

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062420\
 Data File : P0069142.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jun 2020 7:41
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 6/25/2020 11:06:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 10:38:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 2020
 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...	4.407	3.565	1714177	1960891	57.944	50.946
2)	SA Decachlor...	10.074	8.774	2368667	2489488	49.871m	45.733
Target Compounds							
3)	L1 AR-1016-1	5.714	4.797	761372	771351	588.269	510.257
4)	L1 AR-1016-2	5.736	4.815	1086127	1071640	591.791	505.412
5)	L1 AR-1016-3	5.800	5.001	656576	587229	587.006	521.136
6)	L1 AR-1016-4	5.906	5.057	554113	519909	590.933	528.993
7)	L1 AR-1016-5	6.217	5.279	546897	629665	542.631	517.299
31)	L7 AR-1260-1	7.380	6.365	990615	1152532	519.074	492.545
32)	L7 AR-1260-2	7.646	6.564	1234754	1425620	527.555	500.828
33)	L7 AR-1260-3	8.007	6.714	956802	1320623	538.570	491.016
34)	L7 AR-1260-4	8.233	7.192	1062790	1177628	509.623	491.525
35)	L7 AR-1260-5	8.548	7.443	2296726	2821169	522.526	486.964

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062420\
Data File : P0069142.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2020 7:41
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

