

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013020\
 Data File : PS008647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2020 17:57
 Operator : DD\AJ
 Sample : PB126364BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126364BSD

Manual Integrations
 APPROVED

Sohil
 1/31/2020 2:00:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 18:18:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 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 x 0.5 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	6.272	5.963	1004.1E6	502.2E6	568.695	530.072
Target Compounds							
1) T	Dalapon	2.534	2.226	1810.2E6	695.3E6	706.043	548.475m
2) T	3,5-DICHL...	5.490	5.119	1369.3E6	710.0E6	571.698	508.154m
3) T	4-Nitroph...	6.106	5.600	472.9E6	465.5E6	485.571	784.021 #
5) T	DICAMBA	6.465	6.133	3779.6E6	1912.4E6	549.937	478.205
6) T	MCPD	6.631	6.226	288.3E6	148.4E6	56.566	48.795
7) T	MCPA	6.779	6.440	404.8E6	233.7E6	55.399	54.741
8) T	DICHLORPROP	7.156	6.756	968.4E6	522.6E6	590.315	540.897
9) T	2,4-D	7.383	7.050	1129.3E6	705.3E6	620.804	601.639
10) T	Pentachlo...	7.698	7.485	14656.5E6	7304.3E6	602.882	540.845
11) T	2,4,5-TP ...	8.247	7.844	5724.9E6	2828.4E6	613.025	541.153
12) T	2,4,5-T	8.530	8.224	5126.9E6	2739.5E6	555.670	518.057
13) T	2,4-DB	9.084	8.731	617.8E6	359.7E6	445.667	508.111
14) T	DINOSEB	10.250	9.067	3903.9E6	1894.5E6	544.102	501.496
15) T	Picloram	10.061	10.047	5867.7E6	3271.4E6	470.104	440.336
16) T	DCPA	10.515	9.998	4379.0E6	2526.0E6	368.979	387.619

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013020\
Data File : PS008647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2020 17:57
Operator : DD\AJ
Sample : PB126364BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

