

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 22:37
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/1/2019 5:42:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:00:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 2019
 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...	4.042	3.126	216.2E6	17812859	100.797	69.481 #
2)	SA Decachlor...	9.369	7.698	55473662	12208624	50.833	45.952
Target Compounds							
3)	L1 AR-1016-1	5.174	4.091	42259080	5668164	840.702m	561.793m#
4)	L1 AR-1016-2	5.194	4.106	63105757	9954402	843.975m	637.174
5)	L1 AR-1016-3	5.253	4.262	36236316	5141813	804.720m	603.945
6)	L1 AR-1016-4	5.352	4.304	31161680	4063447	871.055	634.844 #
7)	L1 AR-1016-5	5.633	4.492	25193566	5278317	794.339	613.721m
31)	L7 AR-1260-1	6.723	5.437	29905145	9073335	545.244	526.348
32)	L7 AR-1260-2	6.976	5.621	38452079	10801594	554.922	516.601
33)	L7 AR-1260-3	7.323	5.756	23405436	10034777	531.655	525.103
34)	L7 AR-1260-4	7.549	6.199	24084894	6304169	509.158	515.947
35)	L7 AR-1260-5	7.854	6.441	52207087	14562425	517.092	493.792

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022819\
Data File : PO054153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 22:37
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