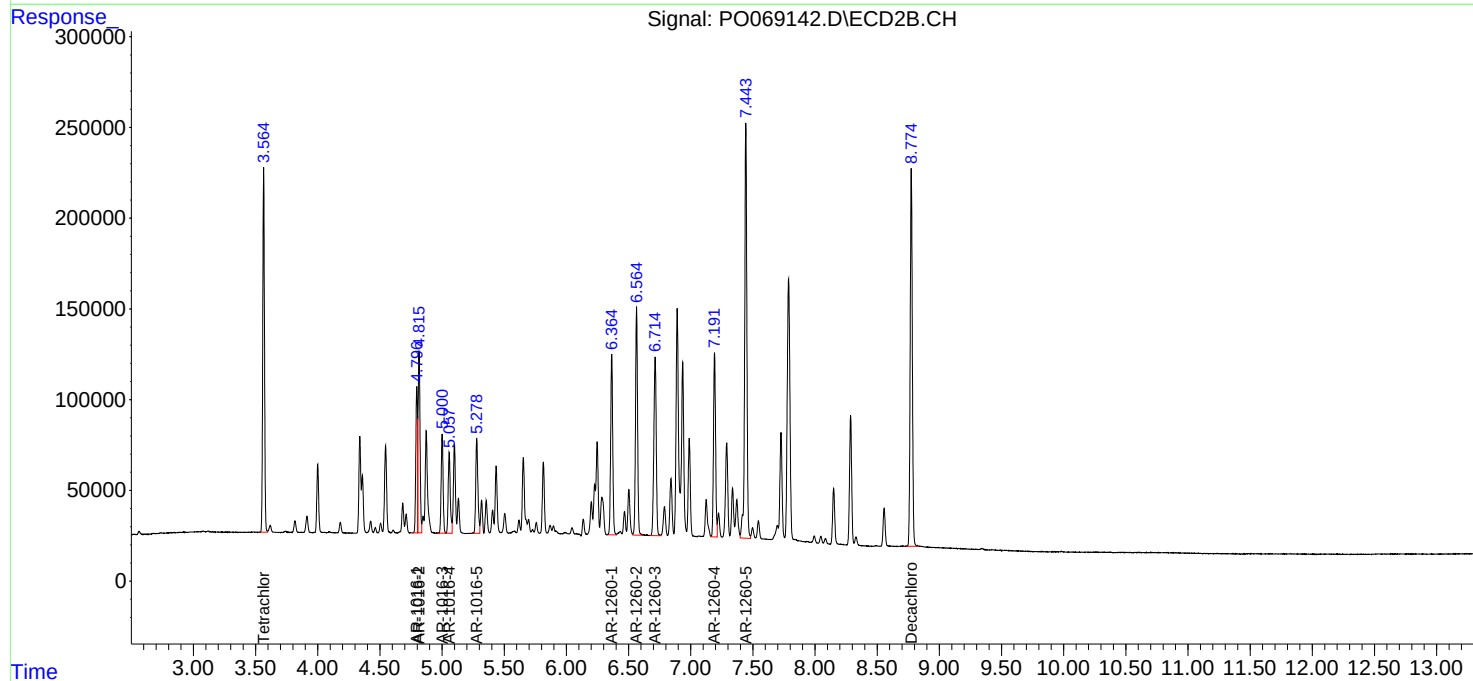
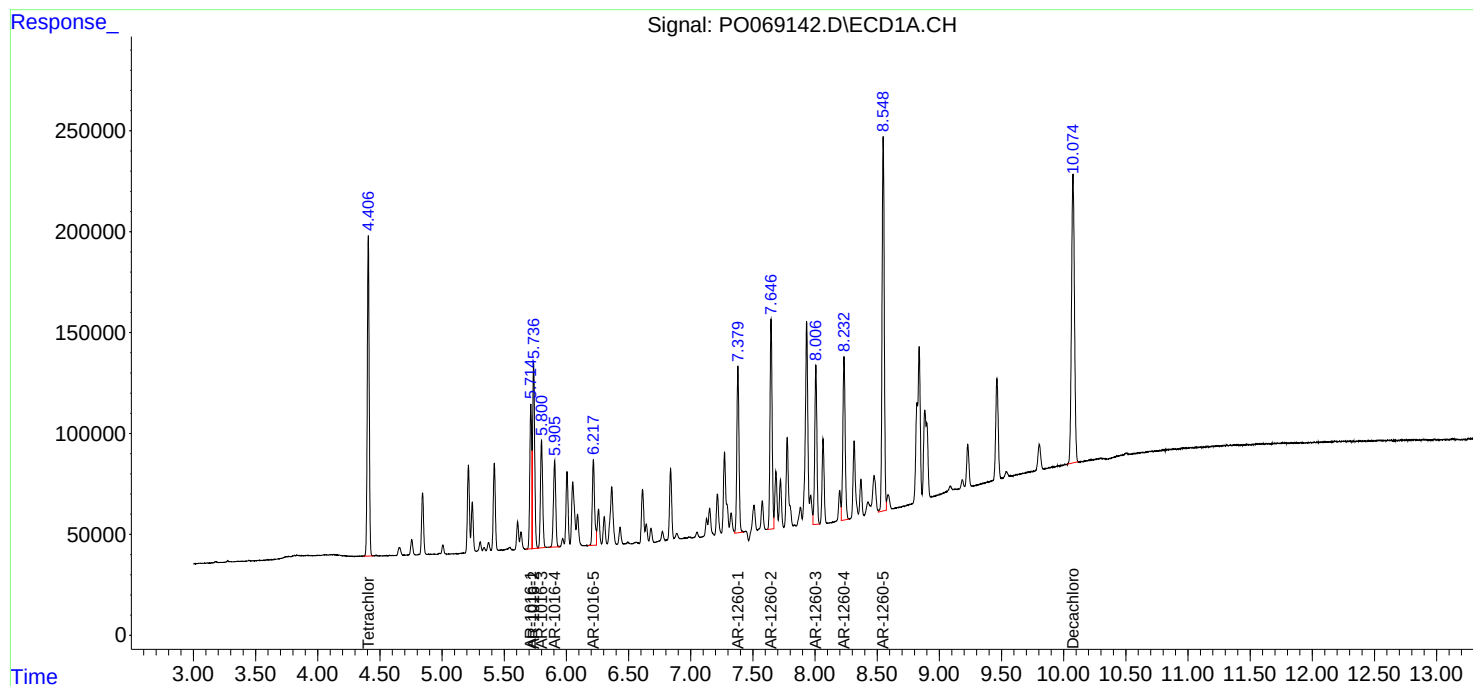
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

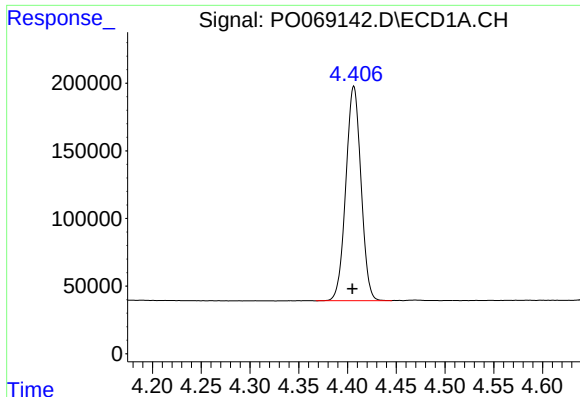
Manual Integrations
APPROVED

Ankita
6/25/2020 11:06:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 10:38:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 2020
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





