

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051321\
 Data File : P0077768.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 19:48
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

Manual Integrations
 APPROVED

Ankita
 5/14/2021 2:18:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:03:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.353	3.631	1108326	407866	18.881	16.029m
2) SA Decachlor...	9.975	8.829	895022	506931	21.650	21.093
Target Compounds						
26) L6 AR-1254-1	6.543	5.721	130686	75659	61.599	51.412m
27) L6 AR-1254-2	6.770	5.879	215103	97967	66.173	72.596m
28) L6 AR-1254-3	7.146	6.293	199489	112302	60.515	55.434m
29) L6 AR-1254-4	7.441	6.531	148998	69748	64.164	55.713
30) L6 AR-1254-5	7.863	6.954	156042	92895	59.785	49.019m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051321\
Data File : PO077768.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 19:48
Operator : DD\AJ
Sample : M2262-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 22 Sample Multiplier: 1

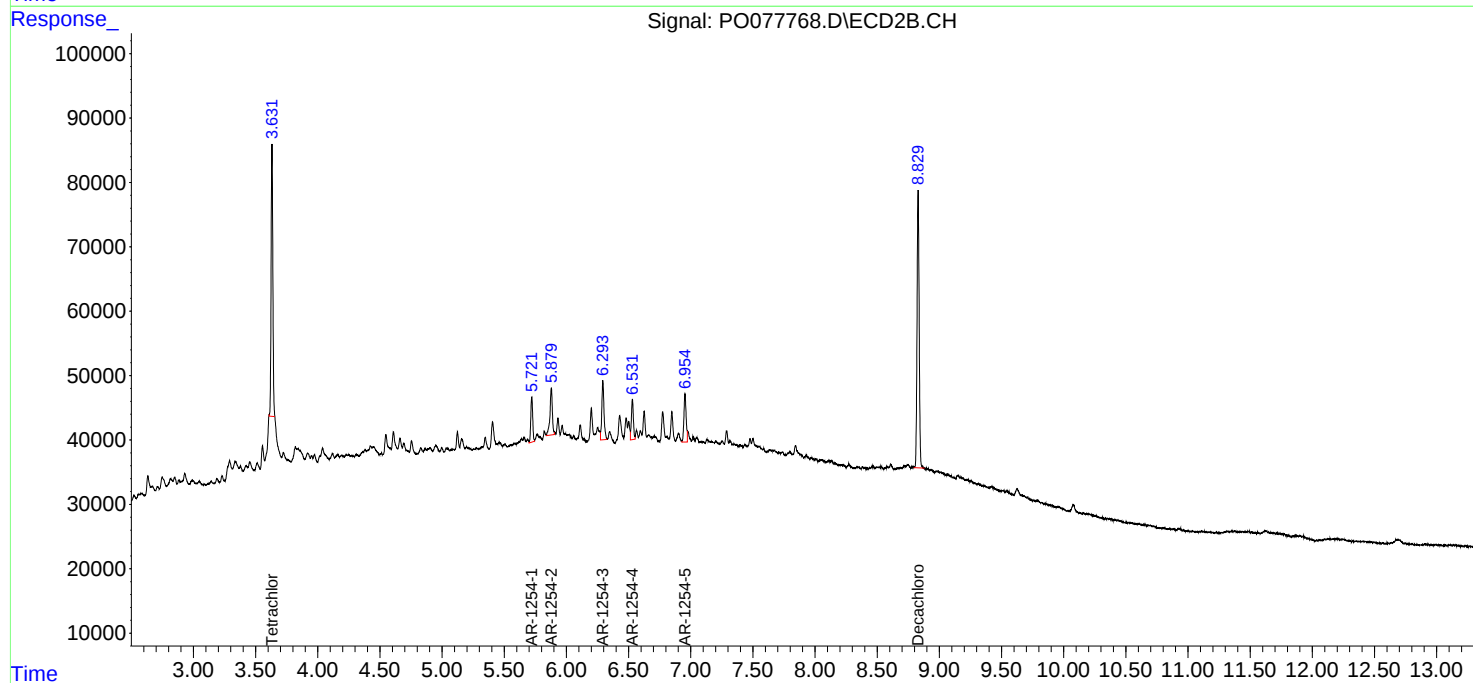
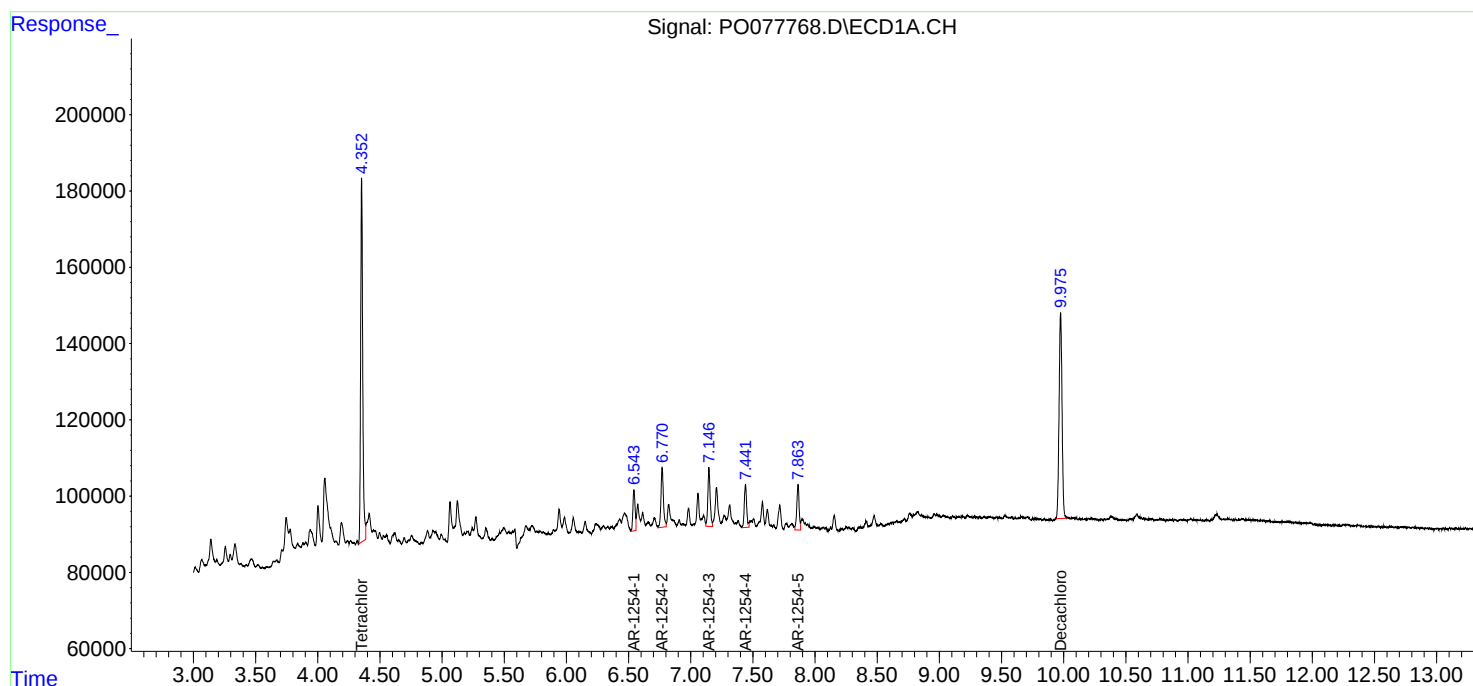
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

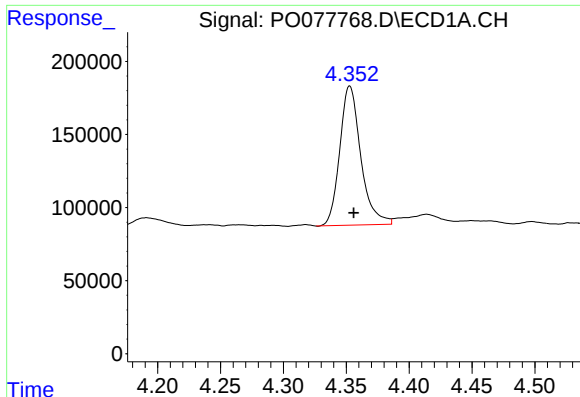
Manual Integrations
APPROVED

Ankita
5/14/2021 2:18:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:03:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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





