

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112818\
 Data File : P0051943.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2018 2:25
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 11/29/2018 2:26:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:27:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 27 01:06:37 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...	4.296	3.306	46184928	13408373	70.797	56.791
2)	SA Decachlor...	9.897	8.019	27756077	13294316	66.563m	67.195m
Target Compounds							
3)	L1 AR-1016-1	5.456	4.312	11856850	3755836	650.708m	496.973m
4)	L1 AR-1016-2	5.478	4.327	17833882	7005556	656.059m	559.687m
5)	L1 AR-1016-3	5.539	4.491	10166633	3401489	644.952m	547.146
6)	L1 AR-1016-4	5.638	4.534	8576263	2813426	655.273m	526.671
7)	L1 AR-1016-5	5.929	4.735	8176942	3975895	679.754m	595.430m
31)	L7 AR-1260-1	7.046	5.707	15704743	7655146	667.973m	579.868m
32)	L7 AR-1260-2	7.302	5.891	20417046	9285329	650.440m	588.863m
33)	L7 AR-1260-3	7.657	6.034	13266177	8657643	624.294m	605.165m
34)	L7 AR-1260-4	7.883	6.487	14108043	5756067	667.303	626.379m
35)	L7 AR-1260-5	8.194	6.728	29114105	13684378	647.924	644.681m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
Data File : PO051943.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2018 2:25
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