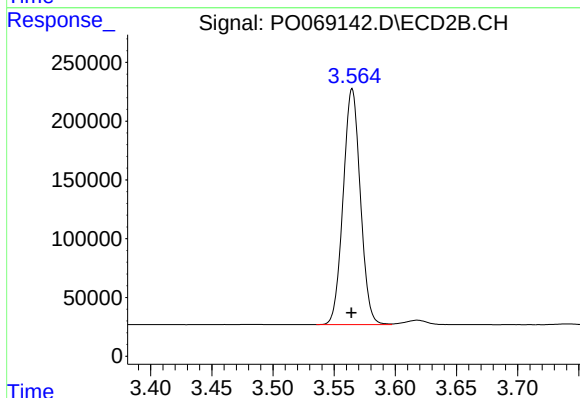
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: 0.002 min
Response: 1714177
Conc: 57.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

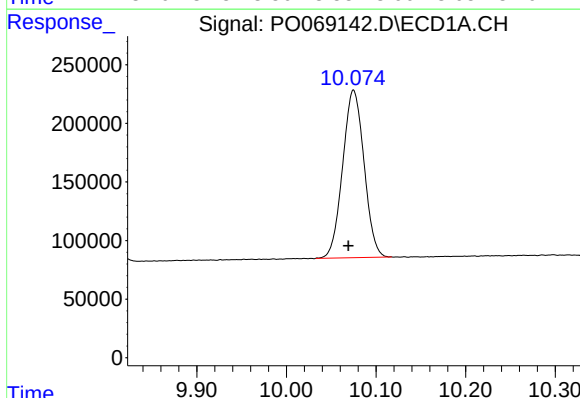
Manual Integrations
APPROVED

Ankita
6/25/2020 11:06:43 AM



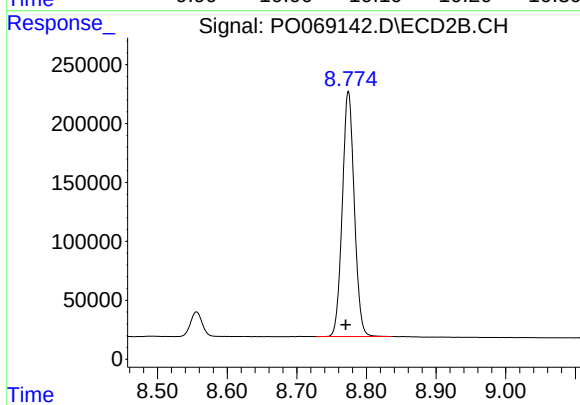
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 1960891
Conc: 50.95 ng/ml



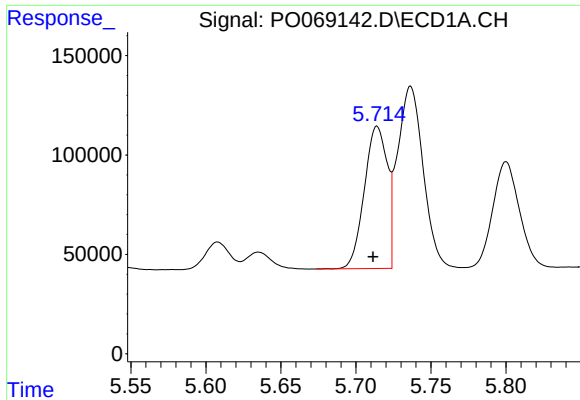
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: 0.005 min
Response: 2368667
Conc: 49.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: 0.004 min
Response: 2489488
Conc: 45.73 ng/ml



