

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090420\
 Data File : PS012132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 11:55
 Operator : DD\AJ
 Sample : L3876-13MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-215MS

Manual Integrations
 APPROVED

Ankita
 9/8/2020 11:00:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 13:56:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.217	6.912	176.2E6	77461079	161.503	144.845m
Target Compounds							
1) T	Dalapon	3.035	2.626	195.1E6	117.1E6	156.605	154.972
2) T	3,5-DICHL...	6.432	6.065	167.7E6	91976366	115.674	111.809m
3) T	4-Nitroph...	7.049	6.522	76791132	51260389	130.366m	140.590m
5) T	DICAMBA	7.408	7.080	513.8E6	275.3E6	125.448	127.431
6) T	MCPD	7.573	7.172	39067262	22256755	12.227	12.593
7) T	MCPA	7.721	7.384	66929237	73133634	14.715	26.690 #
8) T	DICHLORPROP	8.100	7.706	112.6E6	68584760	112.100	121.467m
9) T	2,4-D	8.330	8.001	138.7E6	110.0E6	122.842	149.663
10) T	Pentachlo...	8.639	8.429	2729.6E6	1518.8E6	189.796	223.521
11) T	2,4,5-TP ...	9.188	8.790	740.8E6	412.2E6	127.403	140.981
12) T	2,4,5-T	9.474	9.169	630.5E6	366.2E6	106.399	123.722
13) T	2,4-DB	10.026	9.674	82274824	58933680	103.545	140.915m#
14) T	DINOSEB	11.185	10.024	117.0E6	156.2E6	24.922	73.459 #
15) T	Picloram	11.007	10.991	1140.8E6	735.4E6	145.962	162.257
16) T	DCPA	11.451	10.936	1005.2E6	558.2E6	132.198	151.822

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090420\
Data File : PS012132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2020 11:55
Operator : DD\AJ
Sample : L3876-13MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

