

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032619\
 Data File : PS003762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 00:31
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 3/28/2019 4:06:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 06:40:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	11.269	10.772	335.6E6	373.3E6	769.287	760.885
Target Compounds							
1) T	Dalapon	2.841	2.313	515.8E6	490.1E6	691.793	671.777
2) T	3,5-DICHL...	9.696	8.933	489.0E6	450.1E6	711.446	705.573
3) T	4-Nitroph...	10.870	9.927	159.5E6	158.7E6	736.319	698.837
5) T	DICAMBA	11.571	11.050	1490.0E6	1344.4E6	726.307	722.888
6) T	MCPD	11.914	11.282	101.8E6	85601067	73.216	72.500
7) T	MCPA	12.164	11.658	154.4E6	139.8E6	73.182	78.372
8) T	DICHLORPROP	12.762	12.175	351.4E6	331.1E6	719.461	711.325
9) T	2,4-D	13.127	12.650	350.2E6	376.5E6	720.248	707.755
10) T	Pentachlo...	13.487	13.179	5641.4E6	5046.5E6	732.335	729.227
11) T	2,4,5-TP ...	14.365	13.806	2092.9E6	1921.1E6	729.582	725.391
12) T	2,4,5-T	14.765	14.370	2075.0E6	1517.1E6	730.524	697.897m
13) T	2,4-DB	15.512	15.022	217.6E6	211.8E6	721.844	713.089
14) T	DINOSEB	16.974	15.443	1710.7E6	1371.1E6	715.343	714.593
15) T	Picloram	16.754	16.676	2446.7E6	2269.7E6	720.253	715.716
16) T	DCPA	17.321	16.617	2652.1E6	2479.7E6	736.505	733.623

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032619\
Data File : PS003762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 00:31
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