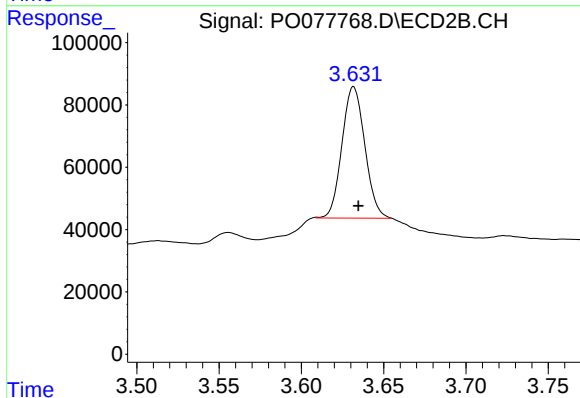
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1108326
Conc: 18.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

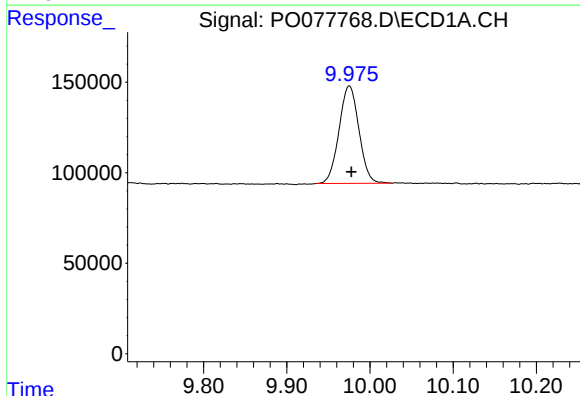
Manual Integrations
APPROVED

Ankita
5/14/2021 2:18:43 PM



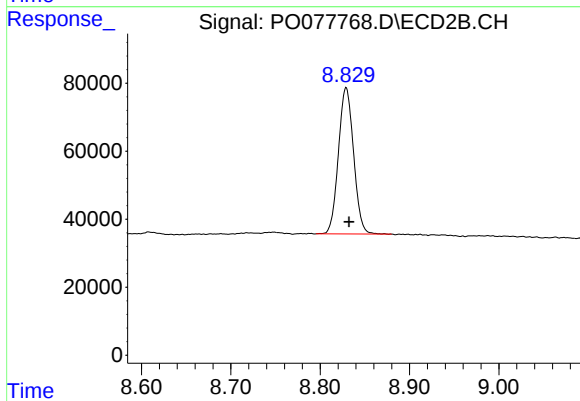
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.003 min
Response: 407866
Conc: 16.03 ng/ml m



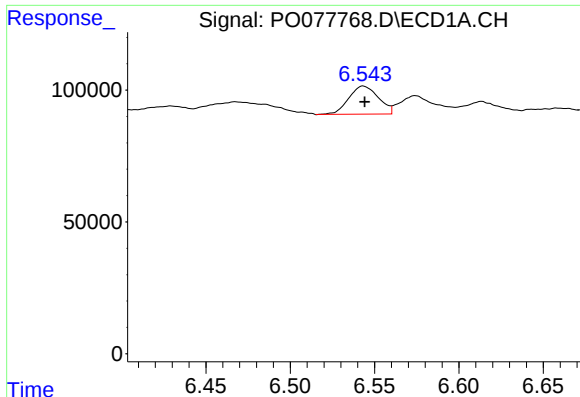
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.002 min
Response: 895022
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.829 min
Delta R.T.: -0.003 min
Response: 506931
Conc: 21.09 ng/ml