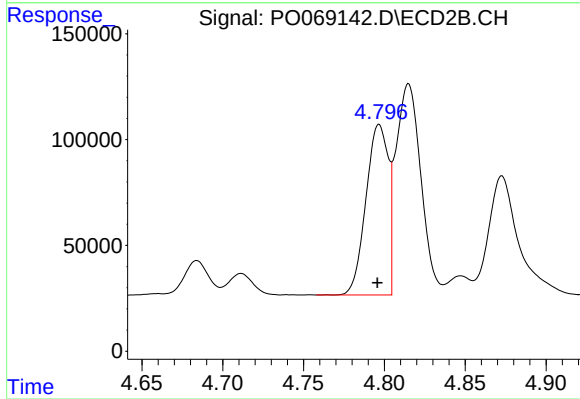
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 761372
Conc: 588.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

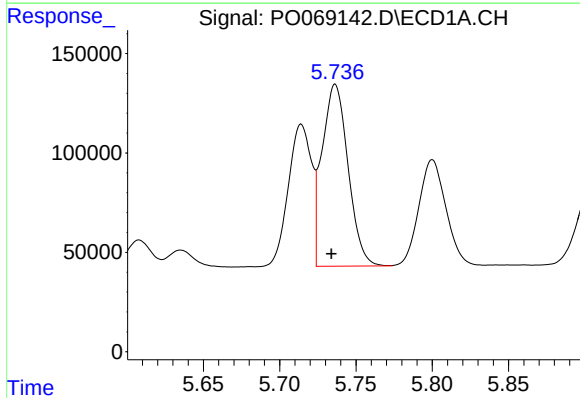
Manual Integrations
APPROVED

Ankita
6/25/2020 11:06:43 AM



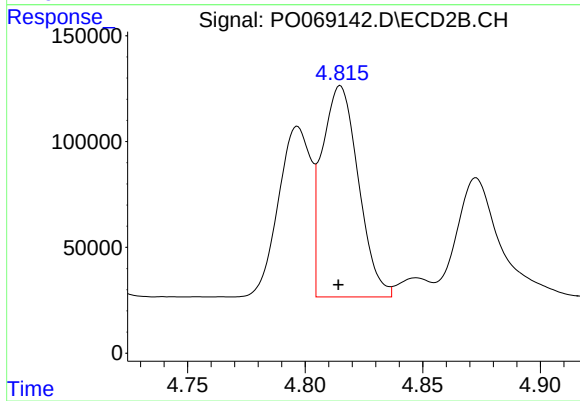
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.001 min
Response: 771351
Conc: 510.26 ng/ml



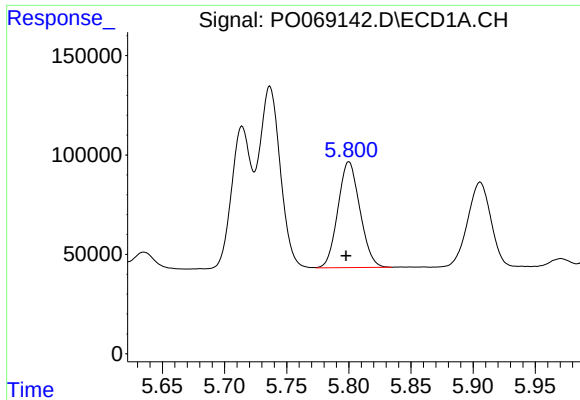
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: 0.003 min
Response: 1086127
Conc: 591.79 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 1071640
Conc: 505.41 ng/ml



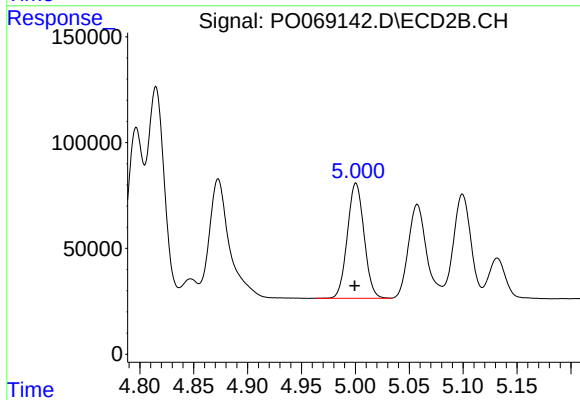
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 656576
Conc: 587.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

