

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076247.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 17:57
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 3/18/2021 4:01:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:32:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 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...	4.921	3.935	3204112	2275129	56.401	54.532
2)	SA Decachlor...	10.921	9.200	2573237	2012959	66.901	52.424
Target Compounds							
3)	L1 AR-1016-1	6.244	5.182	967769	678173	587.338	579.461
4)	L1 AR-1016-2	6.268	5.202	1478776	1204278	578.728	546.657
5)	L1 AR-1016-3	6.334	5.392	920168	568112	584.333	552.523
6)	L1 AR-1016-4	6.442	5.443	732539	504178	592.219	514.018
7)	L1 AR-1016-5	6.756	5.670	731109	547744	569.578	481.284
31)	L7 AR-1260-1	7.934	6.761	1183771	1044172	509.142m	508.287m
32)	L7 AR-1260-2	8.201	6.959	1392569	1274995	545.391m	525.719m
33)	L7 AR-1260-3	8.567	7.113	1092278	1154962	550.971	510.673
34)	L7 AR-1260-4	8.798	7.595	1184727	1003880	524.413	520.957
35)	L7 AR-1260-5	9.123	7.843	2293331	2365788	561.052	535.121

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
Data File : P0076247.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 17:57
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

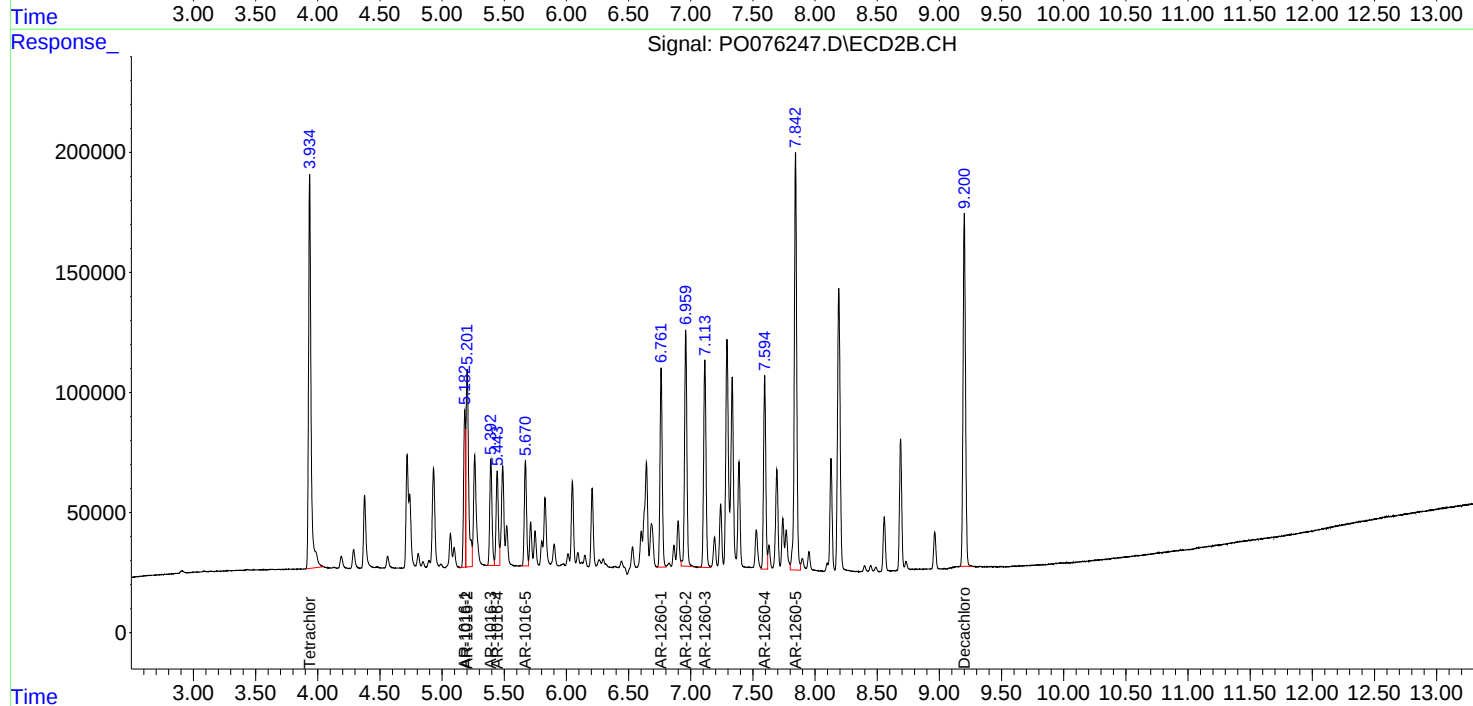
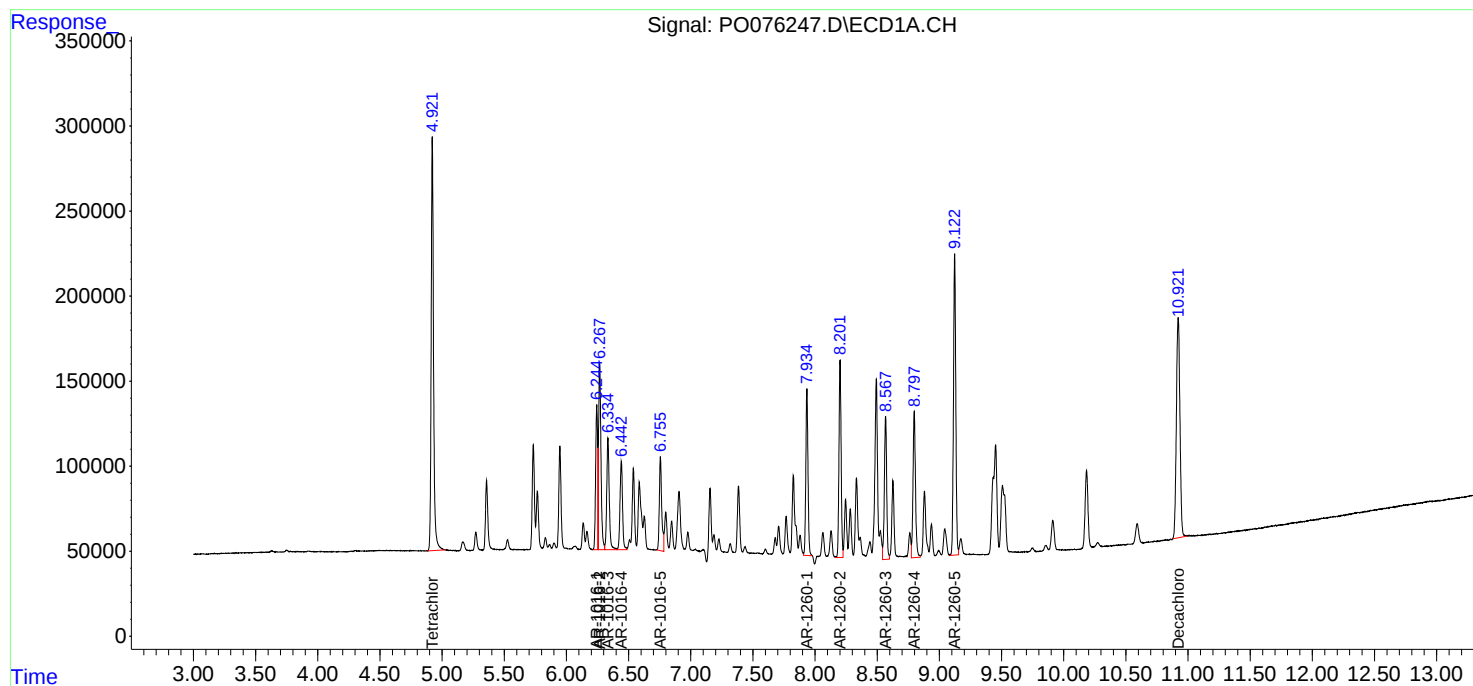
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

