

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033019\
 Data File : PS003864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2019 16:35
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 4/1/2019 12:03:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:48:01 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	11.280	10.782	322.3E6	362.4E6	738.959	738.591
Target Compounds							
1) T	Dalapon	2.852	2.327	515.6E6	491.4E6	691.611	673.458
2) T	3,5-DICHL...	9.708	8.945	477.0E6	440.0E6	693.975	689.873
3) T	4-Nitroph...	10.886	9.940	144.3E6	151.6E6	665.979	667.599
5) T	DICAMBA	11.581	11.060	1457.7E6	1311.2E6	710.579	705.038
6) T	MCPD	11.924	11.292	101.2E6	84209076	72.776m	71.321m
7) T	MCPA	12.173	11.666	148.2E6	123.5E6	70.265	69.242
8) T	DICHLORPROP	12.773	12.185	339.2E6	321.5E6	694.534	690.558
9) T	2,4-D	13.139	12.660	334.9E6	362.2E6	688.605	680.922
10) T	Pentachlo...	13.497	13.188	5511.5E6	4915.7E6	715.466	710.322
11) T	2,4,5-TP ...	14.375	13.815	2039.3E6	1883.3E6	710.897	711.127
12) T	2,4,5-T	14.776	14.379	2007.1E6	1506.4E6	706.614	692.969
13) T	2,4-DB	15.524	15.031	205.2E6	202.2E6	680.744	680.942
14) T	DINOSEB	16.984	15.451	1672.8E6	1315.7E6	699.510	685.714
15) T	Picloram	16.767	16.685	2292.5E6	2137.8E6	674.835	674.136
16) T	DCPA	17.330	16.625	2587.0E6	2410.7E6	718.423	713.207

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033019\
Data File : PS003864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 16:35
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

