

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121218\
 Data File : PS002581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 04:18
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 12/14/2018 3:41:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 07:59:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 2018
 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	11.410	10.891	241.9E6	287.5E6	762.187	743.396
Target Compounds							
1) T	Dalapon	2.940	2.367	307.3E6	300.1E6	667.530	659.377
2) T	3,5-DICHL...	9.841	9.046	340.1E6	335.6E6	711.762	698.290m
3) T	4-Nitroph...	11.005	10.041	115.2E6	123.9E6	726.869	692.957m
5) T	DICAMBA	11.719	11.174	1020.7E6	1015.2E6	721.839	712.132
6) T	MCPD	12.060	11.405	79109622	67078242	79.288	71.750
7) T	MCPA	12.310	11.782	108.2E6	107.9E6	71.859	75.032
8) T	DICHLORPROP	12.905	12.297	251.8E6	250.8E6	708.066	701.373m
9) T	2,4-D	13.264	12.770	255.2E6	289.1E6	726.220	682.597m
10) T	Pentachlo...	13.641	13.311	3623.7E6	3830.5E6	722.657	728.091m
11) T	2,4,5-TP ...	14.510	13.932	1394.8E6	1496.9E6	718.708	712.982
12) T	2,4,5-T	14.907	14.503	1366.2E6	1073.1E6	727.231	627.275
13) T	2,4-DB	15.655	15.148	143.8E6	154.9E6	635.740	639.549m
14) T	DINOSEB	17.129	15.576	1092.4E6	1109.4E6	750.672	726.988m
15) T	Picloram	16.909	16.750	1665.0E6	1956.9E6	656.053	711.305m
16) T	DCPA	17.472	16.819	1758.2E6	1771.7E6	723.529	609.867

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121218\
Data File : PS002581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 04:18
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

