

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070085.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2020 2:53
 Operator : DD\AJ
 Sample : L3413-04 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20753

Manual Integrations
 APPROVED

Ankita
 7/28/2020 12:15:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:10:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 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...	4.390	3.547f	92419024	3310551	2524.103	87.298m#
2) SA Decachlor...	10.044	8.792	231003	999953	3.860	19.131 #
Target Compounds						
3) L1 AR-1016-1	5.712	4.822	197.6E6	187.7E6	114352.421m	111065.736m
4) L1 AR-1016-2	5.734	4.841	244.0E6	194.4E6	99435.371m	82241.782m
5) L1 AR-1016-3	5.798	5.027	151.9E6	141.7E6	101794.877	107220.451
6) L1 AR-1016-4	5.902	5.083	153.6E6	103.7E6	122340.346m	96192.354
7) L1 AR-1016-5	6.211	5.303	80874388	63376735	65663.768m	45750.708 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
Data File : P0070085.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2020 2:53
Operator : DD\AJ
Sample : L3413-04 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

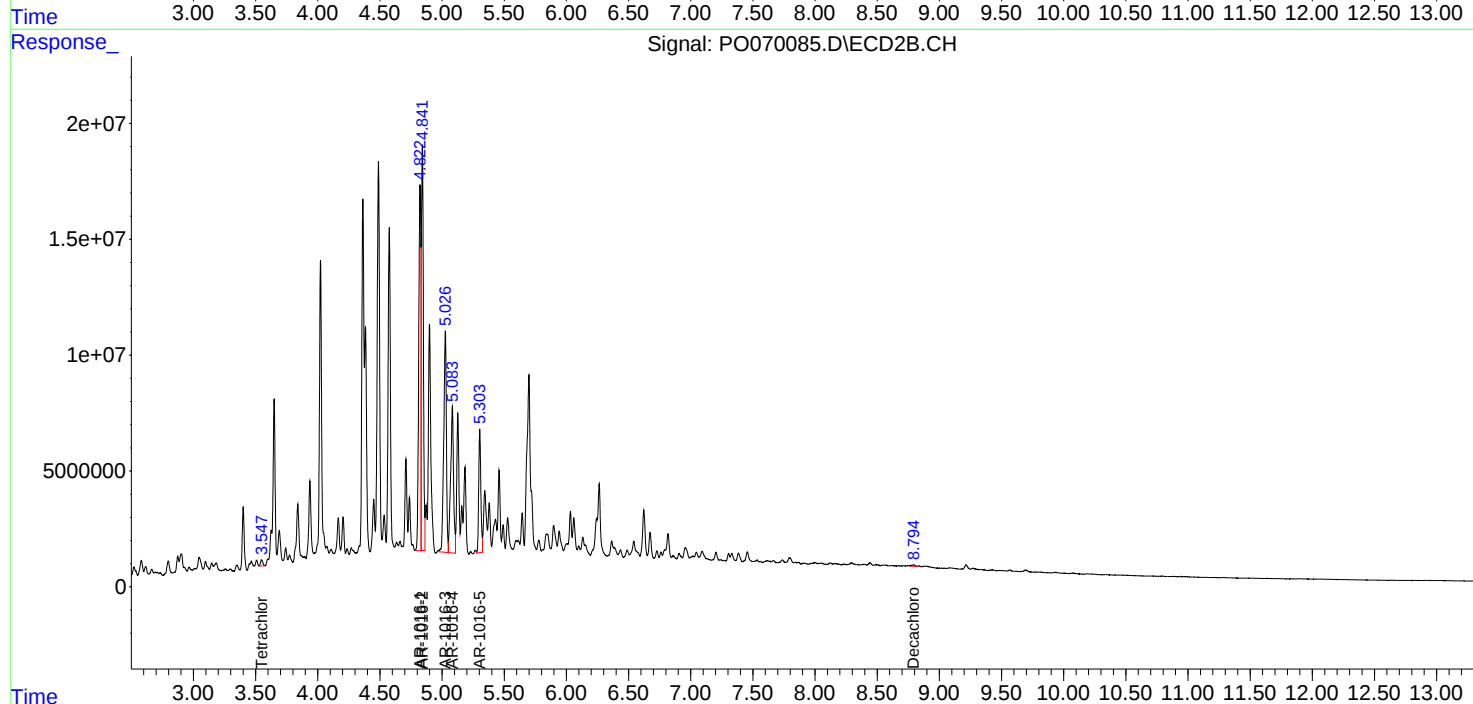
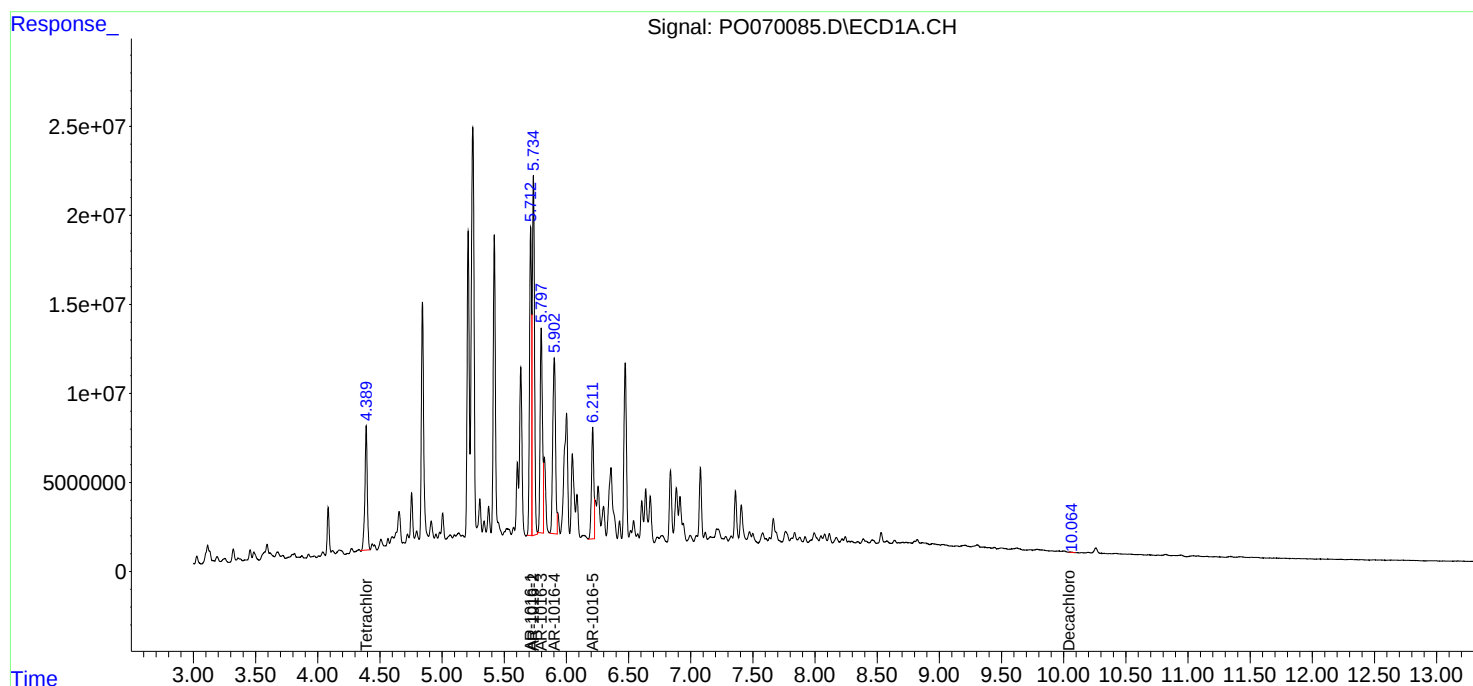
Instrument :
ECD_O
ClientSampled :
20753

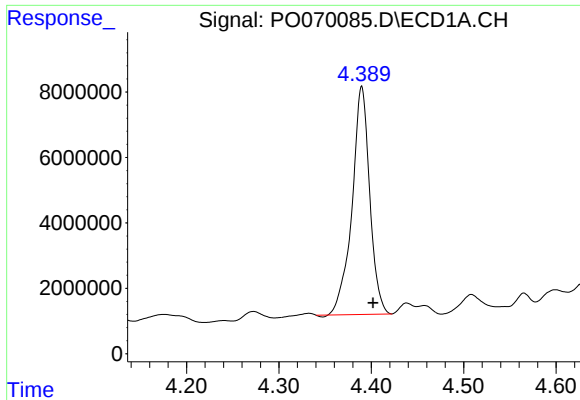
Manual Integrations
APPROVED

Ankita
7/28/2020 12:15:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:10:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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





