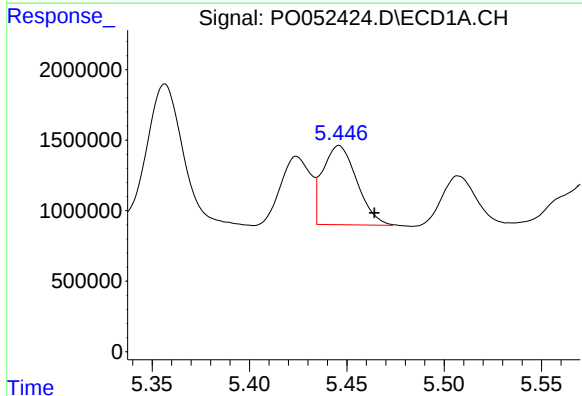
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:21 PM



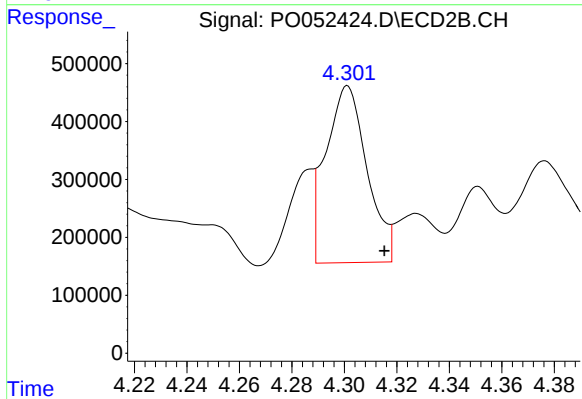
#3 AR-1016-1

R.T.: 4.287 min
Delta R.T.: -0.014 min
Response: 964225
Conc: 134.43 ng/ml m



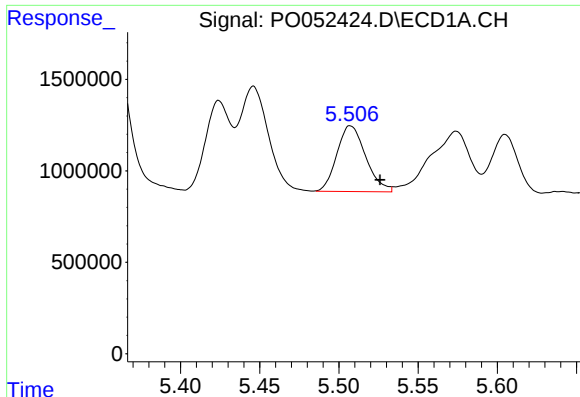
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.019 min
Response: 6779957
Conc: 194.80 ng/ml m



#4 AR-1016-2

R.T.: 4.301 min
Delta R.T.: -0.014 min
Response: 3281864
Conc: 250.48 ng/ml m



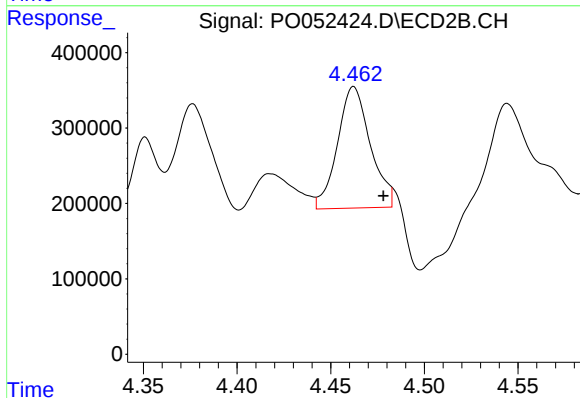
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.019 min
Response: 4565026
Conc: 219.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

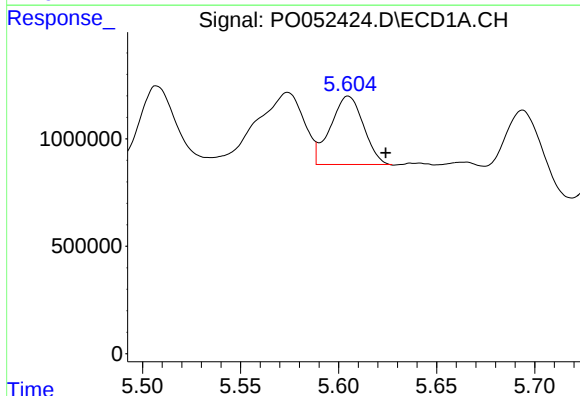
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:21 PM