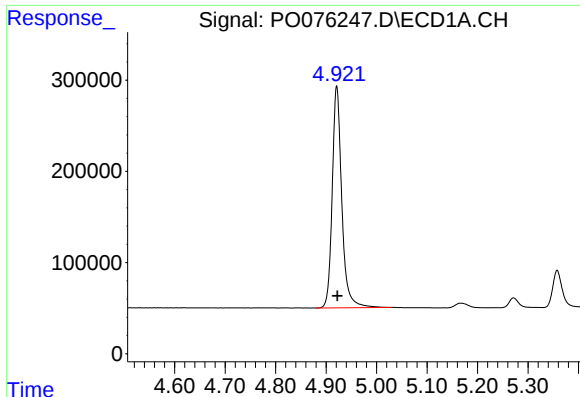
Manual Integrations
APPROVED

Ankita
3/18/2021 4:01:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:32:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
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





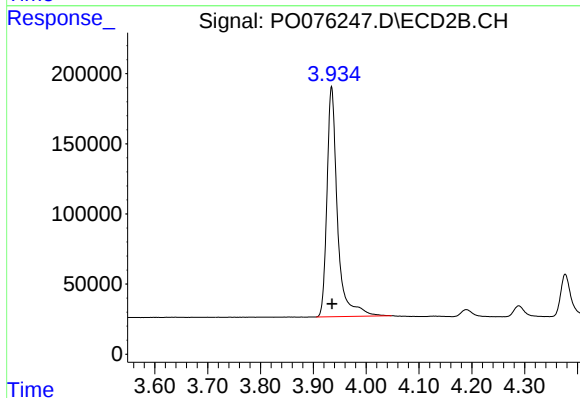
#1 Tetrachloro-m-xylene

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 3204112
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

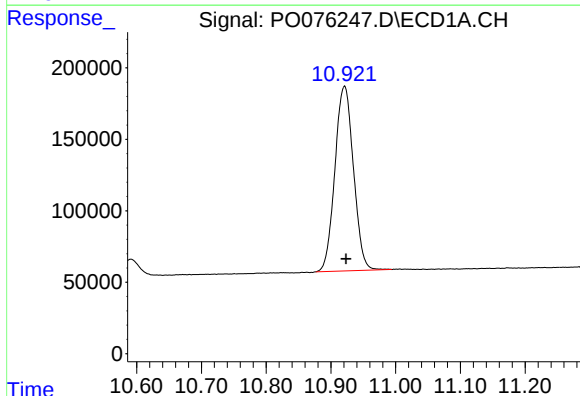
Manual Integrations
APPROVED

Ankita
3/18/2021 4:01:12 PM



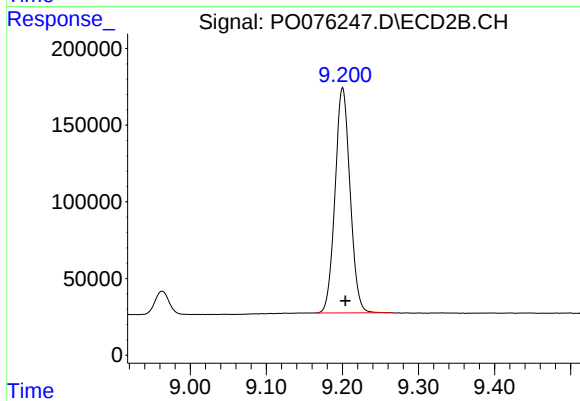
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2275129
Conc: 54.53 ng/ml



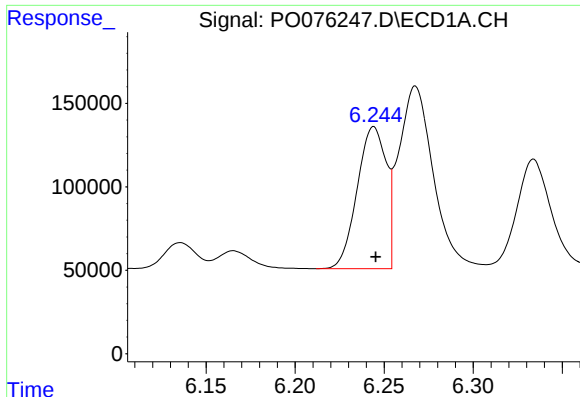
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.003 min
Response: 2573237
Conc: 66.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.200 min
Delta R.T.: -0.004 min
Response: 2012959
Conc: 52.42 ng/ml



