

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS113020\
 Data File : PS013362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 14:52
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 12/1/2020 9:52:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 15:53:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.209	6.911	738.7E6	325.6E6	826.366	836.932
Target Compounds							
1) T	Dalapon	3.032	2.624	744.5E6	372.7E6	703.722	703.233
2) T	3,5-DICHL...	6.425	6.065	927.6E6	470.6E6	753.191	764.920
3) T	4-Nitroph...	7.043	6.522	333.7E6	170.2E6	782.376	714.620m
5) T	DICAMBA	7.399	7.078	2770.3E6	1295.9E6	775.716	780.659
6) T	MCPD	7.566	7.173	208.1E6	102.3E6	78.182	77.297
7) T	MCPA	7.716	7.388	292.3E6	157.5E6	76.541	74.027
8) T	DICHLORPROP	8.090	7.702	687.8E6	343.7E6	768.083	768.887
9) T	2,4-D	8.320	7.999	736.7E6	420.9E6	779.762m	793.137
10) T	Pentachlo...	8.629	8.424	9939.4E6	4269.9E6	772.281	772.653
11) T	2,4,5-TP ...	9.178	8.785	3978.6E6	1821.6E6	774.719	786.009
12) T	2,4,5-T	9.464	9.166	4045.8E6	1783.8E6	764.501	805.331
13) T	2,4-DB	10.017	9.671	665.5E6	232.7E6	790.003m	716.895m
14) T	DINOSEB	11.171	10.002	3041.7E6	1318.6E6	737.644	782.110
15) T	Picloram	11.002	10.993	5140.1E6	2714.4E6	781.683	752.012
16) T	DCPA	11.437	10.929	4972.1E6	2372.1E6	765.624	790.101

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS113020\
Data File : PS013362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 14:52
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

