

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
 Data File : PO049800.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 16:29
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/10/2018 3:44:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 00:56:19 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...	4.382	3.512	11668139	10688111	51.616	44.314
2) SA Decachlor...	10.090	8.437	17609927	12375421	52.851	47.313m
Target Compounds						
3) L1 AR-1016-1	5.555	4.578	5846032	5353186	517.182	441.319
4) L1 AR-1016-2	5.577	4.597	8312782	7328313	527.725	451.100
5) L1 AR-1016-3	5.638	4.770	5199737	4153643	520.058	430.326
6) L1 AR-1016-4	5.738	4.812	4406706	3070715	524.561	431.140
7) L1 AR-1016-5	6.032	5.021	4452942	4608533	511.870	474.797m
31) L7 AR-1260-1	7.157	6.042	8573795	9341746	464.683	452.416
32) L7 AR-1260-2	7.415	6.229	12400317	12527396	517.100	446.785
33) L7 AR-1260-3	7.773	6.380	9500436	10923423	502.496	448.246
34) L7 AR-1260-4	7.998	6.848	9485683	8443661	499.571	437.201
35) L7 AR-1260-5	8.316	7.089	23116977	22218593	546.449	433.369

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
Data File : PO049800.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 16:29
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

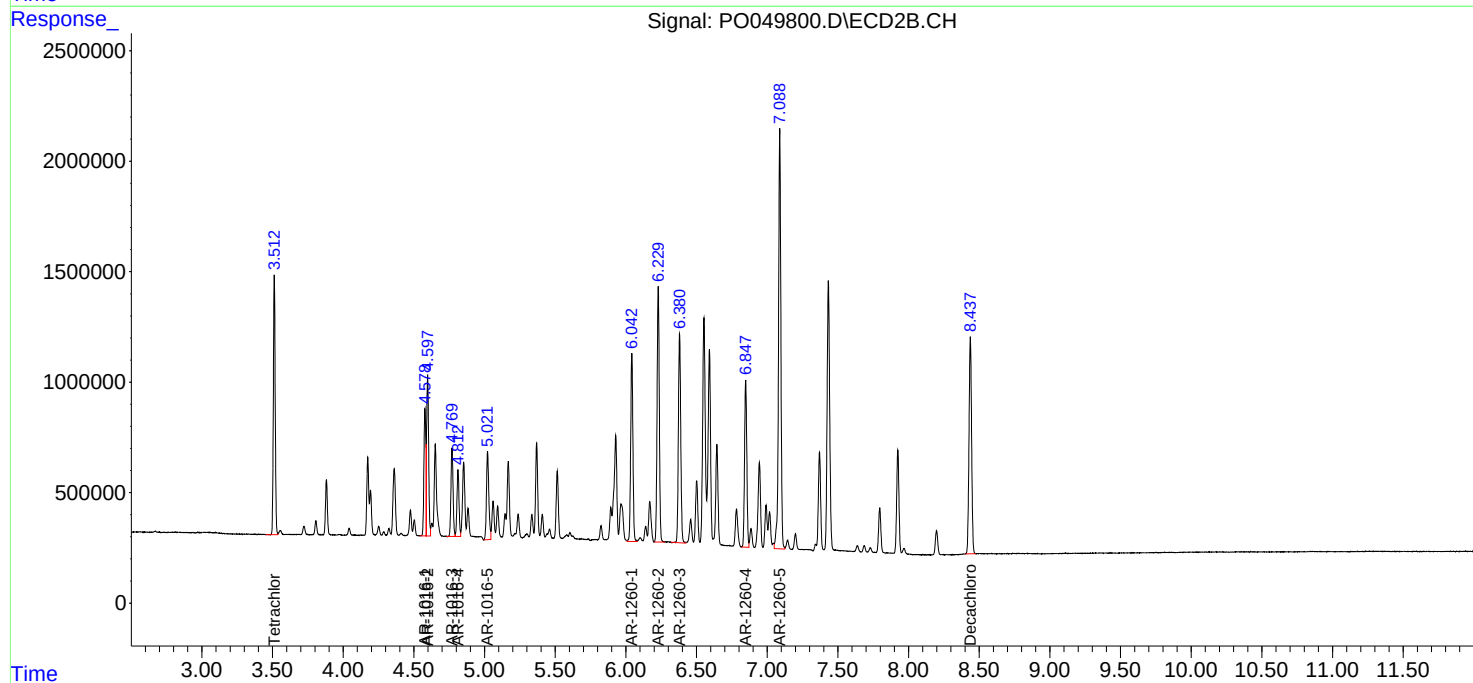
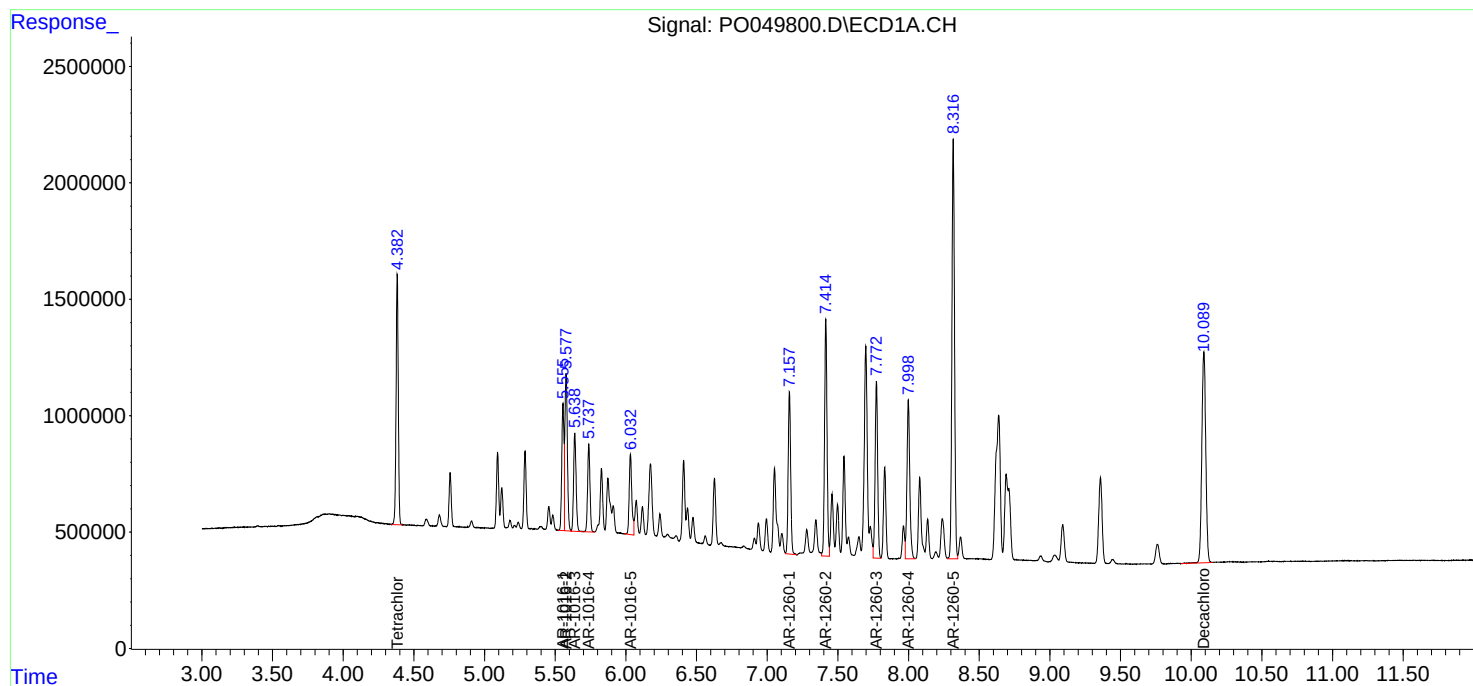
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