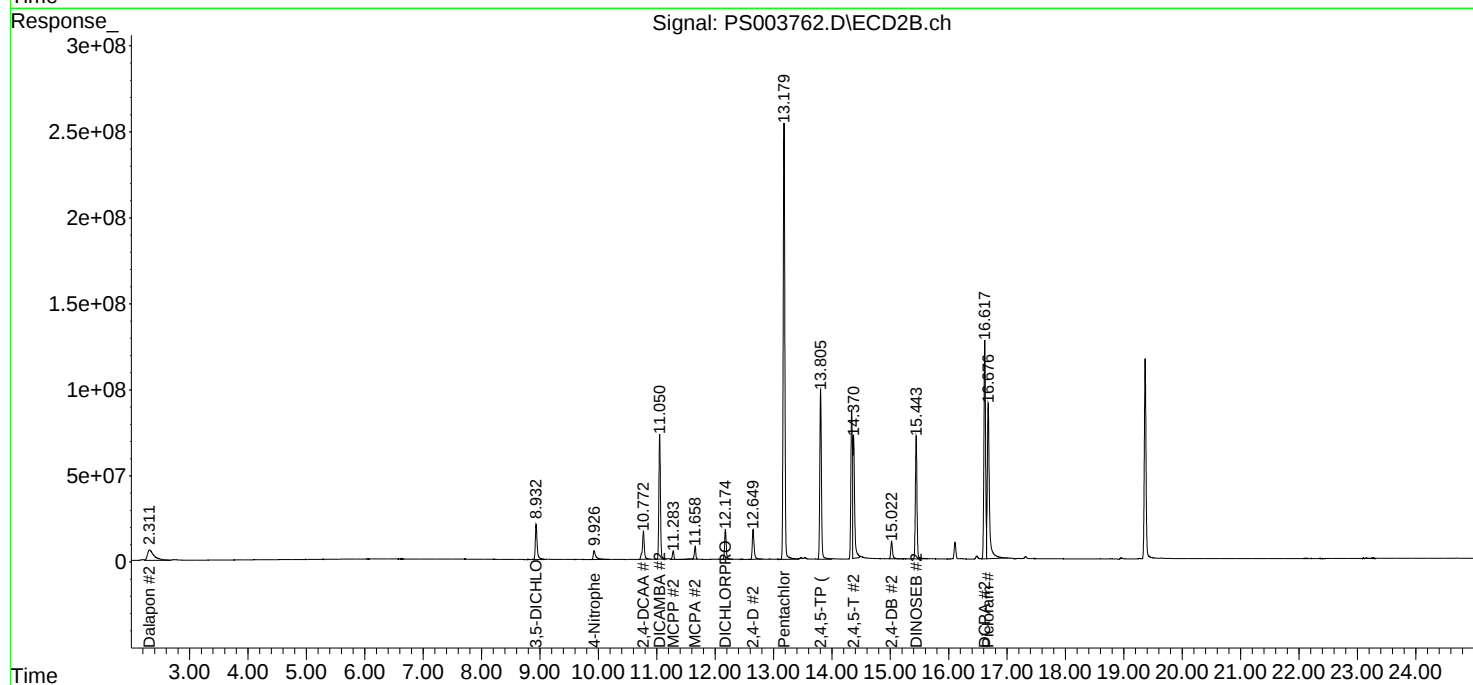
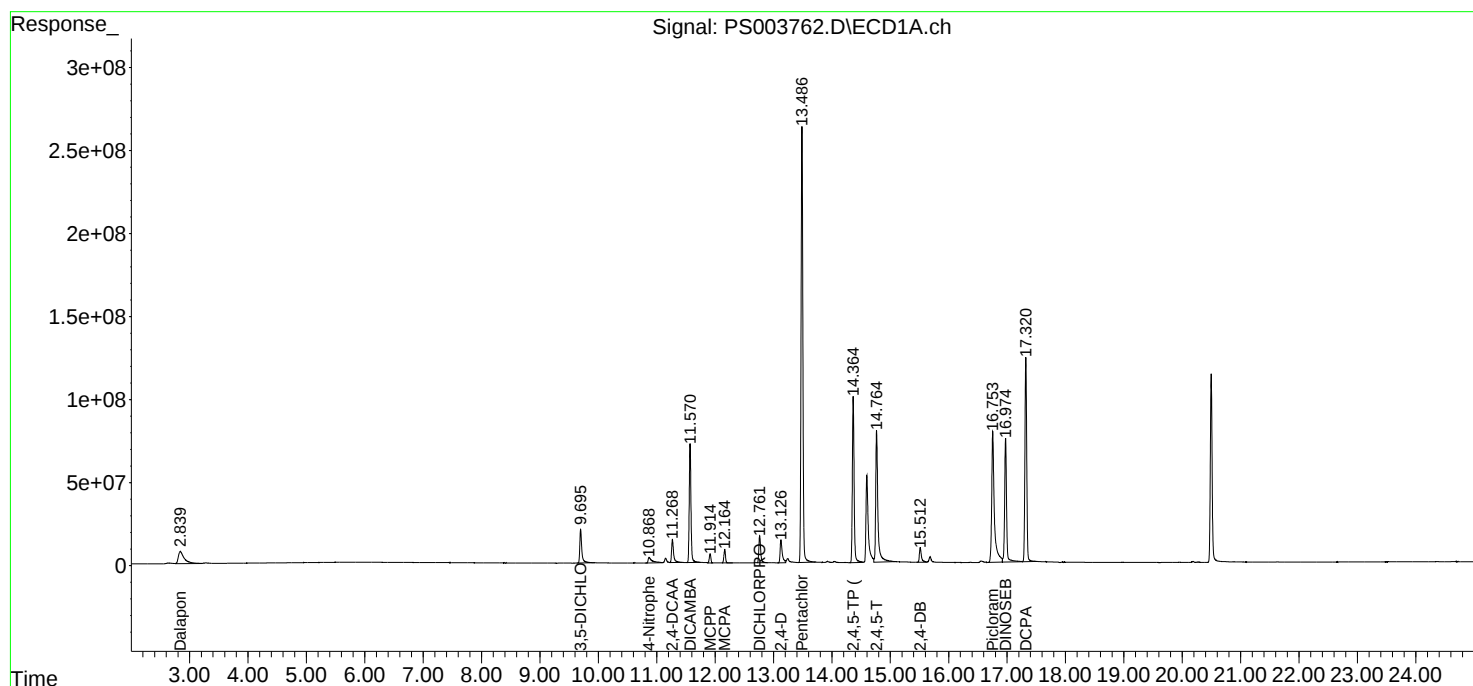
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

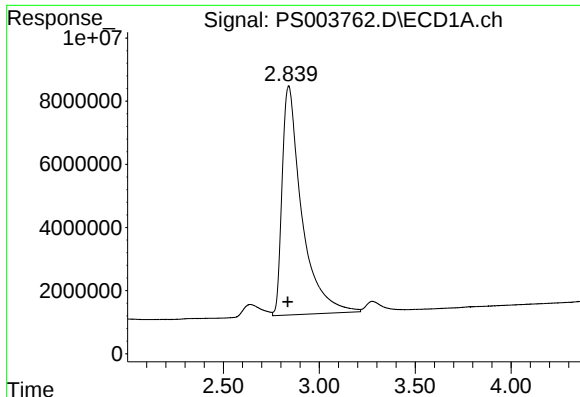
Manual Integrations
APPROVED

Sohil
3/28/2019 4:06:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 06:40:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





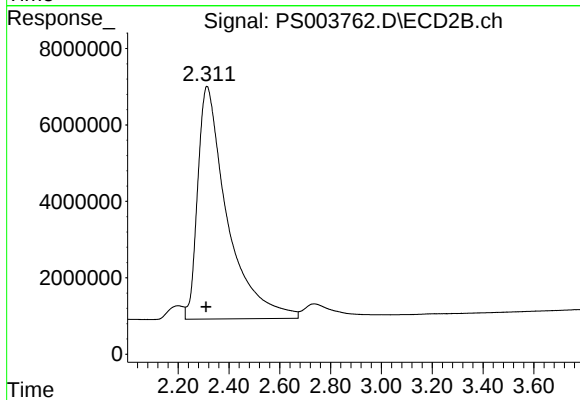
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: 0.006 min
Response: 515755283
Conc: 691.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