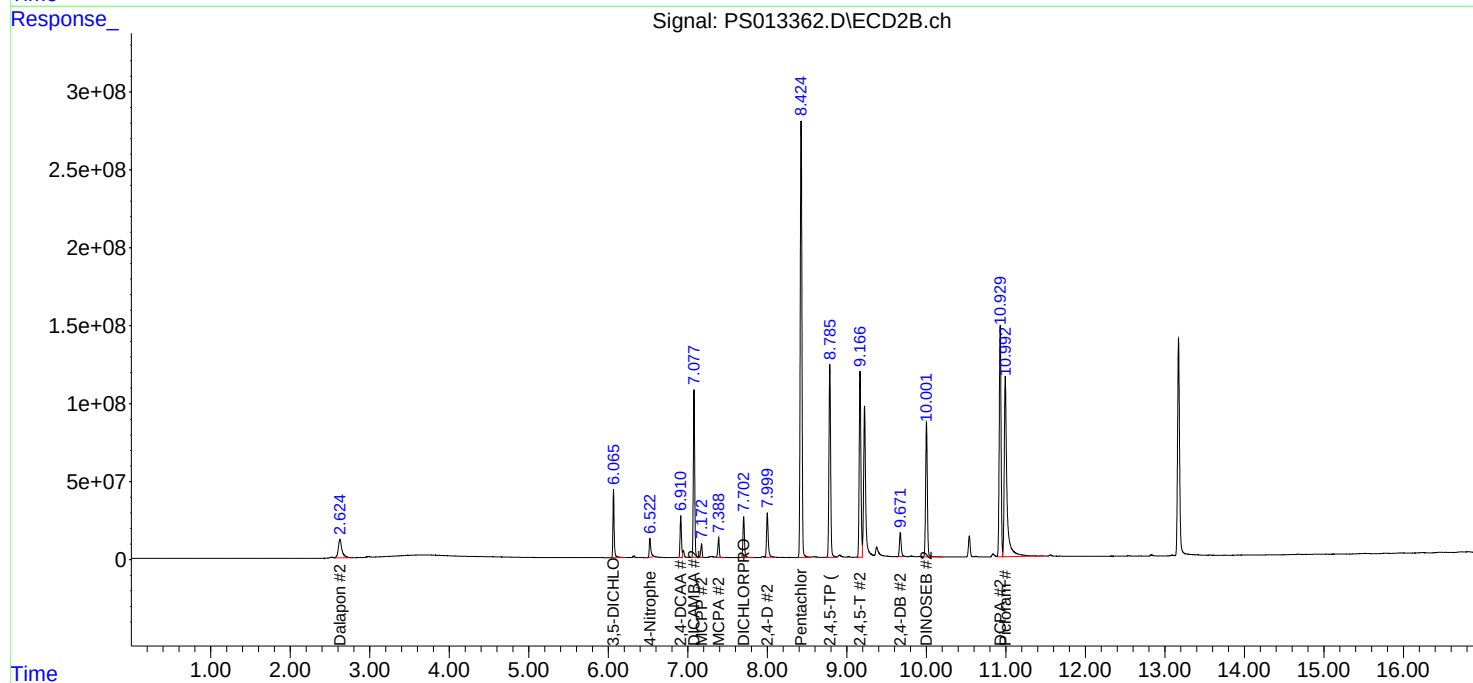
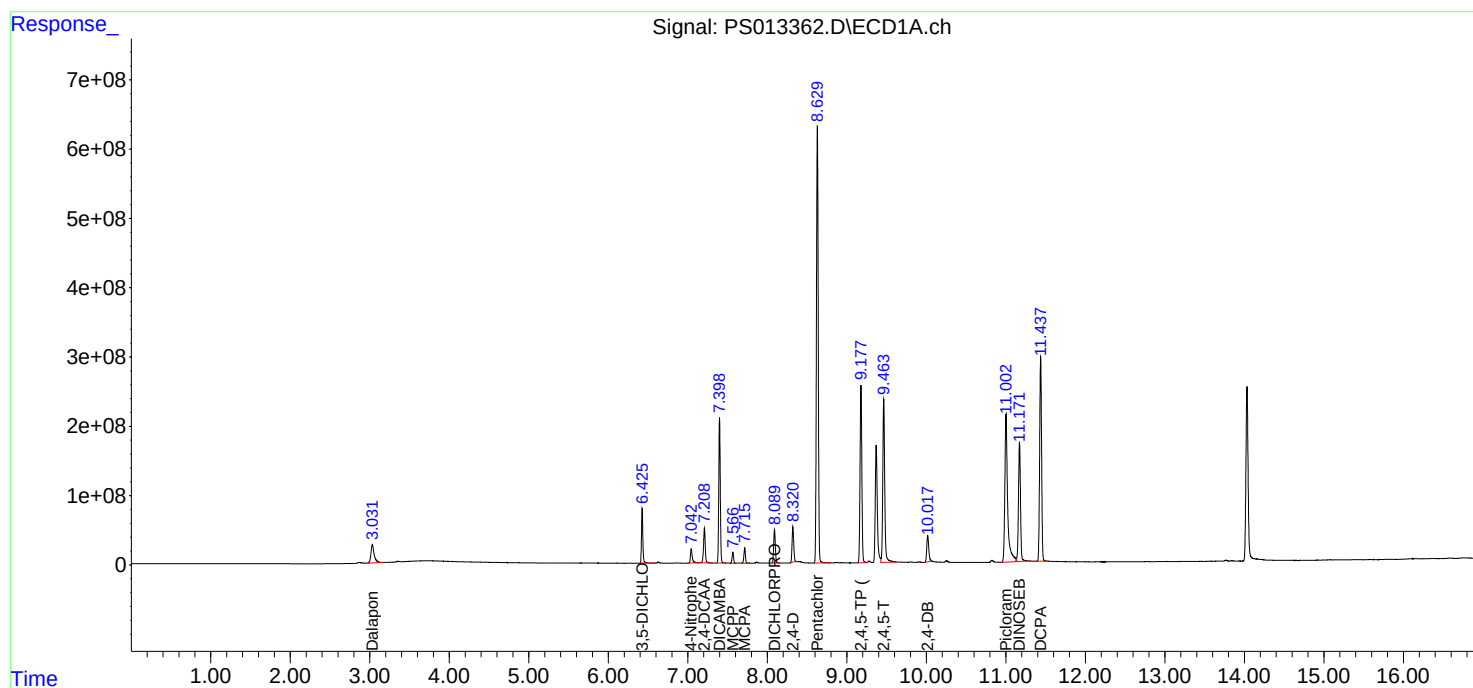
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