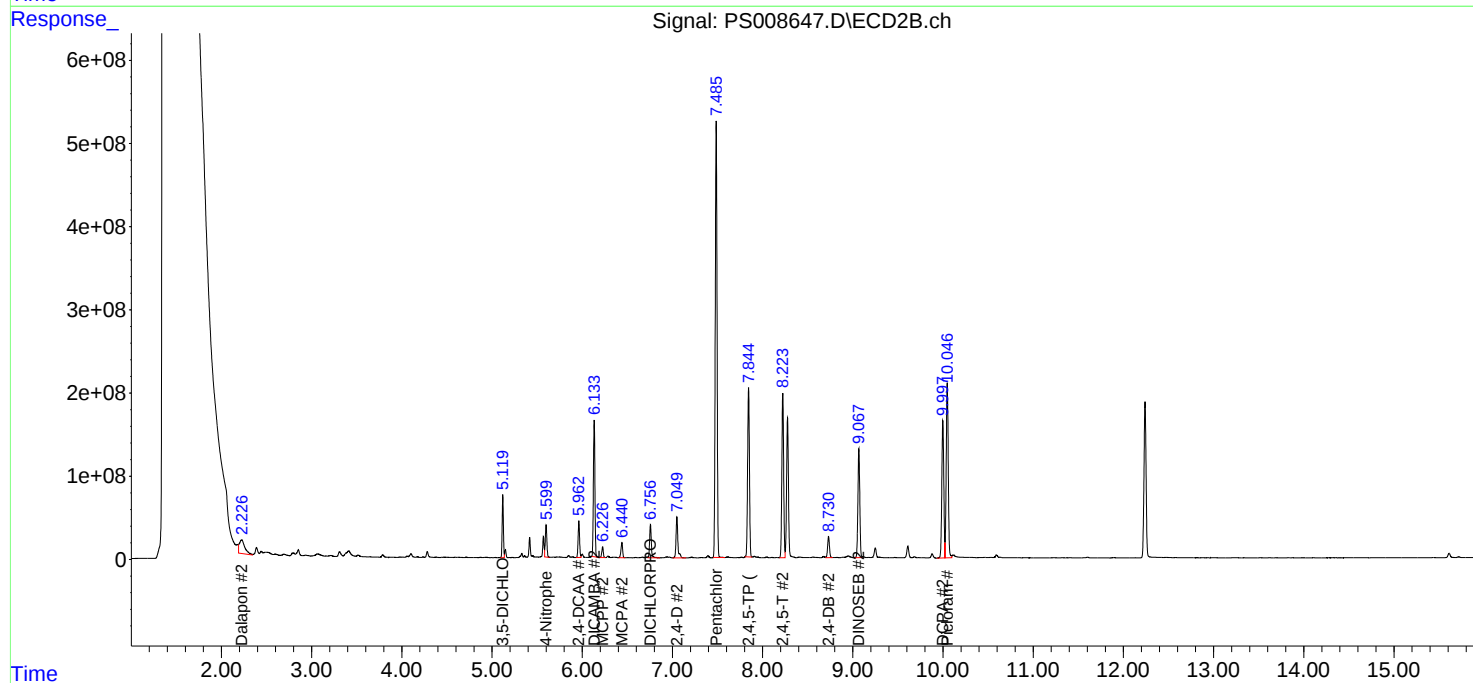
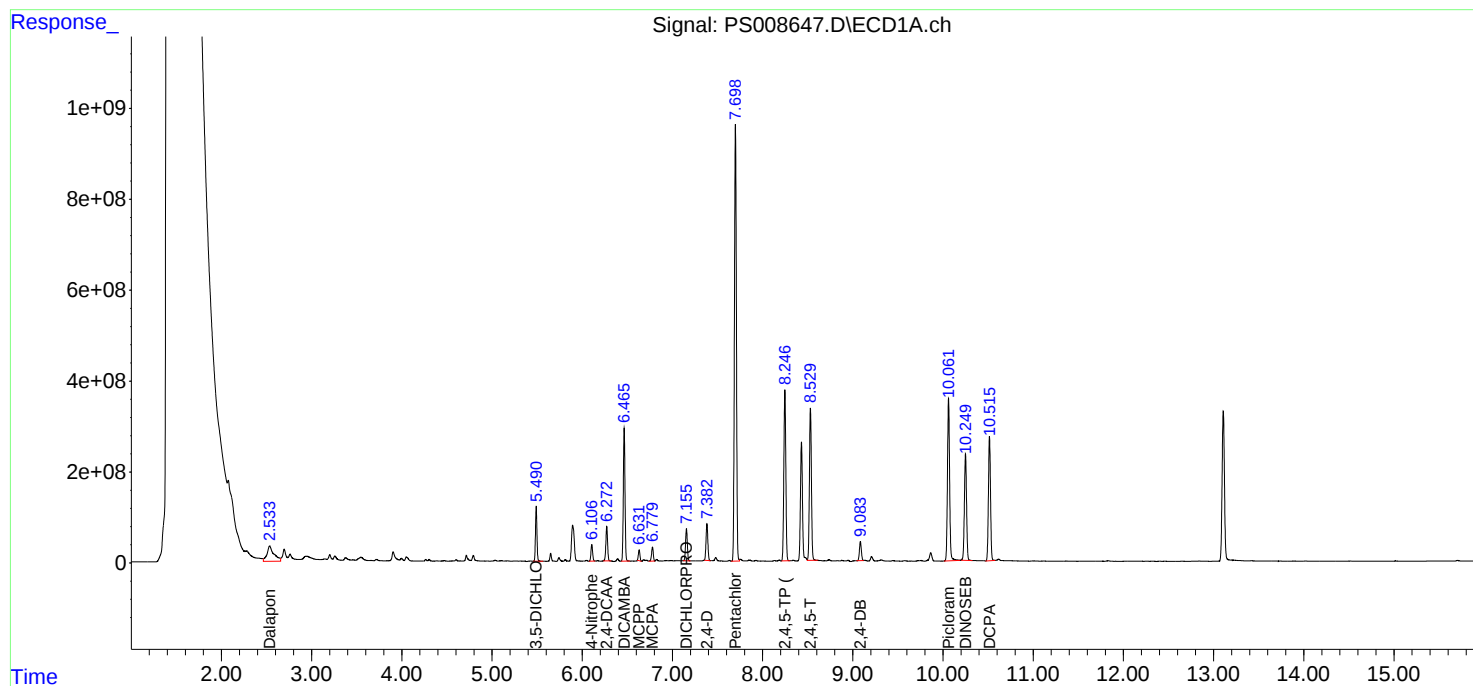
Instrument :
ECD_S
ClientSampled :
PB126364BSD

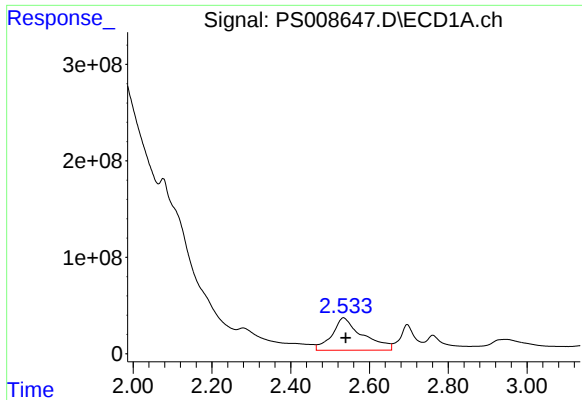
Manual Integrations
APPROVED

Sohil
1/31/2020 2:00:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 18:18:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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





