

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 01:30
 Operator : AJ\MA
 Sample : L3436-19 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 19

Manual Integrations
 APPROVED

Ankita
 7/29/2020 2:18:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:46:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.793	4.018	1763800	12849823	3.679m	3.778
2) SA Decachlor...	10.806	9.144	2900328	19217702	1.661m	1.277
Target Compounds						
3) L1 AR-1016-1	5.978	5.116	752598	4167901	26.447m	19.863m
4) L1 AR-1016-2	6.003	5.133	991855	8428421	25.075m	28.120m
5) L1 AR-1016-3	6.068	5.311	447600	5439544	17.126m	33.717m#
6) L1 AR-1016-4	6.169	5.352	401220	6122458	18.915	45.496m#
7) L1 AR-1016-5	6.467	5.569	901013	4003190	38.614	21.306m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 01:30
Operator : AJ\MA
Sample : L3436-19 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

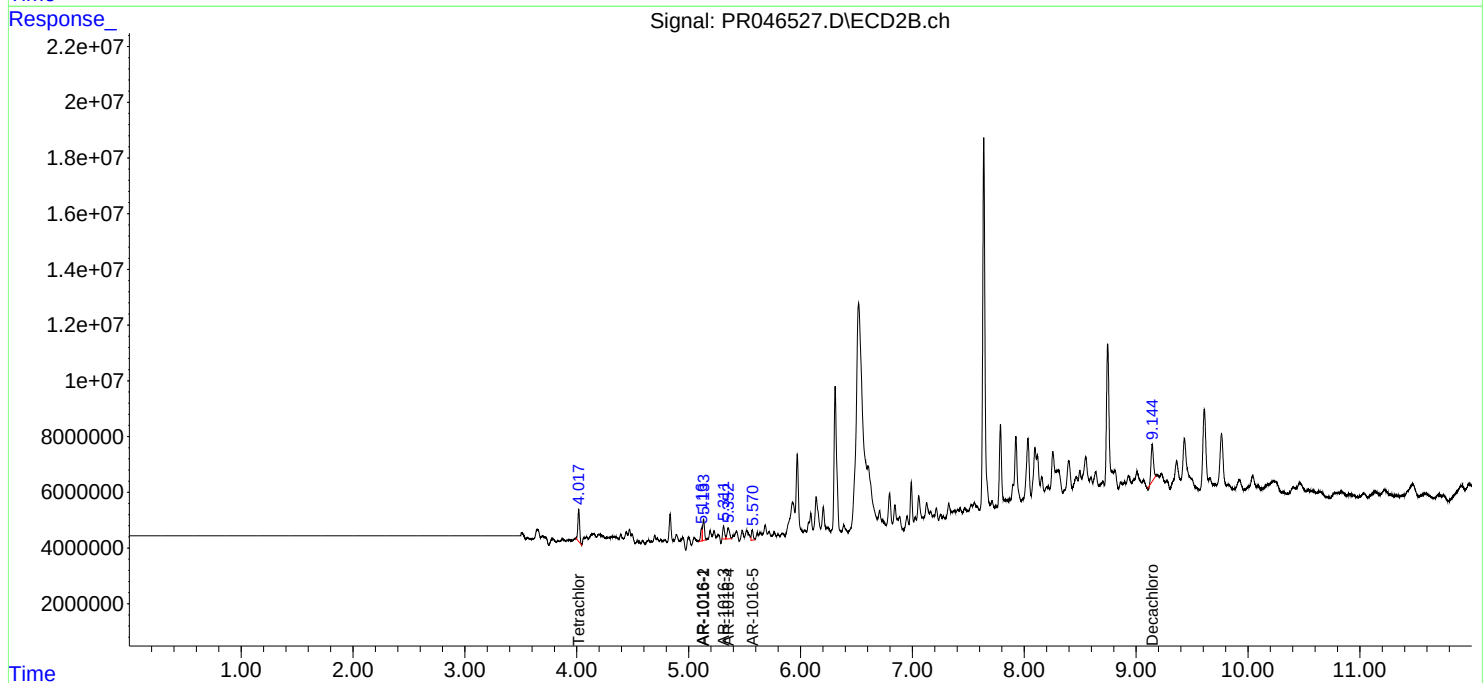
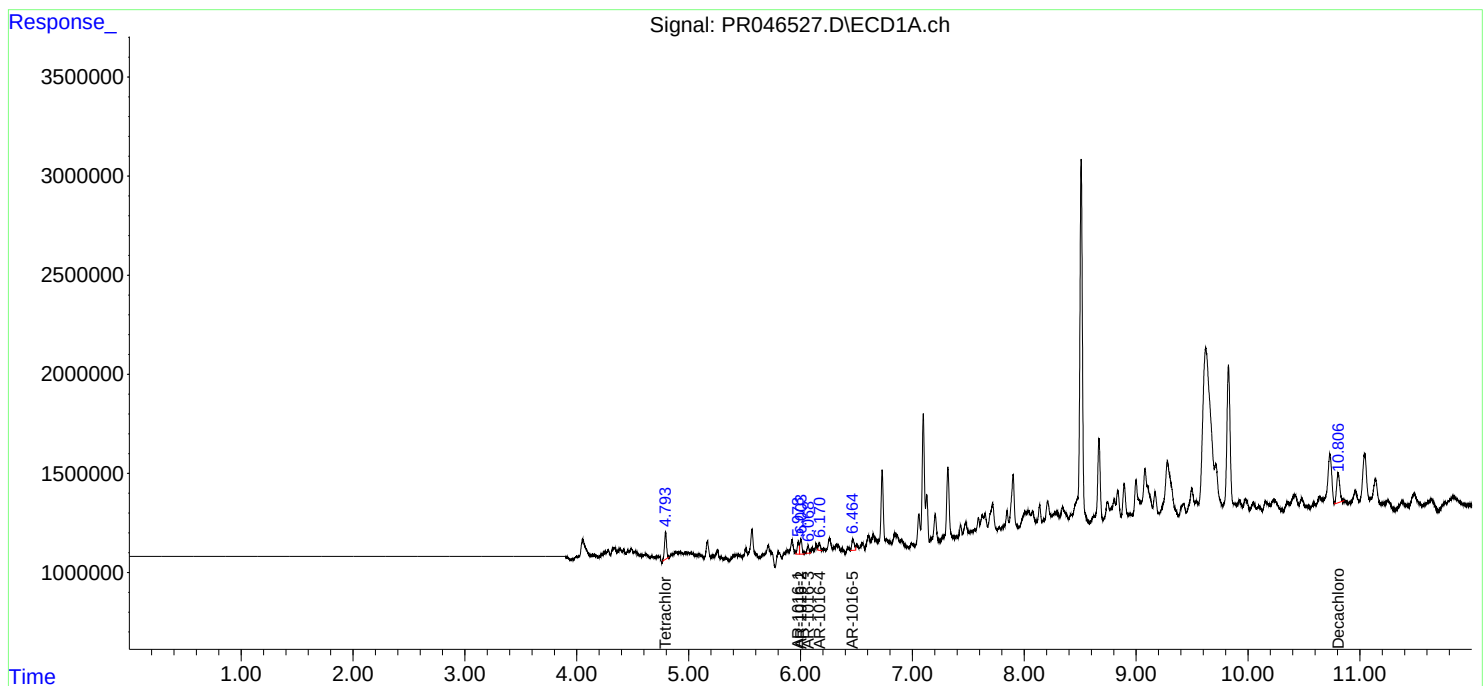
Instrument :
ECD_R
ClientSampled :
19

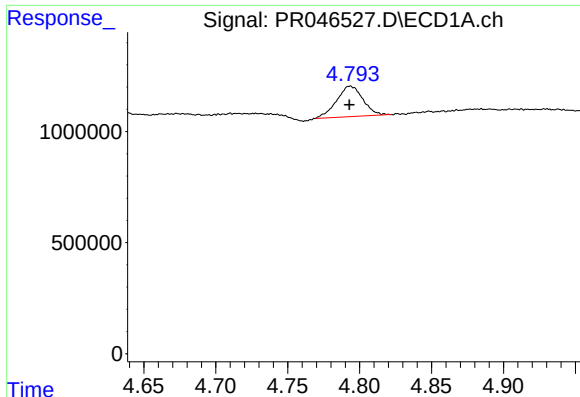
Manual Integrations
APPROVED

Ankita
7/29/2020 2:18:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:46:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 2020
Response via : Initial Calibration
Integrator: ChemStation