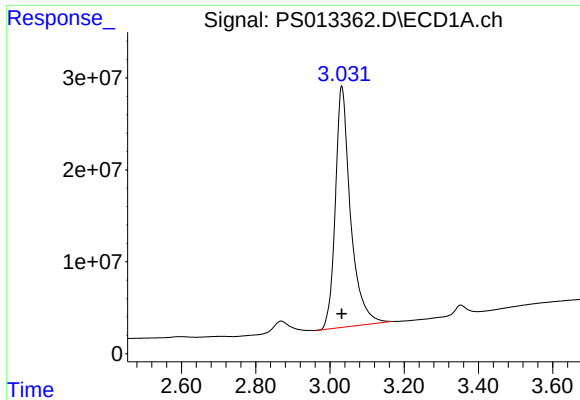
Manual Integrations
APPROVED

Ankita
12/1/2020 9:52:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 15:53:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
QLast Update : Tue Nov 03 03:59:48 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





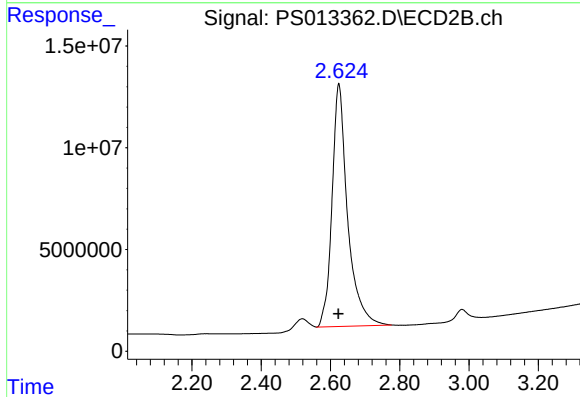
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 744545967
Conc: 703.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

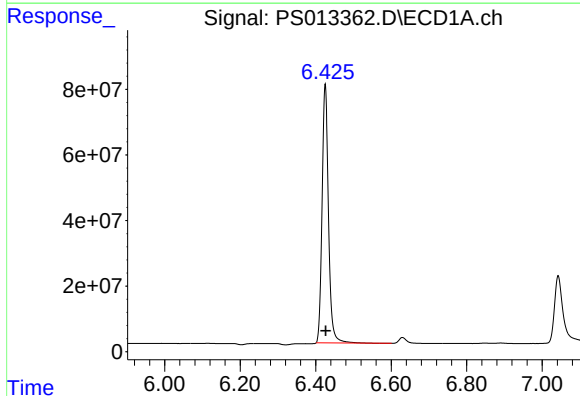
Manual Integrations
APPROVED

Ankita
12/1/2020 9:52:54 AM



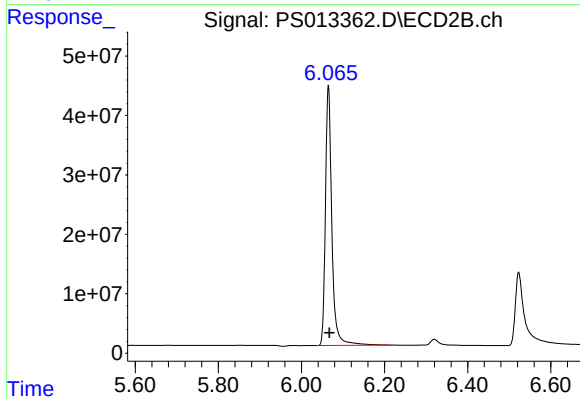
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 372696365
Conc: 703.23 ng/ml



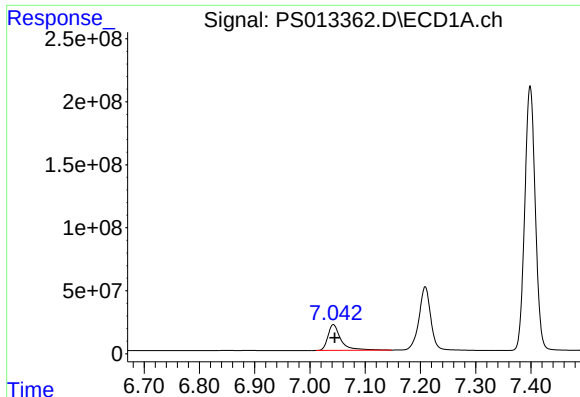
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 927612361
Conc: 753.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 470557499
Conc: 764.92 ng/ml