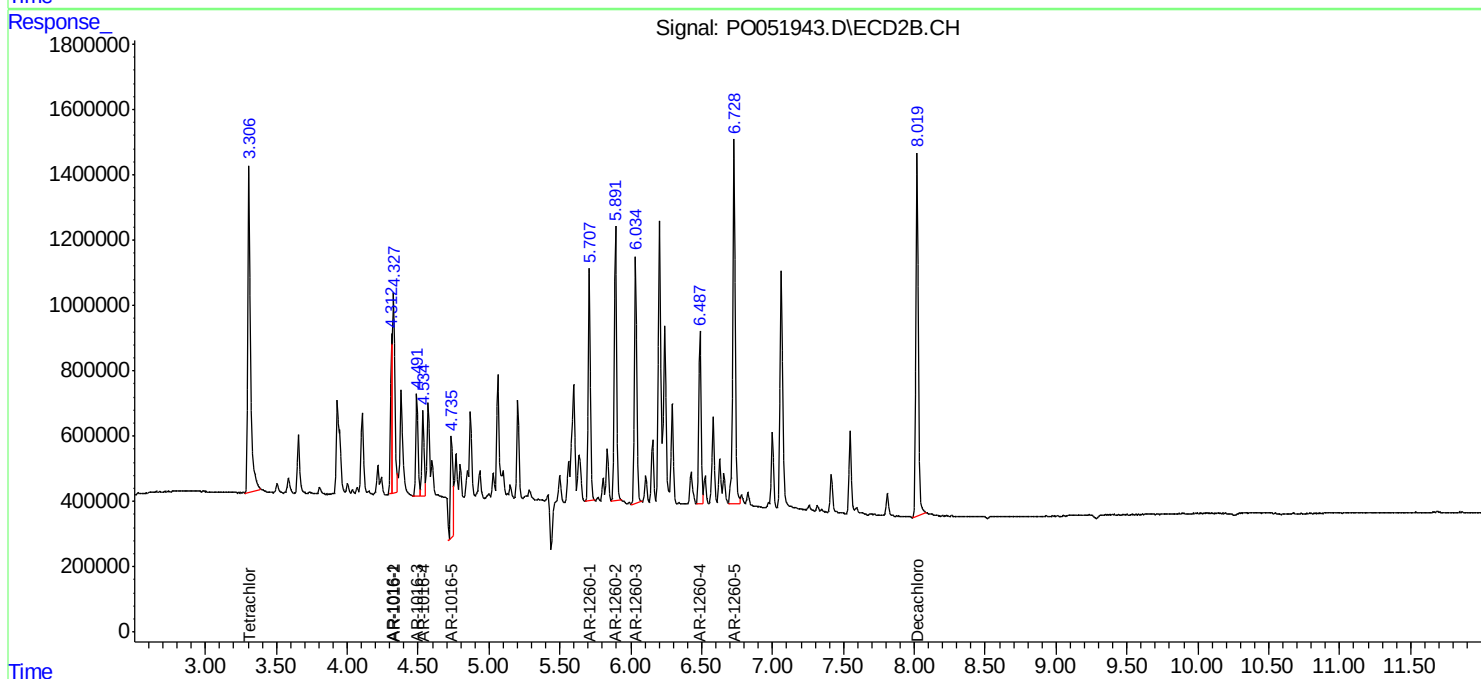
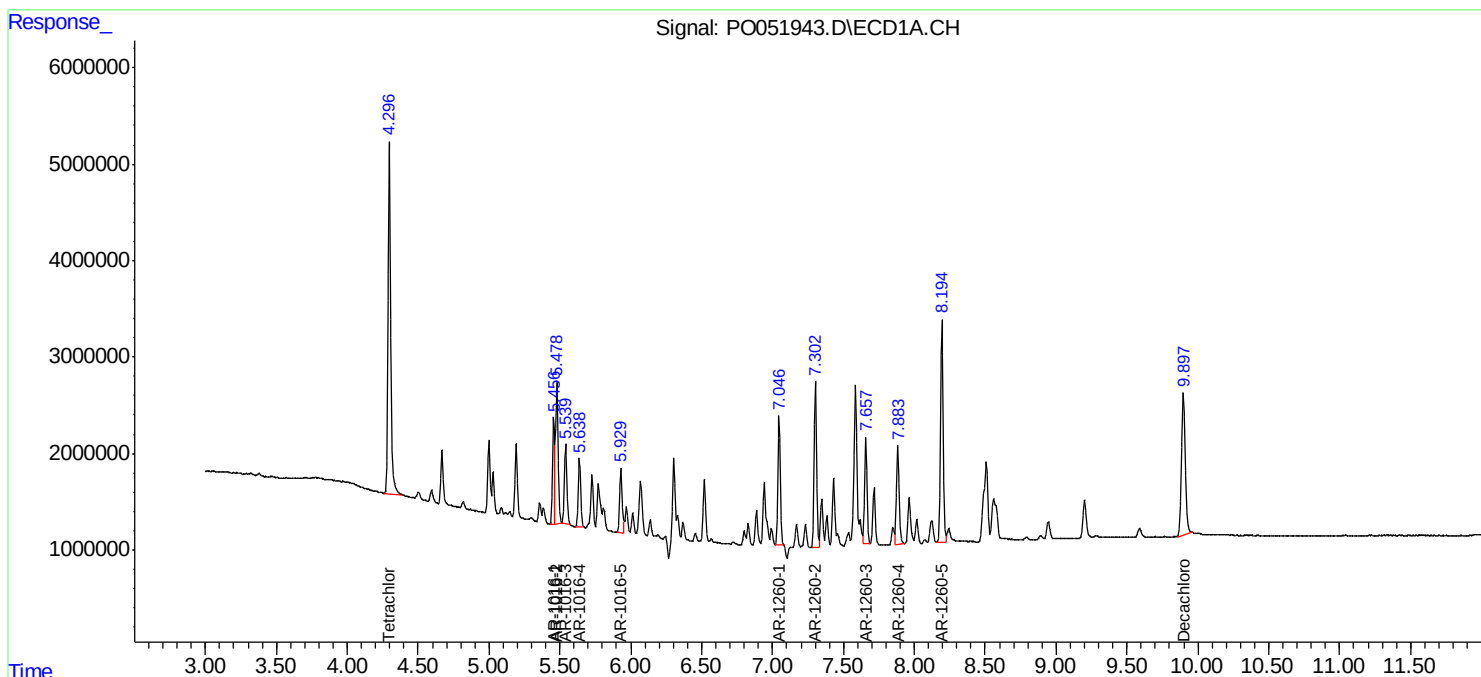
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

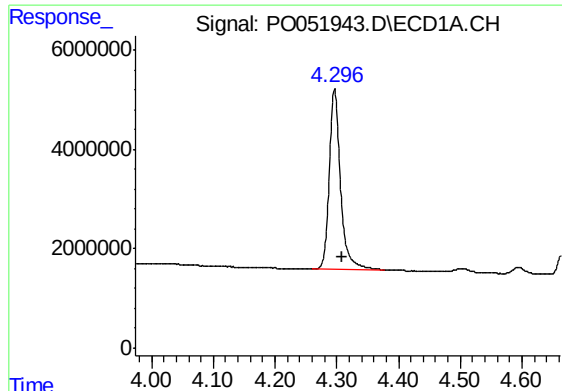
Manual Integrations
APPROVED

mohammad
11/29/2018 2:26:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:27:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 27 01:06:37 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