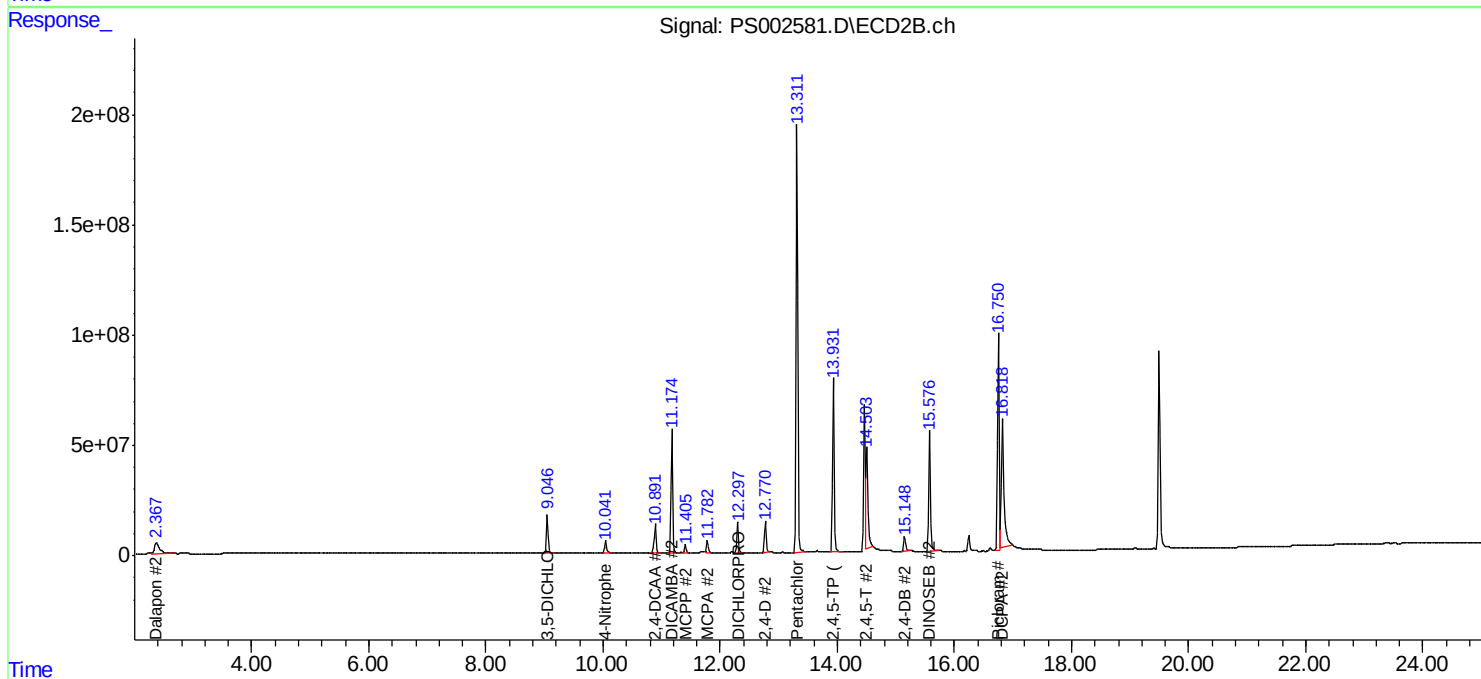
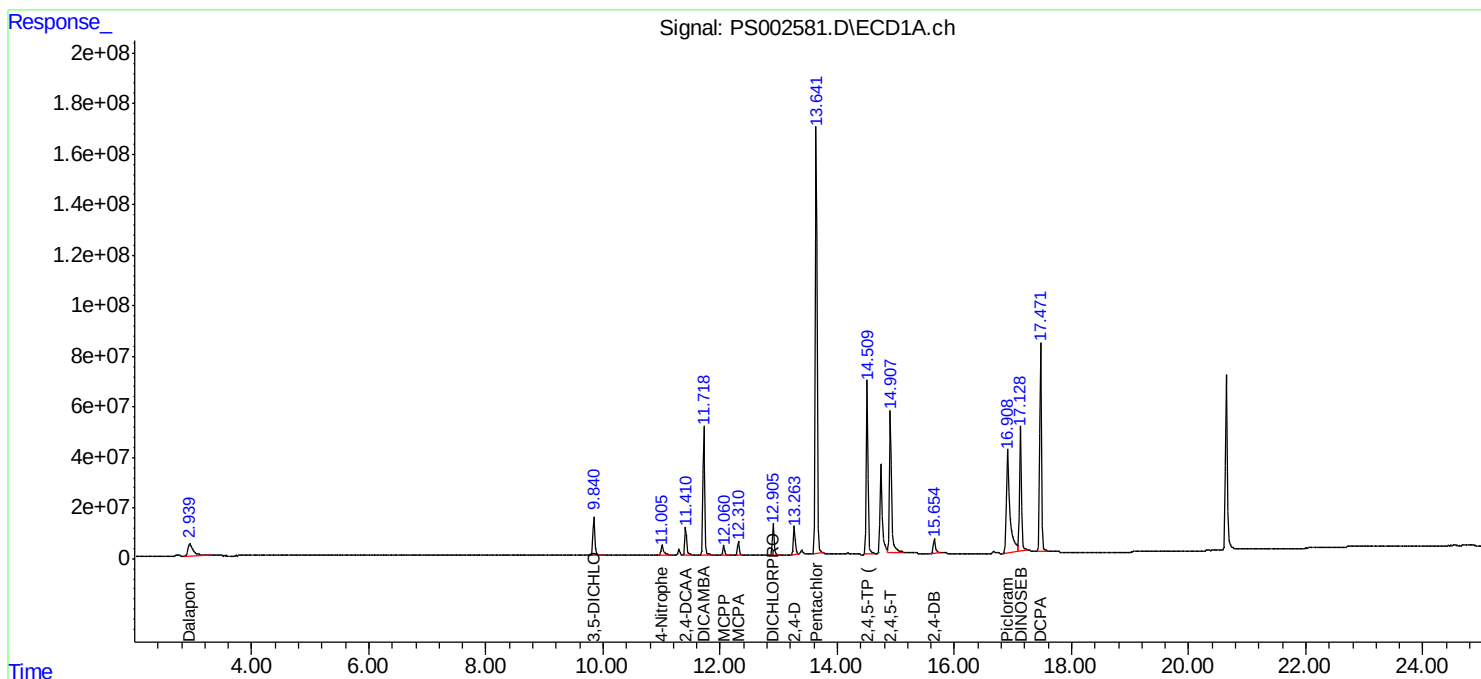
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

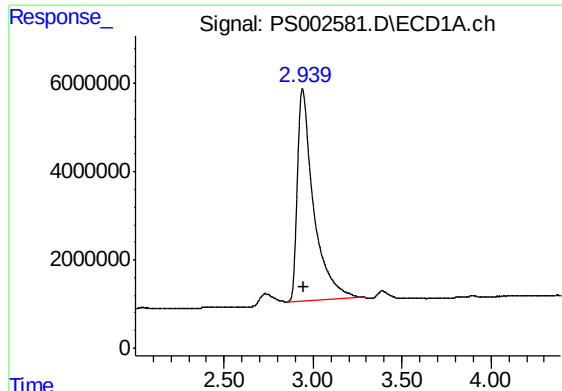
Manual Integrations
APPROVED

Sohil
12/14/2018 3:41:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 07:59:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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