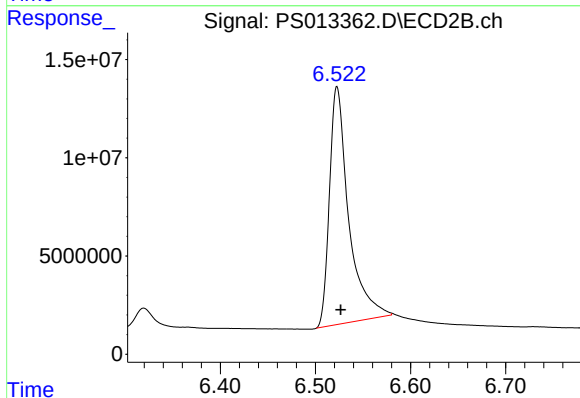
#3 4-Nitrophenol

R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 333672860
Conc: 782.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

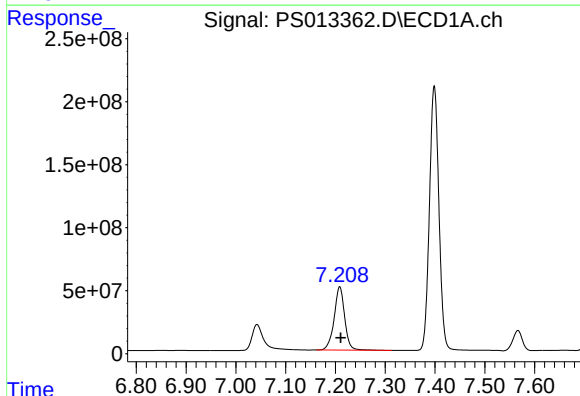
Manual Integrations
APPROVED

Ankita
12/1/2020 9:52:54 AM



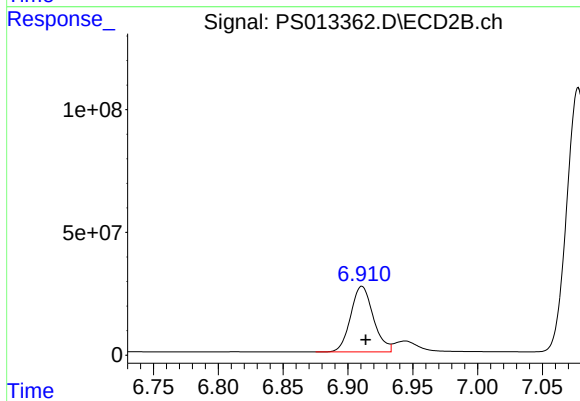
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 170185984
Conc: 714.62 ng/ml m



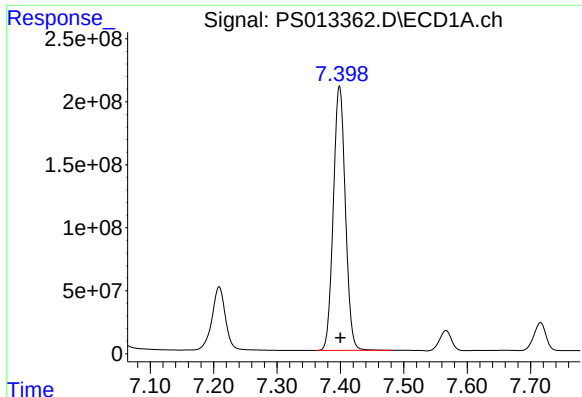
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.002 min
Response: 738712999
Conc: 826.37 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 325641486
Conc: 836.93 ng/ml