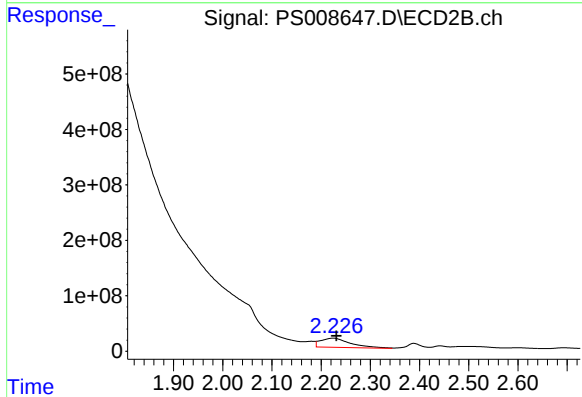
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.006 min
Response: 1810186640
Conc: 706.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

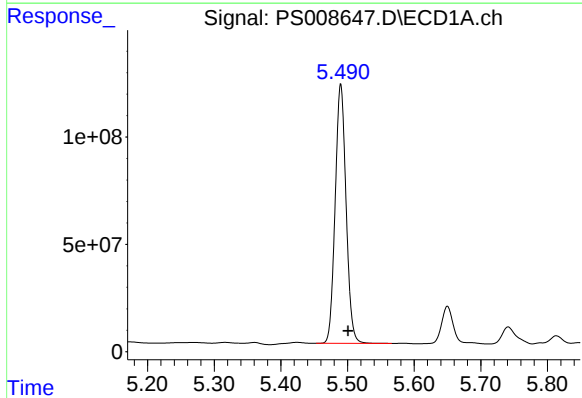
Manual Integrations
APPROVED

Sohil
1/31/2020 2:00:15 PM



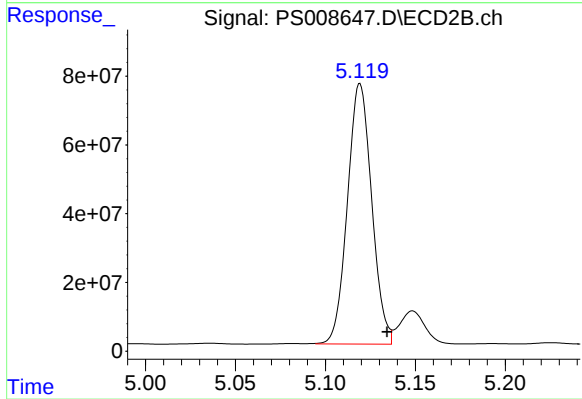
#1 Dalapon

R.T.: 2.226 min
Delta R.T.: -0.005 min
Response: 695324949
Conc: 548.47 ng/ml m



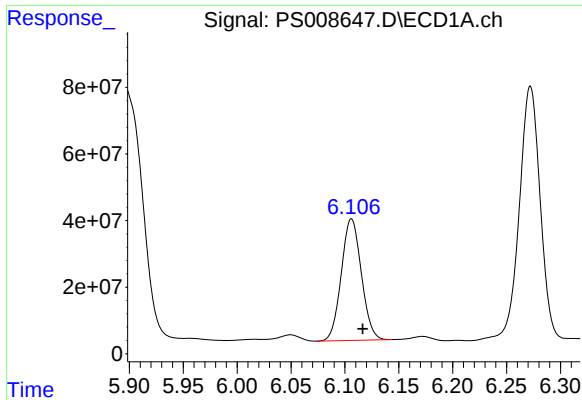
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.490 min
Delta R.T.: -0.011 min
Response: 1369312501
Conc: 571.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.119 min
Delta R.T.: -0.016 min
Response: 709980709
Conc: 508.15 ng/ml m



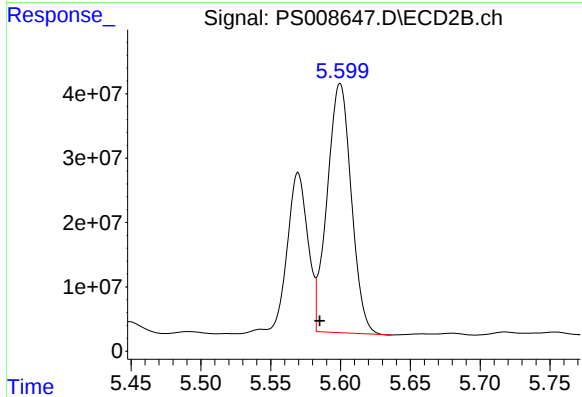
#3 4-Nitrophenol

R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 472929808
Conc: 485.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