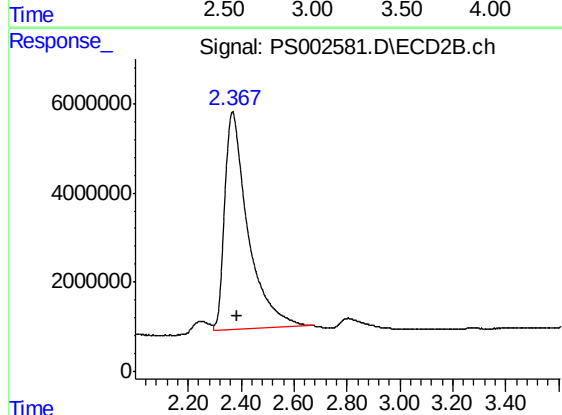
#1 Dalapon

R.T.: 2.940 min
Delta R.T.: -0.004 min
Response: 307275296
Conc: 667.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

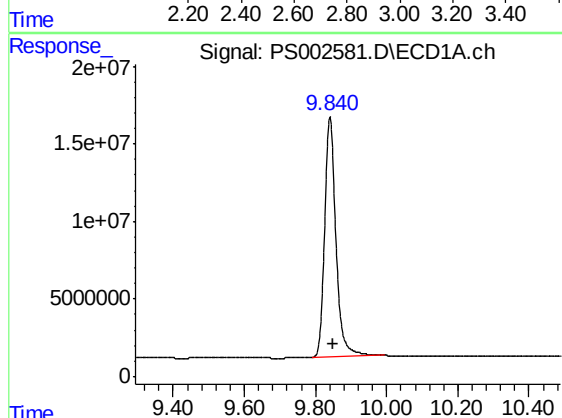
Manual Integrations
APPROVED

Sohil
12/14/2018 3:41:32 PM



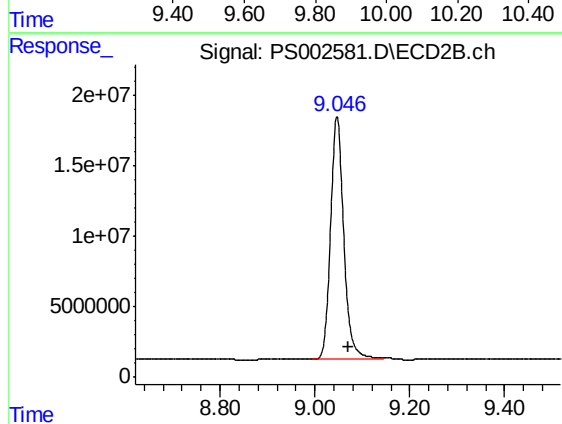
#1 Dalapon

R.T.: 2.367 min
Delta R.T.: -0.018 min
Response: 300102182
Conc: 659.38 ng/ml



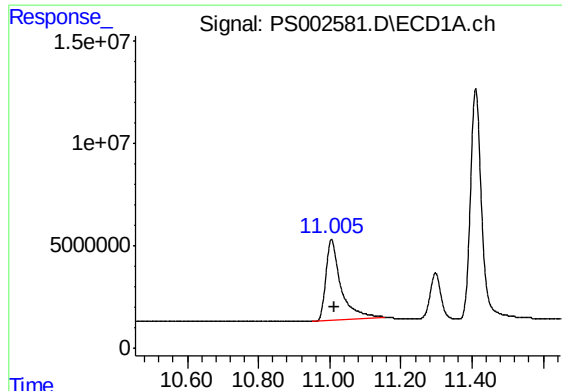
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.841 min
Delta R.T.: -0.010 min
Response: 340082099
Conc: 711.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.046 min
Delta R.T.: -0.024 min
Response: 335562535
Conc: 698.29 ng/ml m



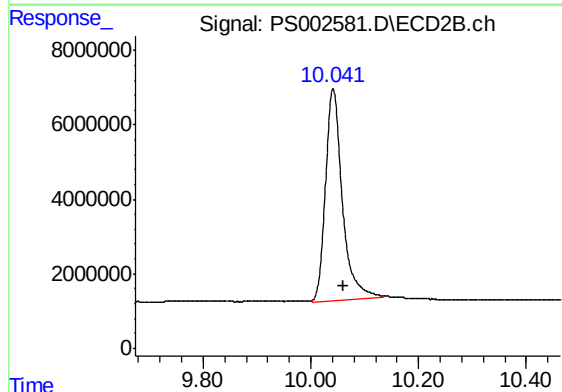
#3 4-Nitrophenol

R.T.: 11.005 min
Delta R.T.: -0.008 min
Response: 115164228
Conc: 726.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