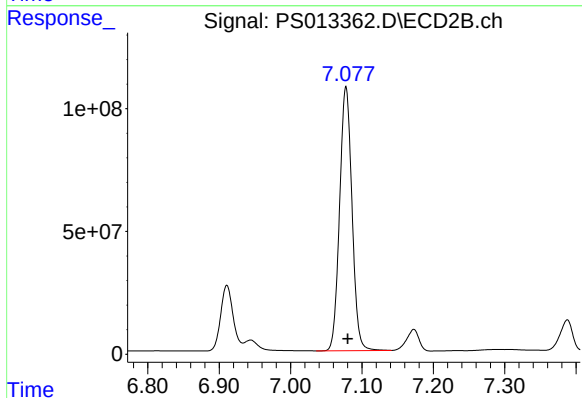
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.001 min
Response: 2770267082
Conc: 775.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

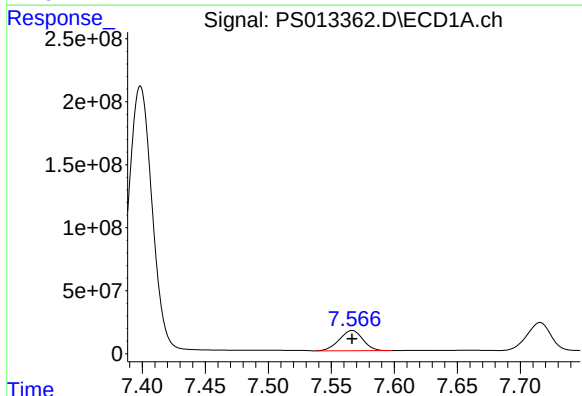
Manual Integrations
APPROVED

Ankita
12/1/2020 9:52:54 AM



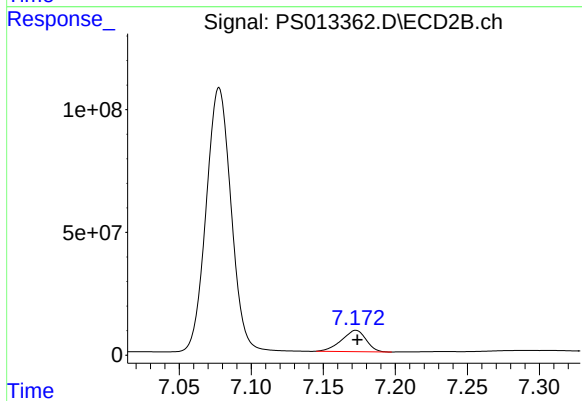
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 1295912360
Conc: 780.66 ng/ml



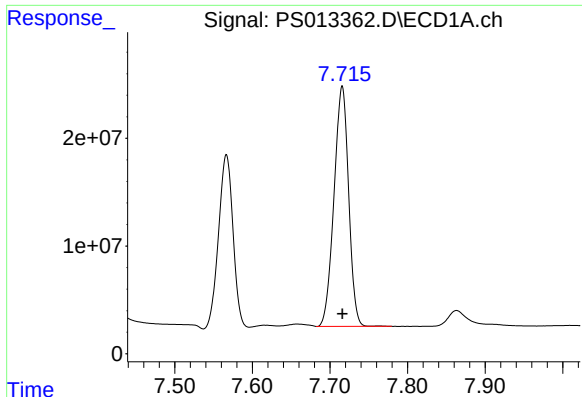
#6 MCP

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 208128964
Conc: 78.18 ug/ml



#6 MCP

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 102309500
Conc: 77.30 ug/ml



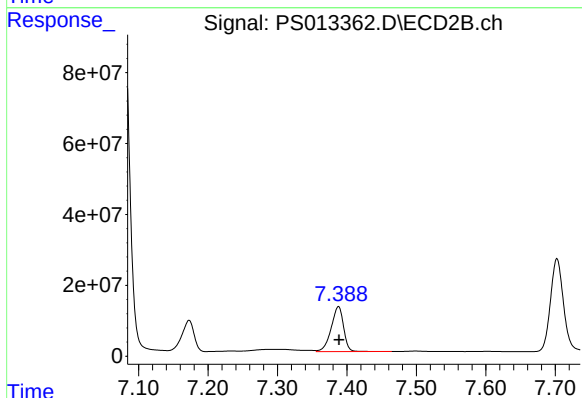
#7 MCPA

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 292266406
Conc: 76.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