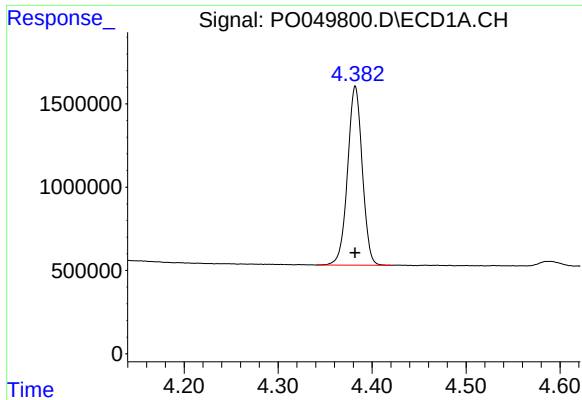
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 00:56:19 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





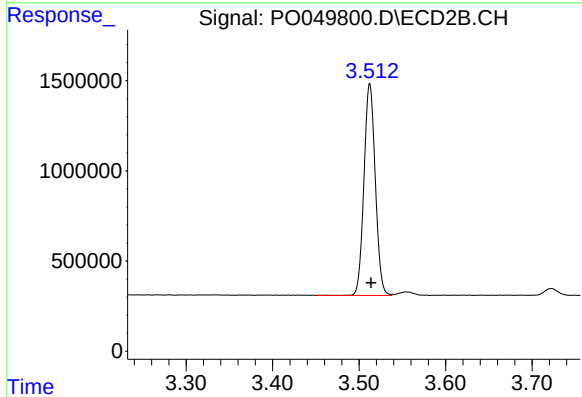
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 11668139
Conc: 51.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

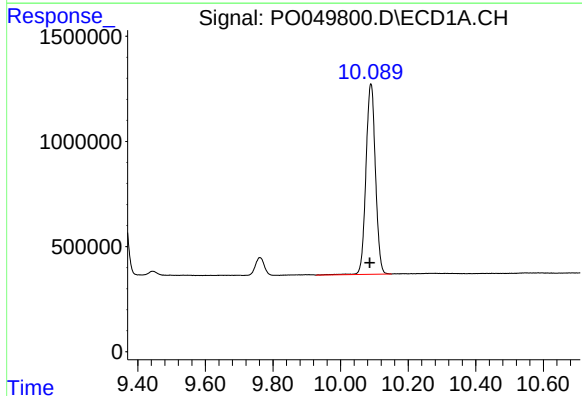
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:56 PM



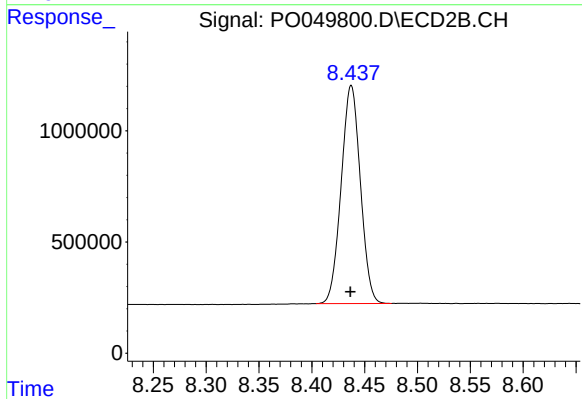
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: -0.001 min
Response: 10688111
Conc: 44.31 ng/ml



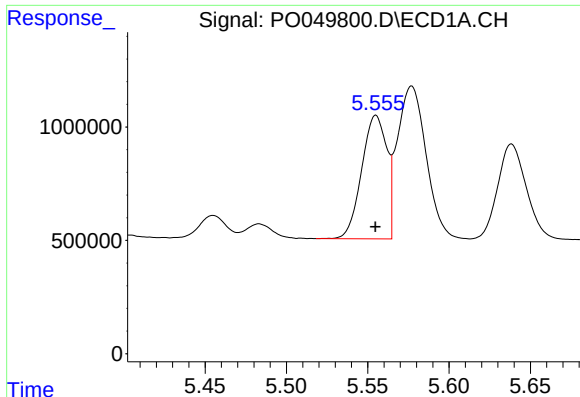
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.003 min
Response: 17609927
Conc: 52.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.437 min
Delta R.T.: 0.000 min
Response: 12375421
Conc: 47.31 ng/ml m