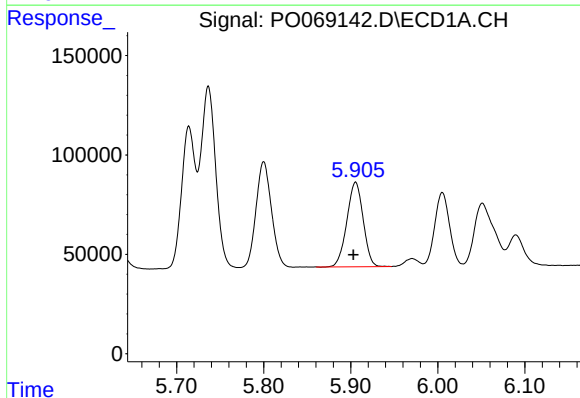
Manual Integrations
APPROVED

Ankita
6/25/2020 11:06:43 AM



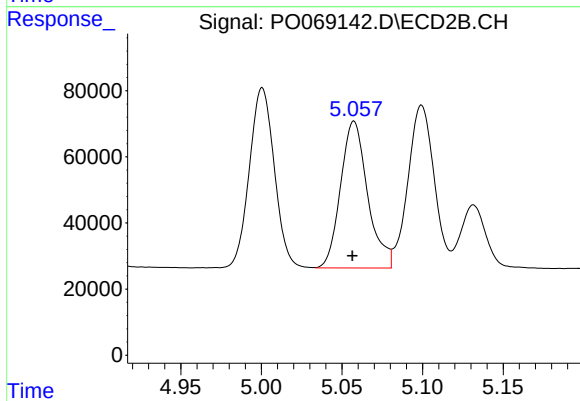
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 587229
Conc: 521.14 ng/ml



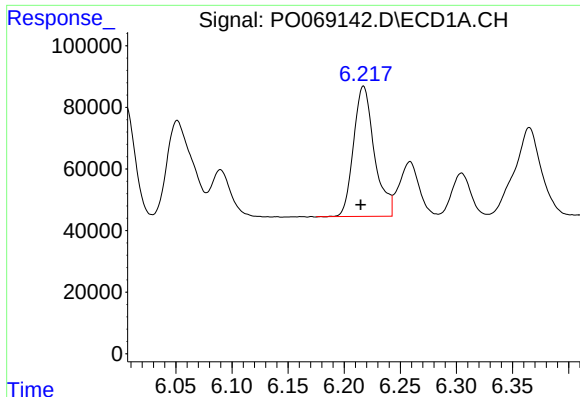
#6 AR-1016-4

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 554113
Conc: 590.93 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 519909
Conc: 528.99 ng/ml



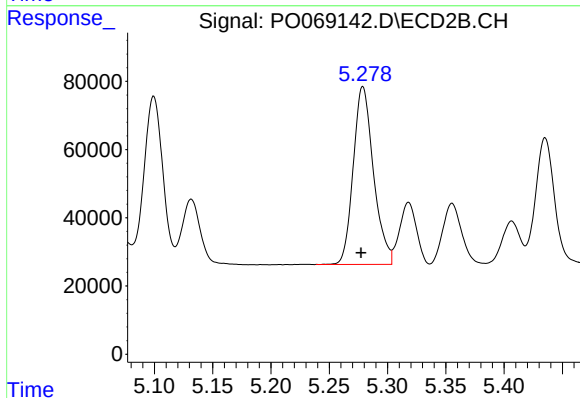
#7 AR-1016-5

R.T.: 6.217 min
Delta R.T.: 0.003 min
Response: 546897
Conc: 542.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