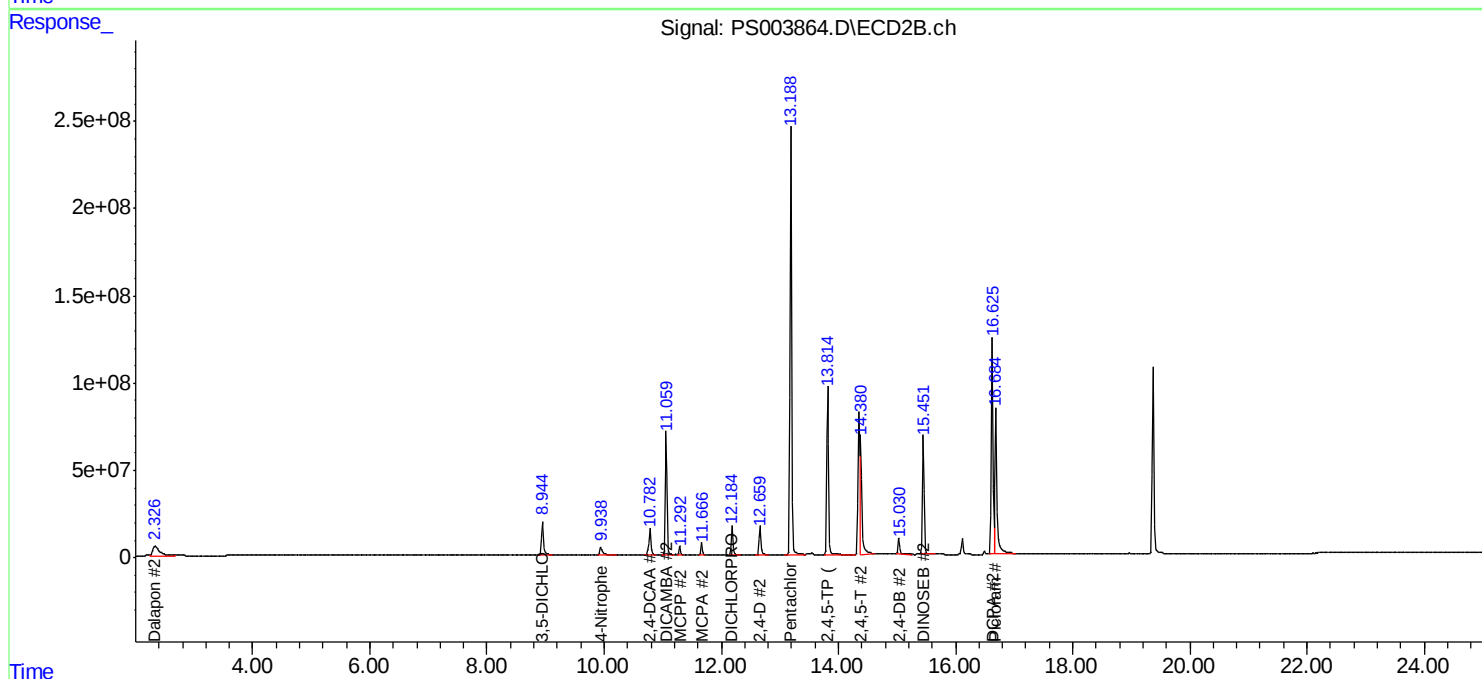
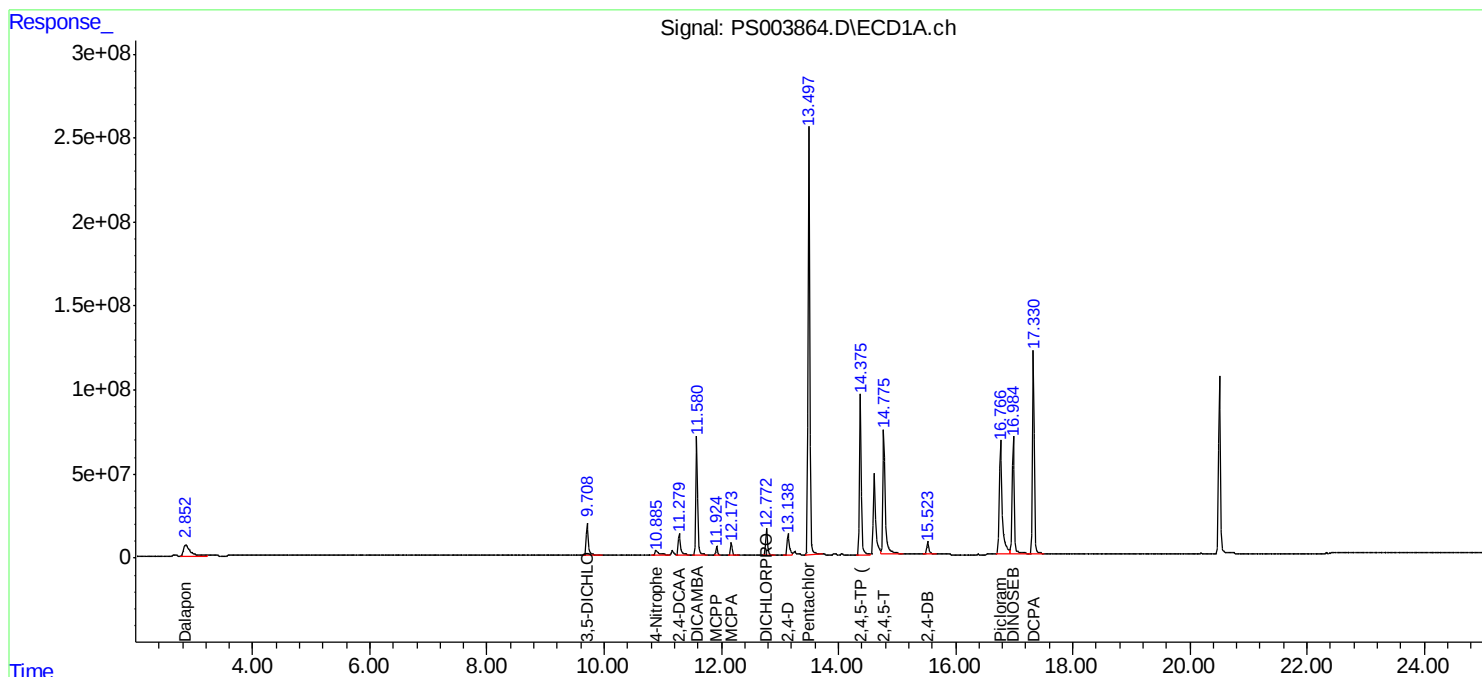
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

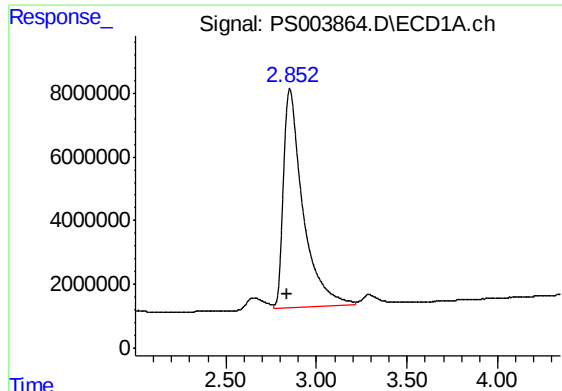
Manual Integrations
APPROVED

Sohil
4/1/2019 12:03:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:48:01 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