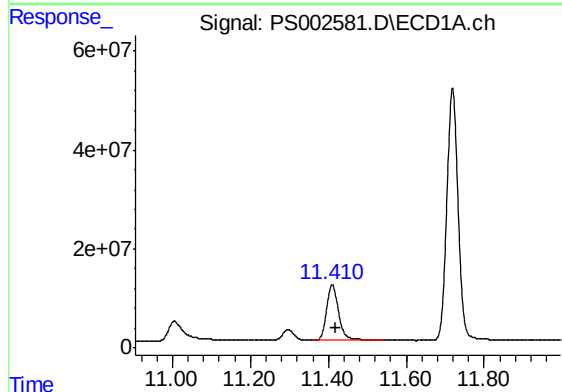
Manual Integrations
APPROVED

Sohil
12/14/2018 3:41:32 PM



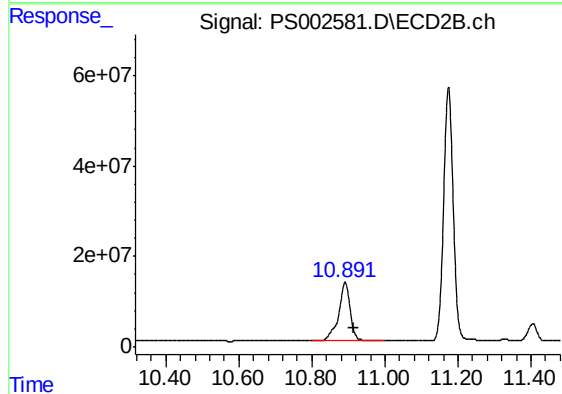
#3 4-Nitrophenol

R.T.: 10.041 min
Delta R.T.: -0.020 min
Response: 123857606
Conc: 692.96 ng/ml m



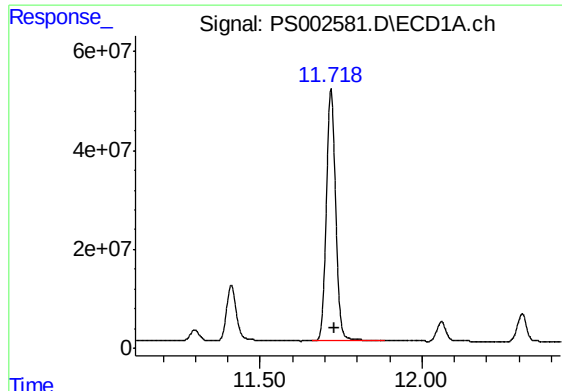
#4 2,4-DCAA

R.T.: 11.410 min
Delta R.T.: -0.010 min
Response: 241933076
Conc: 762.19 ng/ml



#4 2,4-DCAA

R.T.: 10.891 min
Delta R.T.: -0.023 min
Response: 287523006
Conc: 743.40 ng/ml



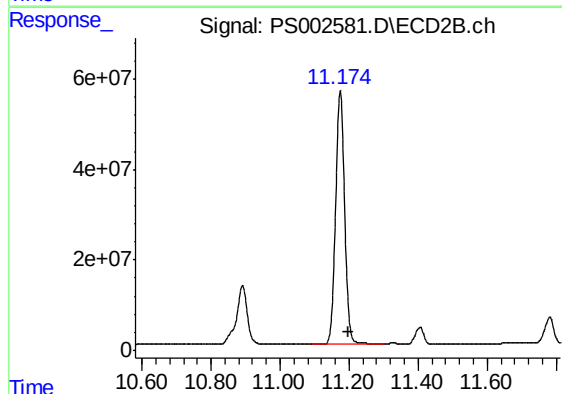
#5 DICAMBA

R.T.: 11.719 min
Delta R.T.: -0.010 min
Response: 1020665859
Conc: 721.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