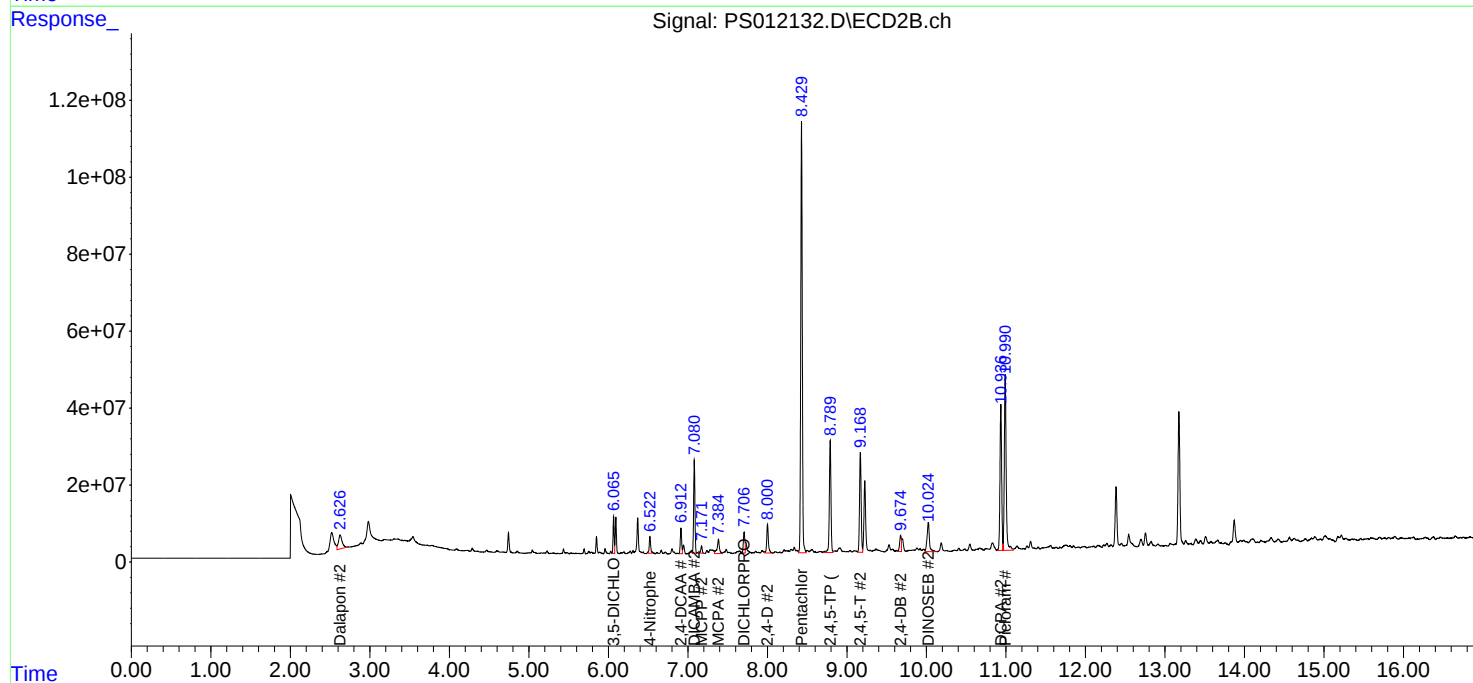
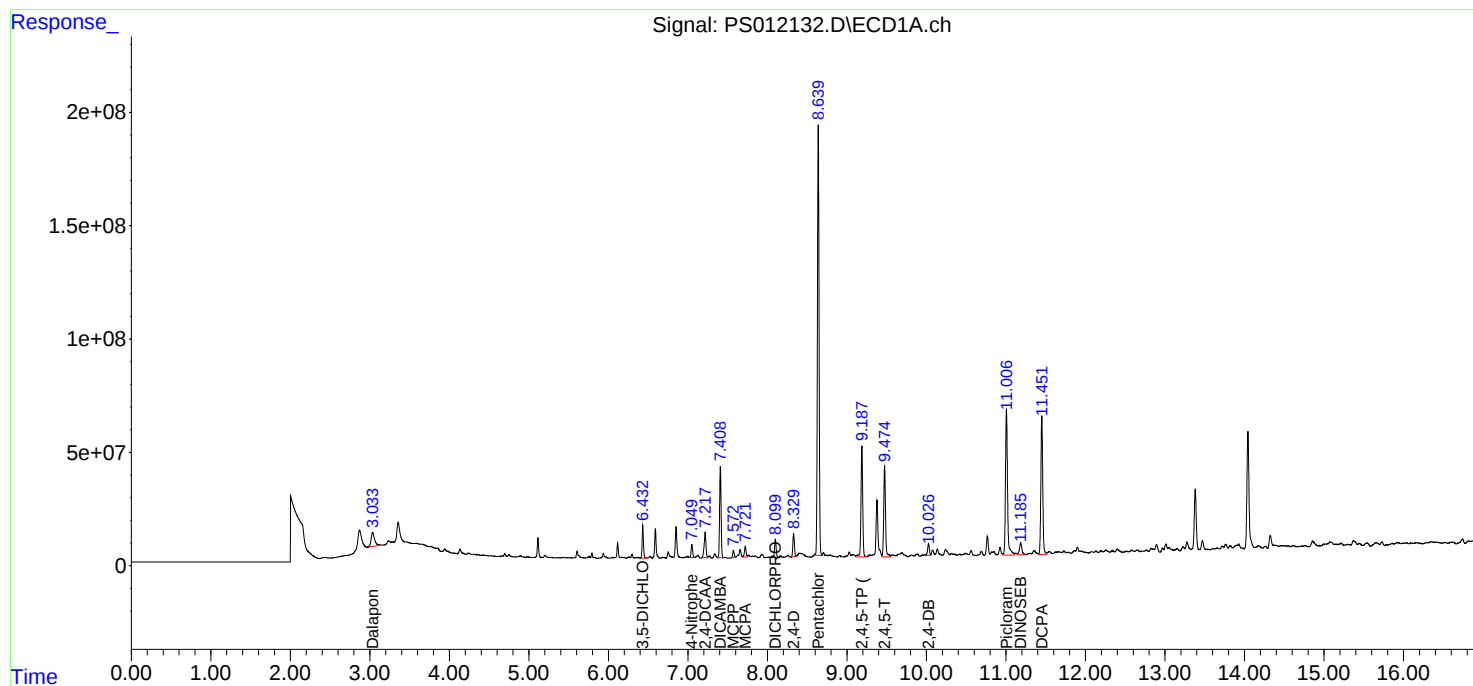
Instrument :
ECD_S
ClientSampled :
VNJ-215MS

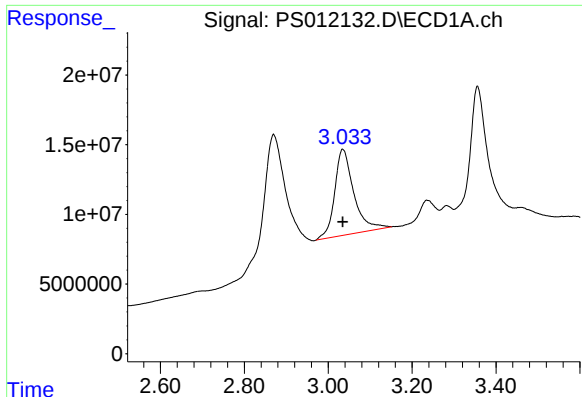
Manual Integrations
APPROVED

Ankita
9/8/2020 11:00:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 13:56:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 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