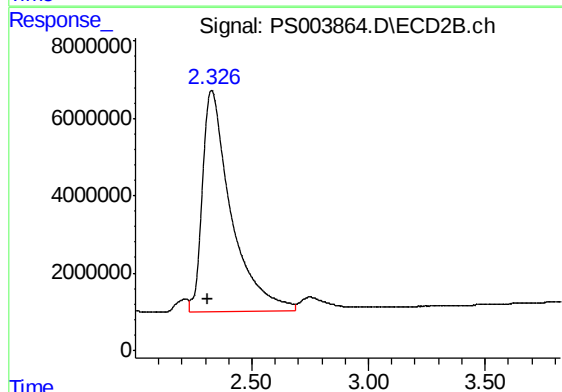
#1 Dalapon

R.T.: 2.852 min
Delta R.T.: 0.017 min
Response: 515619528
Conc: 691.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

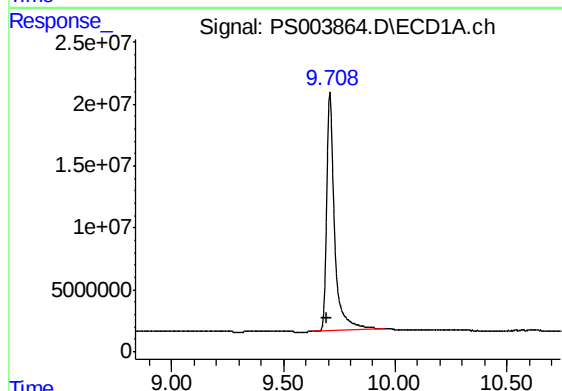
Manual Integrations
APPROVED

Sohil
4/1/2019 12:03:31 PM



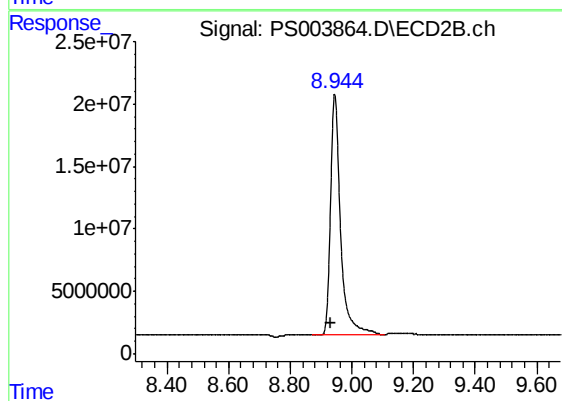
#1 Dalapon

R.T.: 2.327 min
Delta R.T.: 0.017 min
Response: 491373969
Conc: 673.46 ng/ml



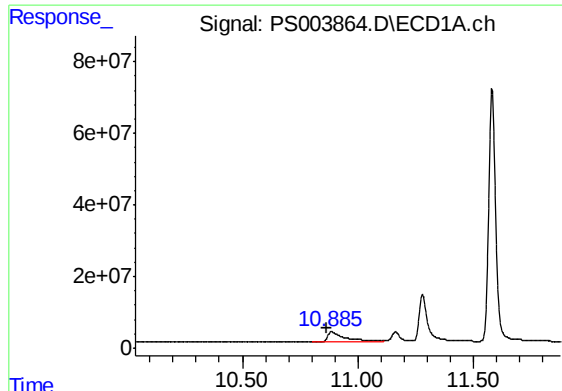
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.708 min
Delta R.T.: 0.015 min
Response: 477012239
Conc: 693.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.945 min
Delta R.T.: 0.014 min
Response: 440040665
Conc: 689.87 ng/ml



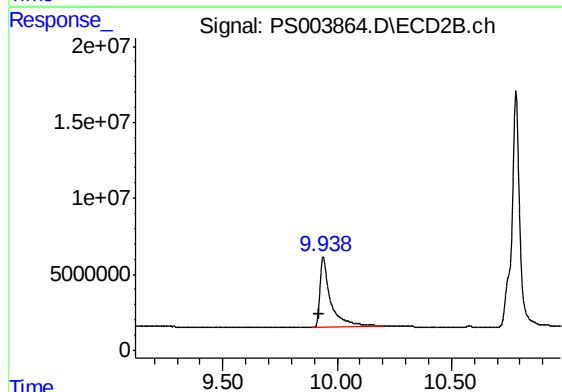
#3 4-Nitrophenol

R.T.: 10.886 min
Delta R.T.: 0.022 min
Response: 144291236
Conc: 665.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