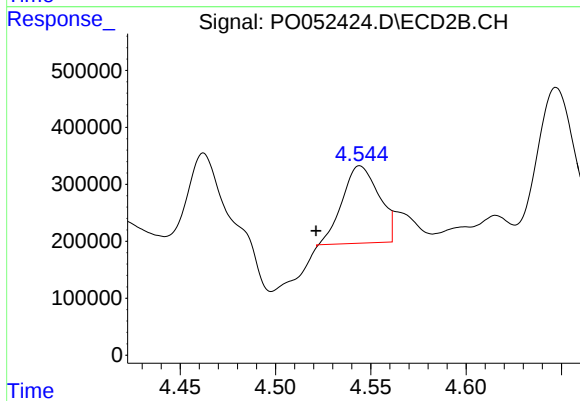
#5 AR-1016-3

R.T.: 4.462 min
Delta R.T.: -0.016 min
Response: 1970785
Conc: 344.81 ng/ml m



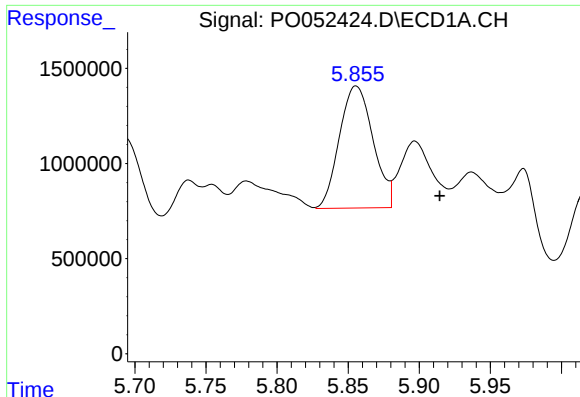
#6 AR-1016-4

R.T.: 5.604 min
Delta R.T.: -0.020 min
Response: 3713957
Conc: 222.81 ng/ml m



#6 AR-1016-4

R.T.: 4.544 min
Delta R.T.: 0.023 min
Response: 1819505
Conc: 353.83 ng/ml m



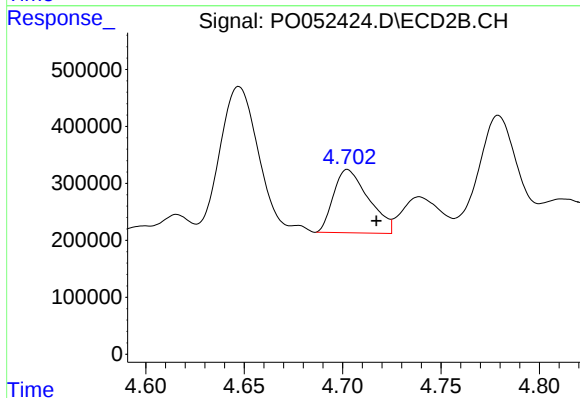
#7 AR-1016-5

R.T.: 5.855 min
Delta R.T.: -0.059 min
Response: 10595920
Conc: 662.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

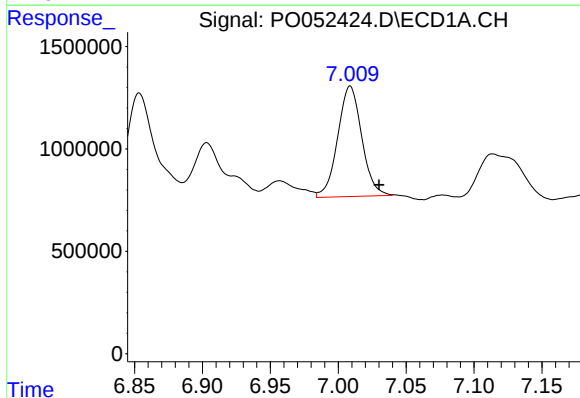
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:21 PM