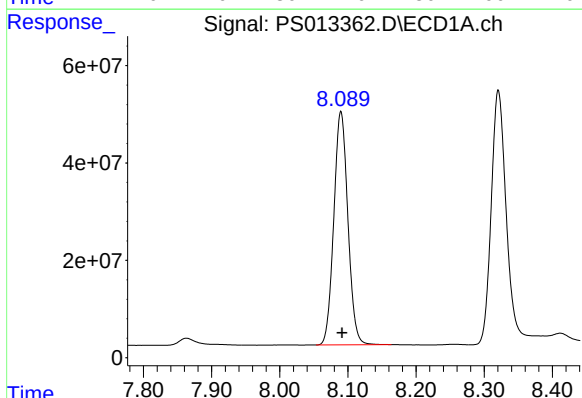
Manual Integrations
APPROVED

Ankita
12/1/2020 9:52:54 AM



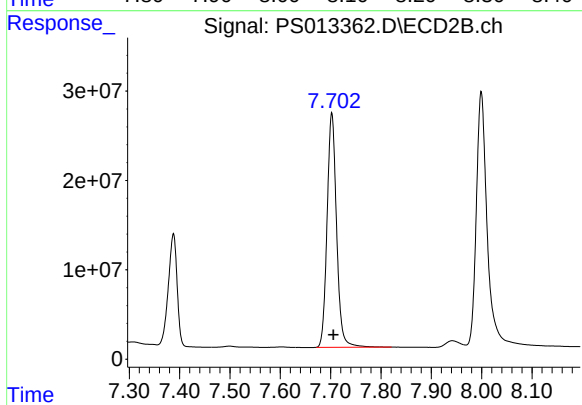
#7 MCPA

R.T.: 7.388 min
Delta R.T.: -0.001 min
Response: 157504212
Conc: 74.03 ug/ml



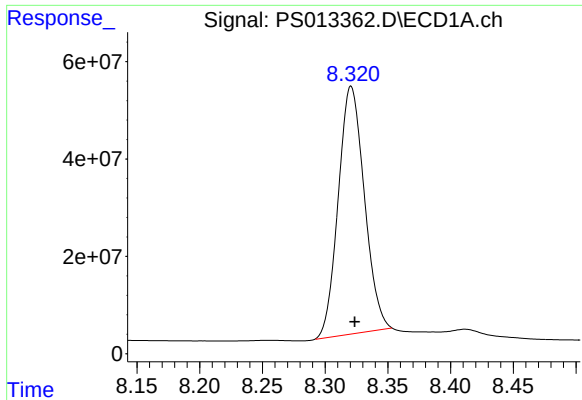
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 687814919
Conc: 768.08 ng/ml



#8 DICHLORPROP

R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 343661166
Conc: 768.89 ng/ml



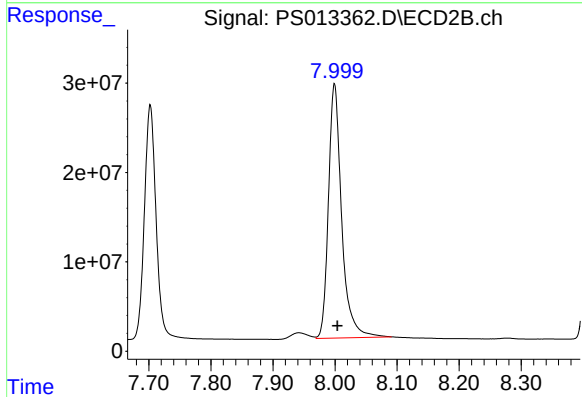
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 736674299
Conc: 779.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