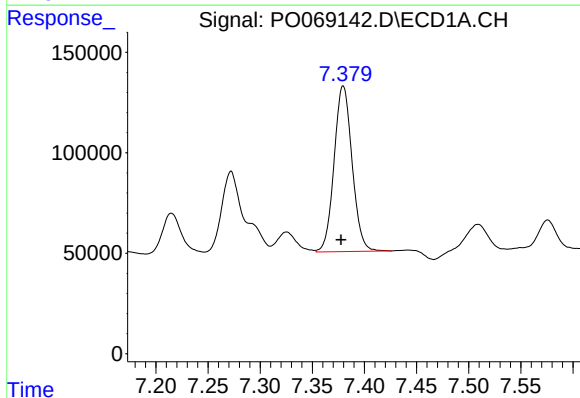
Manual Integrations
APPROVED

Ankita
6/25/2020 11:06:43 AM



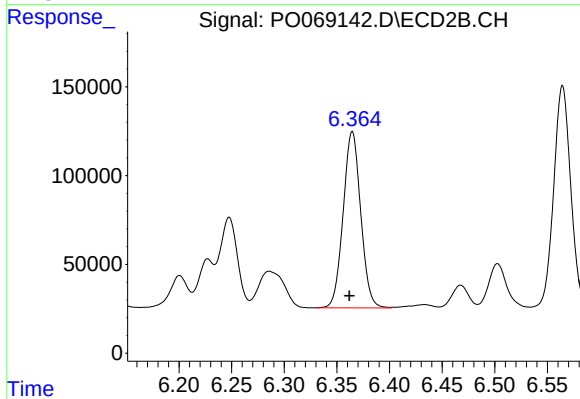
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 629665
Conc: 517.30 ng/ml



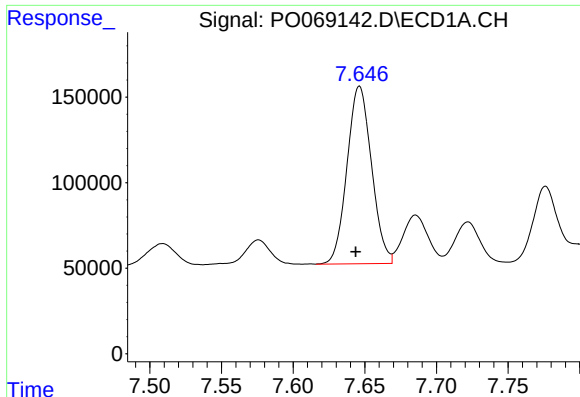
#31 AR-1260-1

R.T.: 7.380 min
Delta R.T.: 0.002 min
Response: 990615
Conc: 519.07 ng/ml



#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.003 min
Response: 1152532
Conc: 492.55 ng/ml



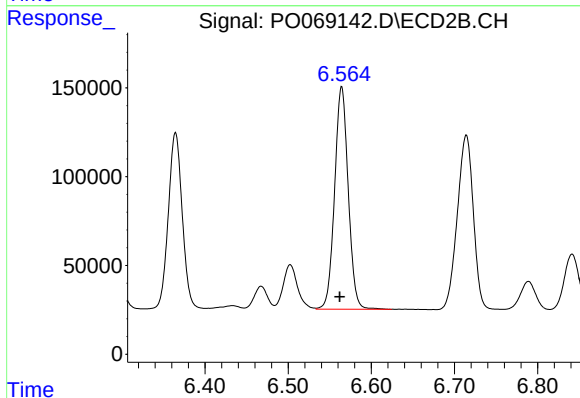
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.003 min
Response: 1234754
Conc: 527.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

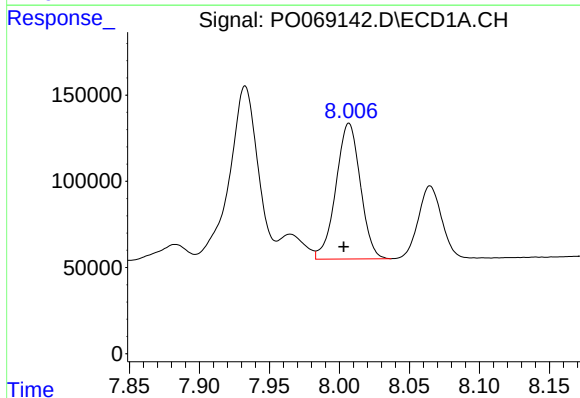
Manual Integrations
APPROVED

Ankita
6/25/2020 11:06:43 AM



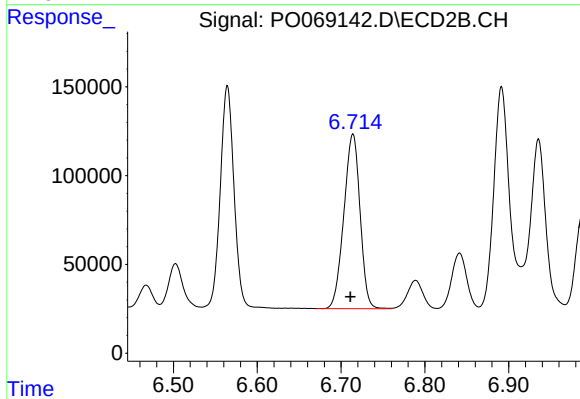
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.003 min
Response: 1425620
Conc: 500.83 ng/ml