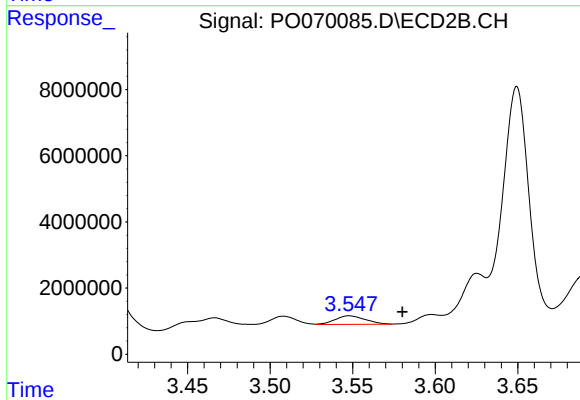
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.012 min
Response: 92419024
Conc: 2524.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
20753

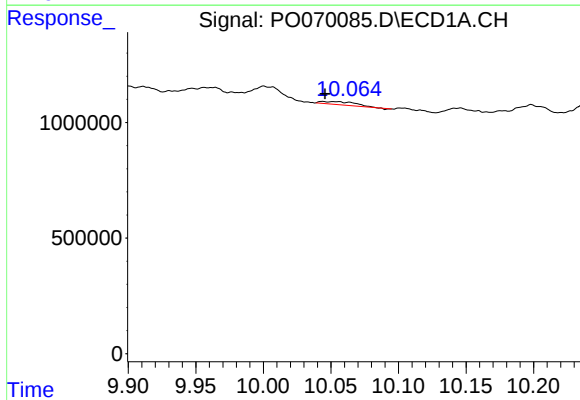
Manual Integrations
APPROVED

Ankita
7/28/2020 12:15:17 PM



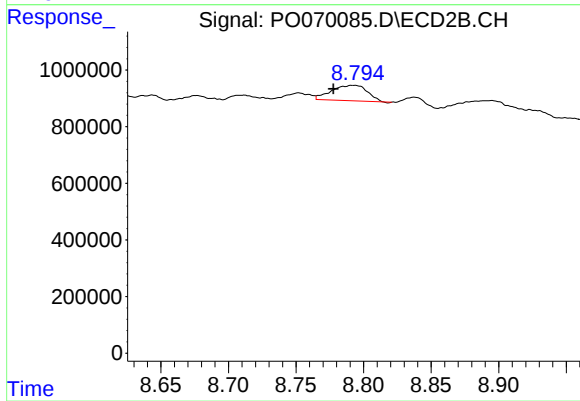
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.033 min
Response: 3310551
Conc: 87.30 ng/ml m



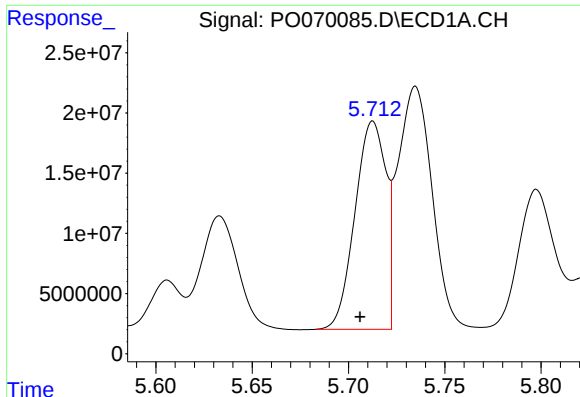
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 231003
Conc: 3.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: 0.015 min
Response: 999953
Conc: 19.13 ng/ml