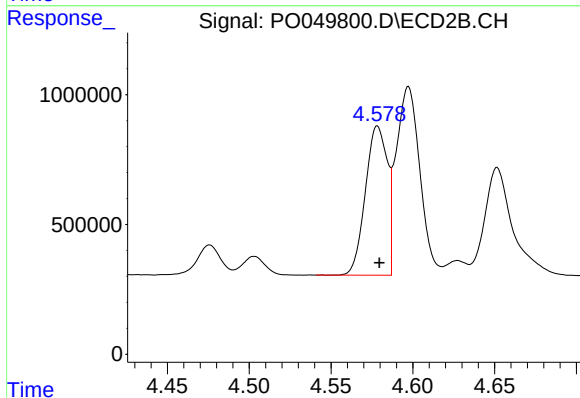
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 5846032
Conc: 517.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

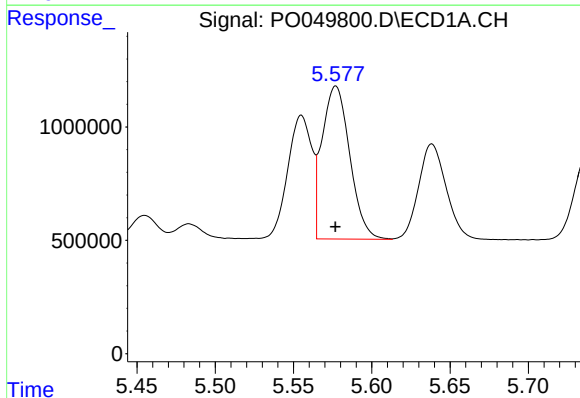
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:56 PM



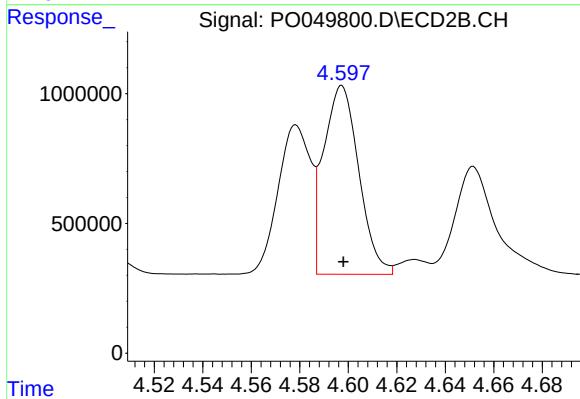
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: -0.001 min
Response: 5353186
Conc: 441.32 ng/ml



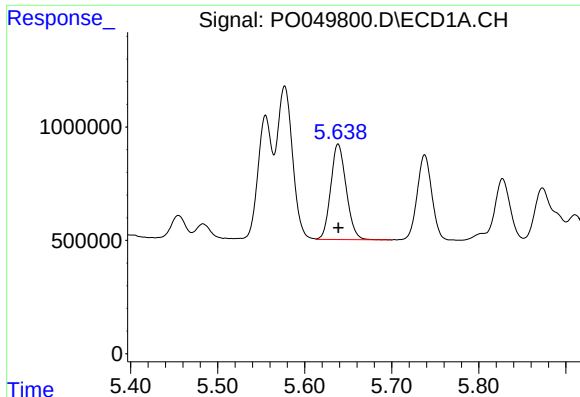
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 8312782
Conc: 527.72 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 7328313
Conc: 451.10 ng/ml



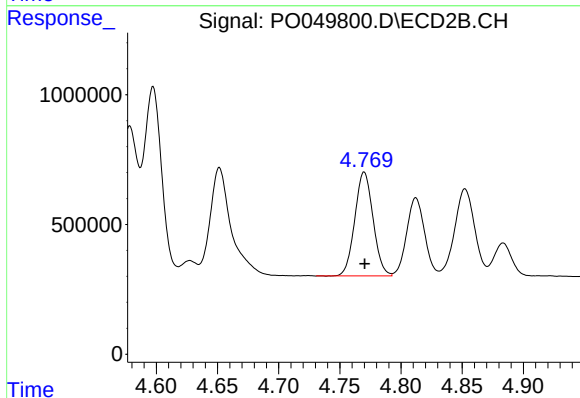
#5 AR-1016-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 5199737
Conc: 520.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