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





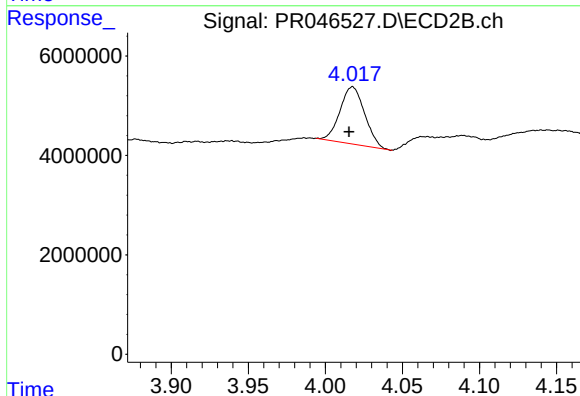
#1 Tetrachloro-m-xylene

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 1763800
Conc: 3.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
19

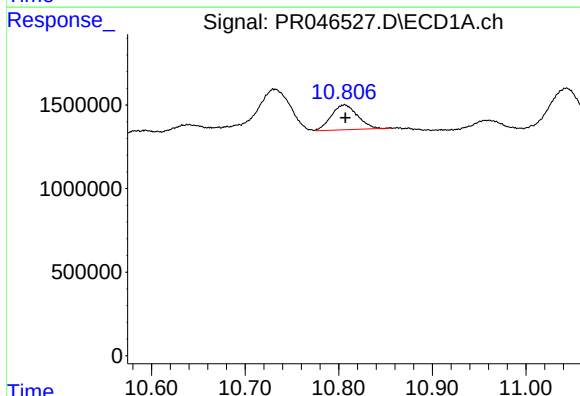
Manual Integrations
APPROVED

Ankita
7/29/2020 2:18:09 PM



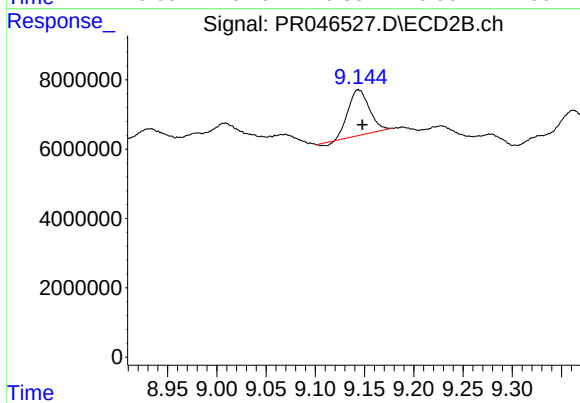
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: 0.002 min
Response: 12849823
Conc: 3.78 ng/ml



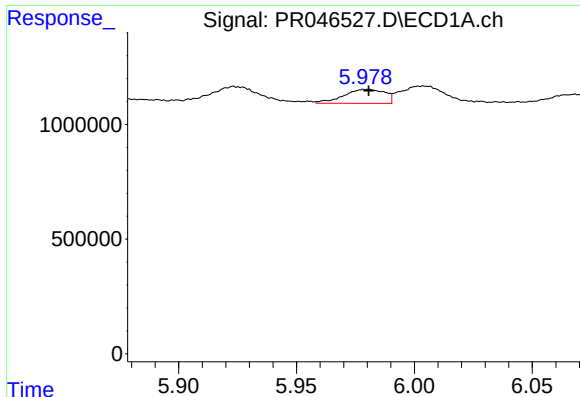
#2 Decachlorobiphenyl

R.T.: 10.806 min
Delta R.T.: -0.001 min
Response: 2900328
Conc: 1.66 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 19217702
Conc: 1.28 ng/ml