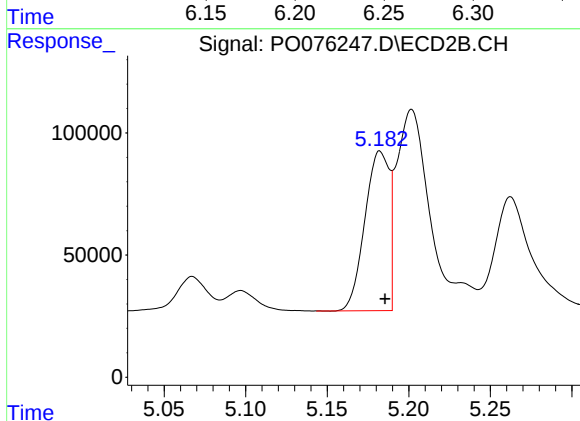
#3 AR-1016-1

R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 967769
Conc: 587.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

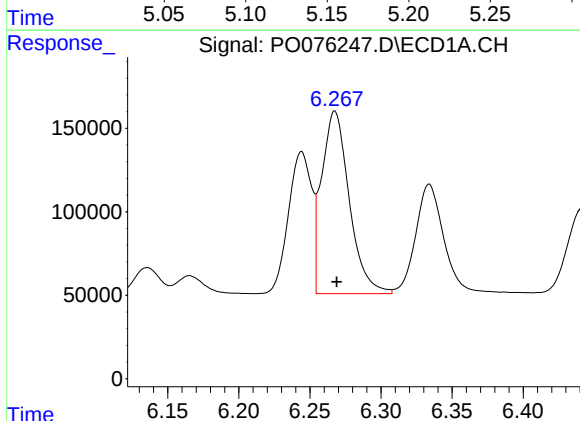
Manual Integrations
APPROVED

Ankita
3/18/2021 4:01:12 PM



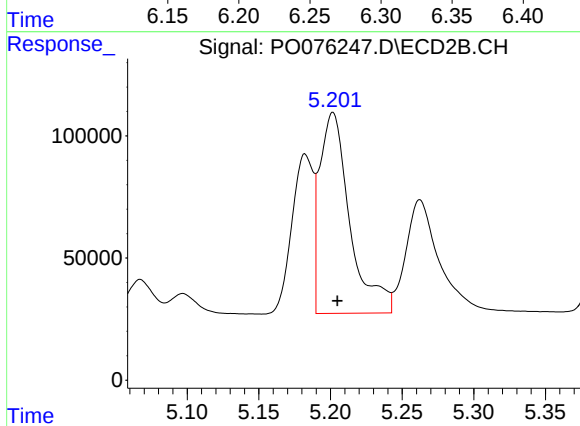
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 678173
Conc: 579.46 ng/ml



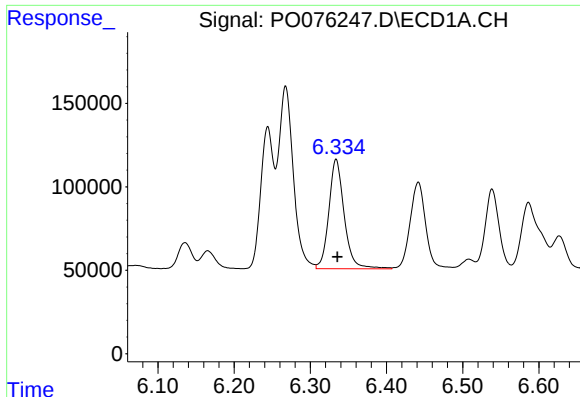
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 1478776
Conc: 578.73 ng/ml



#4 AR-1016-2

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 1204278
Conc: 546.66 ng/ml



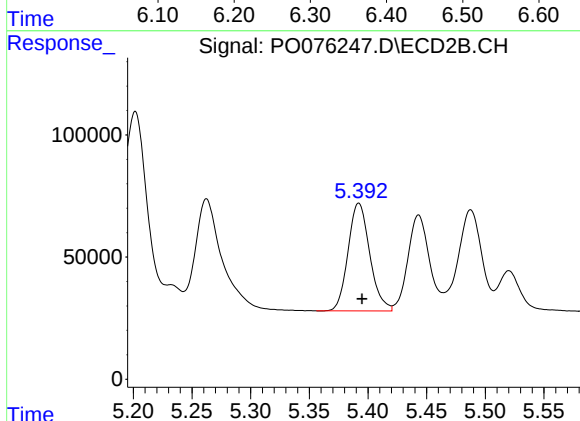
#5 AR-1016-3

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 920168
Conc: 584.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