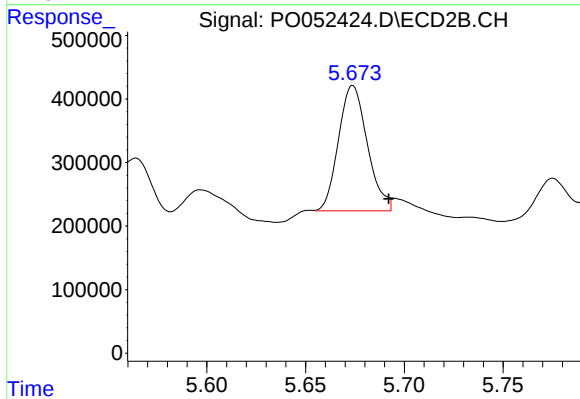
#7 AR-1016-5

R.T.: 4.703 min
Delta R.T.: -0.015 min
Response: 1375565
Conc: 199.00 ng/ml



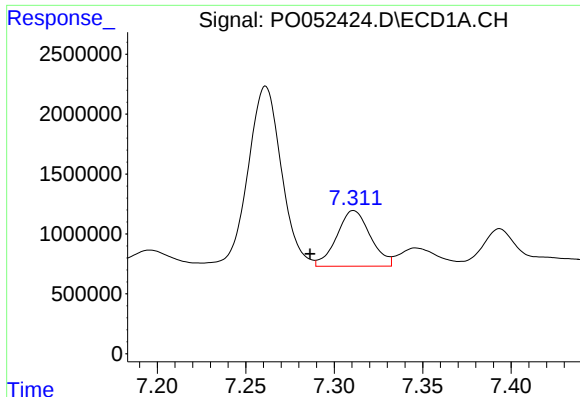
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: -0.021 min
Response: 6658364
Conc: 225.58 ng/ml m



#31 AR-1260-1

R.T.: 5.673 min
Delta R.T.: -0.019 min
Response: 2018558
Conc: 144.37 ng/ml m



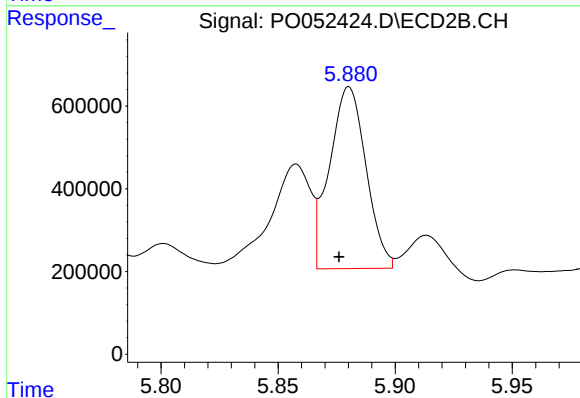
#32 AR-1260-2

R.T.: 7.311 min
Delta R.T.: 0.025 min
Response: 6152753
Conc: 174.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

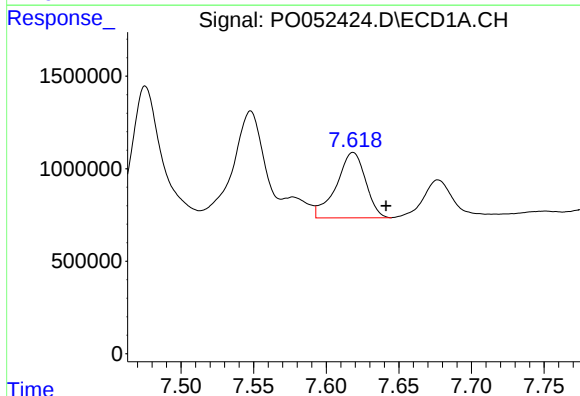
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:21 PM



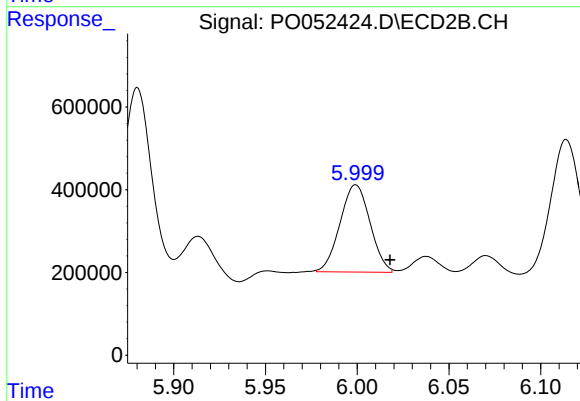
#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 4740056
Conc: 283.91 ng/ml m