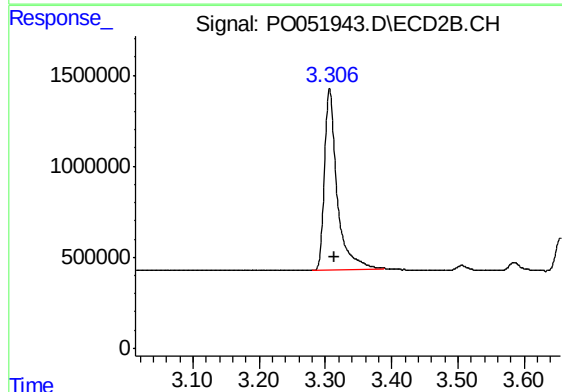
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.012 min
Response: 46184928
Conc: 70.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

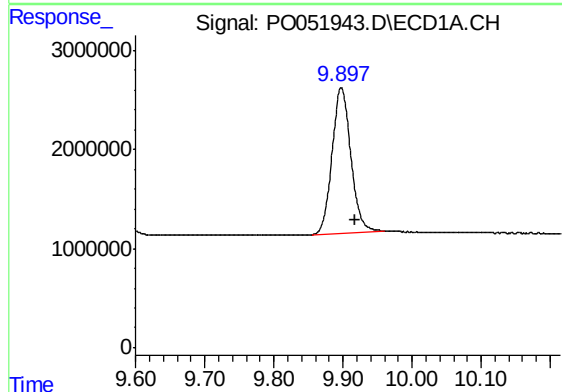
Manual Integrations
APPROVED

mohammad
11/29/2018 2:26:07 PM



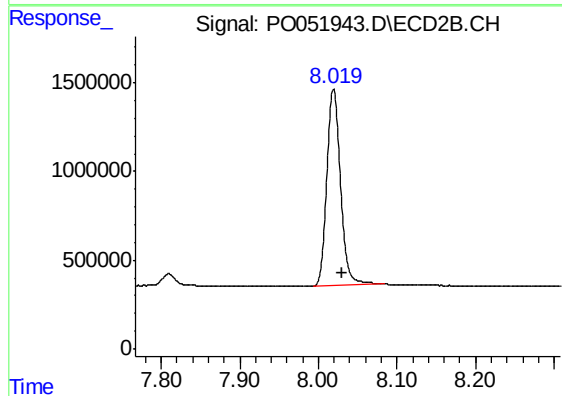
#1 Tetrachloro-m-xylene

R.T.: 3.306 min
Delta R.T.: -0.008 min
Response: 13408373
Conc: 56.79 ng/ml



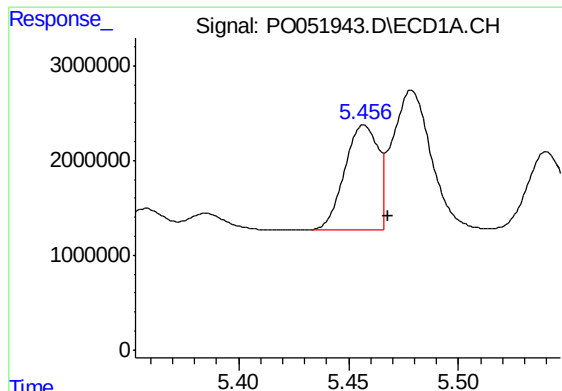
#2 Decachlorobiphenyl

R.T.: 9.897 min
Delta R.T.: -0.020 min
Response: 27756077
Conc: 66.56 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.019 min
Delta R.T.: -0.011 min
Response: 13294316
Conc: 67.20 ng/ml m



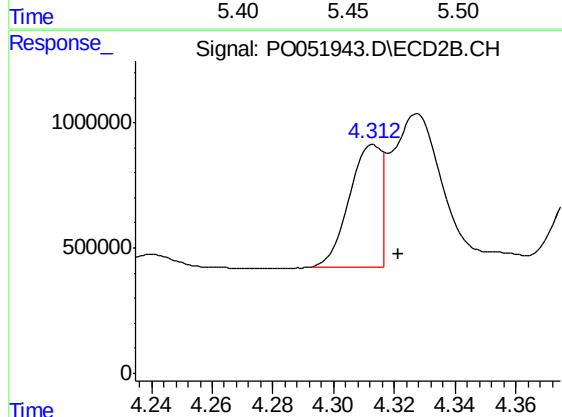
#3 AR-1016-1

R.T.: 5.456 min
Delta R.T.: -0.012 min
Response: 11856850
Conc: 650.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