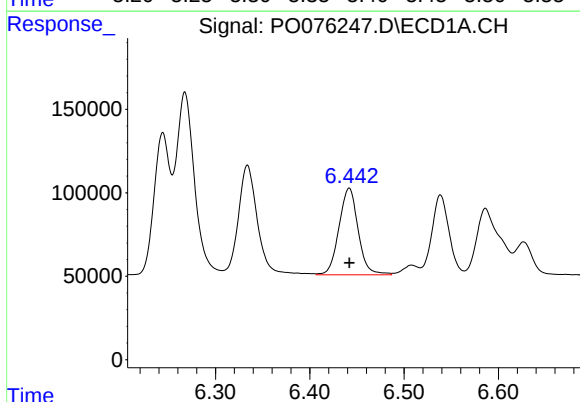
Manual Integrations
APPROVED

Ankita
3/18/2021 4:01:12 PM



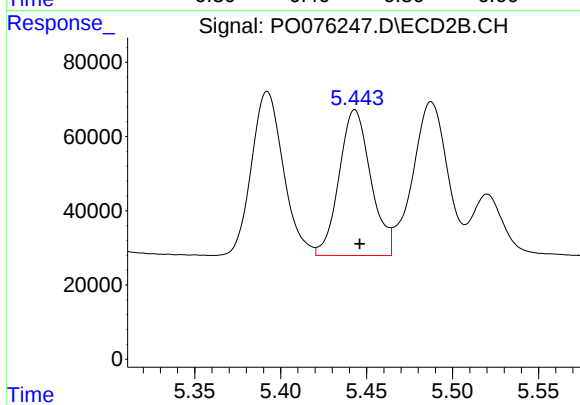
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 568112
Conc: 552.52 ng/ml



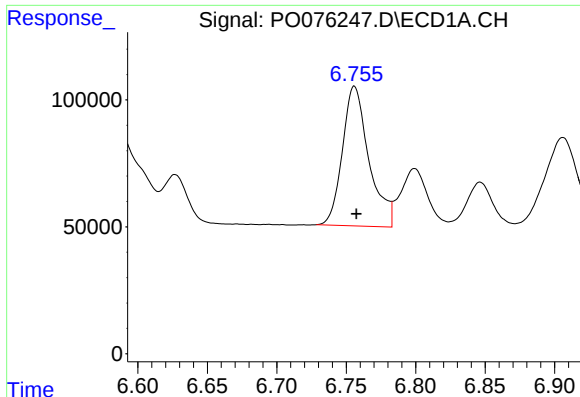
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 732539
Conc: 592.22 ng/ml



#6 AR-1016-4

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 504178
Conc: 514.02 ng/ml



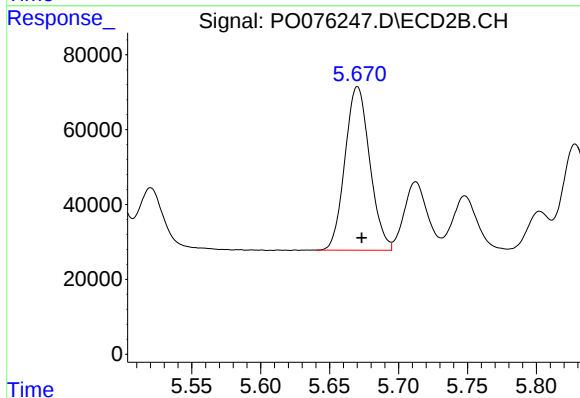
#7 AR-1016-5

R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 731109
Conc: 569.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