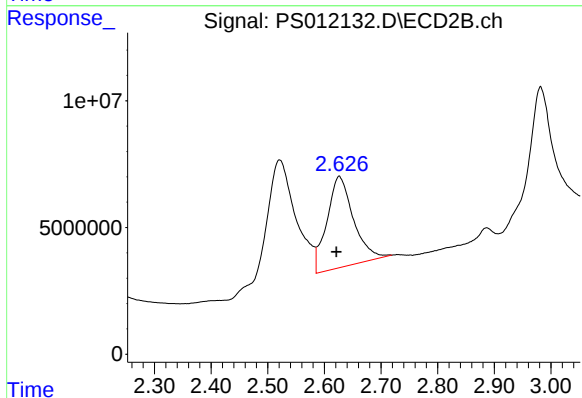
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 195076741
Conc: 156.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MS

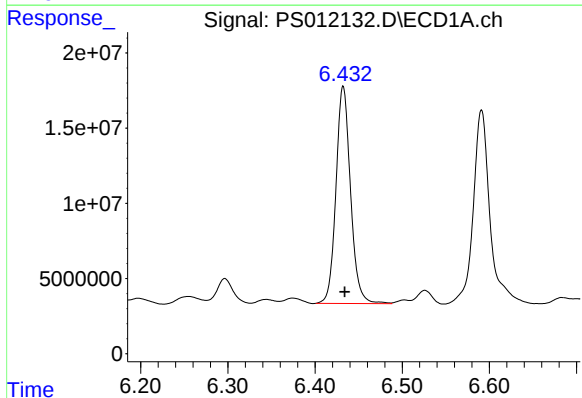
Manual Integrations
APPROVED

Ankita
9/8/2020 11:00:37 AM



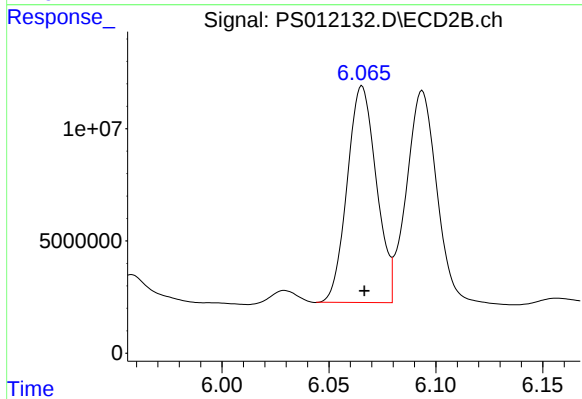
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 117135271
Conc: 154.97 ng/ml



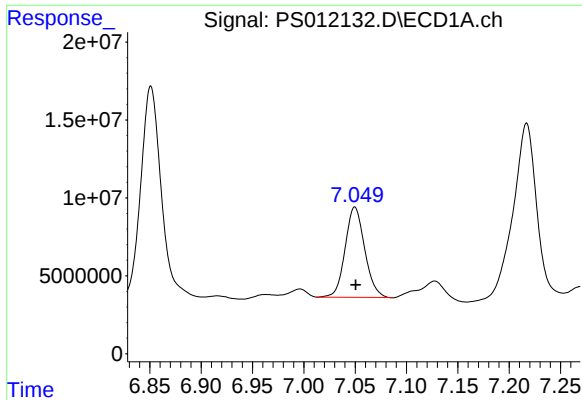
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 167697248
Conc: 115.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 91976366
Conc: 111.81 ng/ml m



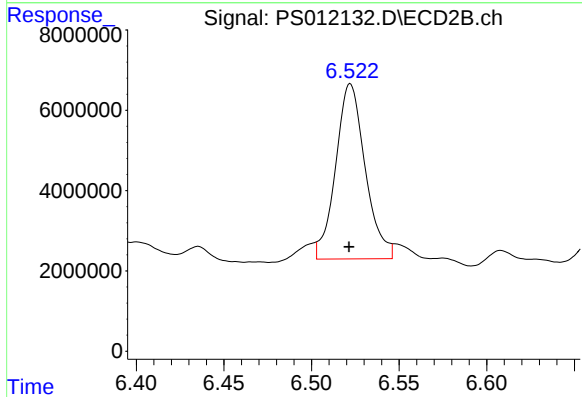
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 76791132
Conc: 130.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
VNJ-215MS