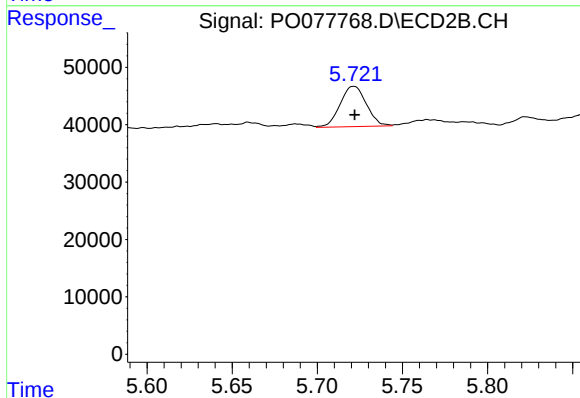
#26 AR-1254-1

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 130686
Conc: 61.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

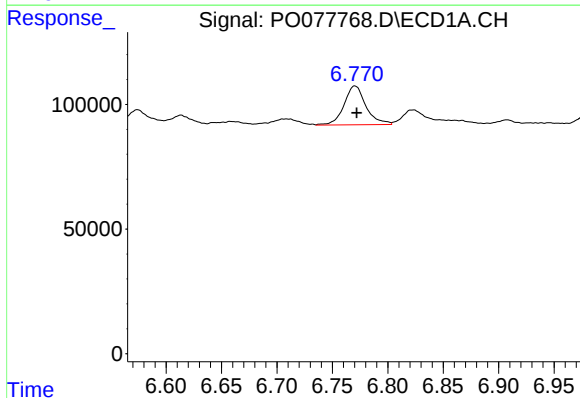
Manual Integrations
APPROVED

Ankita
5/14/2021 2:18:43 PM



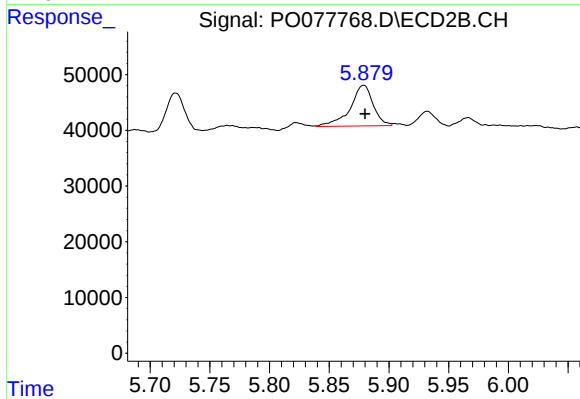
#26 AR-1254-1

R.T.: 5.721 min
Delta R.T.: -0.001 min
Response: 75659
Conc: 51.41 ng/ml m



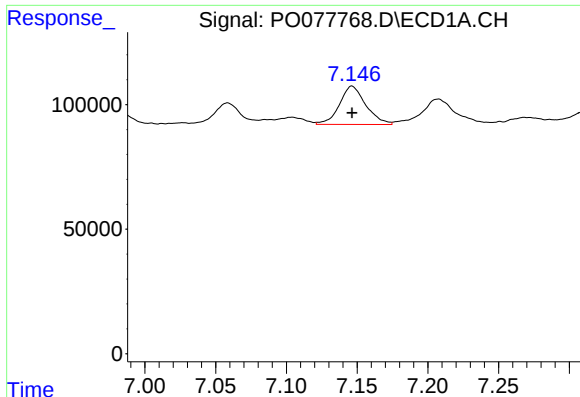
#27 AR-1254-2

R.T.: 6.770 min
Delta R.T.: -0.001 min
Response: 215103
Conc: 66.17 ng/ml



#27 AR-1254-2

R.T.: 5.879 min
Delta R.T.: -0.001 min
Response: 97967
Conc: 72.60 ng/ml m



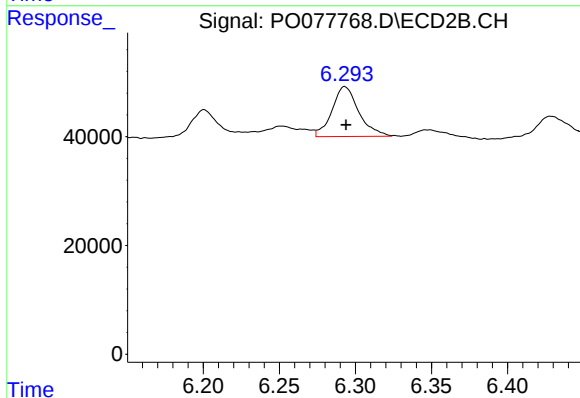
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 199489
Conc: 60.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