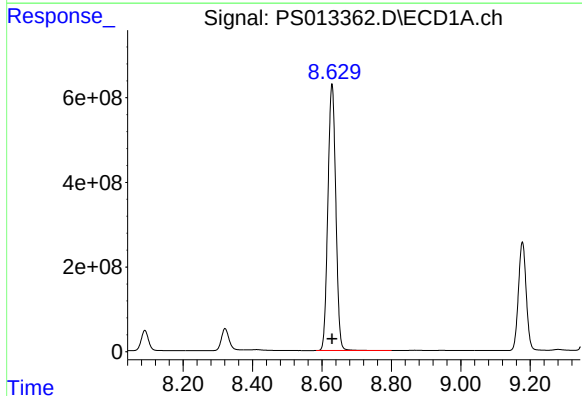
Manual Integrations
APPROVED

Ankita
12/1/2020 9:52:54 AM



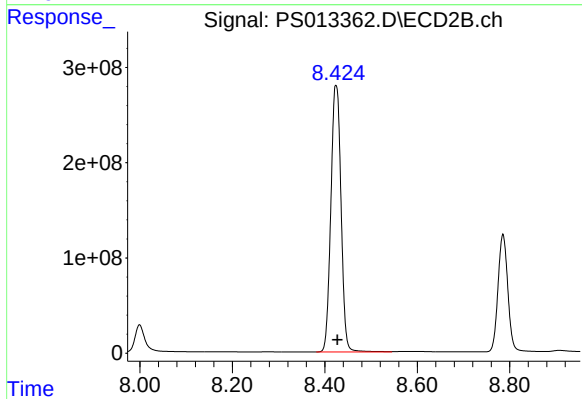
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 420922136
Conc: 793.14 ng/ml



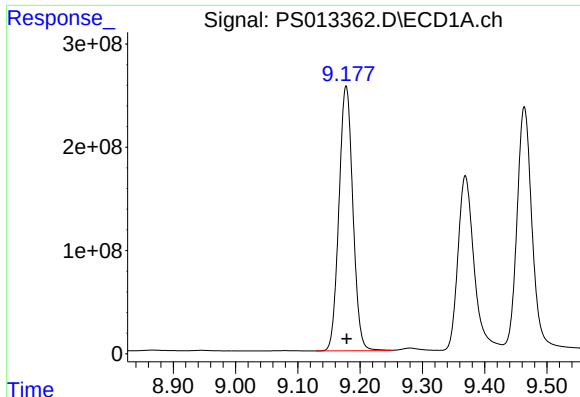
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 9939432634
Conc: 772.28 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 4269868298
Conc: 772.65 ng/ml



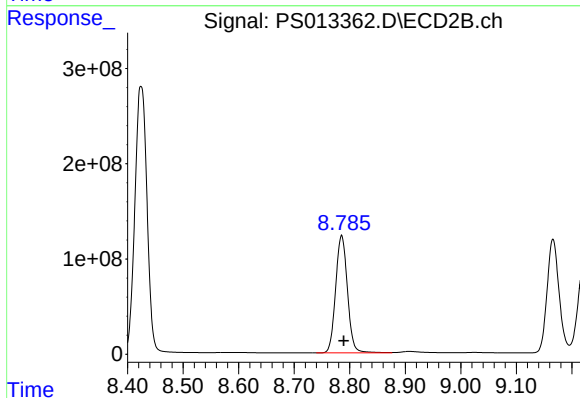
#11 2,4,5-TP (SILVEX)

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 3978605455
Conc: 774.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

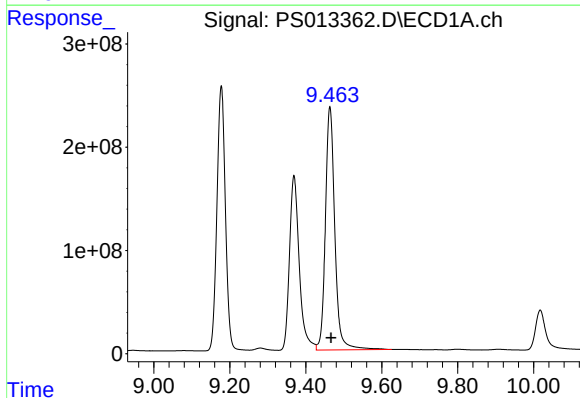
Manual Integrations
APPROVED

Ankita
12/1/2020 9:52:54 AM



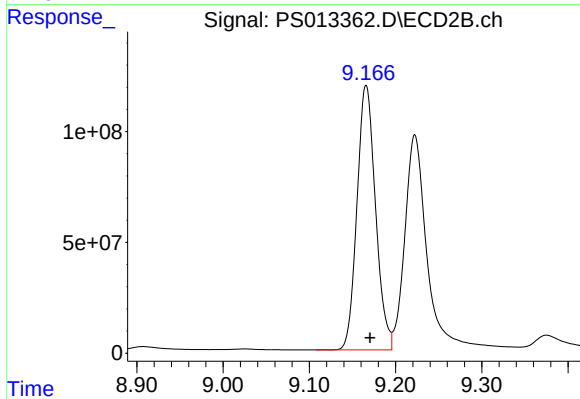
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1821554539
Conc: 786.01 ng/ml