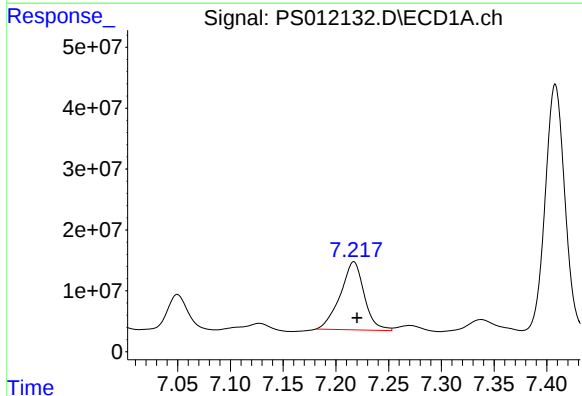
Manual Integrations
APPROVED

Ankita
9/8/2020 11:00:37 AM



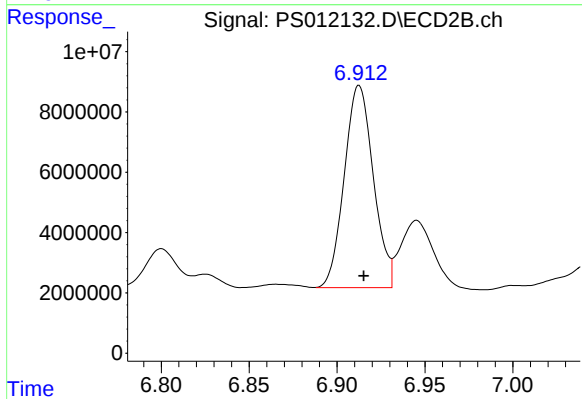
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 51260389
Conc: 140.59 ng/ml m



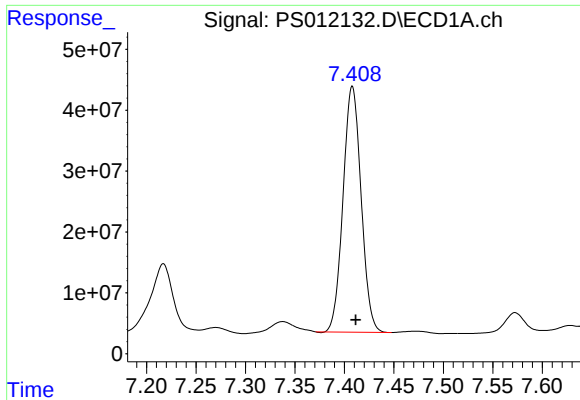
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 176162920
Conc: 161.50 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 77461079
Conc: 144.84 ng/ml m



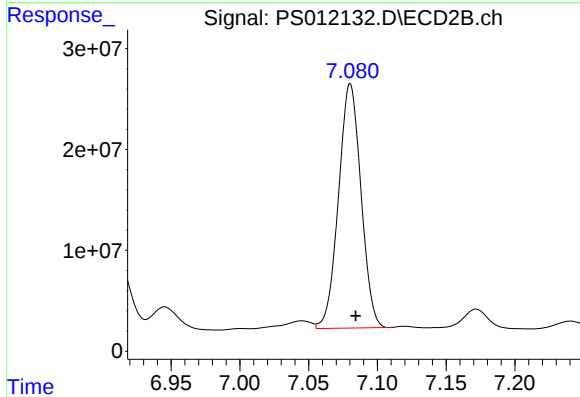
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 513830942
Conc: 125.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MS

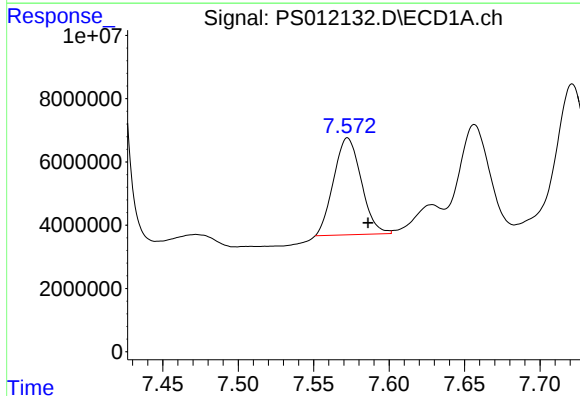
Manual Integrations
APPROVED

Ankita
9/8/2020 11:00:37 AM



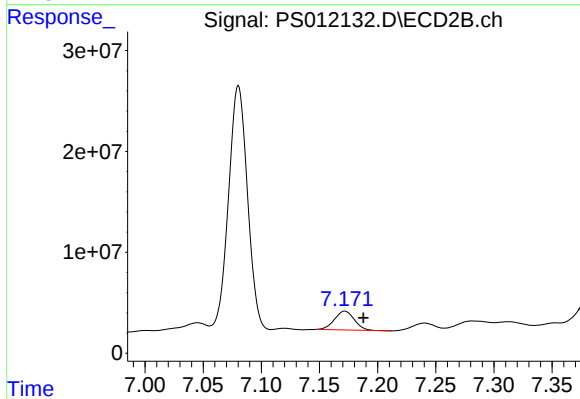
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 275314434
Conc: 127.43 ng/ml