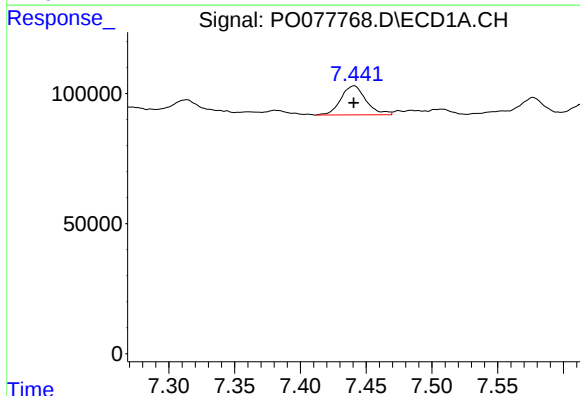
Manual Integrations
APPROVED

Ankita
5/14/2021 2:18:43 PM



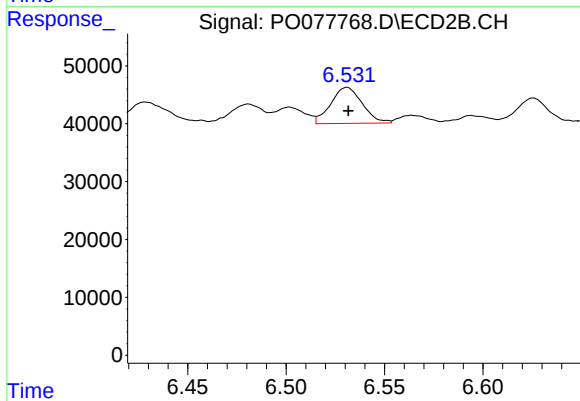
#28 AR-1254-3

R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 112302
Conc: 55.43 ng/ml m



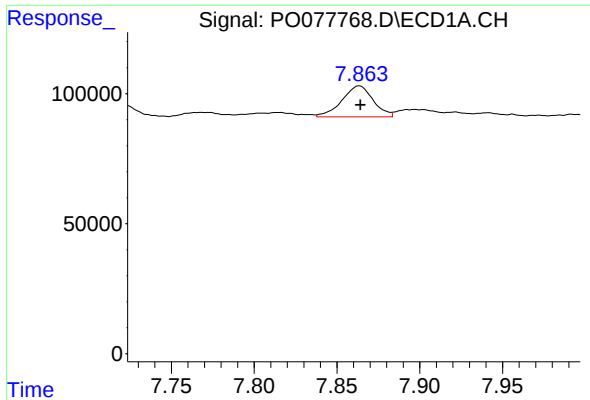
#29 AR-1254-4

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 148998
Conc: 64.16 ng/ml



#29 AR-1254-4

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 69748
Conc: 55.71 ng/ml



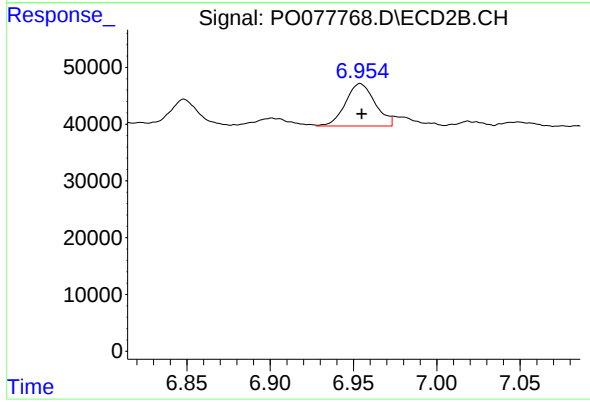
#30 AR-1254-5

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 156042
Conc: 59.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

Manual Integrations
APPROVED

Ankita
5/14/2021 2:18:43 PM



#30 AR-1254-5

R.T.: 6.954 min
Delta R.T.: -0.001 min
Response: 92895
Conc: 49.02 ng/ml m