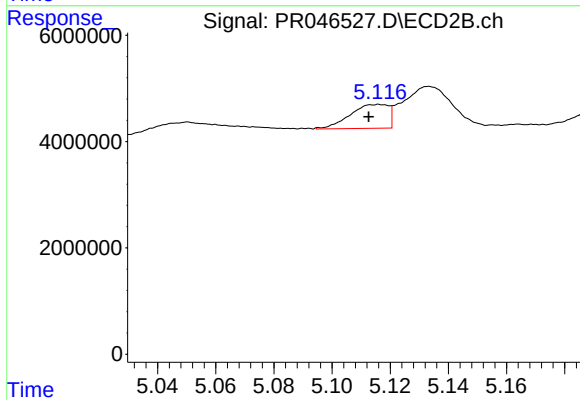
#3 AR-1016-1

R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 752598
Conc: 26.45 ng/ml m

Instrument :
ECD_R
ClientSampleId :
19

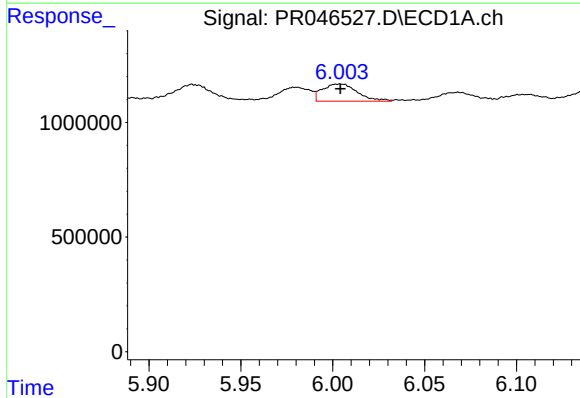
Manual Integrations
APPROVED

Ankita
7/29/2020 2:18:09 PM



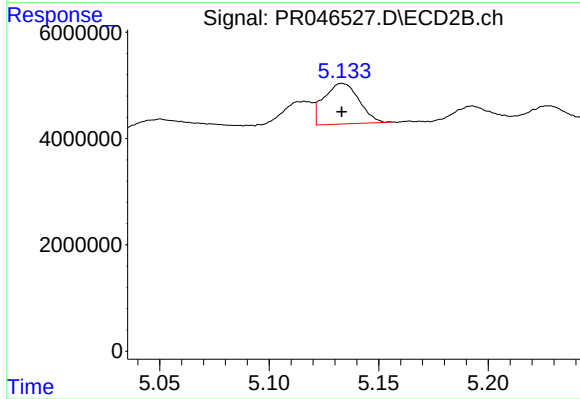
#3 AR-1016-1

R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 4167901
Conc: 19.86 ng/ml m



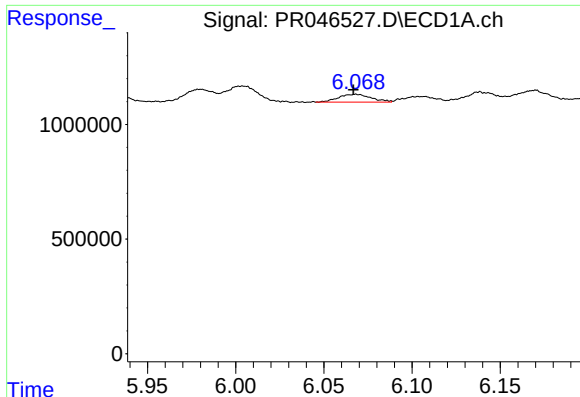
#4 AR-1016-2

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 991855
Conc: 25.07 ng/ml m



#4 AR-1016-2

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 8428421
Conc: 28.12 ng/ml m