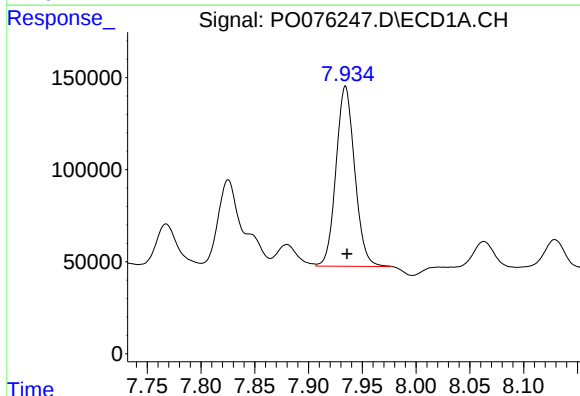
Manual Integrations
APPROVED

Ankita
3/18/2021 4:01:12 PM



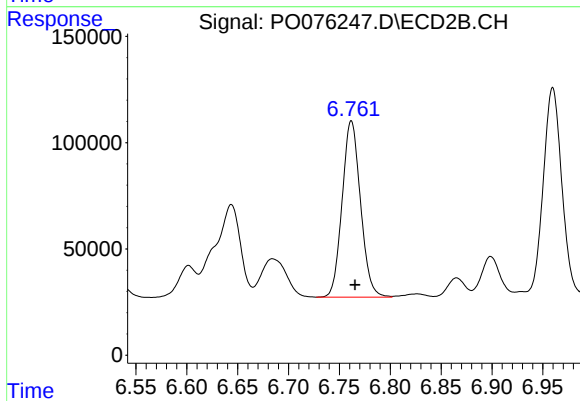
#7 AR-1016-5

R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 547744
Conc: 481.28 ng/ml



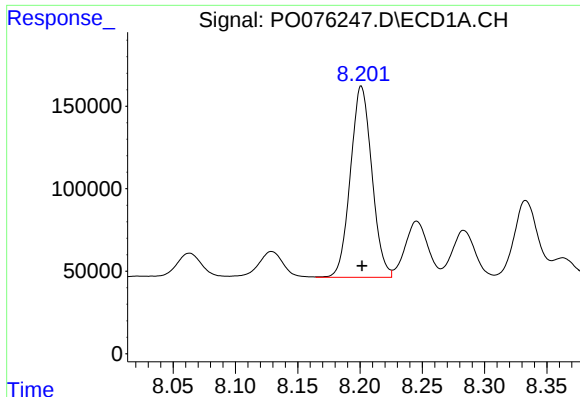
#31 AR-1260-1

R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 1183771
Conc: 509.14 ng/ml m



#31 AR-1260-1

R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 1044172
Conc: 508.29 ng/ml m



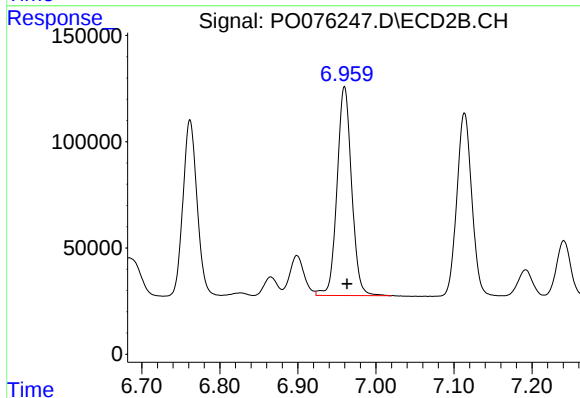
#32 AR-1260-2

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 1392569
Conc: 545.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

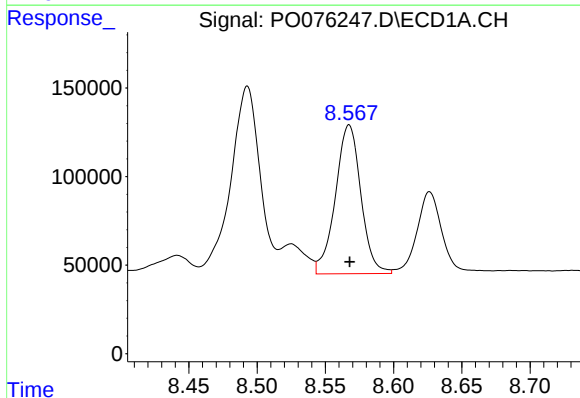
Manual Integrations
APPROVED

Ankita
3/18/2021 4:01:12 PM



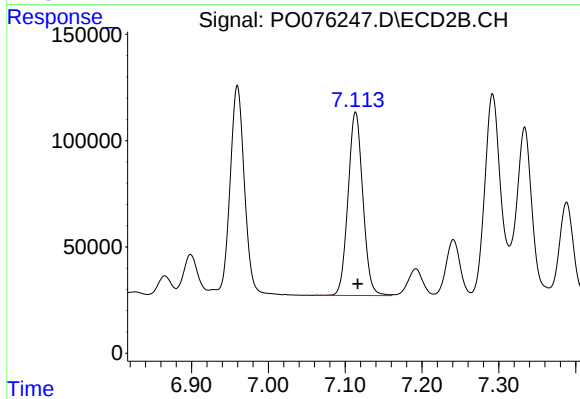
#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: -0.004 min
Response: 1274995
Conc: 525.72 ng/ml m