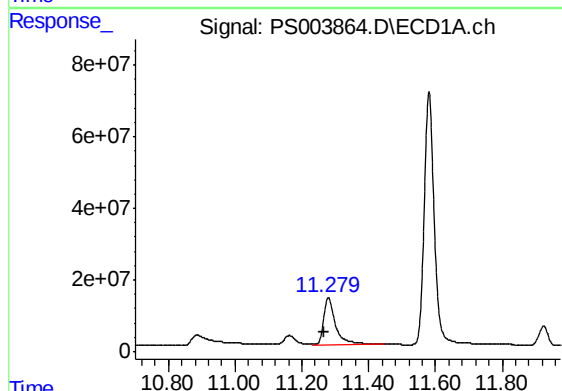
Manual Integrations
APPROVED

Sohil
4/1/2019 12:03:31 PM



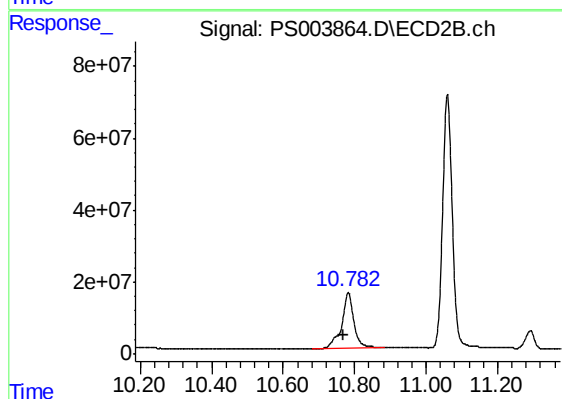
#3 4-Nitrophenol

R.T.: 9.940 min
Delta R.T.: 0.016 min
Response: 151568160
Conc: 667.60 ng/ml



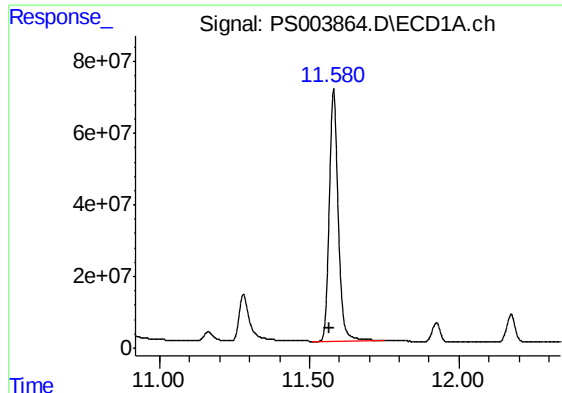
#4 2,4-DCAA

R.T.: 11.280 min
Delta R.T.: 0.013 min
Response: 322343132
Conc: 738.96 ng/ml



#4 2,4-DCAA

R.T.: 10.782 min
Delta R.T.: 0.013 min
Response: 362395816
Conc: 738.59 ng/ml



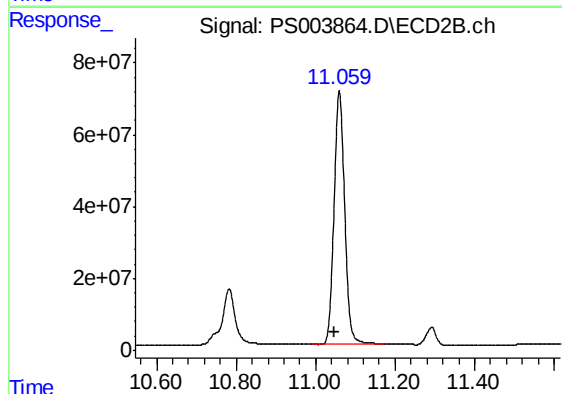
#5 DICAMBA

R.T.: 11.581 min
Delta R.T.: 0.012 min
Response: 1457720037
Conc: 710.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