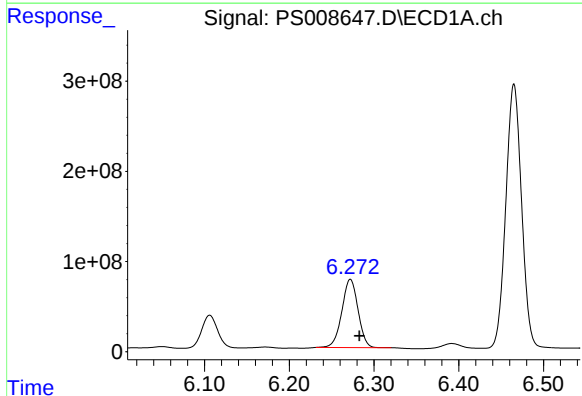
Manual Integrations
APPROVED

Sohil
1/31/2020 2:00:15 PM



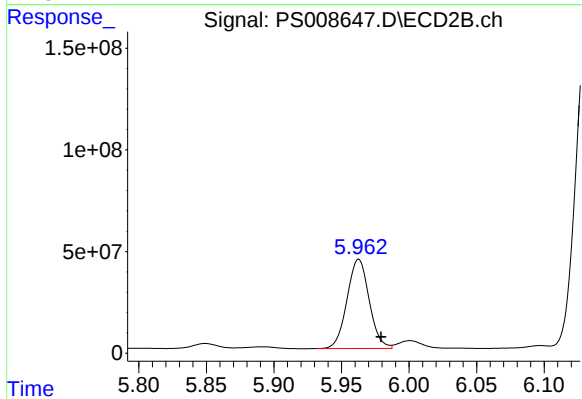
#3 4-Nitrophenol

R.T.: 5.600 min
Delta R.T.: 0.014 min
Response: 465510123
Conc: 784.02 ng/ml



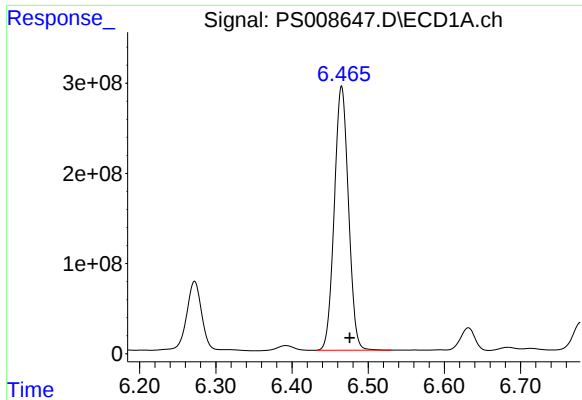
#4 2,4-DCAA

R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 1004147395
Conc: 568.70 ng/ml



#4 2,4-DCAA

R.T.: 5.963 min
Delta R.T.: -0.017 min
Response: 502224006
Conc: 530.07 ng/ml



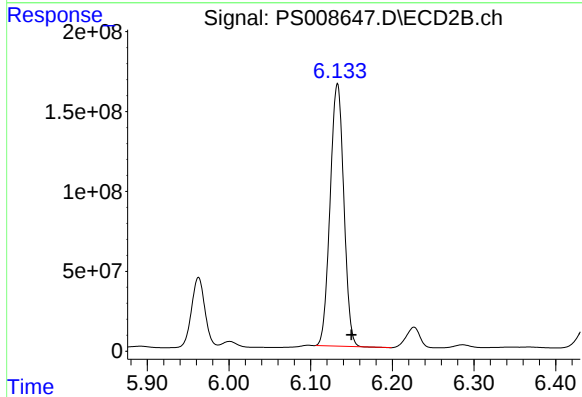
#5 DICAMBA

R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 3779556986
Conc: 549.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