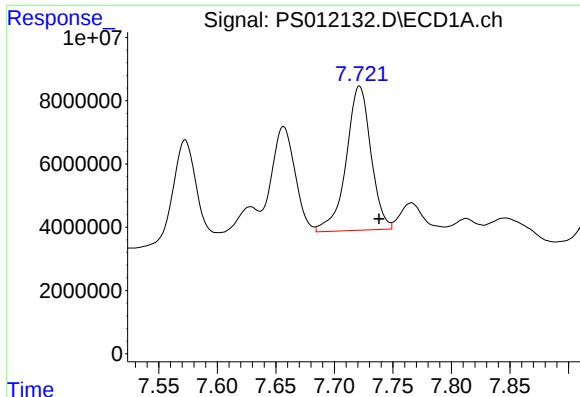
#6 MCP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 39067262
Conc: 12.23 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.016 min
Response: 22256755
Conc: 12.59 ug/ml



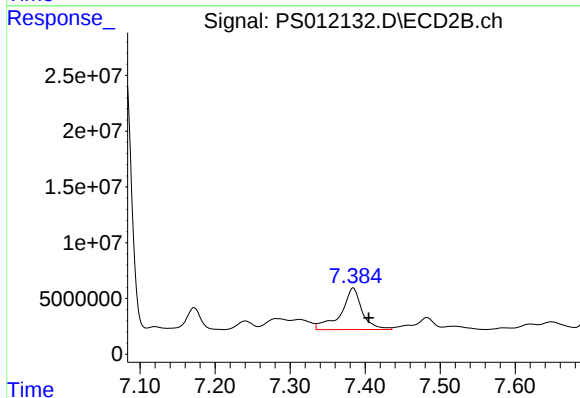
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.017 min
Response: 66929237
Conc: 14.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MS

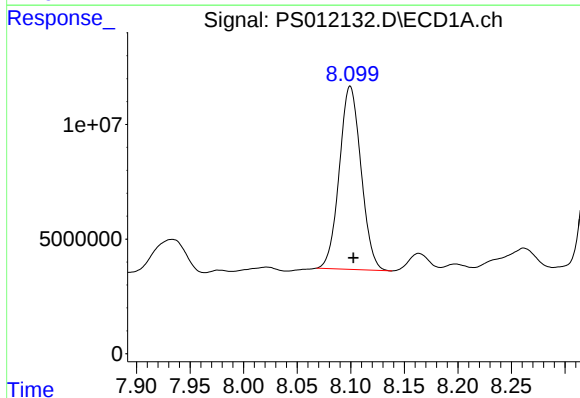
Manual Integrations
APPROVED

Ankita
9/8/2020 11:00:37 AM



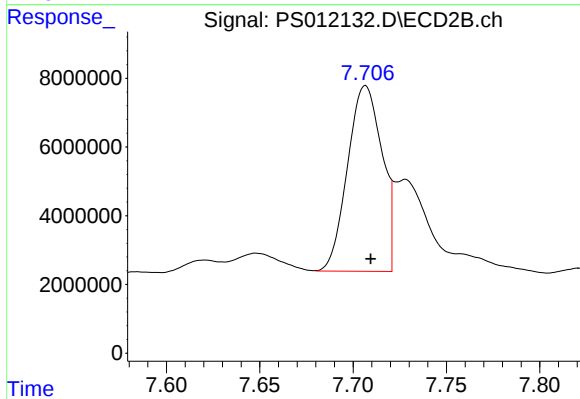
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.021 min
Response: 73133634
Conc: 26.69 ug/ml



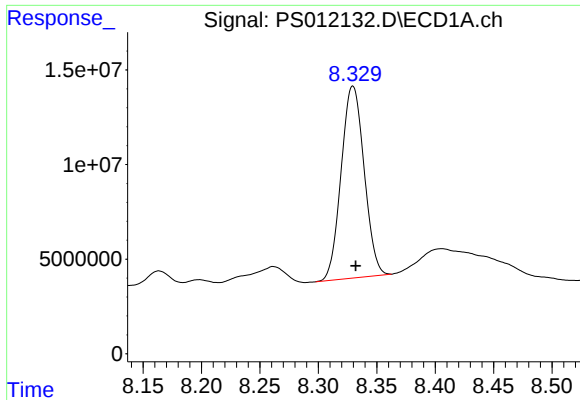
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 112624343
Conc: 112.10 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 68584760
Conc: 121.47 ng/ml m