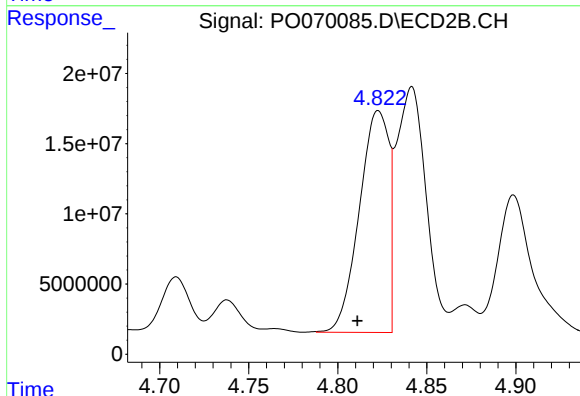
#3 AR-1016-1

R.T.: 5.712 min
Delta R.T.: 0.006 min
Response: 197560294
Conc: 114352.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20753

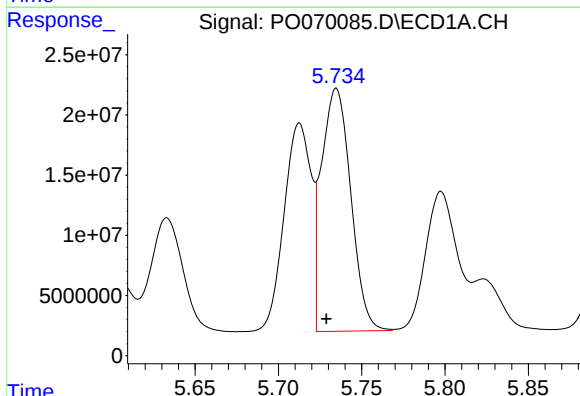
Manual Integrations
APPROVED

Ankita
7/28/2020 12:15:17 PM



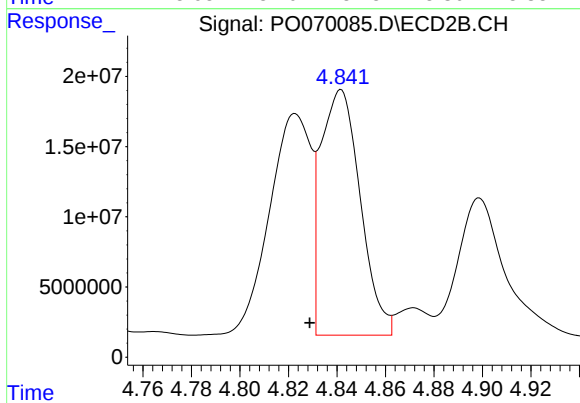
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: 0.011 min
Response: 187688171
Conc: 111065.74 ng/ml m



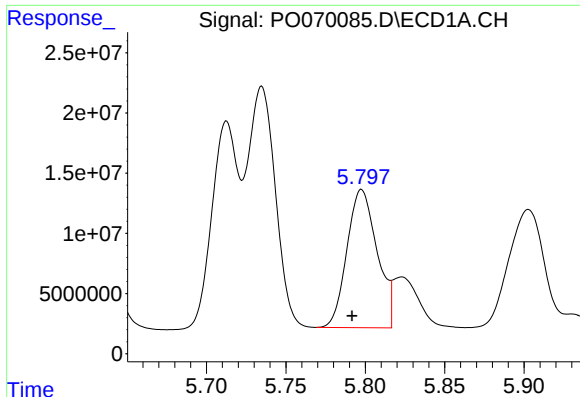
#4 AR-1016-2

R.T.: 5.734 min
Delta R.T.: 0.006 min
Response: 243994444
Conc: 99435.37 ng/ml m



#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: 0.012 min
Response: 194400935
Conc: 82241.78 ng/ml m



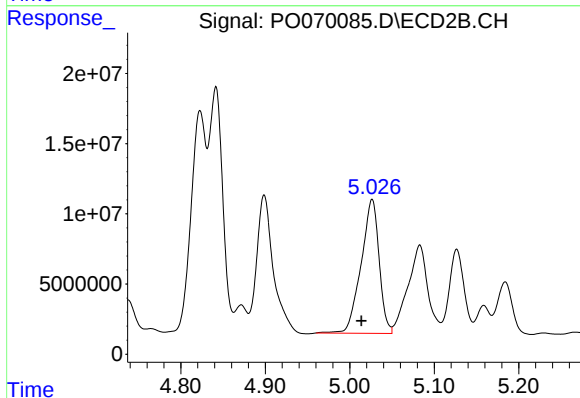
#5 AR-1016-3

R.T.: 5.798 min
Delta R.T.: 0.006 min
Response: 151908040
Conc: 101794.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
20753