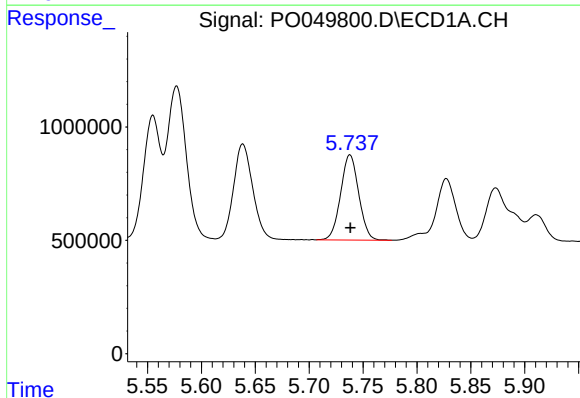
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:56 PM



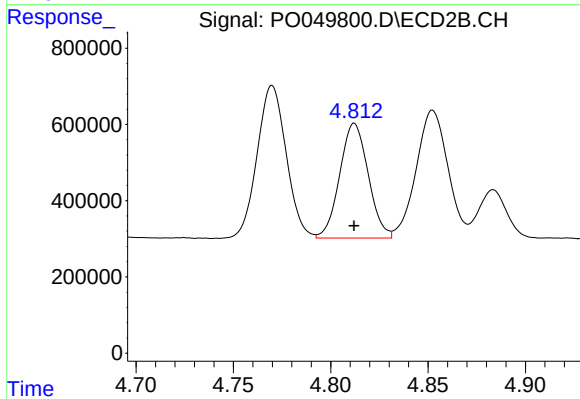
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 4153643
Conc: 430.33 ng/ml



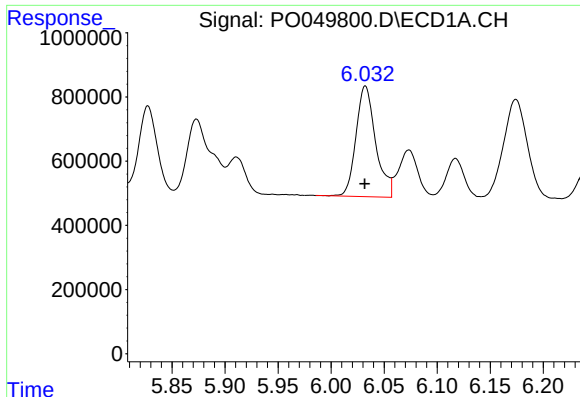
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 4406706
Conc: 524.56 ng/ml



#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 3070715
Conc: 431.14 ng/ml



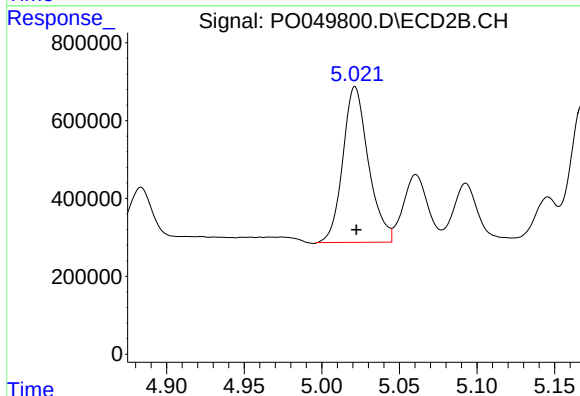
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 4452942
Conc: 511.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

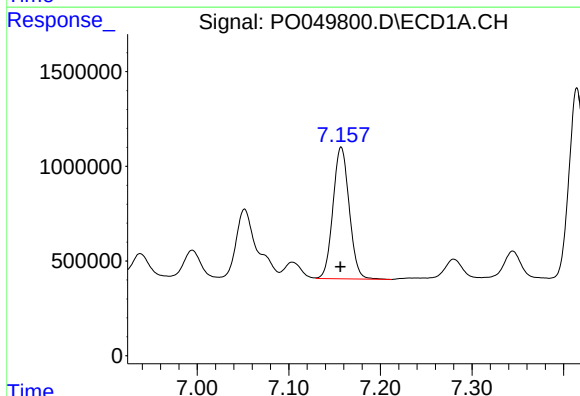
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:56 PM