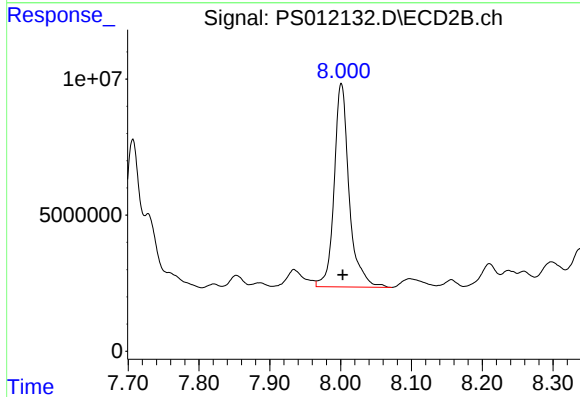
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 138700265
Conc: 122.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MS

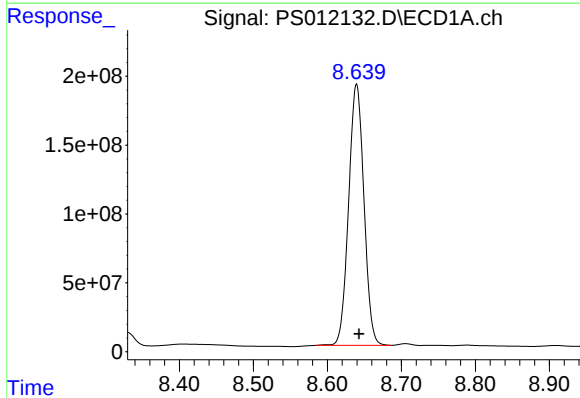
Manual Integrations
APPROVED

Ankita
9/8/2020 11:00:37 AM



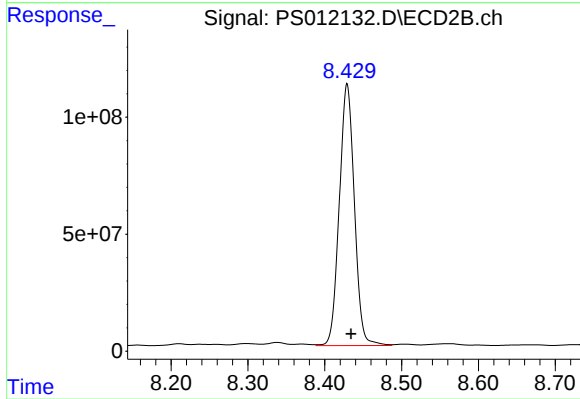
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 109951975
Conc: 149.66 ng/ml



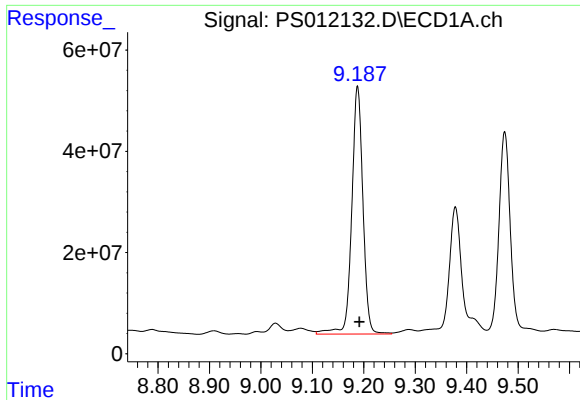
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 2729557676
Conc: 189.80 ng/ml



#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 1518774204
Conc: 223.52 ng/ml



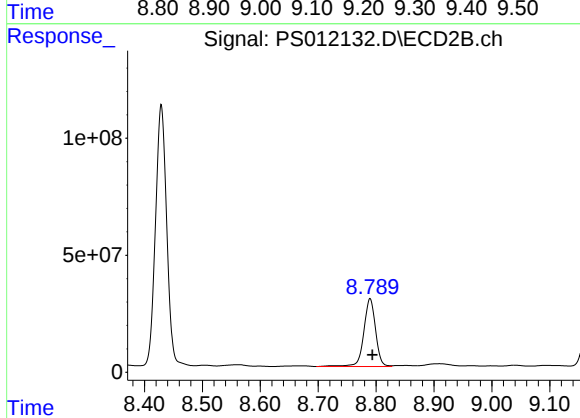
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 740820215
Conc: 127.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MS