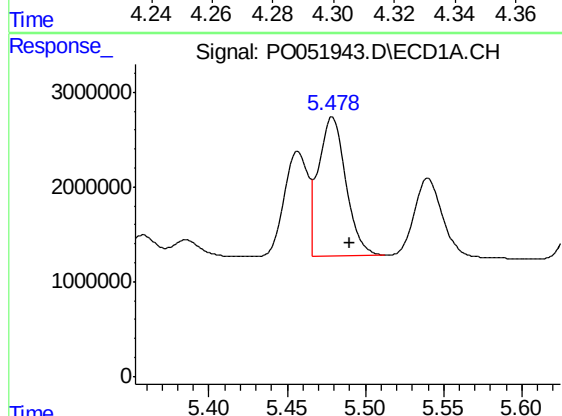
Manual Integrations
APPROVED

mohammad
11/29/2018 2:26:07 PM



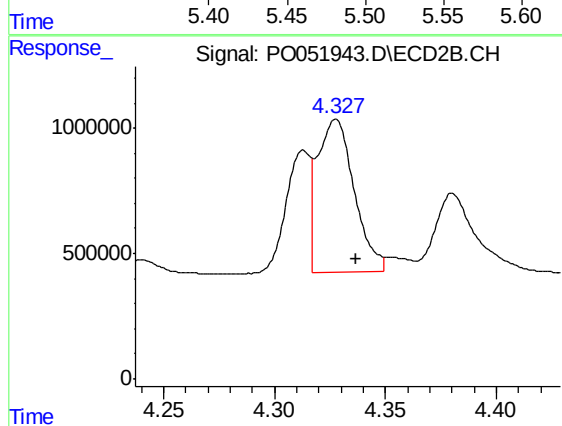
#3 AR-1016-1

R.T.: 4.312 min
Delta R.T.: -0.009 min
Response: 3755836
Conc: 496.97 ng/ml m



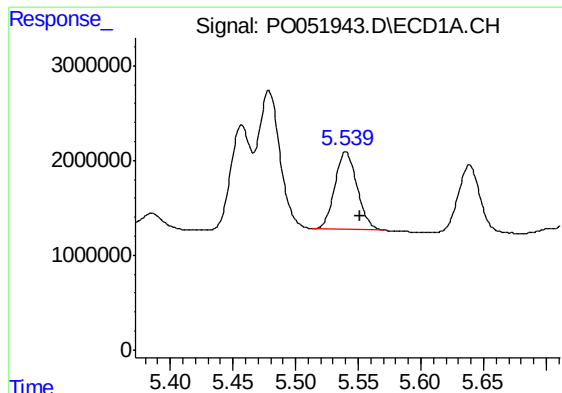
#4 AR-1016-2

R.T.: 5.478 min
Delta R.T.: -0.012 min
Response: 17833882
Conc: 656.06 ng/ml m



#4 AR-1016-2

R.T.: 4.327 min
Delta R.T.: -0.009 min
Response: 7005556
Conc: 559.69 ng/ml m



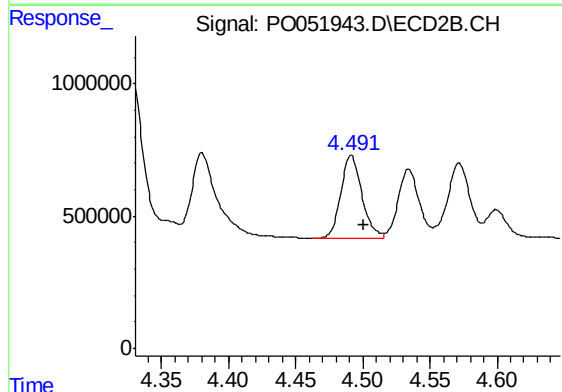
#5 AR-1016-3

R.T.: 5.539 min
Delta R.T.: -0.012 min
Response: 10166633
Conc: 644.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