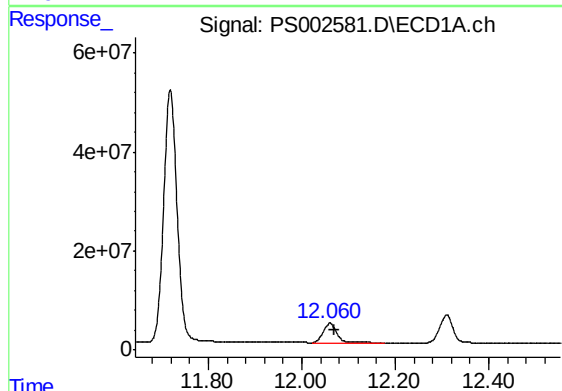
Manual Integrations
APPROVED

Sohil
12/14/2018 3:41:32 PM



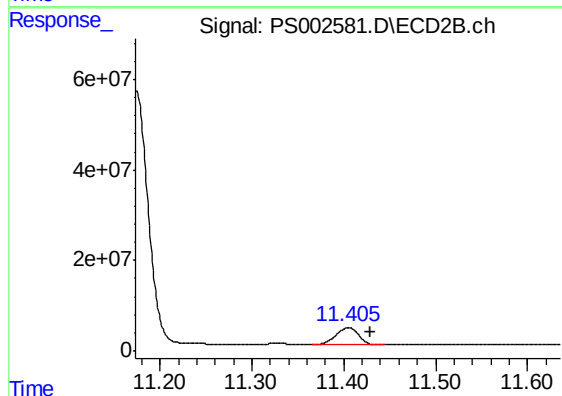
#5 DICAMBA

R.T.: 11.174 min
Delta R.T.: -0.023 min
Response: 1015223799
Conc: 712.13 ng/ml



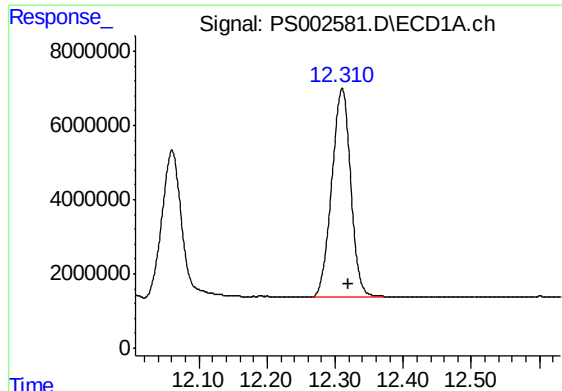
#6 MCPP

R.T.: 12.060 min
Delta R.T.: -0.009 min
Response: 79109622
Conc: 79.29 ug/ml



#6 MCPP

R.T.: 11.405 min
Delta R.T.: -0.023 min
Response: 67078242
Conc: 71.75 ug/ml



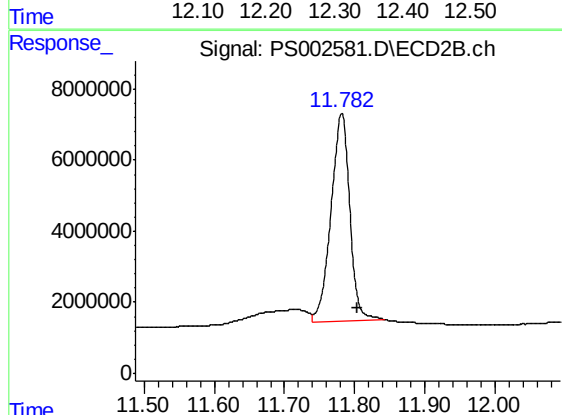
#7 MCPA

R.T.: 12.310 min
Delta R.T.: -0.009 min
Response: 108245891
Conc: 71.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