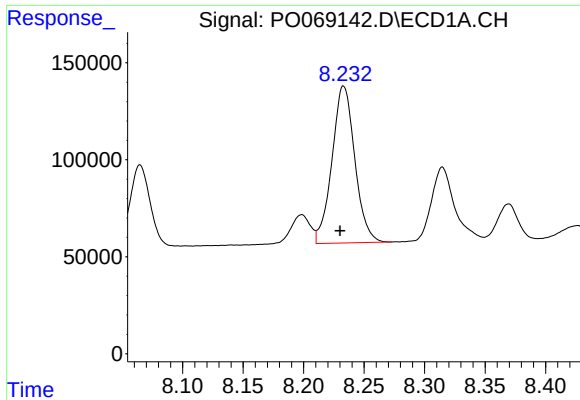
#33 AR-1260-3

R.T.: 8.007 min
Delta R.T.: 0.004 min
Response: 956802
Conc: 538.57 ng/ml



#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: 0.003 min
Response: 1320623
Conc: 491.02 ng/ml



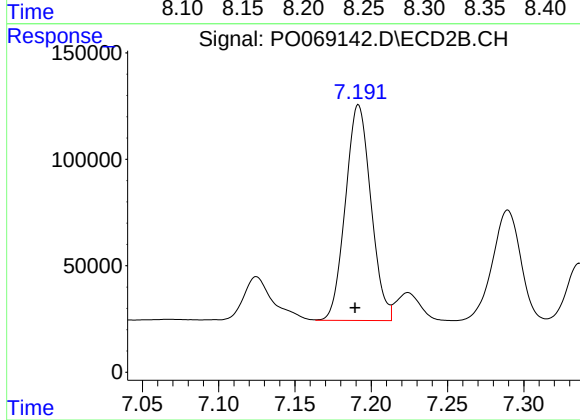
#34 AR-1260-4

R.T.: 8.233 min
Delta R.T.: 0.003 min
Response: 1062790
Conc: 509.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

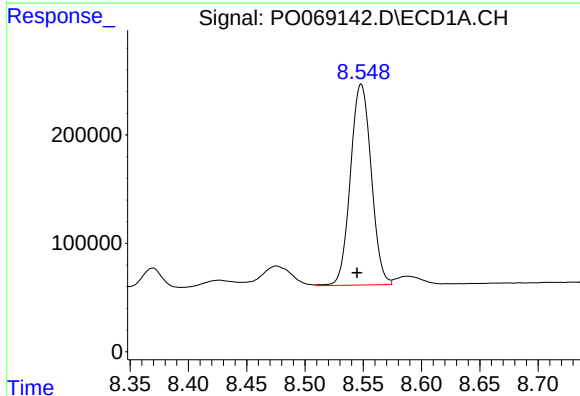
Manual Integrations
APPROVED

Ankita
6/25/2020 11:06:43 AM



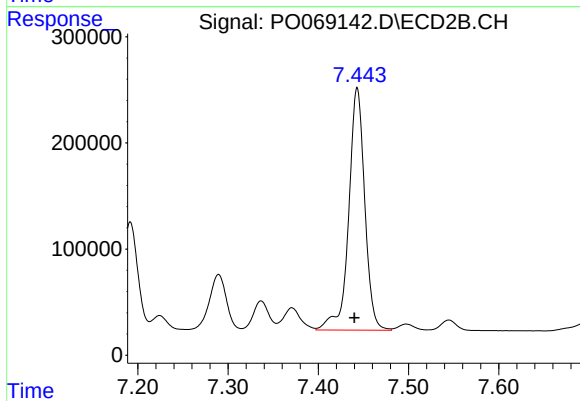
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.002 min
Response: 1177628
Conc: 491.52 ng/ml



#35 AR-1260-5

R.T.: 8.548 min
Delta R.T.: 0.004 min
Response: 2296726
Conc: 522.53 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 2821169
Conc: 486.96 ng/ml