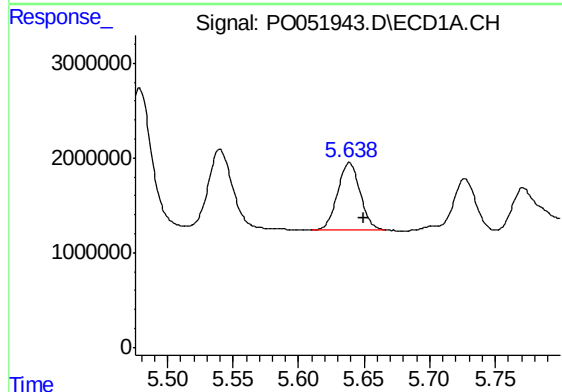
Manual Integrations
APPROVED

mohammad
11/29/2018 2:26:07 PM



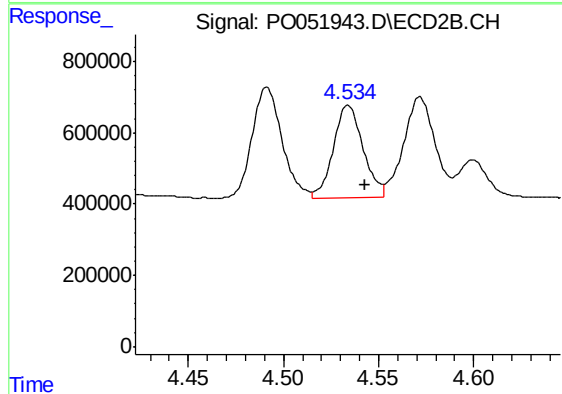
#5 AR-1016-3

R.T.: 4.491 min
Delta R.T.: -0.009 min
Response: 3401489
Conc: 547.15 ng/ml



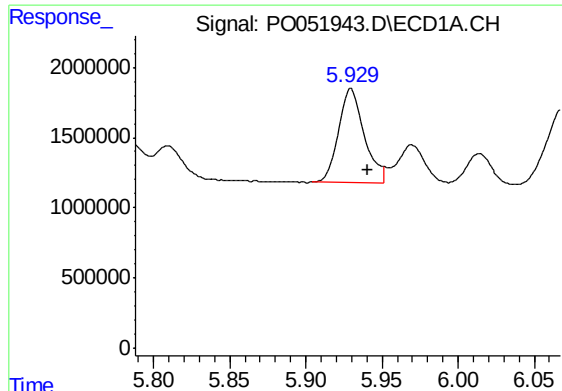
#6 AR-1016-4

R.T.: 5.638 min
Delta R.T.: -0.012 min
Response: 8576263
Conc: 655.27 ng/ml m



#6 AR-1016-4

R.T.: 4.534 min
Delta R.T.: -0.009 min
Response: 2813426
Conc: 526.67 ng/ml



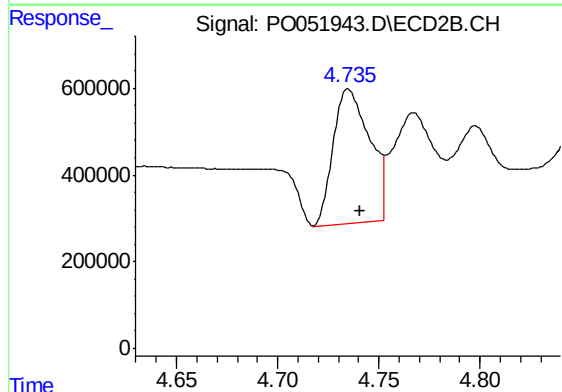
#7 AR-1016-5

R.T.: 5.929 min
Delta R.T.: -0.012 min
Response: 8176942
Conc: 679.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