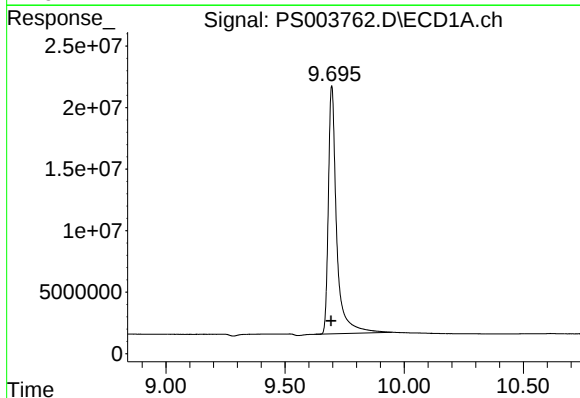
Manual Integrations
APPROVED

Sohil
3/28/2019 4:06:57 PM



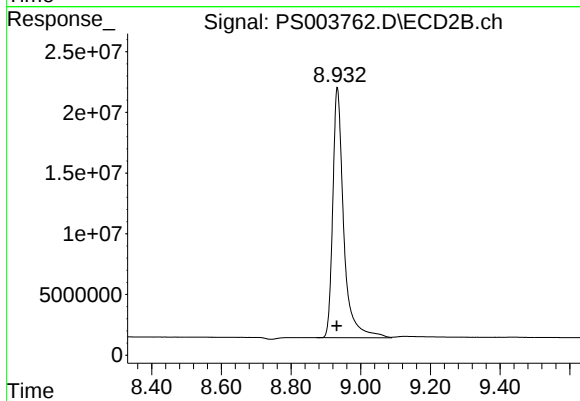
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: 0.003 min
Response: 490147303
Conc: 671.78 ng/ml



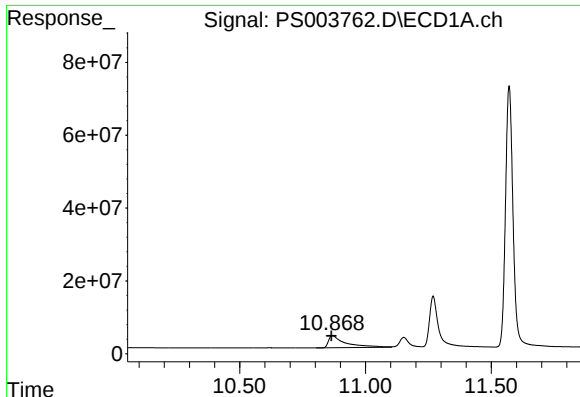
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.696 min
Delta R.T.: 0.003 min
Response: 489021188
Conc: 711.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.933 min
Delta R.T.: 0.003 min
Response: 450054896
Conc: 705.57 ng/ml



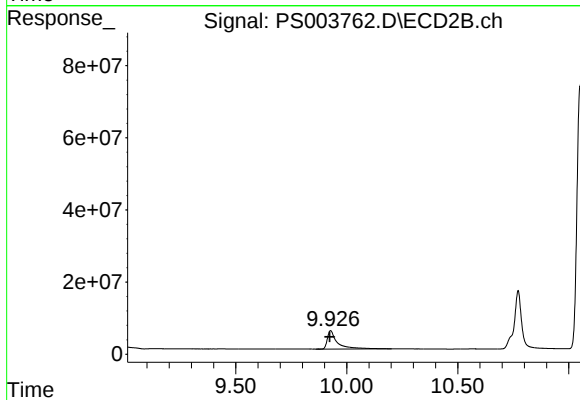
#3 4-Nitrophenol

R.T.: 10.870 min
Delta R.T.: 0.005 min
Response: 159531077
Conc: 736.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