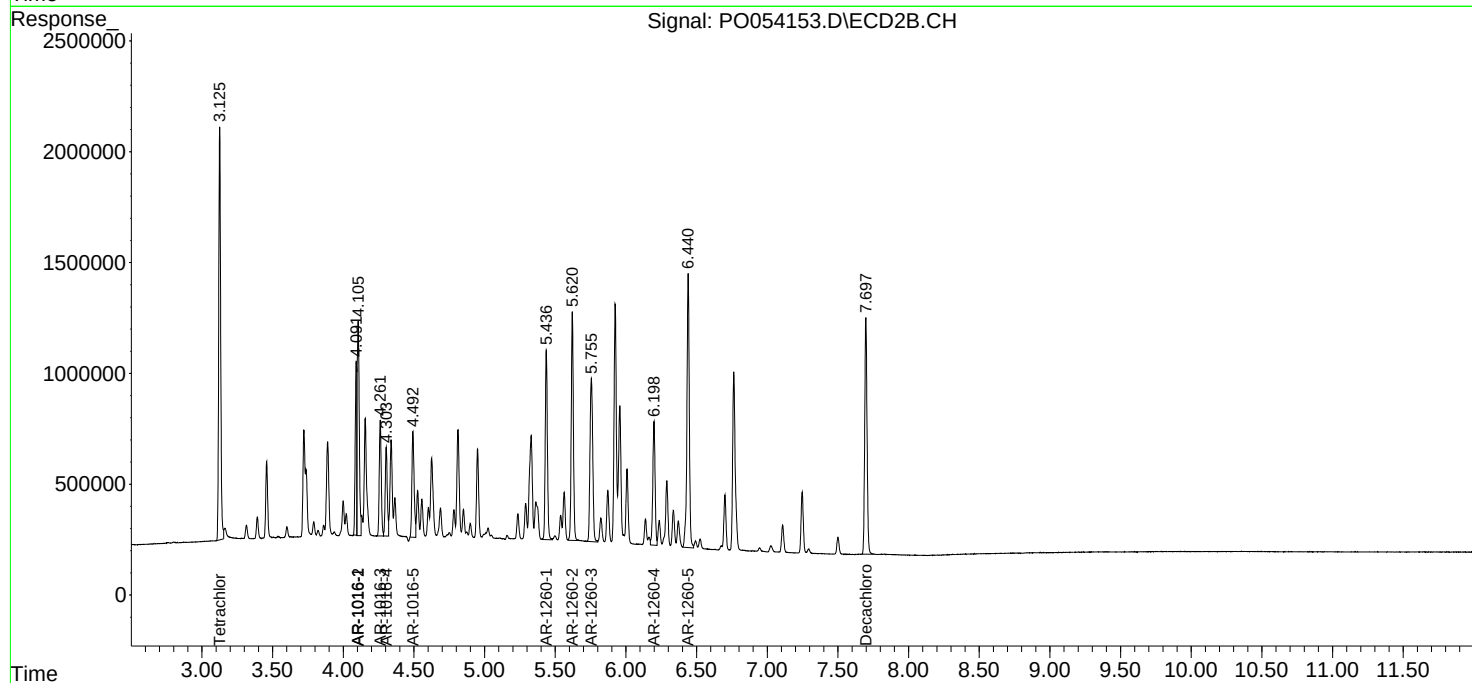
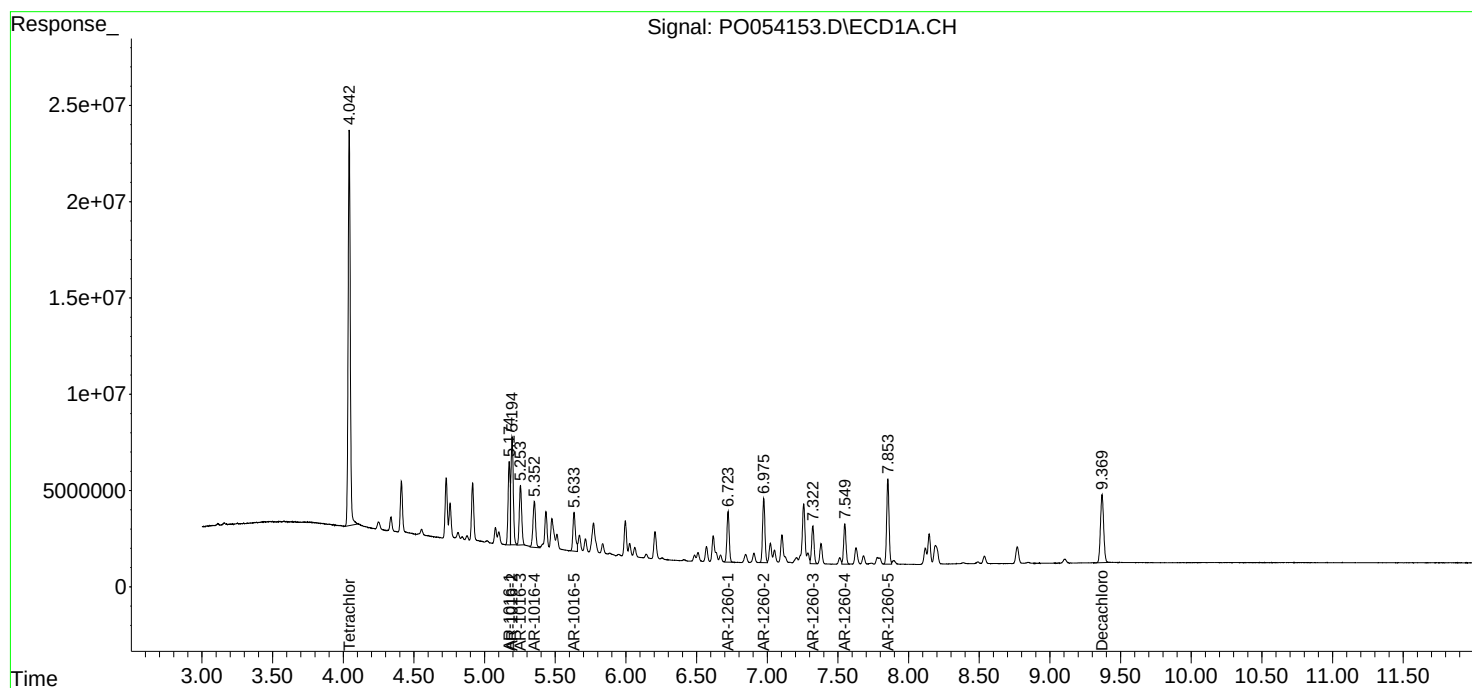
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

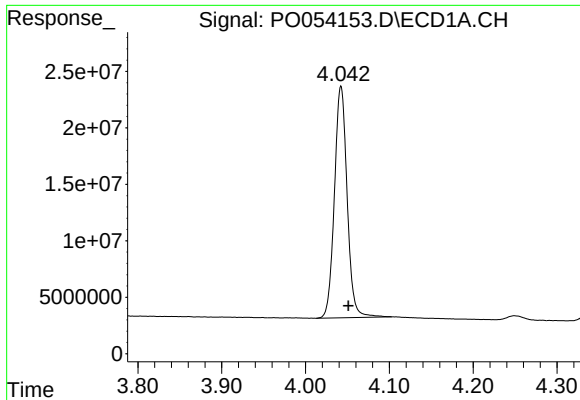
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:00:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