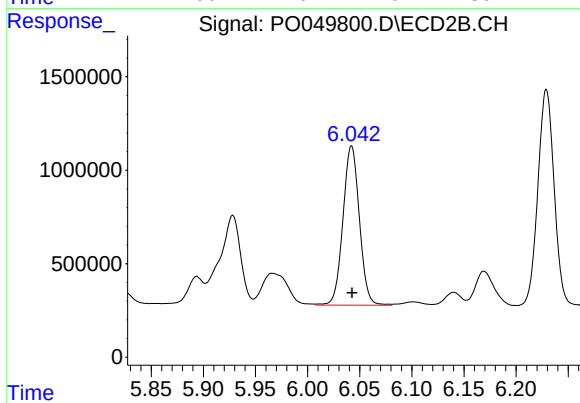
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 4608533
Conc: 474.80 ng/ml m



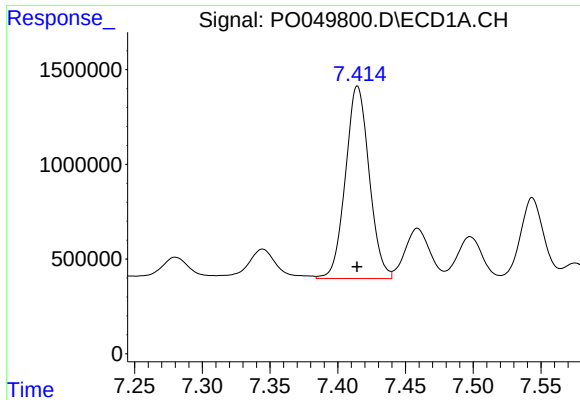
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 8573795
Conc: 464.68 ng/ml



#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 9341746
Conc: 452.42 ng/ml



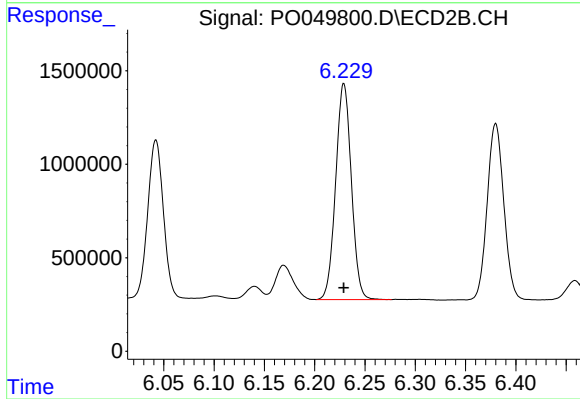
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 12400317
Conc: 517.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

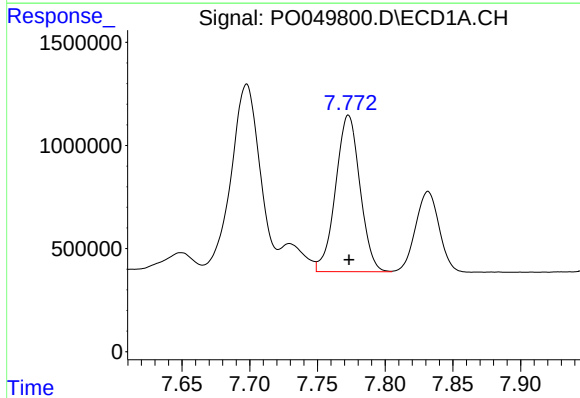
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:56 PM