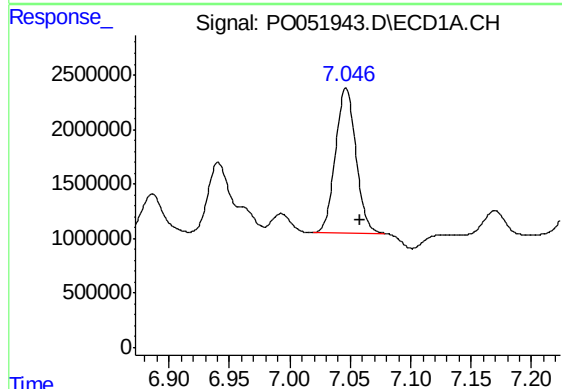
Manual Integrations
APPROVED

mohammad
11/29/2018 2:26:07 PM



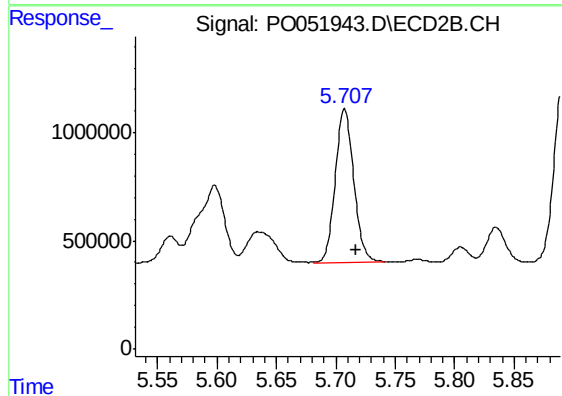
#7 AR-1016-5

R.T.: 4.735 min
Delta R.T.: -0.006 min
Response: 3975895
Conc: 595.43 ng/ml m



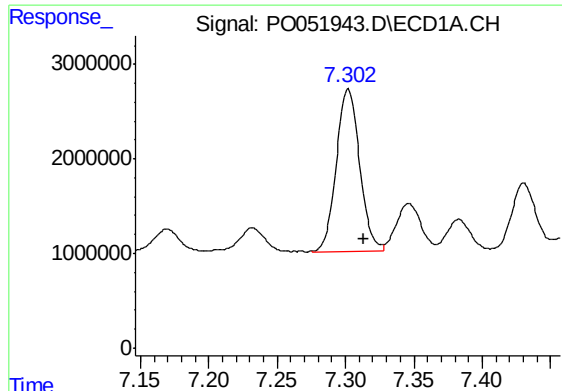
#31 AR-1260-1

R.T.: 7.046 min
Delta R.T.: -0.012 min
Response: 15704743
Conc: 667.97 ng/ml m



#31 AR-1260-1

R.T.: 5.707 min
Delta R.T.: -0.010 min
Response: 7655146
Conc: 579.87 ng/ml m



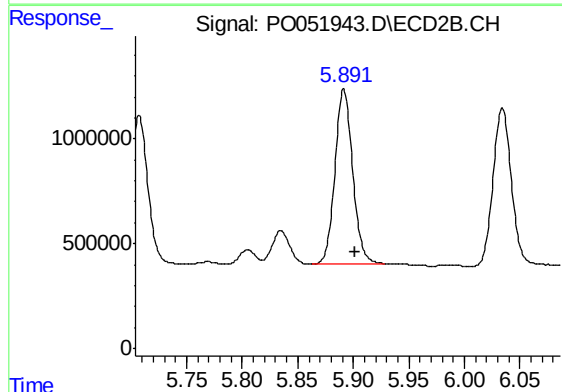
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.012 min
Response: 20417046
Conc: 650.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