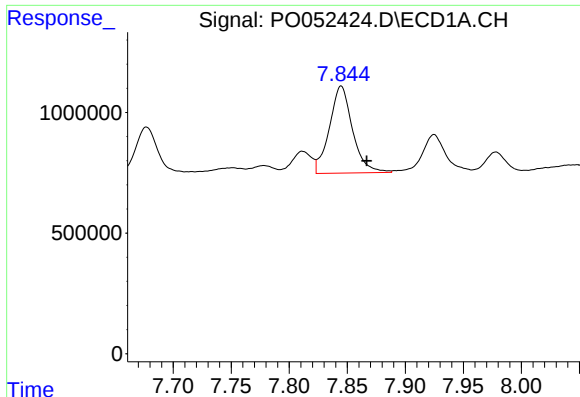
#33 AR-1260-3

R.T.: 7.619 min
Delta R.T.: -0.023 min
Response: 4956526
Conc: 204.92 ng/ml



#33 AR-1260-3

R.T.: 5.999 min
Delta R.T.: -0.019 min
Response: 2395042
Conc: 151.23 ng/ml m



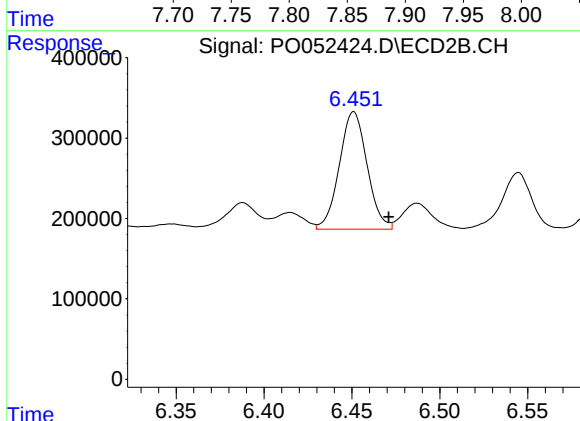
#34 AR-1260-4

R.T.: 7.845 min
Delta R.T.: -0.022 min
Response: 5004784
Conc: 204.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

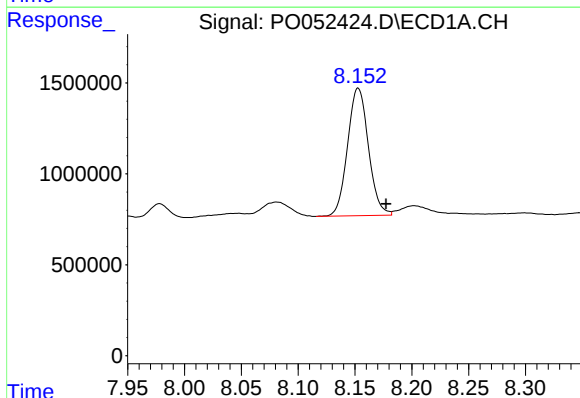
Manual Integrations
APPROVED

Sohil
12/12/2018 2:14:21 PM



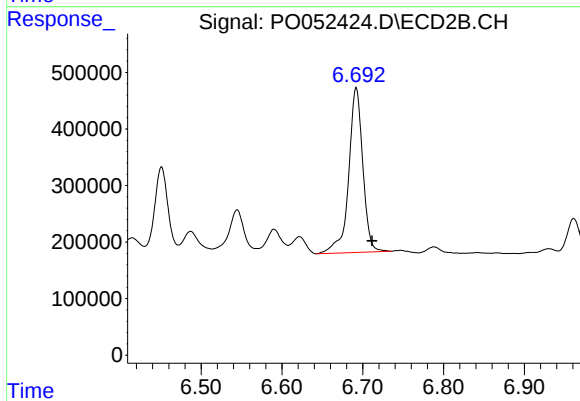
#34 AR-1260-4

R.T.: 6.451 min
Delta R.T.: -0.020 min
Response: 1608261
Conc: 154.08 ng/ml m



#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: -0.025 min
Response: 8976467
Conc: 182.69 ng/ml



#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.019 min
Response: 3537391
Conc: 146.30 ng/ml