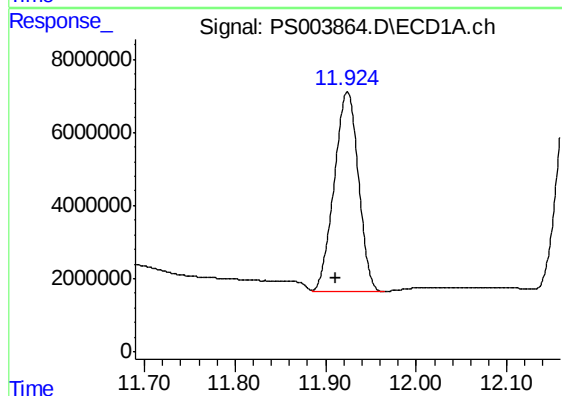
Manual Integrations
APPROVED

Sohil
4/1/2019 12:03:31 PM



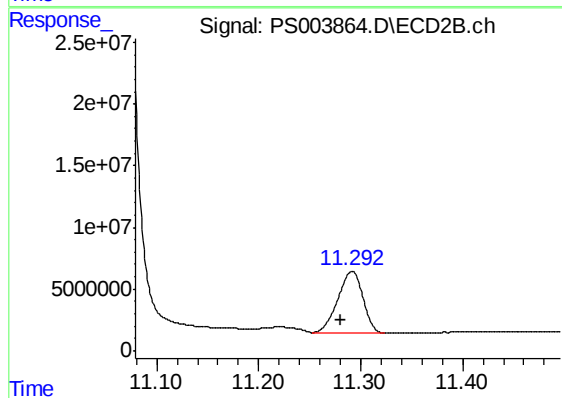
#5 DICAMBA

R.T.: 11.060 min
Delta R.T.: 0.012 min
Response: 1311197527
Conc: 705.04 ng/ml



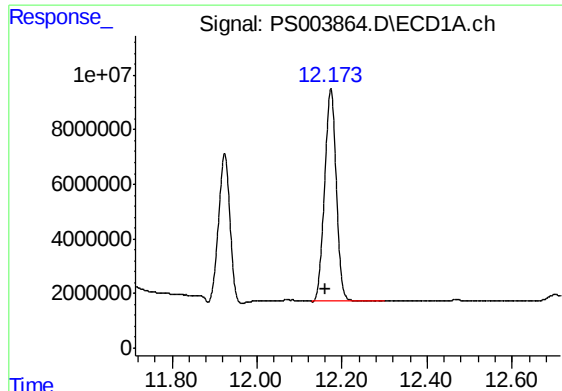
#6 MCP

R.T.: 11.924 min
Delta R.T.: 0.012 min
Response: 101233671
Conc: 72.78 ug/ml m



#6 MCP

R.T.: 11.292 min
Delta R.T.: 0.012 min
Response: 84209076
Conc: 71.32 ug/ml m



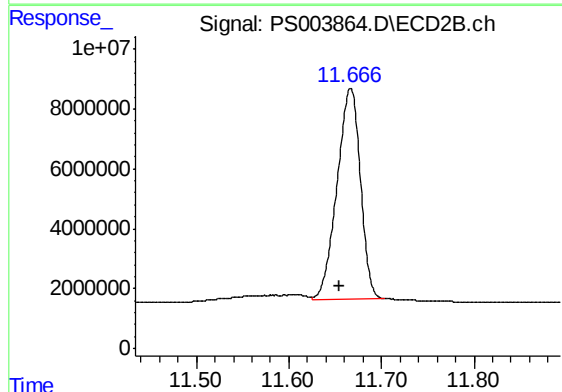
#7 MCPA

R.T.: 12.173 min
Delta R.T.: 0.012 min
Response: 148244561
Conc: 70.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