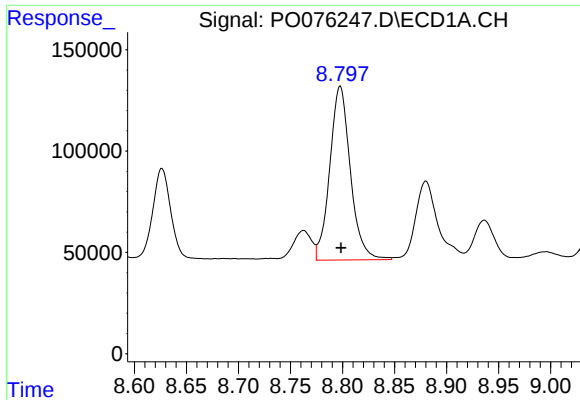
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 1092278
Conc: 550.97 ng/ml



#33 AR-1260-3

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 1154962
Conc: 510.67 ng/ml



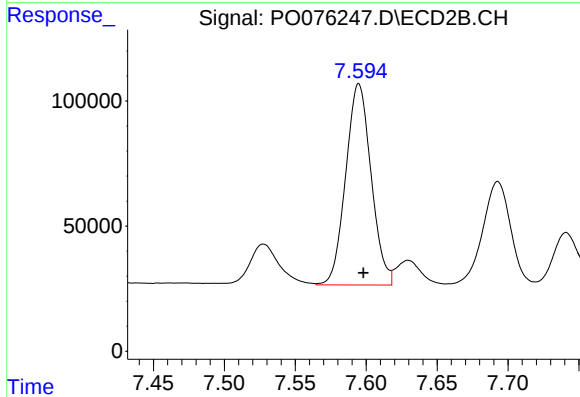
#34 AR-1260-4

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 1184727
Conc: 524.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

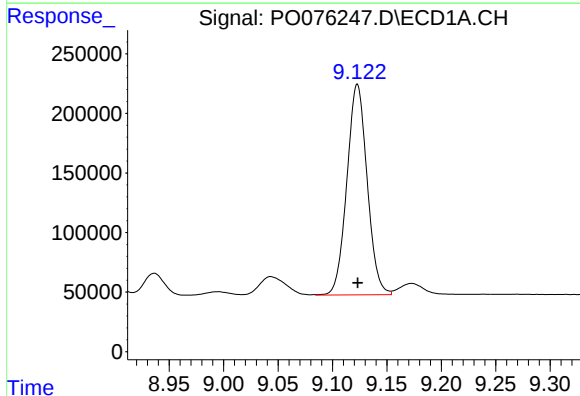
Manual Integrations
APPROVED

Ankita
3/18/2021 4:01:12 PM



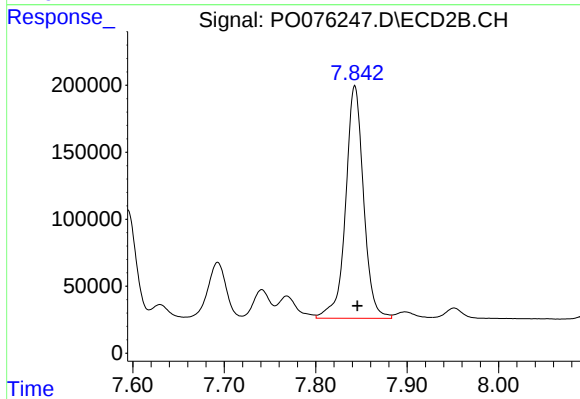
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 1003880
Conc: 520.96 ng/ml



#35 AR-1260-5

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 2293331
Conc: 561.05 ng/ml



#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 2365788
Conc: 535.12 ng/ml