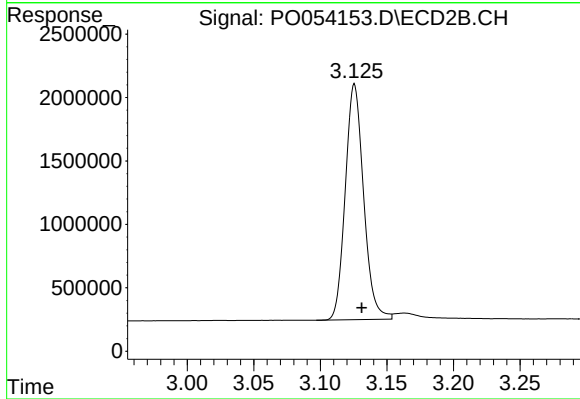
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.009 min
Response: 216188028
Conc: 100.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

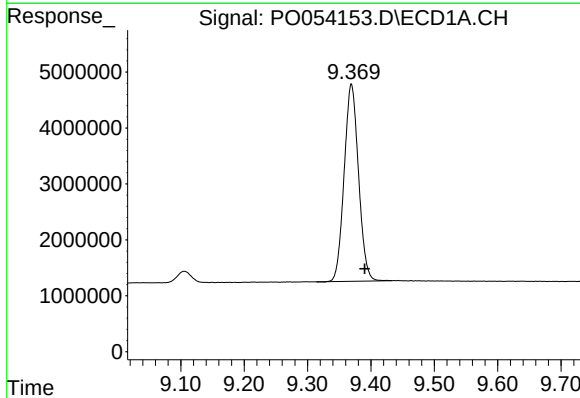
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:03 PM



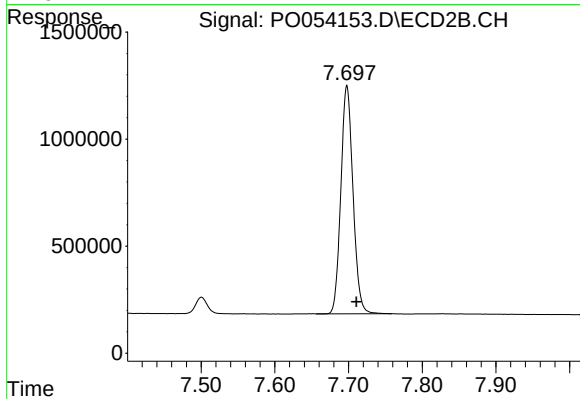
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.006 min
Response: 17812859
Conc: 69.48 ng/ml



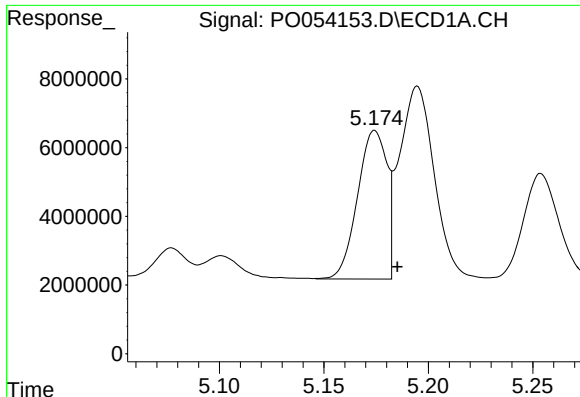
#2 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.021 min
Response: 55473662
Conc: 50.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.698 min
Delta R.T.: -0.013 min
Response: 12208624
Conc: 45.95 ng/ml



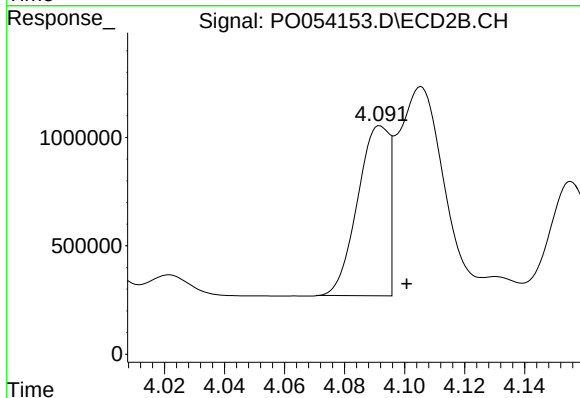
#3 AR-1016-1

R.T.: 5.174 min
Delta R.T.: -0.011 min
Response: 42259080
Conc: 840.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