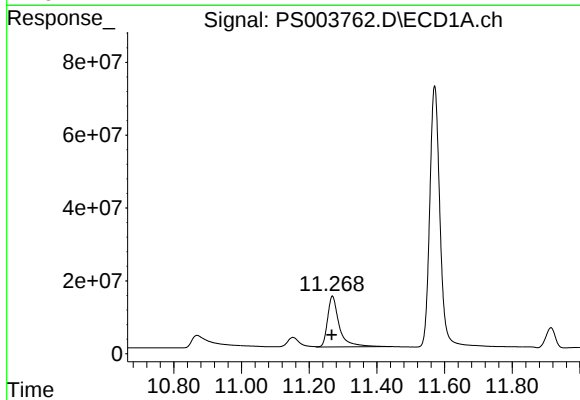
Manual Integrations
APPROVED

Sohil
3/28/2019 4:06:57 PM



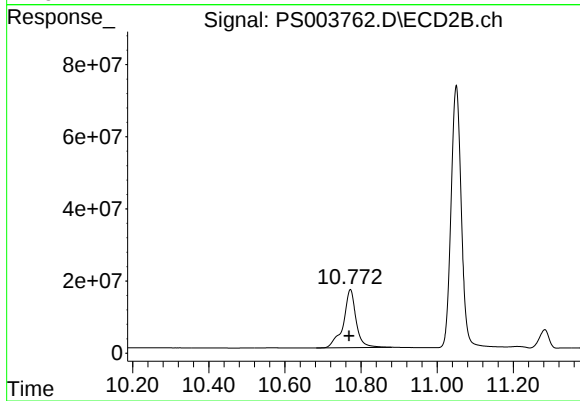
#3 4-Nitrophenol

R.T.: 9.927 min
Delta R.T.: 0.004 min
Response: 158660378
Conc: 698.84 ng/ml



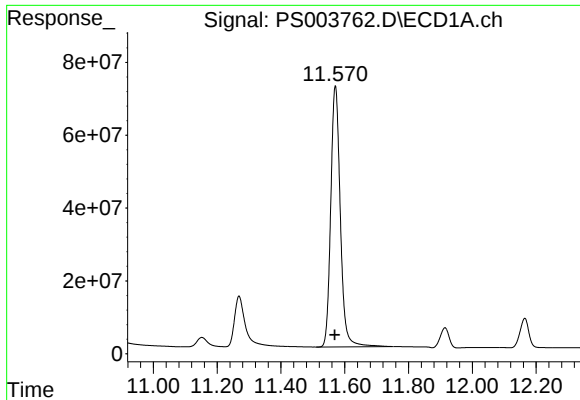
#4 2,4-DCAA

R.T.: 11.269 min
Delta R.T.: 0.002 min
Response: 335572459
Conc: 769.29 ng/ml



#4 2,4-DCAA

R.T.: 10.772 min
Delta R.T.: 0.003 min
Response: 373334587
Conc: 760.89 ng/ml



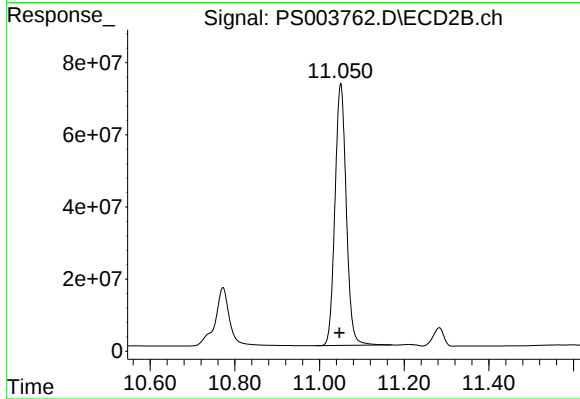
#5 DICAMBA

R.T.: 11.571 min
Delta R.T.: 0.002 min
Response: 1489986777
Conc: 726.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