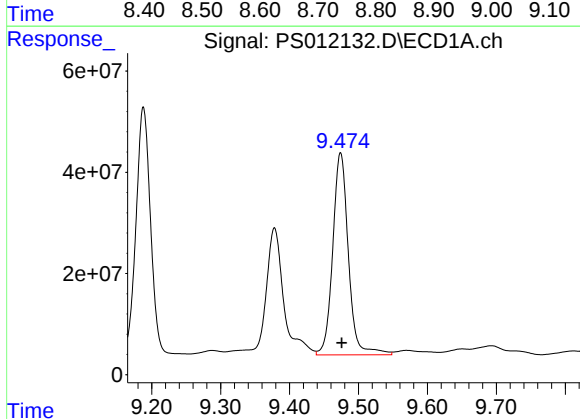
Manual Integrations
APPROVED

Ankita
9/8/2020 11:00:37 AM



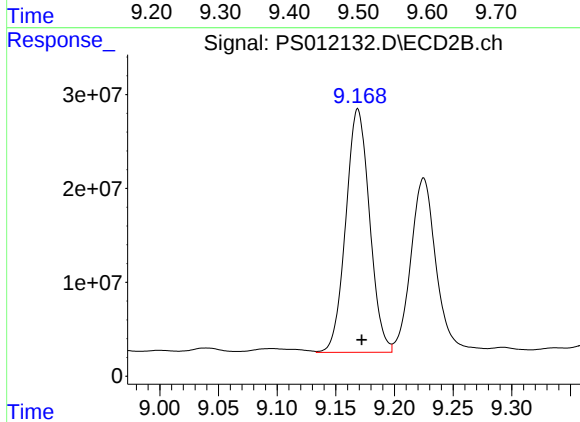
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 412178746
Conc: 140.98 ng/ml



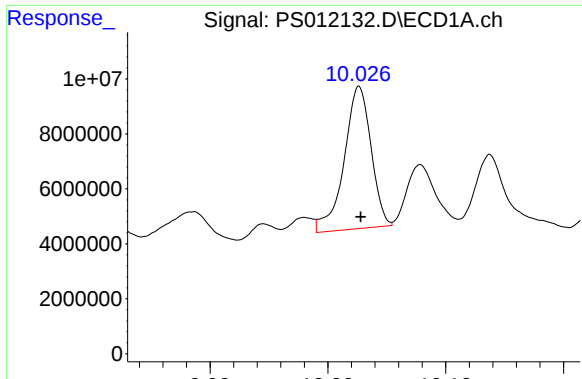
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 630504135
Conc: 106.40 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 366226665
Conc: 123.72 ng/ml



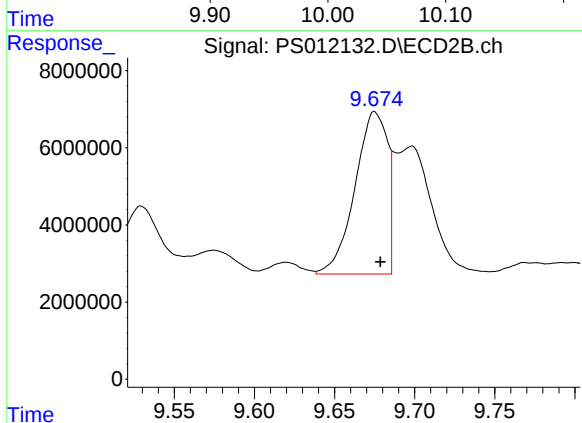
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 82274824
Conc: 103.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MS