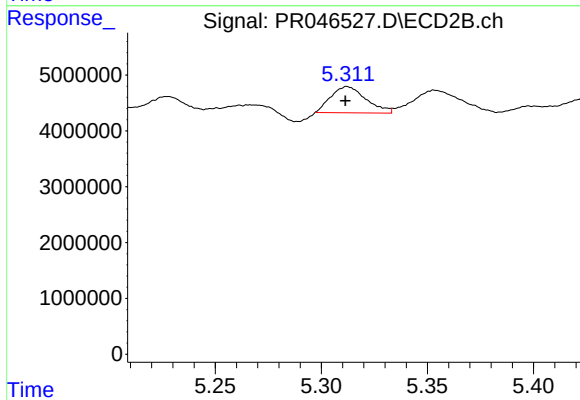
#5 AR-1016-3

R.T.: 6.068 min
Delta R.T.: 0.001 min
Response: 447600
Conc: 17.13 ng/ml m

Instrument :
ECD_R
ClientSampleId :
19

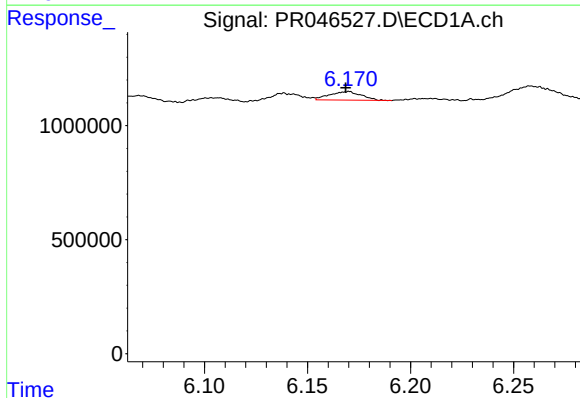
Manual Integrations
APPROVED

Ankita
7/29/2020 2:18:09 PM



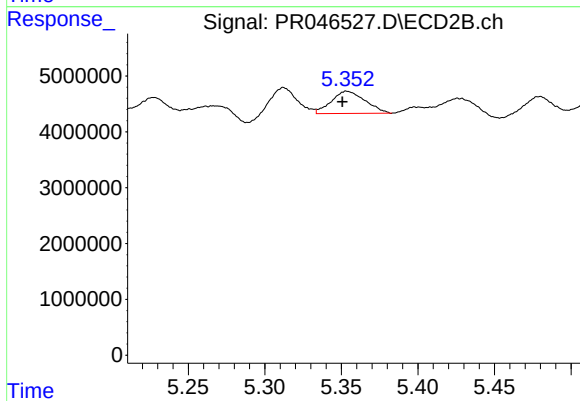
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 5439544
Conc: 33.72 ng/ml m



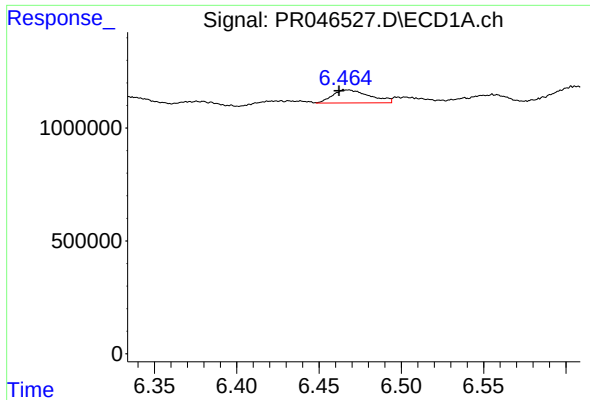
#6 AR-1016-4

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 401220
Conc: 18.92 ng/ml



#6 AR-1016-4

R.T.: 5.352 min
Delta R.T.: 0.002 min
Response: 6122458
Conc: 45.50 ng/ml m



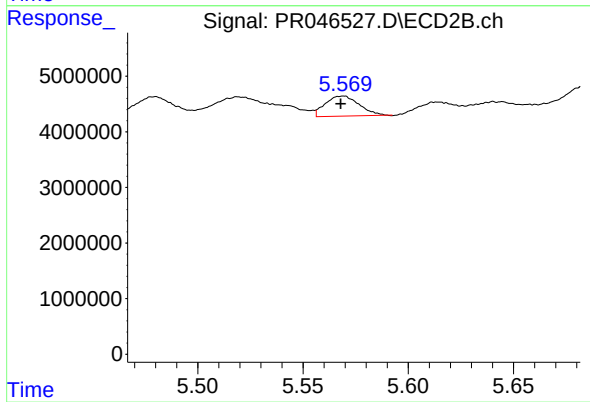
#7 AR-1016-5

R.T.: 6.467 min
Delta R.T.: 0.005 min
Response: 901013
Conc: 38.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
19

Manual Integrations
APPROVED

Ankita
7/29/2020 2:18:09 PM



#7 AR-1016-5

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 4003190
Conc: 21.31 ng/ml m