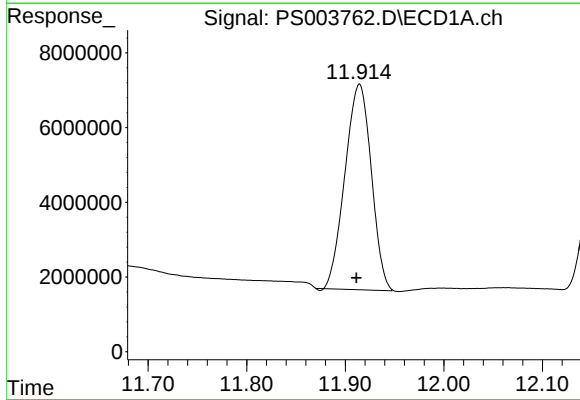
Manual Integrations
APPROVED

Sohil
3/28/2019 4:06:57 PM



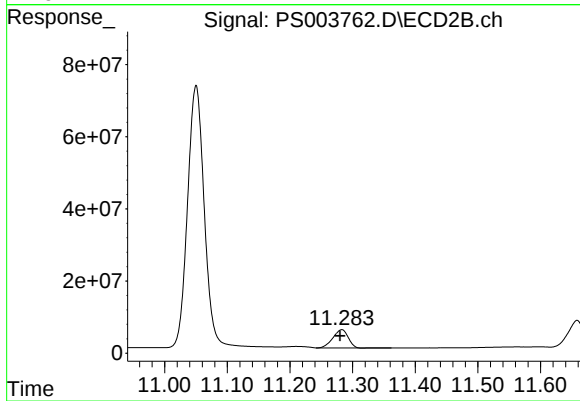
#5 DICAMBA

R.T.: 11.050 min
Delta R.T.: 0.003 min
Response: 1344393056
Conc: 722.89 ng/ml



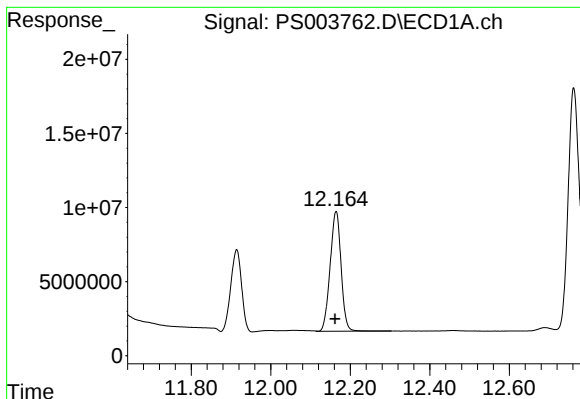
#6 MCP

R.T.: 11.914 min
Delta R.T.: 0.003 min
Response: 101845157
Conc: 73.22 ug/ml



#6 MCP

R.T.: 11.282 min
Delta R.T.: 0.002 min
Response: 85601067
Conc: 72.50 ug/ml



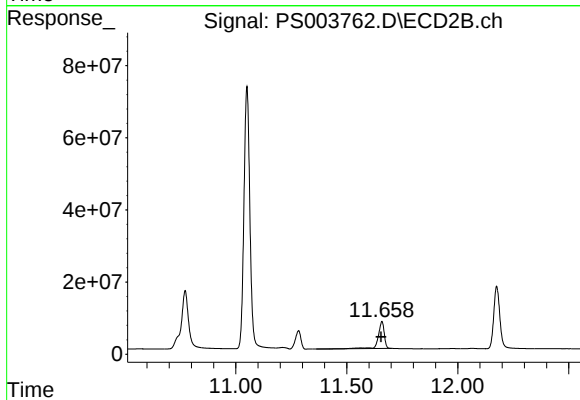
#7 MCPA

R.T.: 12.164 min
Delta R.T.: 0.002 min
Response: 154398750
Conc: 73.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