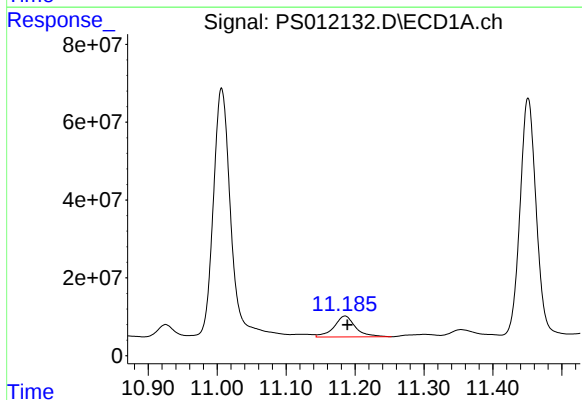
Manual Integrations
APPROVED

Ankita
9/8/2020 11:00:37 AM



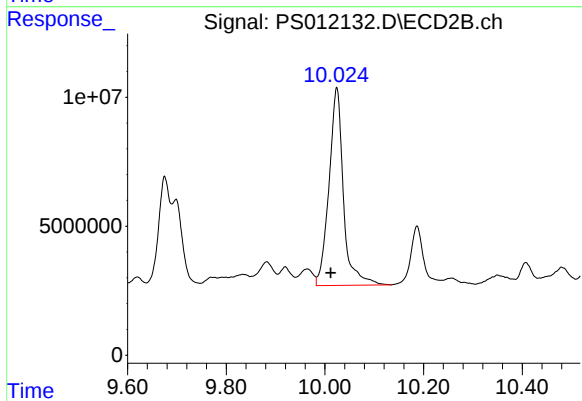
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.004 min
Response: 58933680
Conc: 140.91 ng/ml m



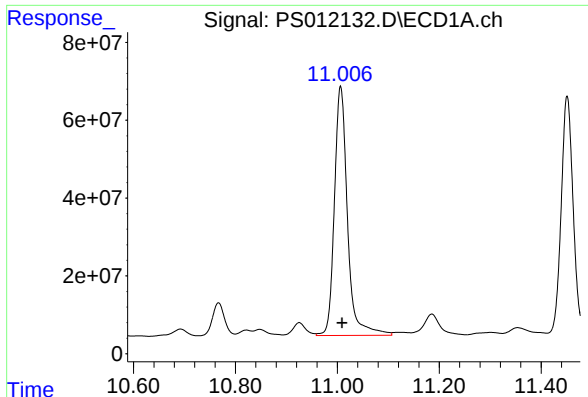
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 116975821
Conc: 24.92 ng/ml



#14 DINOSEB

R.T.: 10.024 min
Delta R.T.: 0.012 min
Response: 156168649
Conc: 73.46 ng/ml



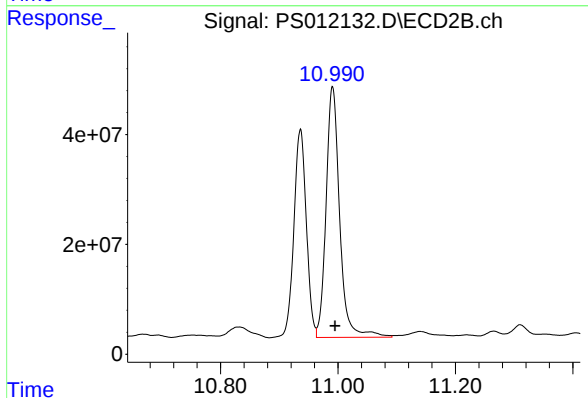
#15 Picloram

R.T.: 11.007 min
Delta R.T.: -0.003 min
Response: 1140786452
Conc: 145.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MS

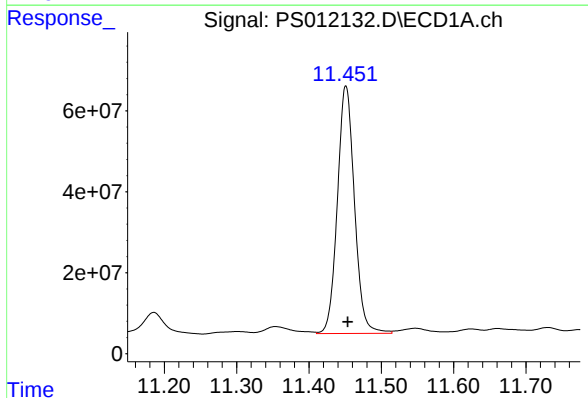
Manual Integrations
APPROVED

Ankita
9/8/2020 11:00:37 AM



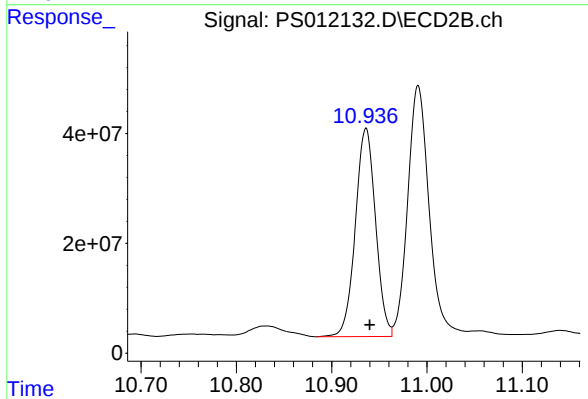
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 735422817
Conc: 162.26 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 1005158914
Conc: 132.20 ng/ml



#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 558235965
Conc: 151.82 ng/ml