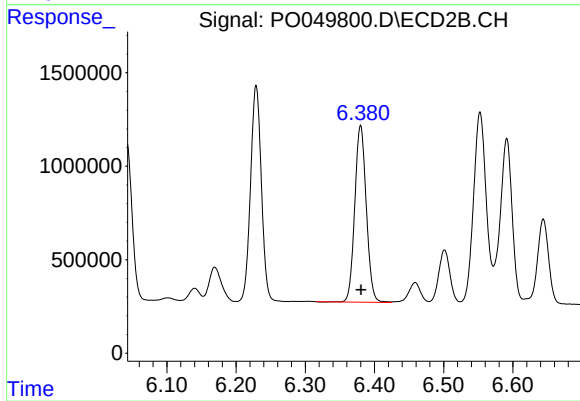
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 12527396
Conc: 446.78 ng/ml



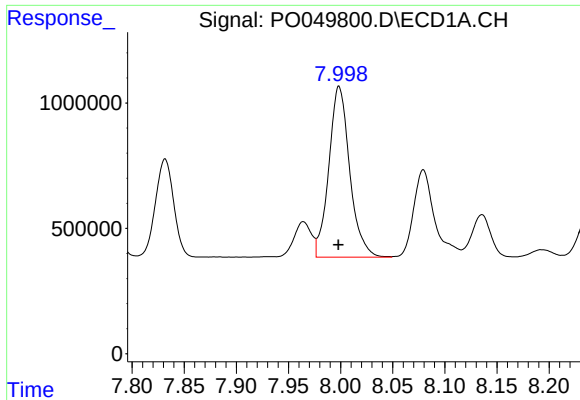
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 9500436
Conc: 502.50 ng/ml



#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 10923423
Conc: 448.25 ng/ml



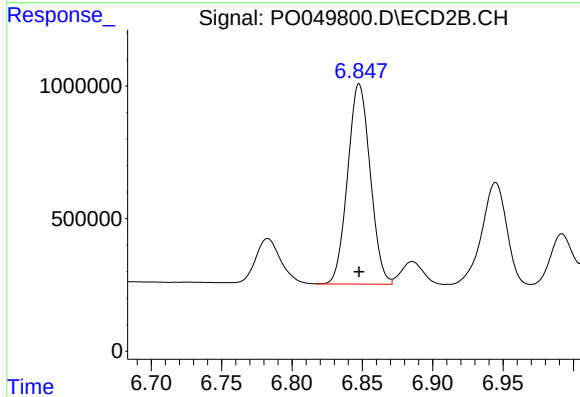
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 9485683
Conc: 499.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

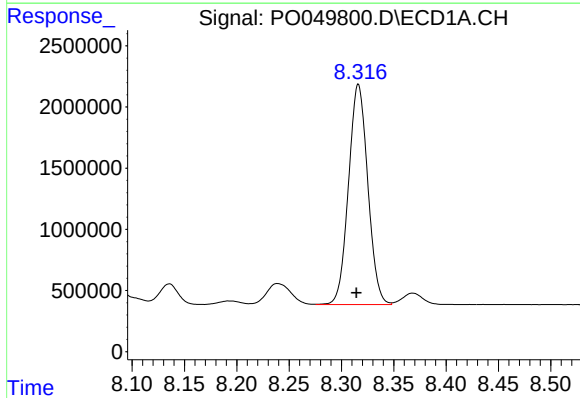
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:56 PM



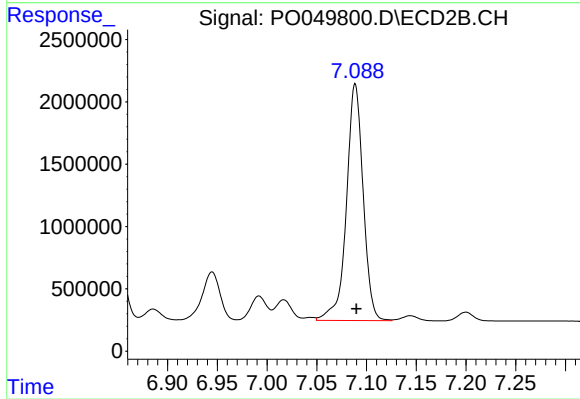
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 8443661
Conc: 437.20 ng/ml



#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: 0.002 min
Response: 23116977
Conc: 546.45 ng/ml



#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 22218593
Conc: 433.37 ng/ml