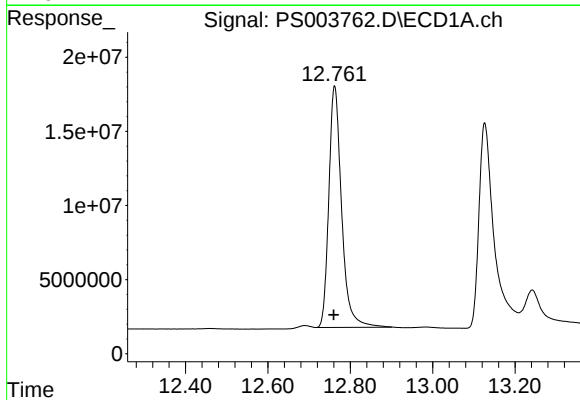
Manual Integrations
APPROVED

Sohil
3/28/2019 4:06:57 PM



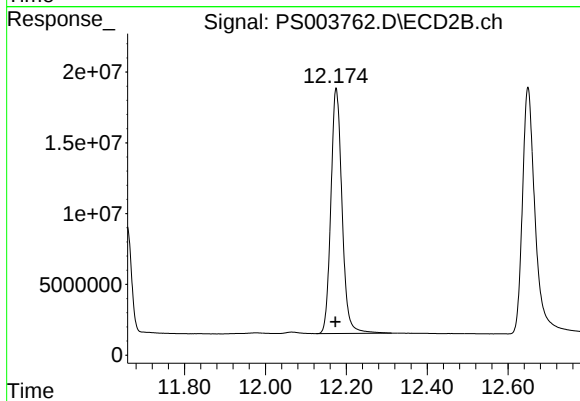
#7 MCPA

R.T.: 11.658 min
Delta R.T.: 0.002 min
Response: 139761866
Conc: 78.37 ug/ml



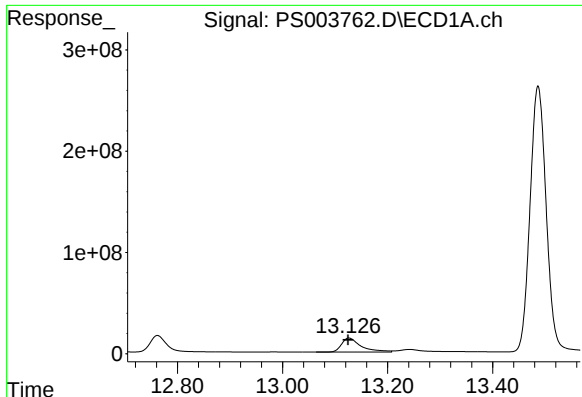
#8 DICHLORPROP

R.T.: 12.762 min
Delta R.T.: 0.002 min
Response: 351412783
Conc: 719.46 ng/ml



#8 DICHLORPROP

R.T.: 12.175 min
Delta R.T.: 0.003 min
Response: 331145566
Conc: 711.32 ng/ml



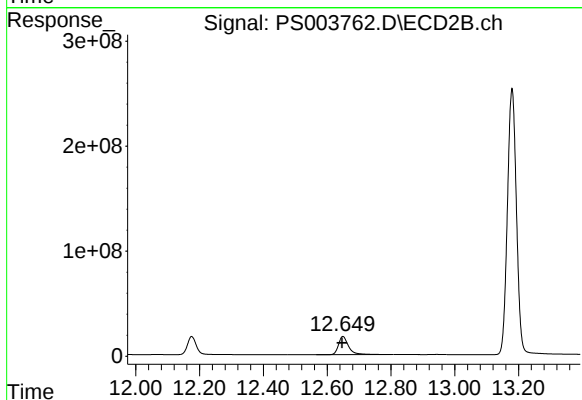
#9 2,4-D

R.T.: 13.127 min
Delta R.T.: 0.002 min
Response: 350237890
Conc: 720.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

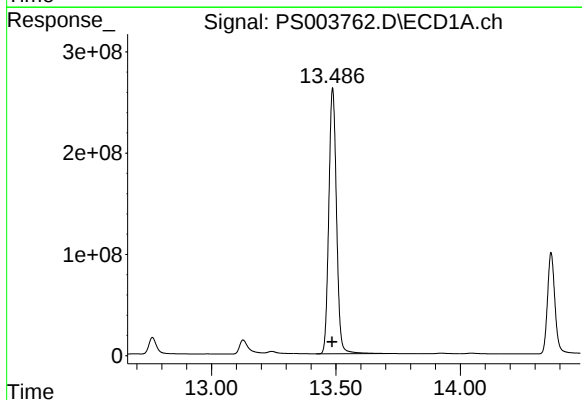
Manual Integrations
APPROVED

Sohil
3/28/2019 4:06:57 PM



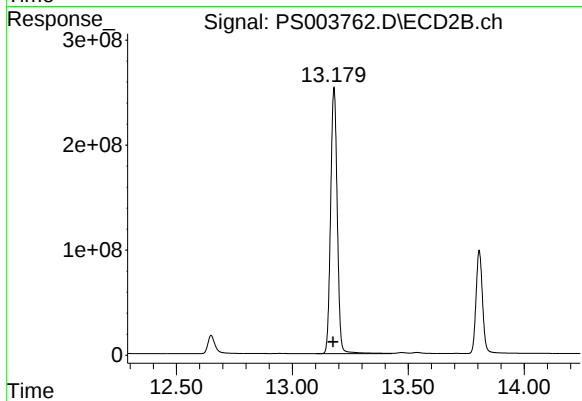
#9 2,4-D

R.T.: 12.650 min
Delta R.T.: 0.003 min
Response: 376459005
Conc: 707.75 ng/ml



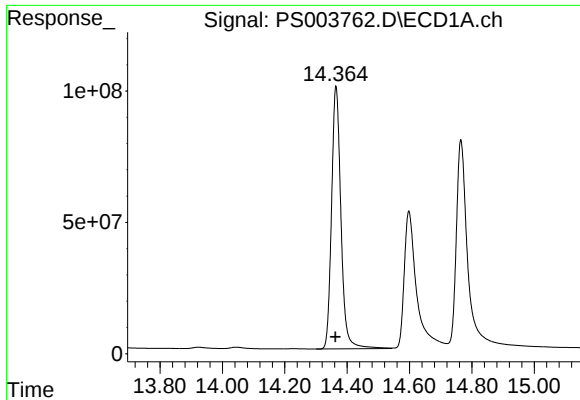
#10 Pentachlorophenol

R.T.: 13.487 min
Delta R.T.: 0.002 min
Response: 5641432010
Conc: 732.33 ng/ml



#10 Pentachlorophenol

R.T.: 13.179 min
Delta R.T.: 0.003 min
Response: 5046524203
Conc: 729.23 ng/ml



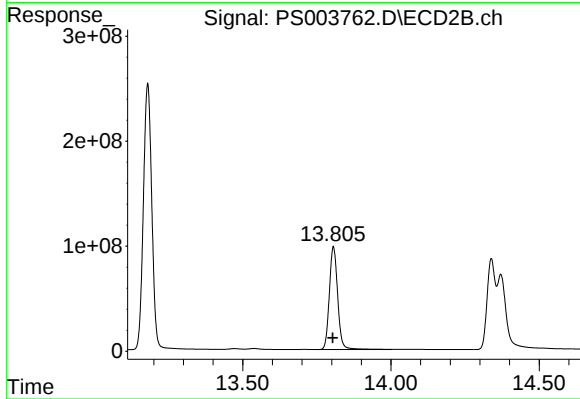
#11 2,4,5-TP (SILVEX)

R.T.: 14.365 min
Delta R.T.: 0.002 min
Response: 2092910558
Conc: 729.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