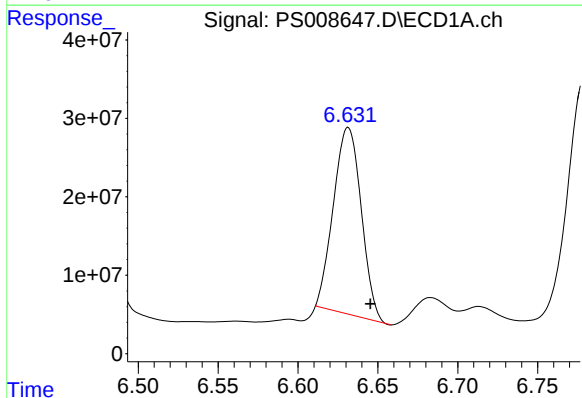
Manual Integrations
APPROVED

Sohil
1/31/2020 2:00:15 PM



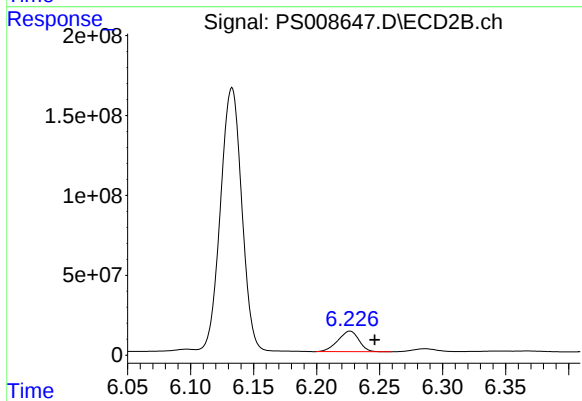
#5 DICAMBA

R.T.: 6.133 min
Delta R.T.: -0.017 min
Response: 1912361660
Conc: 478.21 ng/ml



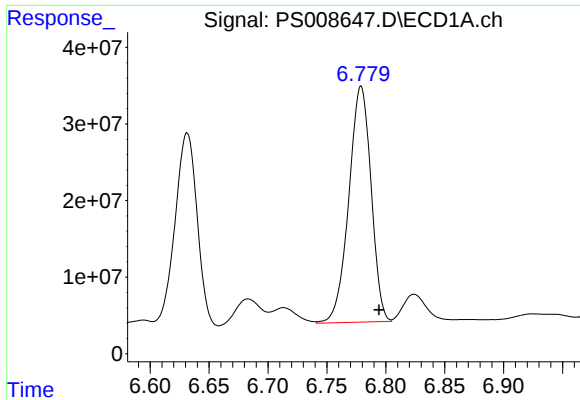
#6 MCP

R.T.: 6.631 min
Delta R.T.: -0.014 min
Response: 288307336
Conc: 56.57 ug/ml



#6 MCP

R.T.: 6.226 min
Delta R.T.: -0.020 min
Response: 148373228
Conc: 48.79 ug/ml



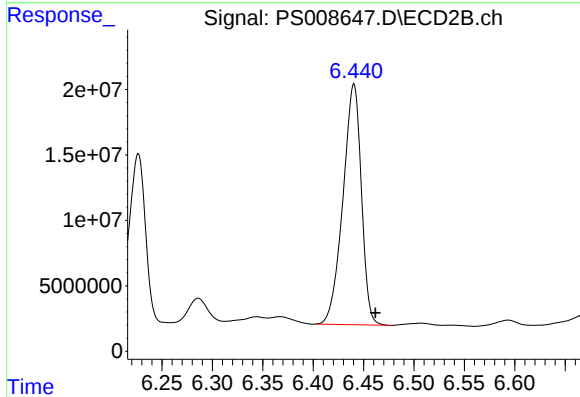
#7 MCPA

R.T.: 6.779 min
Delta R.T.: -0.015 min
Response: 404817420
Conc: 55.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