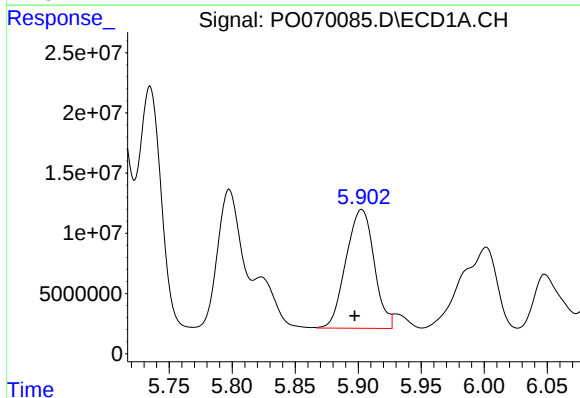
Manual Integrations
APPROVED

Ankita
7/28/2020 12:15:17 PM



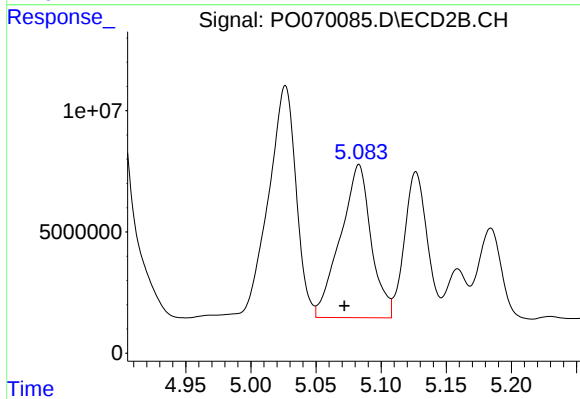
#5 AR-1016-3

R.T.: 5.027 min
Delta R.T.: 0.013 min
Response: 141651736
Conc: 107220.45 ng/ml



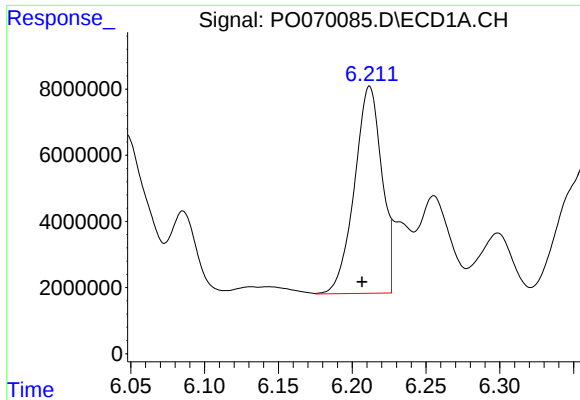
#6 AR-1016-4

R.T.: 5.902 min
Delta R.T.: 0.005 min
Response: 153585453
Conc: 122340.35 ng/ml m



#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: 0.011 min
Response: 103671662
Conc: 96192.35 ng/ml



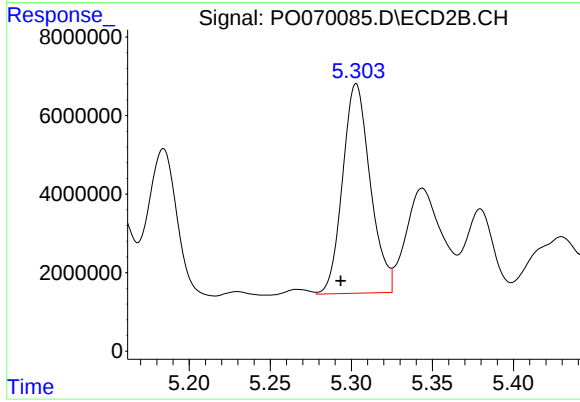
#7 AR-1016-5

R.T.: 6.211 min
Delta R.T.: 0.005 min
Response: 80874388
Conc: 65663.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20753

Manual Integrations
APPROVED

Ankita
7/28/2020 12:15:17 PM



#7 AR-1016-5

R.T.: 5.303 min
Delta R.T.: 0.010 min
Response: 63376735
Conc: 45750.71 ng/ml