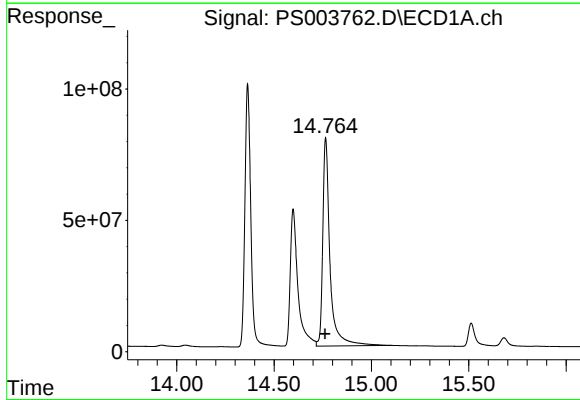
Manual Integrations
APPROVED

Sohil
3/28/2019 4:06:57 PM



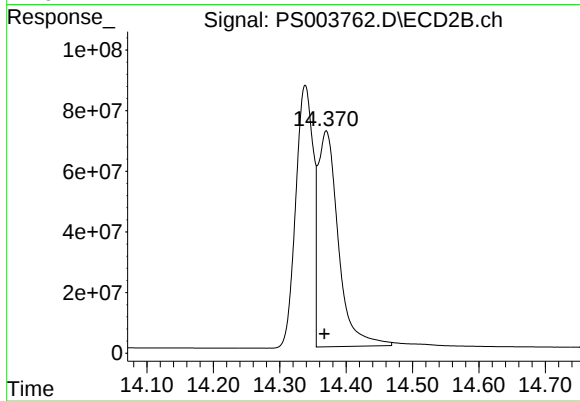
#11 2,4,5-TP (SILVEX)

R.T.: 13.806 min
Delta R.T.: 0.003 min
Response: 1921119826
Conc: 725.39 ng/ml



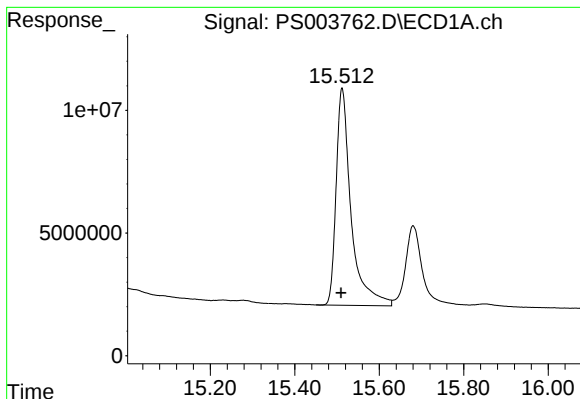
#12 2,4,5-T

R.T.: 14.765 min
Delta R.T.: 0.002 min
Response: 2074962339
Conc: 730.52 ng/ml



#12 2,4,5-T

R.T.: 14.370 min
Delta R.T.: 0.002 min
Response: 1517141758
Conc: 697.90 ng/ml m



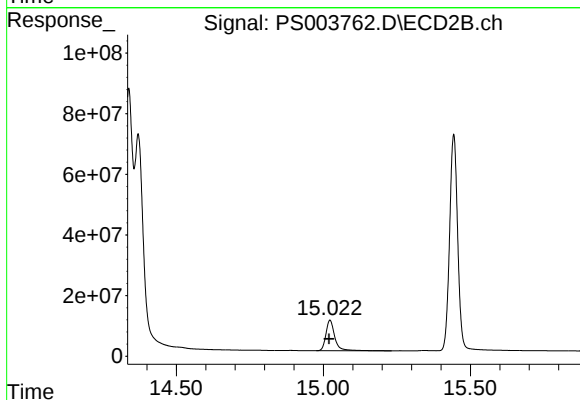
#13 2,4-DB

R.T.: 15.512 min
Delta R.T.: 0.002 min
Response: 217637783
Conc: 721.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