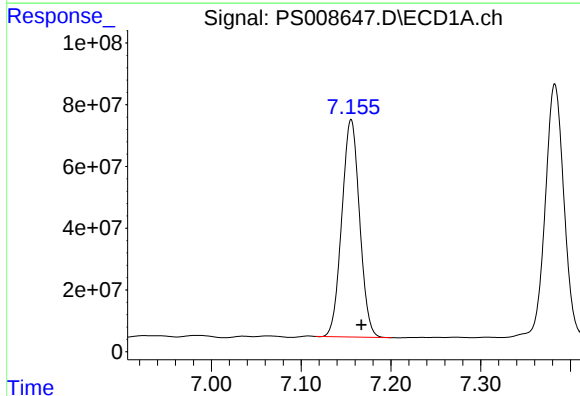
Manual Integrations
APPROVED

Sohil
1/31/2020 2:00:15 PM



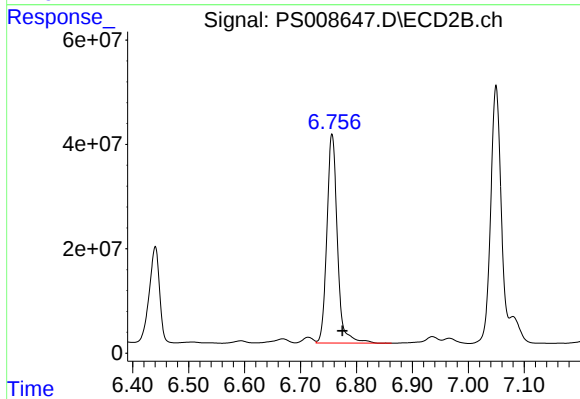
#7 MCPA

R.T.: 6.440 min
Delta R.T.: -0.021 min
Response: 233737217
Conc: 54.74 ug/ml



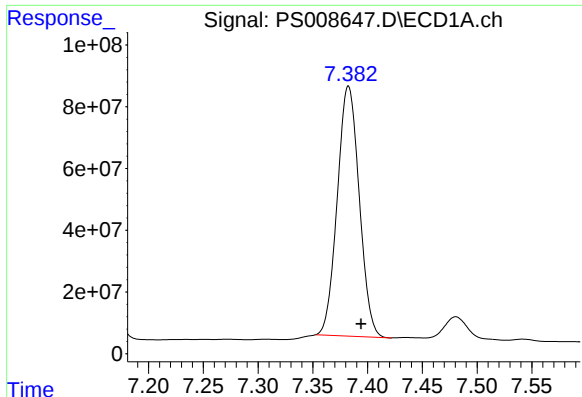
#8 DICHLORPROP

R.T.: 7.156 min
Delta R.T.: -0.011 min
Response: 968434123
Conc: 590.32 ng/ml



#8 DICHLORPROP

R.T.: 6.756 min
Delta R.T.: -0.018 min
Response: 522586691
Conc: 540.90 ng/ml



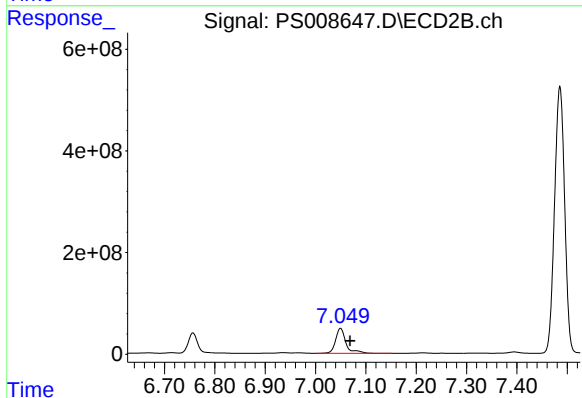
#9 2,4-D

R.T.: 7.383 min
Delta R.T.: -0.011 min
Response: 1129305796
Conc: 620.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

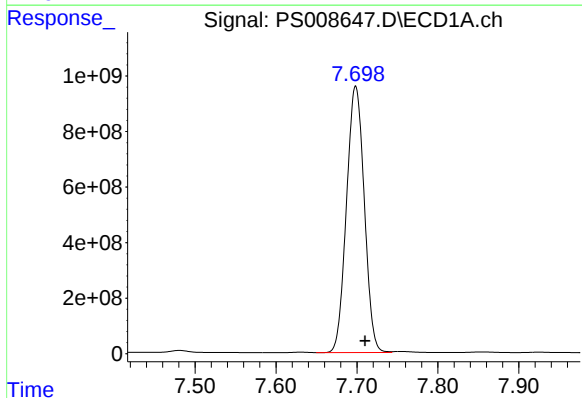
Manual Integrations
APPROVED

Sohil
1/31/2020 2:00:15 PM



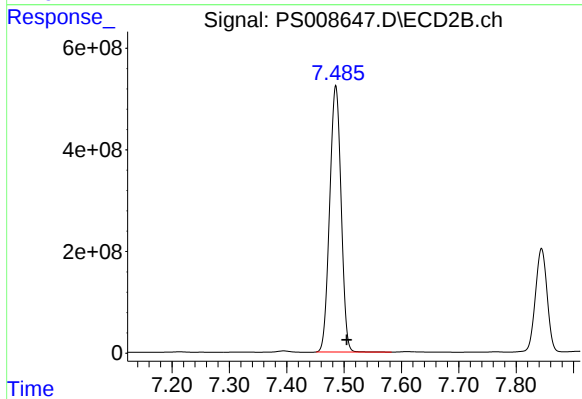
#9 2,4-D

R.T.: 7.050 min
Delta R.T.: -0.019 min
Response: 705267394
Conc: 601.64 ng/ml



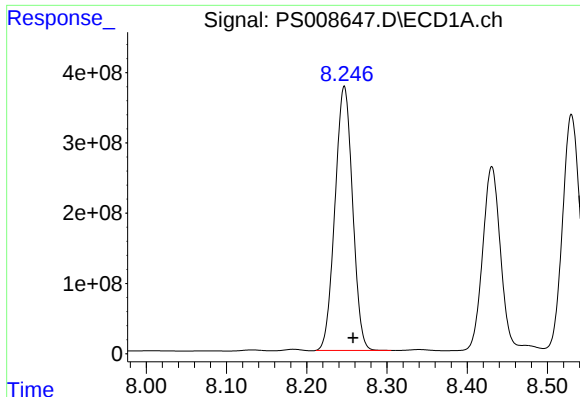
#10 Pentachlorophenol

R.T.: 7.698 min
Delta R.T.: -0.012 min
Response: 14656543794
Conc: 602.88 ng/ml



#10 Pentachlorophenol

R.T.: 7.485 min
Delta R.T.: -0.019 min
Response: 7304281075
Conc: 540.84 ng/ml



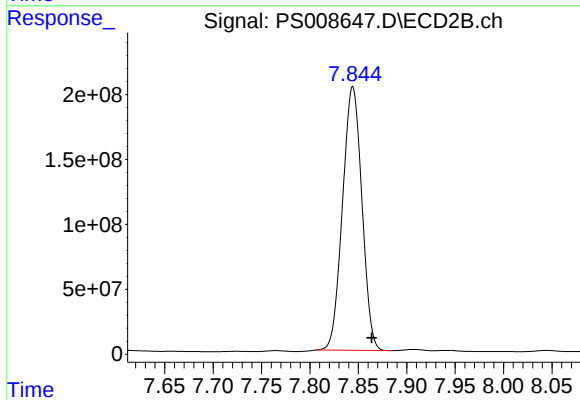
#11 2,4,5-TP (SILVEX)

R.T.: 8.247 min
Delta R.T.: -0.011 min
Response: 5724894197
Conc: 613.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