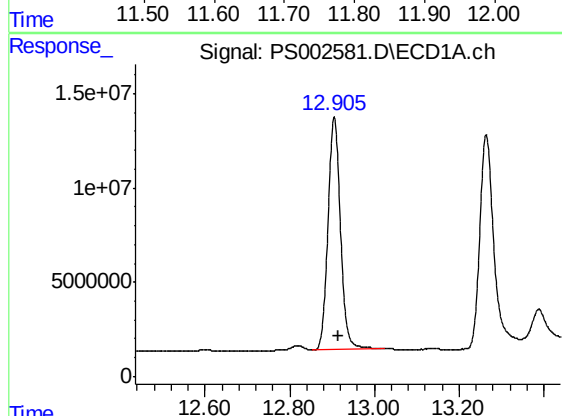
Manual Integrations
APPROVED

Sohil
12/14/2018 3:41:32 PM



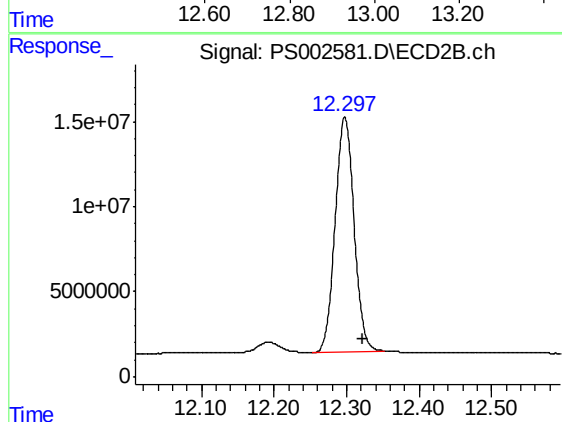
#7 MCPA

R.T.: 11.782 min
Delta R.T.: -0.023 min
Response: 107856250
Conc: 75.03 ug/ml



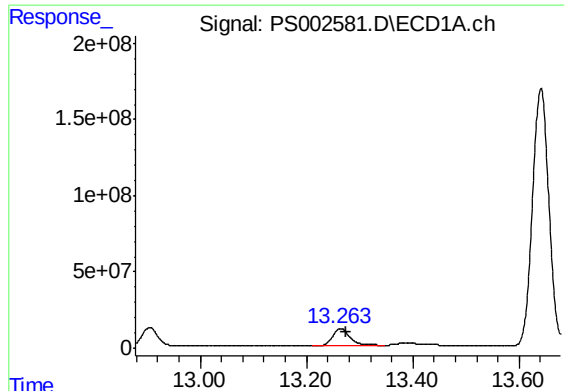
#8 DICHLORPROP

R.T.: 12.905 min
Delta R.T.: -0.010 min
Response: 251779108
Conc: 708.07 ng/ml



#8 DICHLORPROP

R.T.: 12.297 min
Delta R.T.: -0.024 min
Response: 250848835
Conc: 701.37 ng/ml m



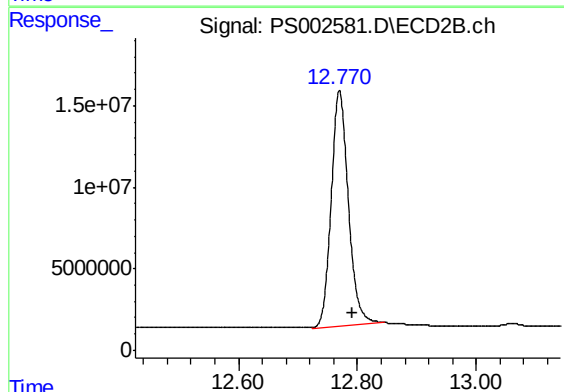
#9 2,4-D

R.T.: 13.264 min
Delta R.T.: -0.010 min
Response: 255160660
Conc: 726.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

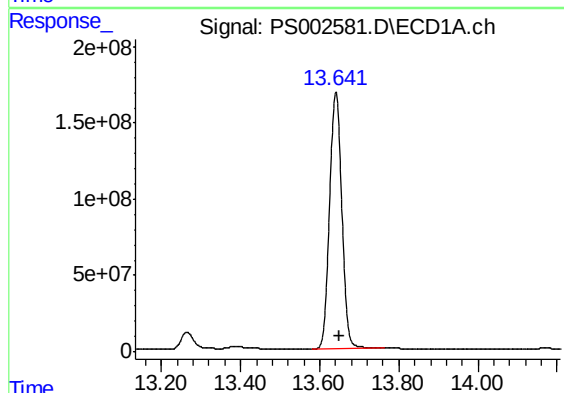
Manual Integrations
APPROVED

Sohil
12/14/2018 3:41:32 PM



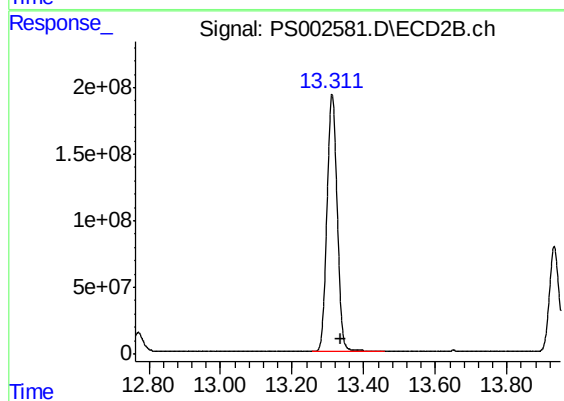
#9 2,4-D

R.T.: 12.770 min
Delta R.T.: -0.022 min
Response: 289123629
Conc: 682.60 ng/ml m



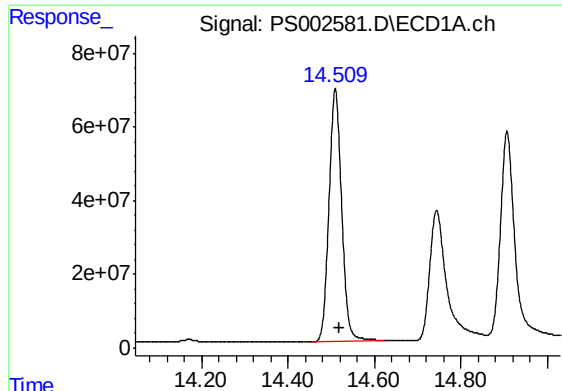
#10 Pentachlorophenol

R.T.: 13.641 min
Delta R.T.: -0.010 min
Response: 3623730664
Conc: 722.66 ng/ml



#10 Pentachlorophenol

R.T.: 13.311 min
Delta R.T.: -0.026 min
Response: 3830516628
Conc: 728.09 ng/ml m



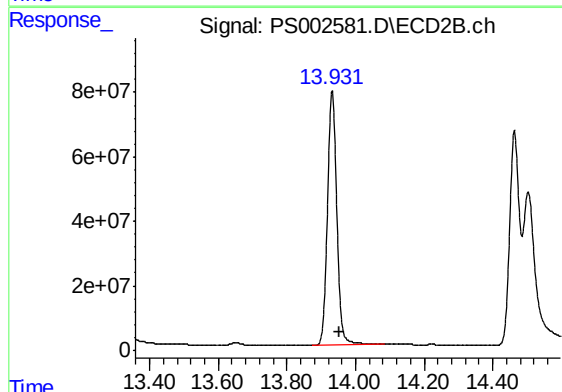
#11 2,4,5-TP (SILVEX)

R.T.: 14.510 min
Delta R.T.: -0.010 min
Response: 1394847034
Conc: 718.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