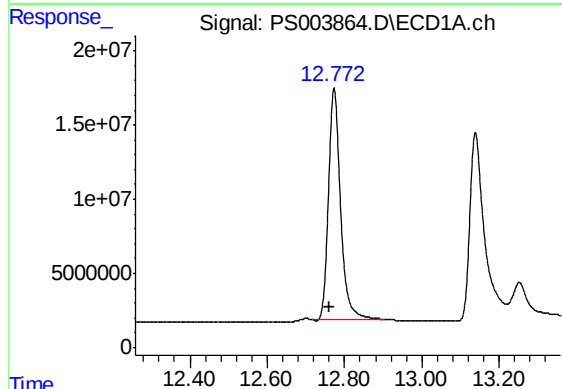
Manual Integrations
APPROVED

Sohil
4/1/2019 12:03:31 PM



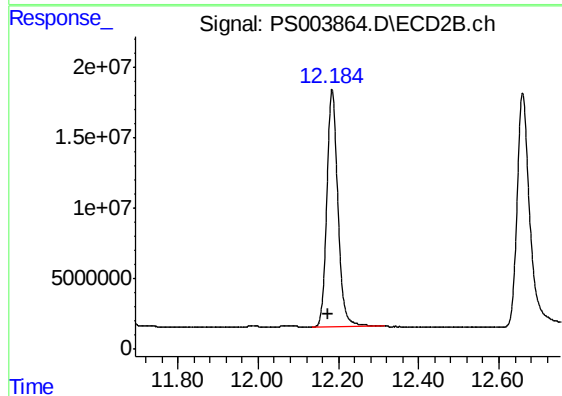
#7 MCPA

R.T.: 11.666 min
Delta R.T.: 0.011 min
Response: 123480779
Conc: 69.24 ug/ml



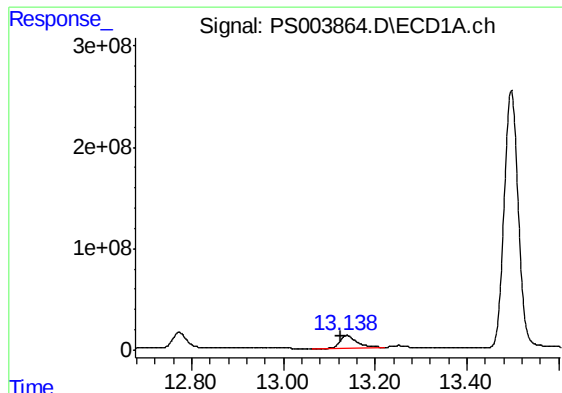
#8 DICHLORPROP

R.T.: 12.773 min
Delta R.T.: 0.013 min
Response: 339237242
Conc: 694.53 ng/ml



#8 DICHLORPROP

R.T.: 12.185 min
Delta R.T.: 0.012 min
Response: 321478175
Conc: 690.56 ng/ml



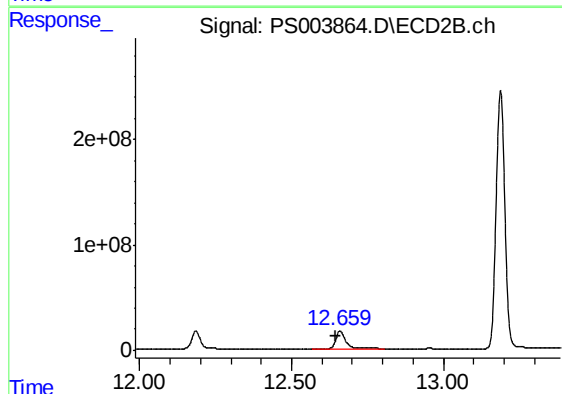
#9 2,4-D

R.T.: 13.139 min
Delta R.T.: 0.014 min
Response: 334850999
Conc: 688.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

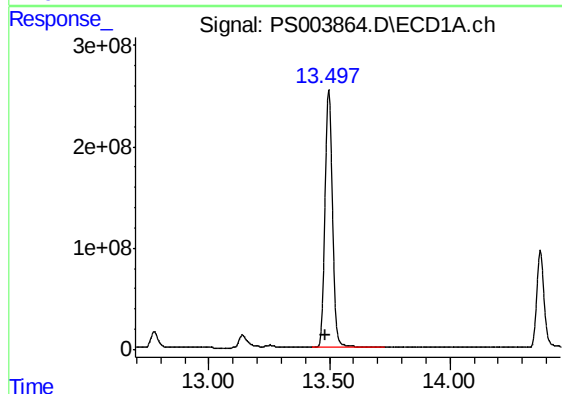
Manual Integrations
APPROVED

Sohil
4/1/2019 12:03:31 PM



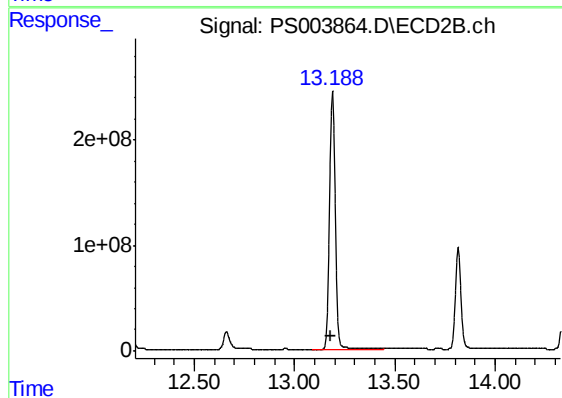
#9 2,4-D

R.T.: 12.660 min
Delta R.T.: 0.013 min
Response: 362186477
Conc: 680.92 ng/ml



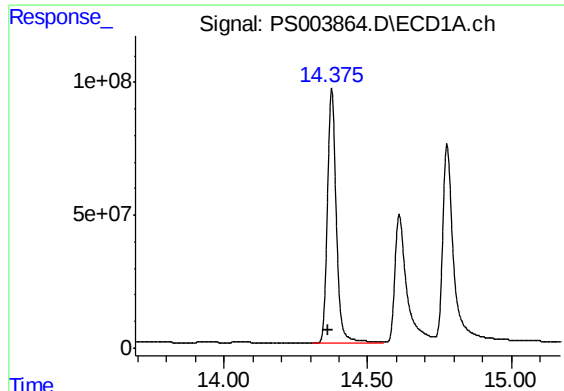
#10 Pentachlorophenol

R.T.: 13.497 min
Delta R.T.: 0.012 min
Response: 5511482219
Conc: 715.47 ng/ml



#10 Pentachlorophenol

R.T.: 13.188 min
Delta R.T.: 0.011 min
Response: 4915694878
Conc: 710.32 ng/ml



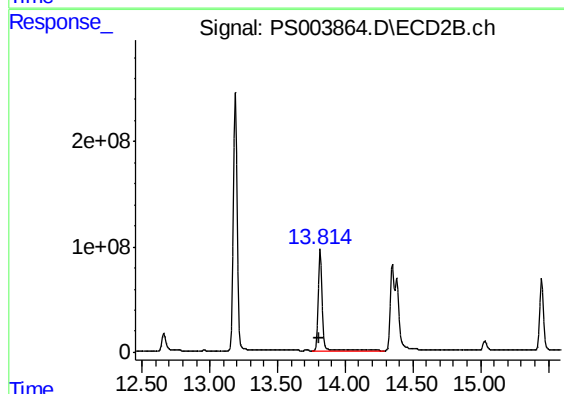
#11 2,4,5-TP (SILVEX)

R.T.: 14.375 min
Delta R.T.: 0.013 min
Response: 2039309290
Conc: 710.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