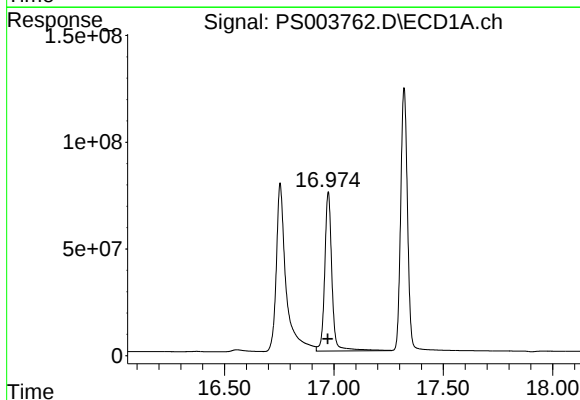
Manual Integrations
APPROVED

Sohil
3/28/2019 4:06:57 PM



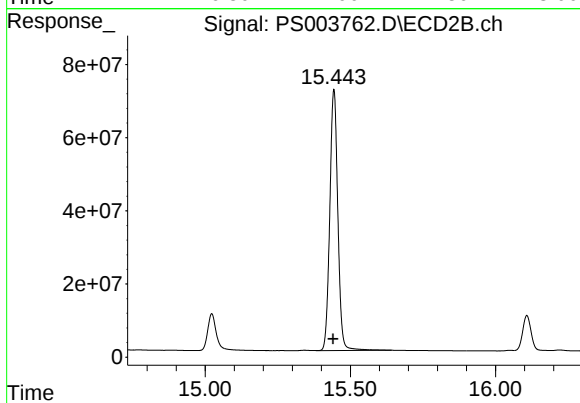
#13 2,4-DB

R.T.: 15.022 min
Delta R.T.: 0.004 min
Response: 211751822
Conc: 713.09 ng/ml



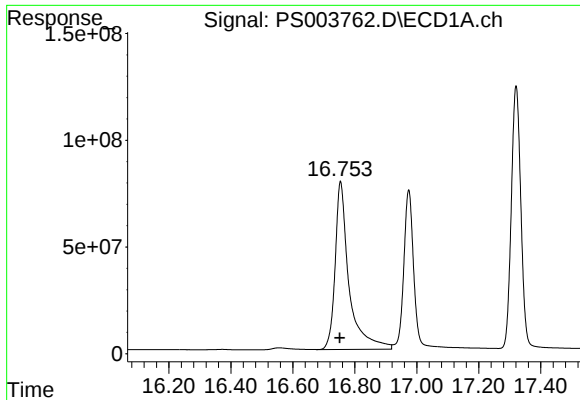
#14 DINOSEB

R.T.: 16.974 min
Delta R.T.: 0.002 min
Response: 1710658577
Conc: 715.34 ng/ml



#14 DINOSEB

R.T.: 15.443 min
Delta R.T.: 0.003 min
Response: 1371096792
Conc: 714.59 ng/ml



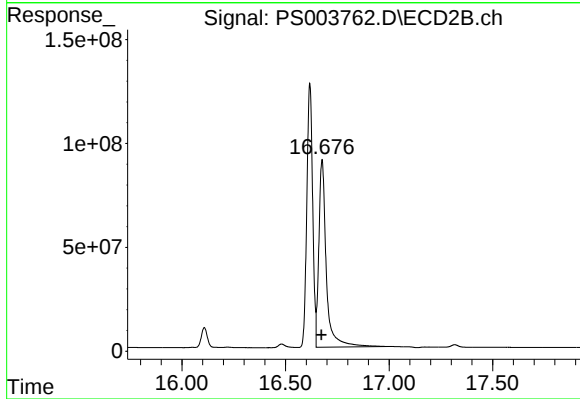
#15 Picloram

R.T.: 16.754 min
Delta R.T.: 0.003 min
Response: 2446743214
Conc: 720.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

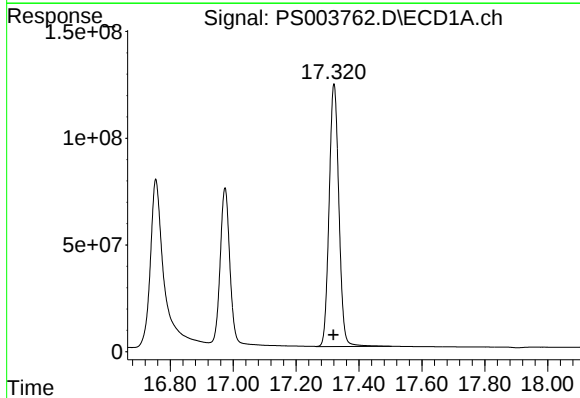
Manual Integrations
APPROVED

Sohil
3/28/2019 4:06:57 PM



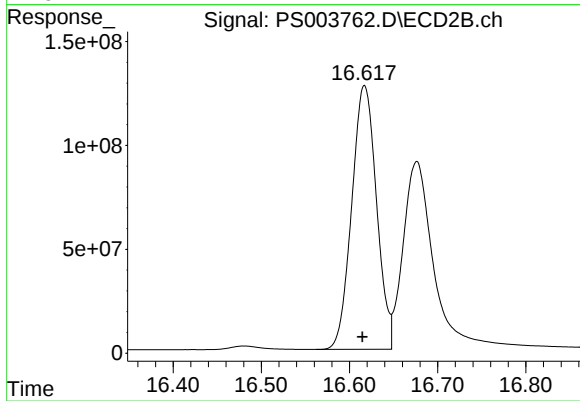
#15 Picloram

R.T.: 16.676 min
Delta R.T.: 0.004 min
Response: 2269695895
Conc: 715.72 ng/ml



#16 DCPA

R.T.: 17.321 min
Delta R.T.: 0.002 min
Response: 2652080633
Conc: 736.50 ng/ml



#16 DCPA

R.T.: 16.617 min
Delta R.T.: 0.003 min
Response: 2479668956
Conc: 733.62 ng/ml