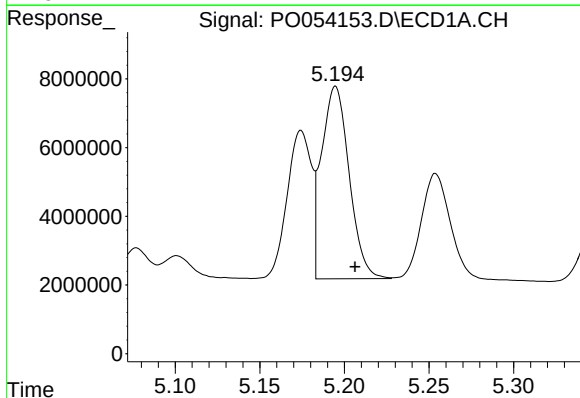
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:03 PM



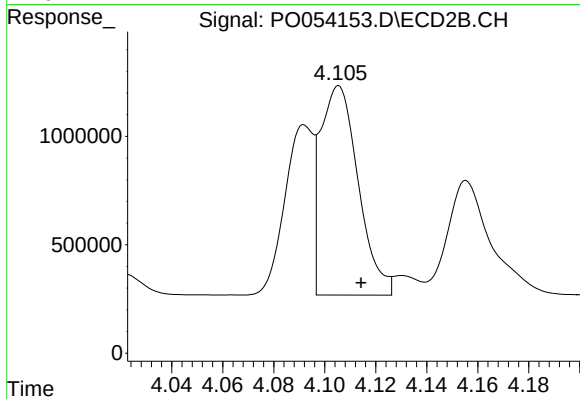
#3 AR-1016-1

R.T.: 4.091 min
Delta R.T.: -0.009 min
Response: 5668164
Conc: 561.79 ng/ml m



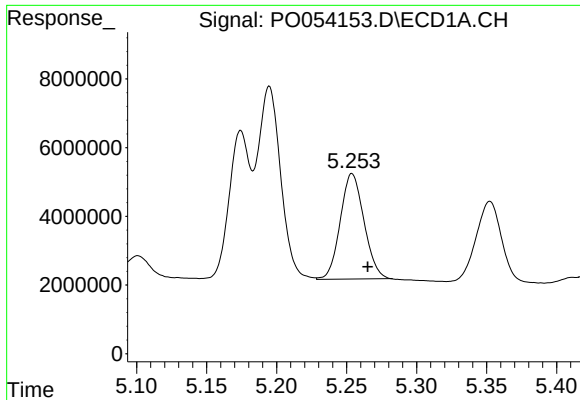
#4 AR-1016-2

R.T.: 5.194 min
Delta R.T.: -0.012 min
Response: 63105757
Conc: 843.97 ng/ml m



#4 AR-1016-2

R.T.: 4.106 min
Delta R.T.: -0.009 min
Response: 9954402
Conc: 637.17 ng/ml



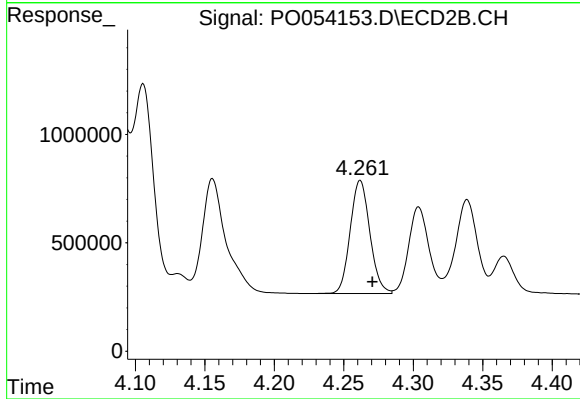
#5 AR-1016-3

R.T.: 5.253 min
Delta R.T.: -0.012 min
Response: 36236316
Conc: 804.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