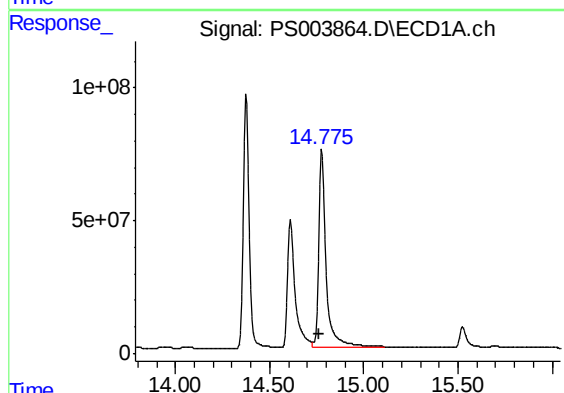
Manual Integrations
APPROVED

Sohil
4/1/2019 12:03:31 PM



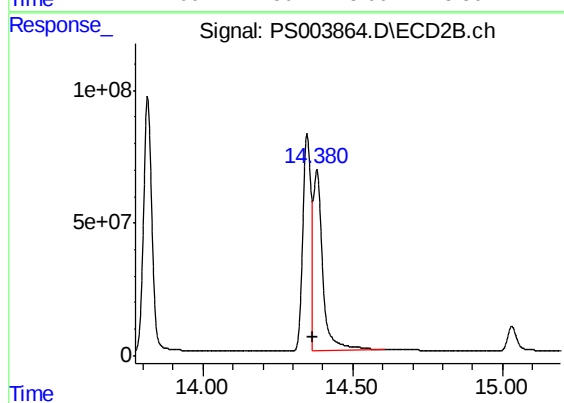
#11 2,4,5-TP (SILVEX)

R.T.: 13.815 min
Delta R.T.: 0.012 min
Response: 1883344619
Conc: 711.13 ng/ml



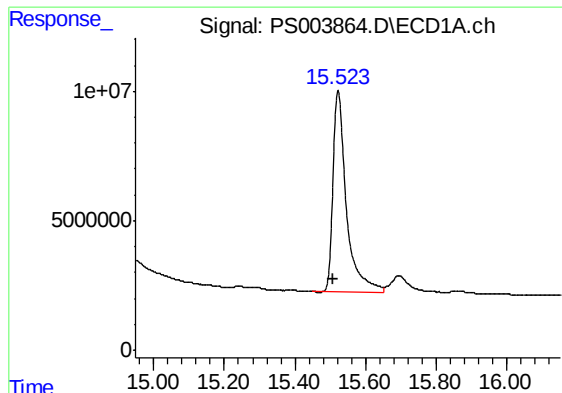
#12 2,4,5-T

R.T.: 14.776 min
Delta R.T.: 0.013 min
Response: 2007051525
Conc: 706.61 ng/ml



#12 2,4,5-T

R.T.: 14.379 min
Delta R.T.: 0.012 min
Response: 1506430111
Conc: 692.97 ng/ml



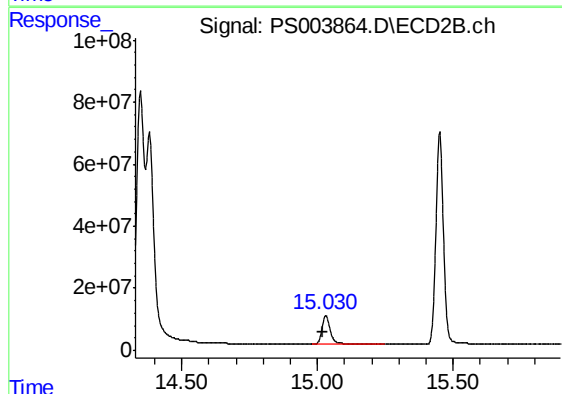
#13 2,4-DB

R.T.: 15.524 min
Delta R.T.: 0.014 min
Response: 205246078
Conc: 680.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