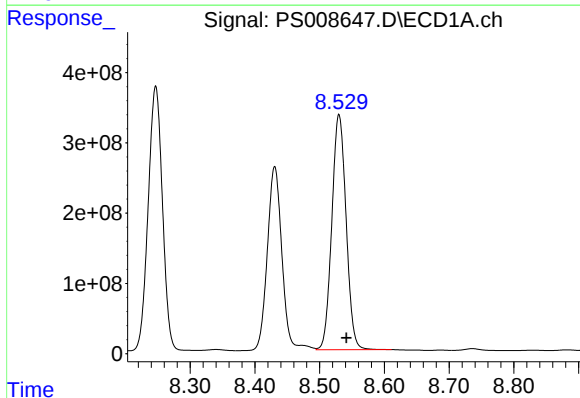
Manual Integrations
APPROVED

Sohil
1/31/2020 2:00:15 PM



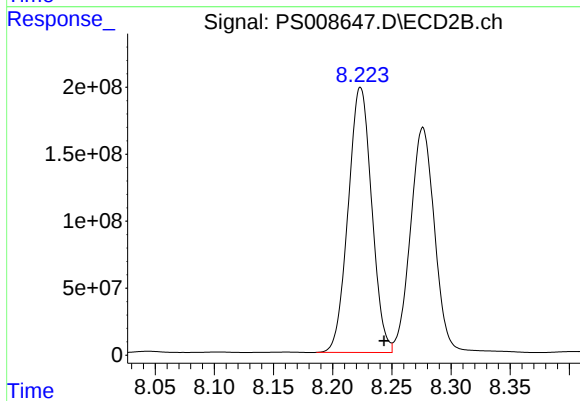
#11 2,4,5-TP (SILVEX)

R.T.: 7.844 min
Delta R.T.: -0.019 min
Response: 2828401951
Conc: 541.15 ng/ml



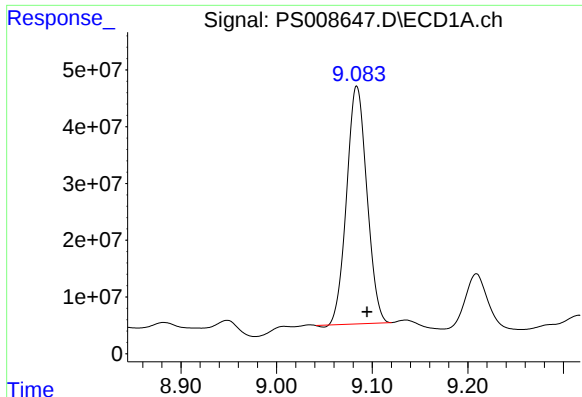
#12 2,4,5-T

R.T.: 8.530 min
Delta R.T.: -0.011 min
Response: 5126915271
Conc: 555.67 ng/ml



#12 2,4,5-T

R.T.: 8.224 min
Delta R.T.: -0.020 min
Response: 2739547881
Conc: 518.06 ng/ml



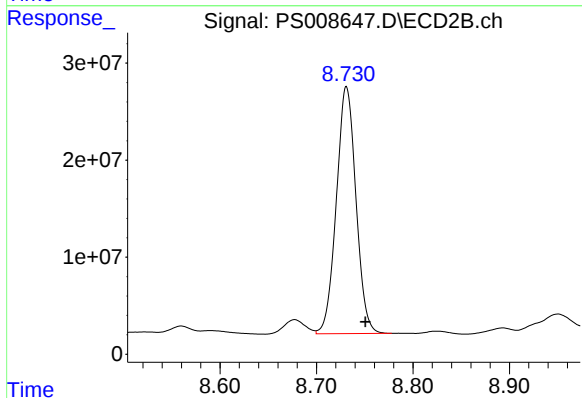
#13 2,4-DB

R.T.: 9.084 min
Delta R.T.: -0.011 min
Response: 617803763
Conc: 445.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