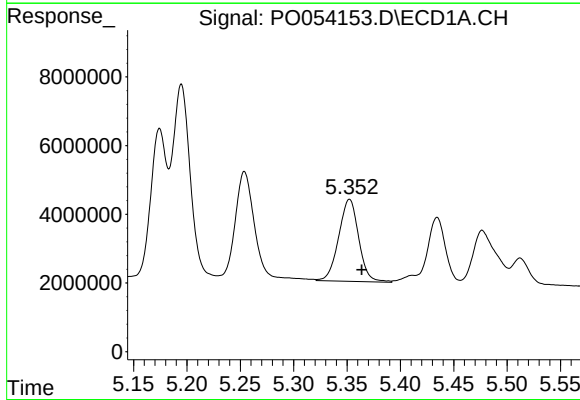
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:03 PM



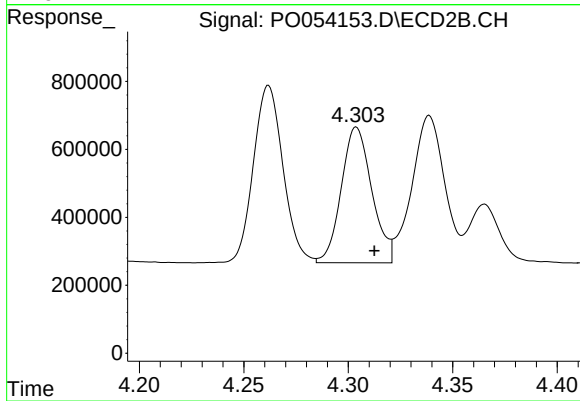
#5 AR-1016-3

R.T.: 4.262 min
Delta R.T.: -0.009 min
Response: 5141813
Conc: 603.95 ng/ml



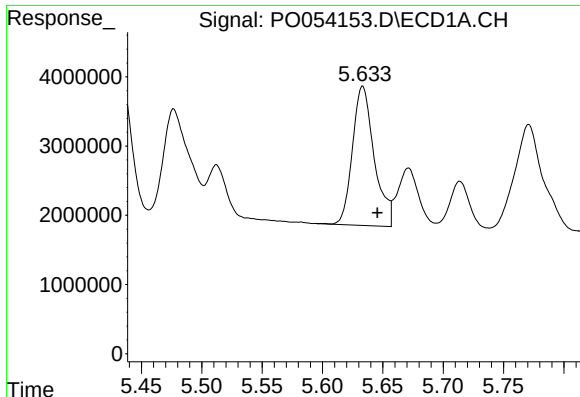
#6 AR-1016-4

R.T.: 5.352 min
Delta R.T.: -0.011 min
Response: 31161680
Conc: 871.05 ng/ml



#6 AR-1016-4

R.T.: 4.304 min
Delta R.T.: -0.009 min
Response: 4063447
Conc: 634.84 ng/ml



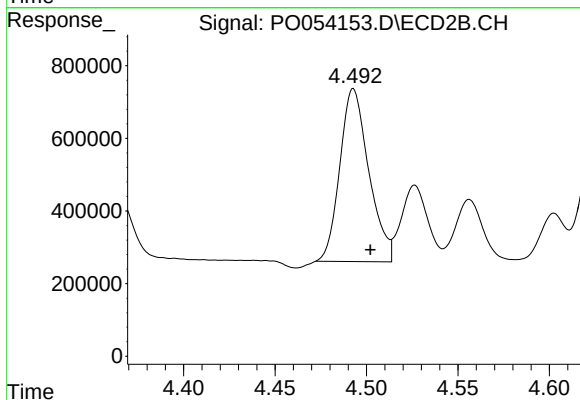
#7 AR-1016-5

R.T.: 5.633 min
Delta R.T.: -0.012 min
Response: 25193566
Conc: 794.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

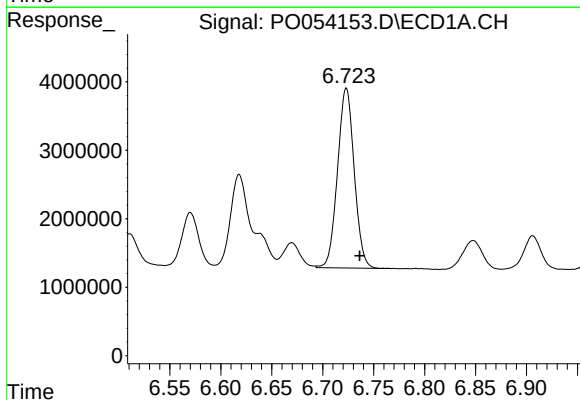
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:03 PM