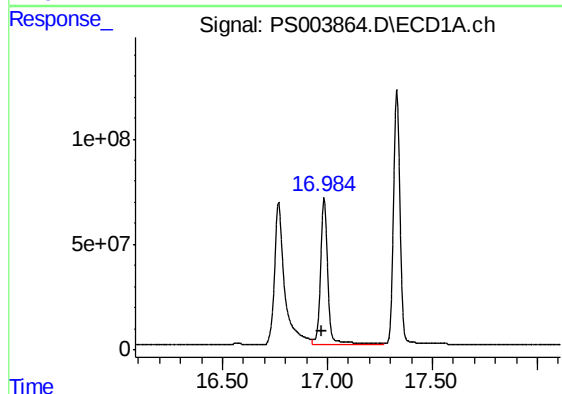
Manual Integrations
APPROVED

Sohil
4/1/2019 12:03:31 PM



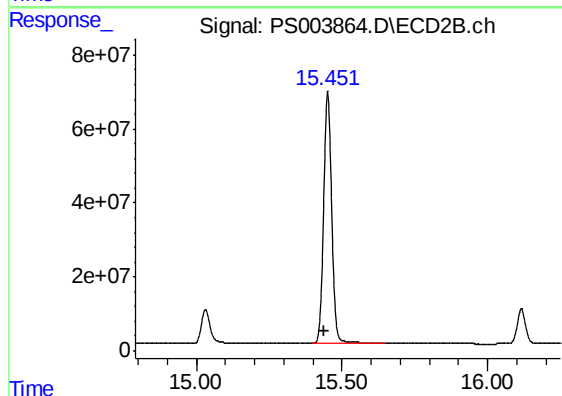
#13 2,4-DB

R.T.: 15.031 min
Delta R.T.: 0.012 min
Response: 202205740
Conc: 680.94 ng/ml



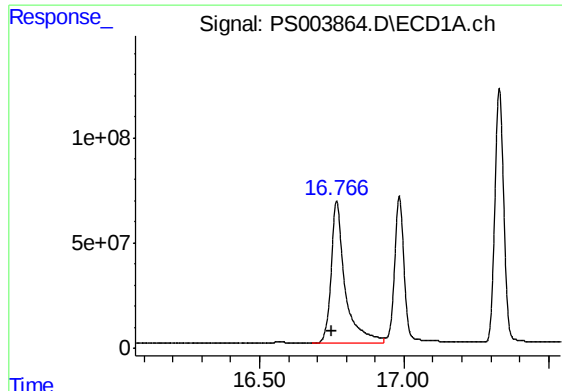
#14 DINOSEB

R.T.: 16.984 min
Delta R.T.: 0.012 min
Response: 1672796956
Conc: 699.51 ng/ml



#14 DINOSEB

R.T.: 15.451 min
Delta R.T.: 0.011 min
Response: 1315686311
Conc: 685.71 ng/ml



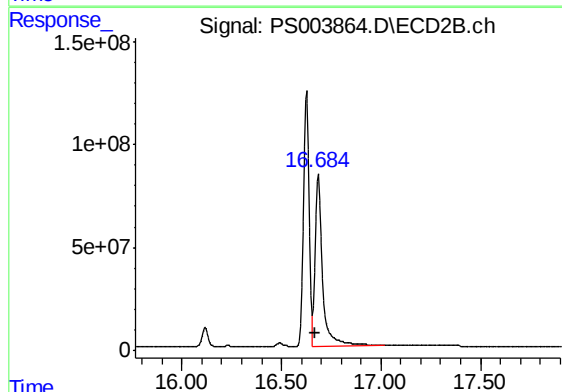
#15 Picloram

R.T.: 16.767 min
Delta R.T.: 0.015 min
Response: 2292456271
Conc: 674.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

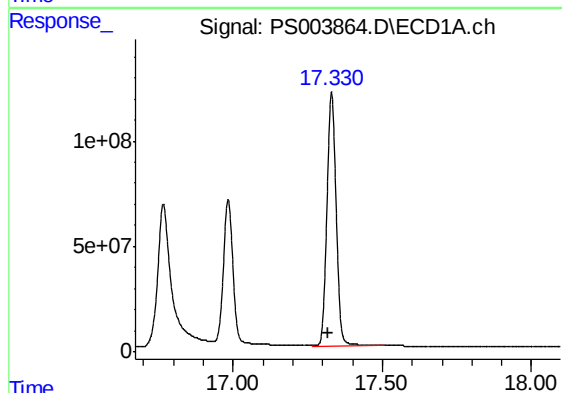
Manual Integrations
APPROVED

Sohil
4/1/2019 12:03:31 PM



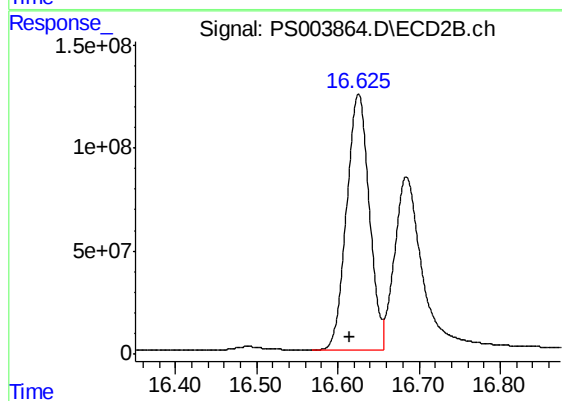
#15 Picloram

R.T.: 16.685 min
Delta R.T.: 0.012 min
Response: 2137835697
Conc: 674.14 ng/ml



#16 DCPA

R.T.: 17.330 min
Delta R.T.: 0.012 min
Response: 2586971590
Conc: 718.42 ng/ml



#16 DCPA

R.T.: 16.625 min
Delta R.T.: 0.011 min
Response: 2410662498
Conc: 713.21 ng/ml