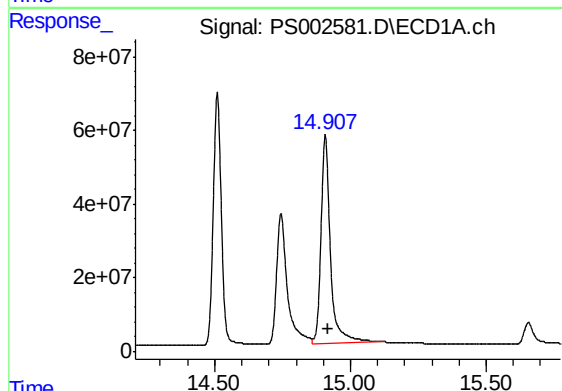
Manual Integrations
APPROVED

Sohil
12/14/2018 3:41:32 PM



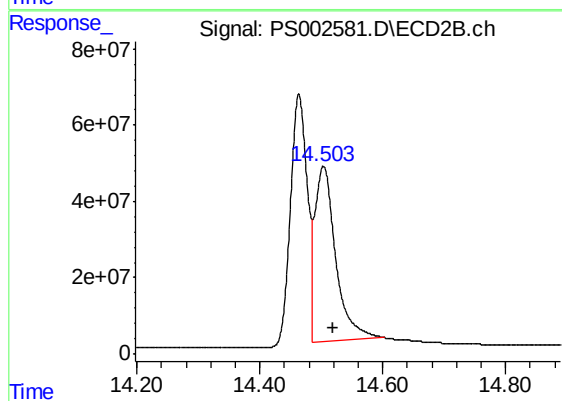
#11 2,4,5-TP (SILVEX)

R.T.: 13.932 min
Delta R.T.: -0.024 min
Response: 1496927411
Conc: 712.98 ng/ml



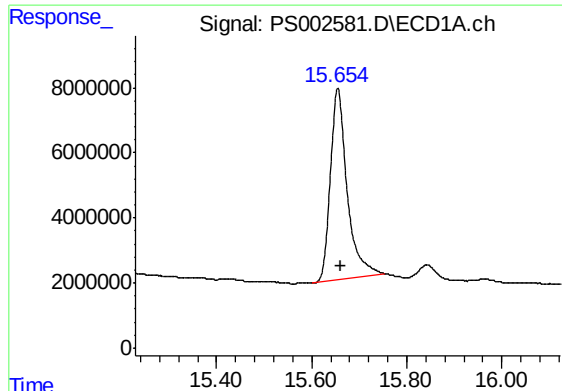
#12 2,4,5-T

R.T.: 14.907 min
Delta R.T.: -0.009 min
Response: 1366152757
Conc: 727.23 ng/ml



#12 2,4,5-T

R.T.: 14.503 min
Delta R.T.: -0.015 min
Response: 1073142773
Conc: 627.28 ng/ml



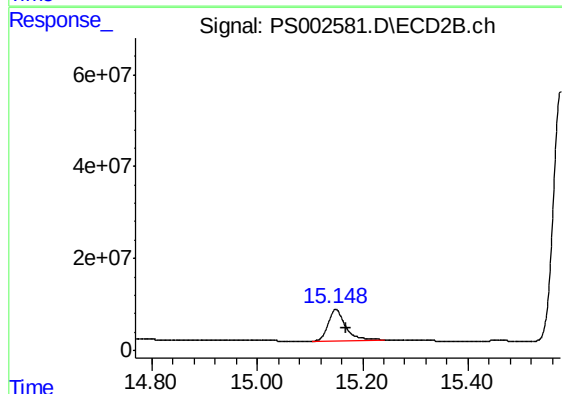
#13 2,4-DB

R.T.: 15.655 min
Delta R.T.: -0.008 min
Response: 143781557
Conc: 635.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