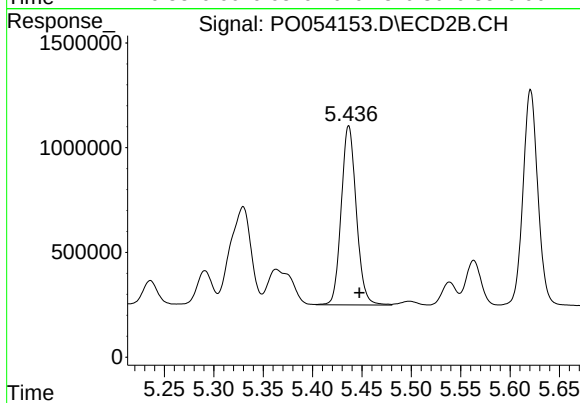
#7 AR-1016-5

R.T.: 4.492 min
Delta R.T.: -0.010 min
Response: 5278317
Conc: 613.72 ng/ml m



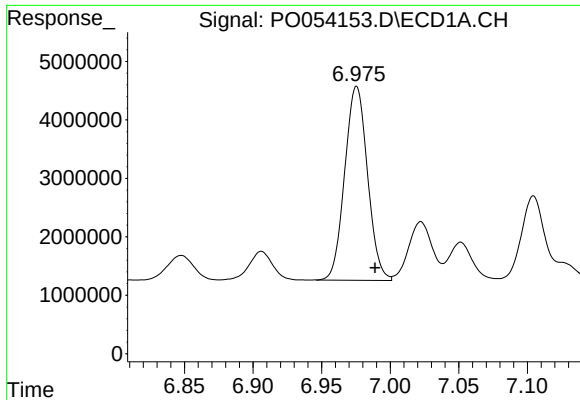
#31 AR-1260-1

R.T.: 6.723 min
Delta R.T.: -0.013 min
Response: 29905145
Conc: 545.24 ng/ml



#31 AR-1260-1

R.T.: 5.437 min
Delta R.T.: -0.011 min
Response: 9073335
Conc: 526.35 ng/ml



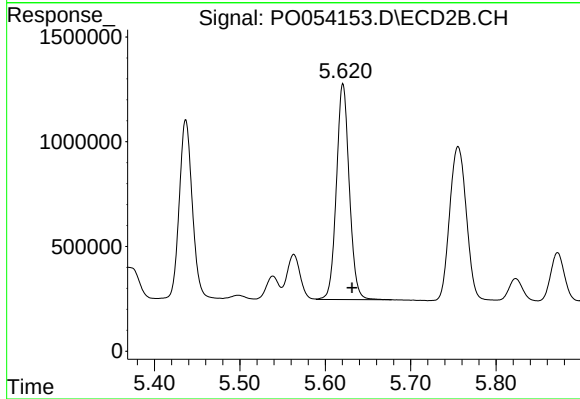
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: -0.013 min
Response: 38452079
Conc: 554.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

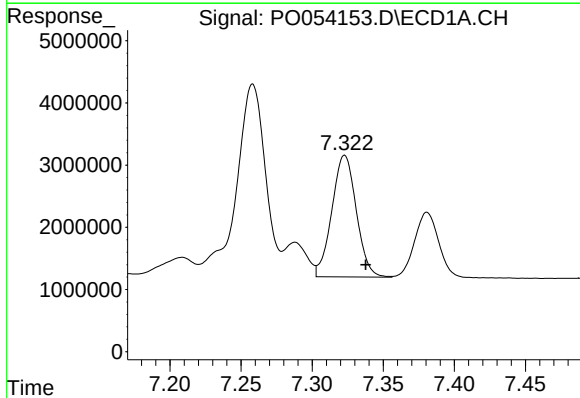
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:03 PM