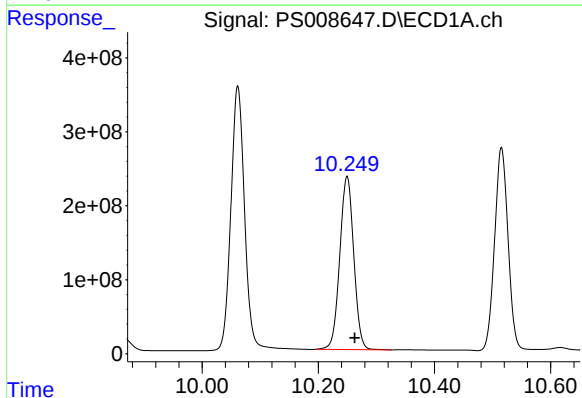
Manual Integrations
APPROVED

Sohil
1/31/2020 2:00:15 PM



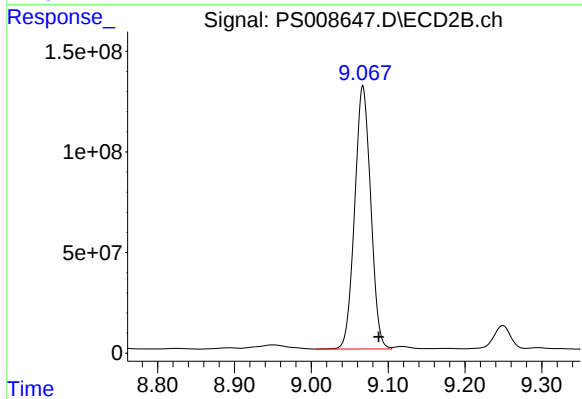
#13 2,4-DB

R.T.: 8.731 min
Delta R.T.: -0.020 min
Response: 359691090
Conc: 508.11 ng/ml



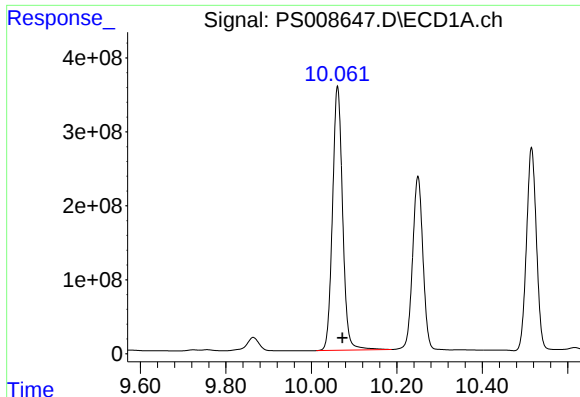
#14 DINOSEB

R.T.: 10.250 min
Delta R.T.: -0.013 min
Response: 3903851039
Conc: 544.10 ng/ml



#14 DINOSEB

R.T.: 9.067 min
Delta R.T.: -0.021 min
Response: 1894503789
Conc: 501.50 ng/ml



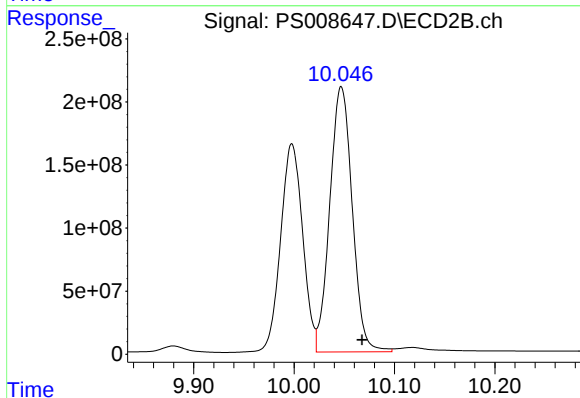
#15 Picloram

R.T.: 10.061 min
Delta R.T.: -0.012 min
Response: 5867698886
Conc: 470.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126364BSD

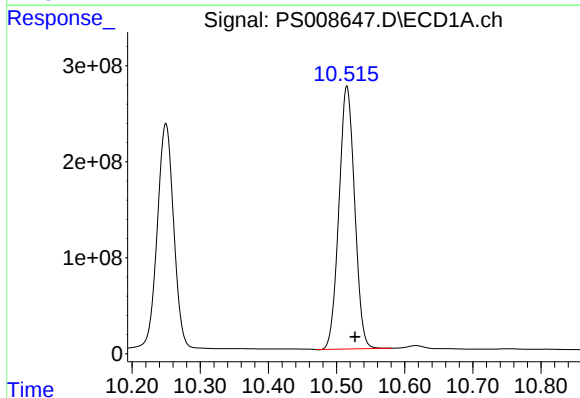
Manual Integrations
APPROVED

Sohil
1/31/2020 2:00:15 PM



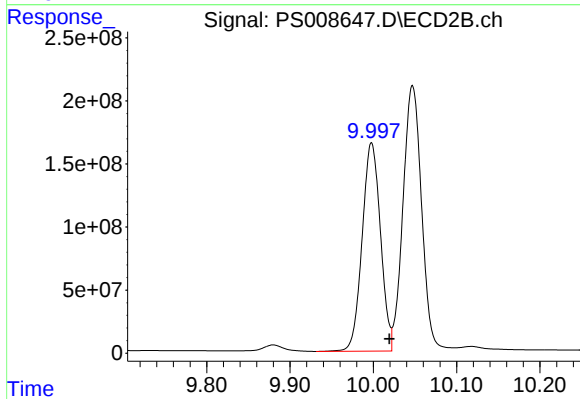
#15 Picloram

R.T.: 10.047 min
Delta R.T.: -0.021 min
Response: 3271373482
Conc: 440.34 ng/ml



#16 DCPA

R.T.: 10.515 min
Delta R.T.: -0.012 min
Response: 4378986093
Conc: 368.98 ng/ml



#16 DCPA

R.T.: 9.998 min
Delta R.T.: -0.021 min
Response: 2525988137
Conc: 387.62 ng/ml