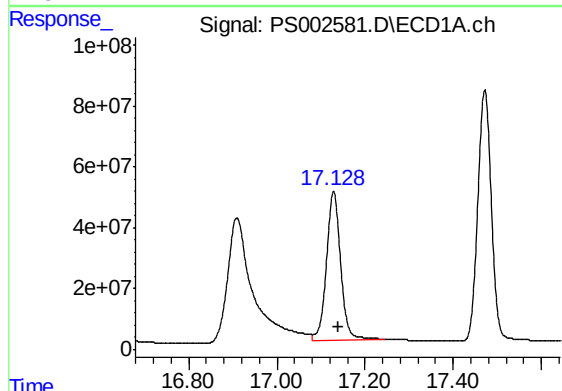
Manual Integrations
APPROVED

Sohil
12/14/2018 3:41:32 PM



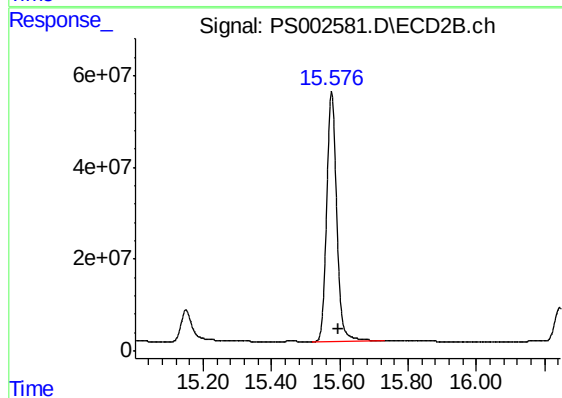
#13 2,4-DB

R.T.: 15.148 min
Delta R.T.: -0.021 min
Response: 154931672
Conc: 639.55 ng/ml m



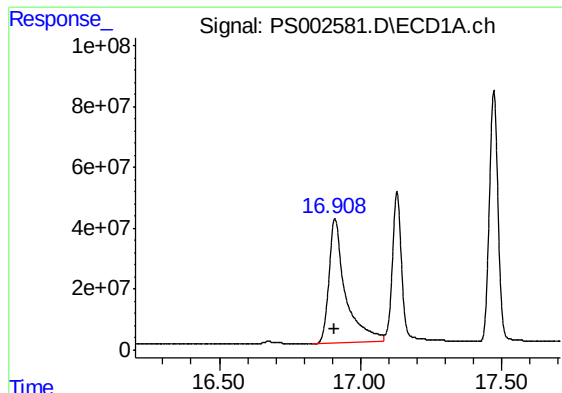
#14 DINOSEB

R.T.: 17.129 min
Delta R.T.: -0.010 min
Response: 1092395085
Conc: 750.67 ng/ml



#14 DINOSEB

R.T.: 15.576 min
Delta R.T.: -0.021 min
Response: 1109429409
Conc: 726.99 ng/ml m



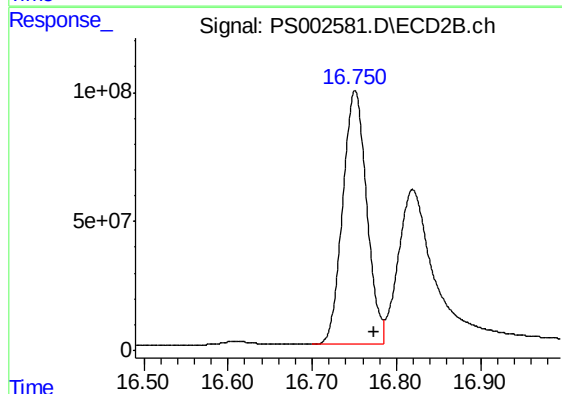
#15 Picloram

R.T.: 16.909 min
Delta R.T.: 0.003 min
Response: 1664966359
Conc: 656.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

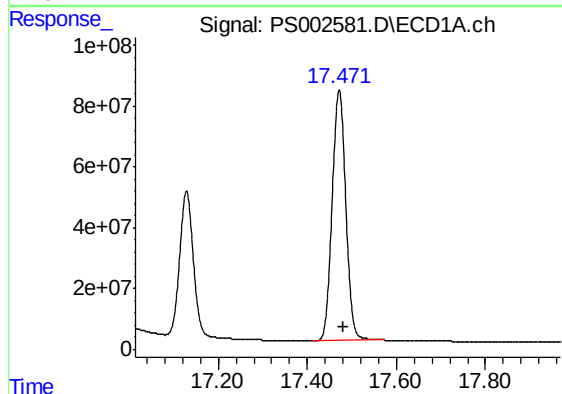
Manual Integrations
APPROVED

Sohil
12/14/2018 3:41:32 PM



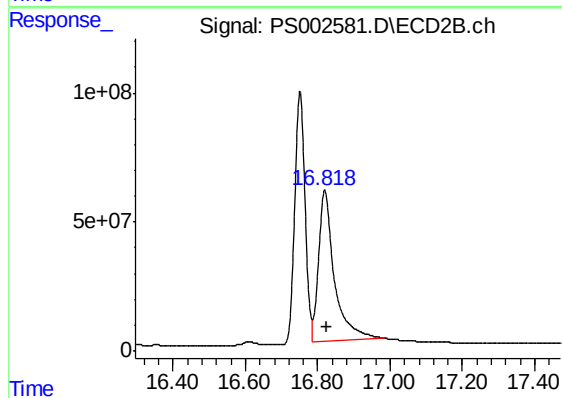
#15 Picloram

R.T.: 16.750 min
Delta R.T.: -0.023 min
Response: 1956910287
Conc: 711.30 ng/ml m



#16 DCPA

R.T.: 17.472 min
Delta R.T.: -0.010 min
Response: 1758234924
Conc: 723.53 ng/ml



#16 DCPA

R.T.: 16.819 min
Delta R.T.: -0.006 min
Response: 1771743331
Conc: 609.87 ng/ml