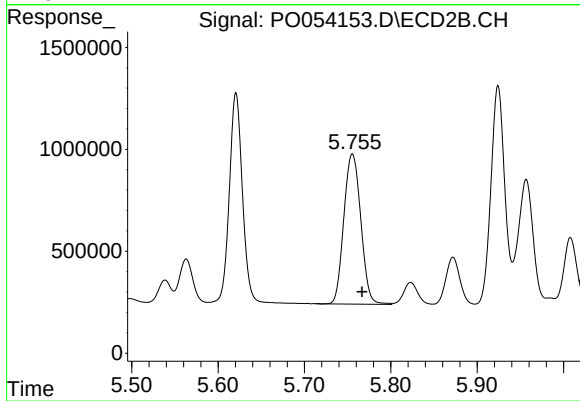
#32 AR-1260-2

R.T.: 5.621 min
Delta R.T.: -0.011 min
Response: 10801594
Conc: 516.60 ng/ml



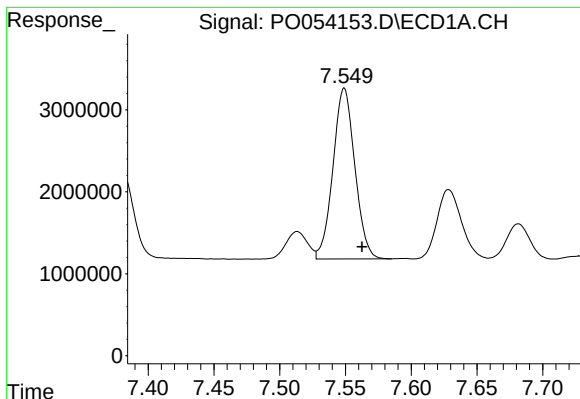
#33 AR-1260-3

R.T.: 7.323 min
Delta R.T.: -0.015 min
Response: 23405436
Conc: 531.65 ng/ml



#33 AR-1260-3

R.T.: 5.756 min
Delta R.T.: -0.011 min
Response: 10034777
Conc: 525.10 ng/ml



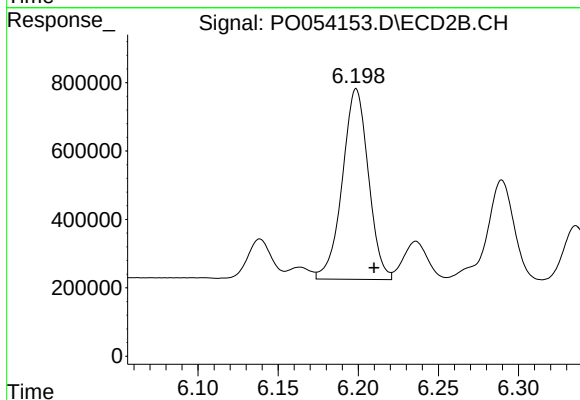
#34 AR-1260-4

R.T.: 7.549 min
Delta R.T.: -0.014 min
Response: 24084894
Conc: 509.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

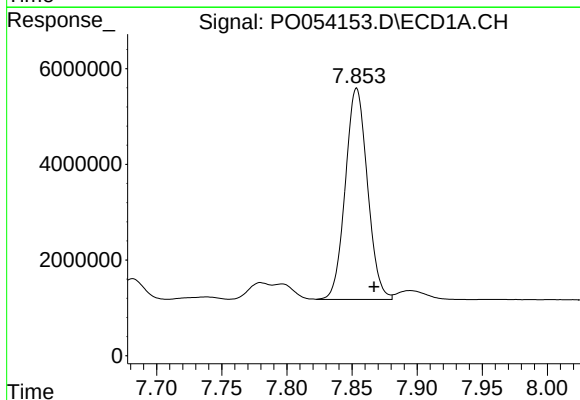
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:03 PM



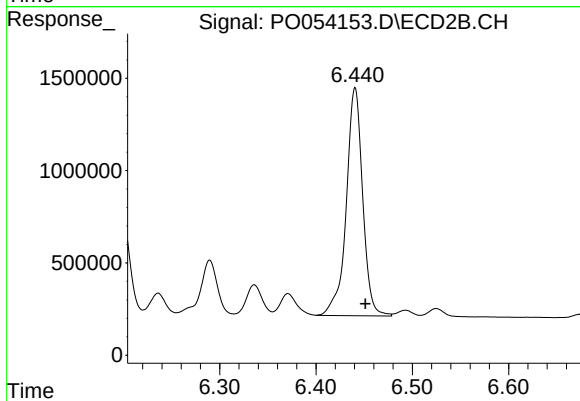
#34 AR-1260-4

R.T.: 6.199 min
Delta R.T.: -0.011 min
Response: 6304169
Conc: 515.95 ng/ml



#35 AR-1260-5

R.T.: 7.854 min
Delta R.T.: -0.014 min
Response: 52207087
Conc: 517.09 ng/ml



#35 AR-1260-5

R.T.: 6.441 min
Delta R.T.: -0.011 min
Response: 14562425
Conc: 493.79 ng/ml