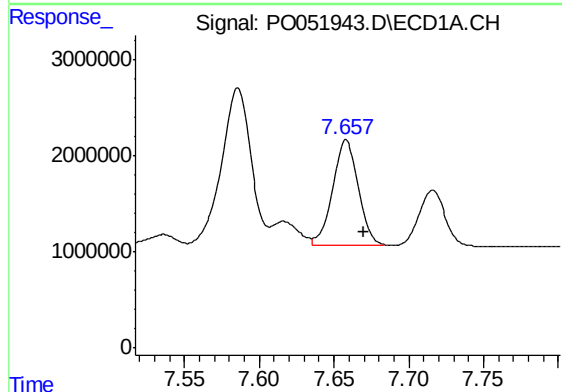
Manual Integrations
APPROVED

mohammad
11/29/2018 2:26:07 PM



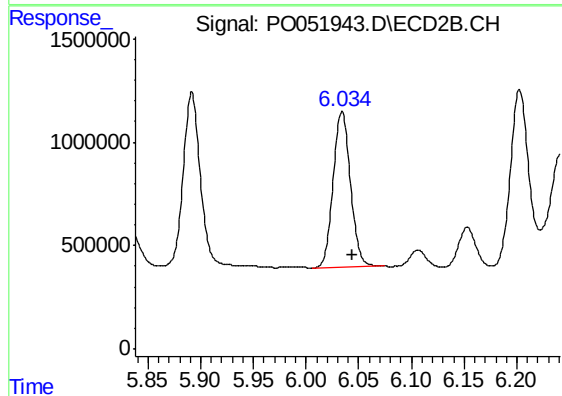
#32 AR-1260-2

R.T.: 5.891 min
Delta R.T.: -0.010 min
Response: 9285329
Conc: 588.86 ng/ml m



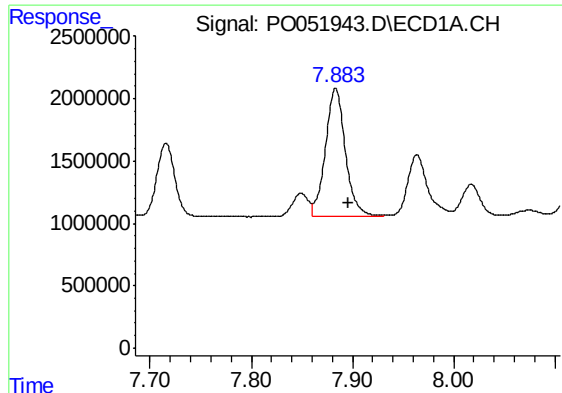
#33 AR-1260-3

R.T.: 7.657 min
Delta R.T.: -0.013 min
Response: 13266177
Conc: 624.29 ng/ml m



#33 AR-1260-3

R.T.: 6.034 min
Delta R.T.: -0.010 min
Response: 8657643
Conc: 605.17 ng/ml m



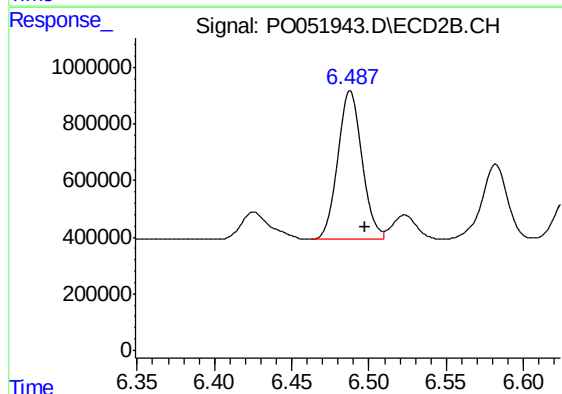
#34 AR-1260-4

R.T.: 7.883 min
Delta R.T.: -0.012 min
Response: 14108043
Conc: 667.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

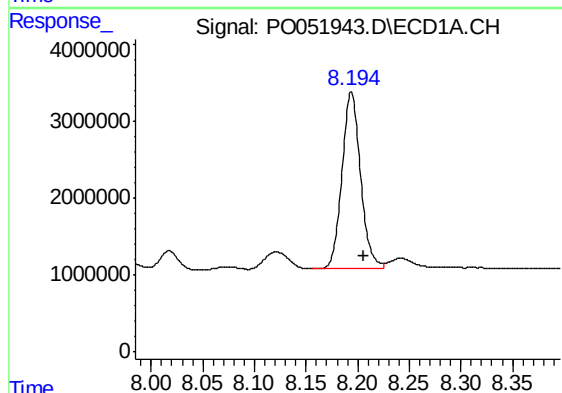
Manual Integrations
APPROVED

mohammad
11/29/2018 2:26:07 PM



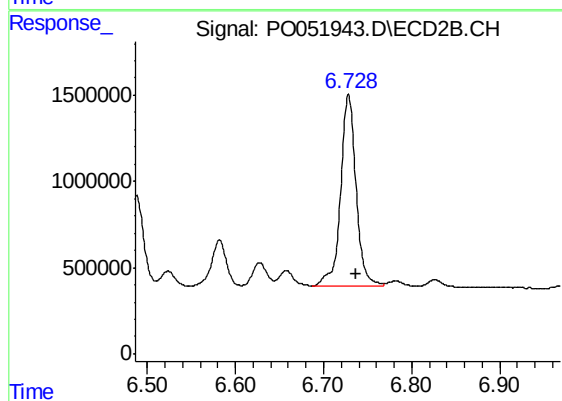
#34 AR-1260-4

R.T.: 6.487 min
Delta R.T.: -0.010 min
Response: 5756067
Conc: 626.38 ng/ml m



#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.012 min
Response: 29114105
Conc: 647.92 ng/ml



#35 AR-1260-5

R.T.: 6.728 min
Delta R.T.: -0.009 min
Response: 13684378
Conc: 644.68 ng/ml m