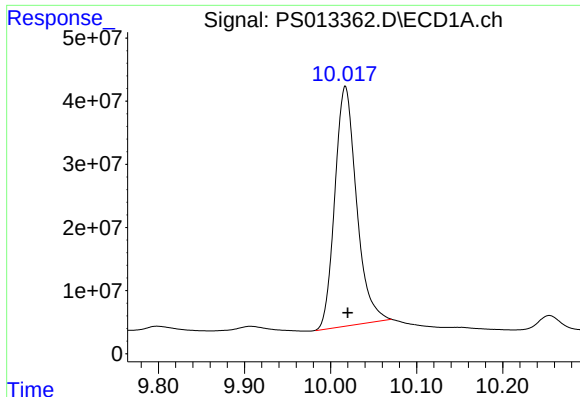
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 4045826269
Conc: 764.50 ng/ml



#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.004 min
Response: 1783802119
Conc: 805.33 ng/ml



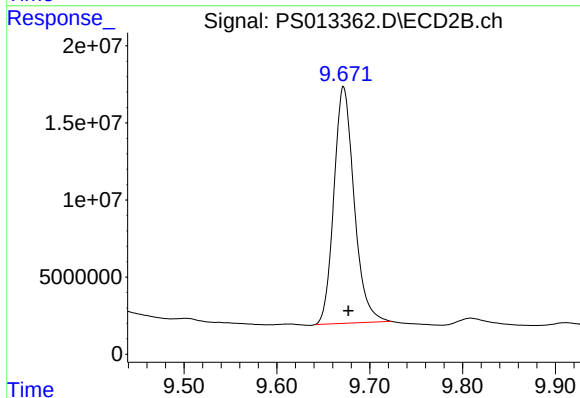
#13 2,4-DB

R.T.: 10.017 min
Delta R.T.: -0.003 min
Response: 665536114
Conc: 790.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

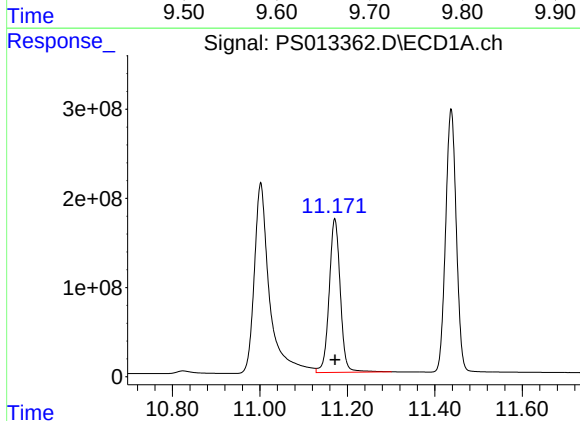
Manual Integrations
APPROVED

Ankita
12/1/2020 9:52:54 AM



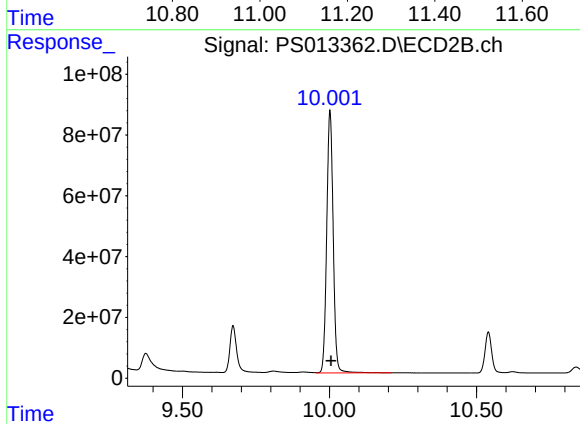
#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.006 min
Response: 232663736
Conc: 716.89 ng/ml m



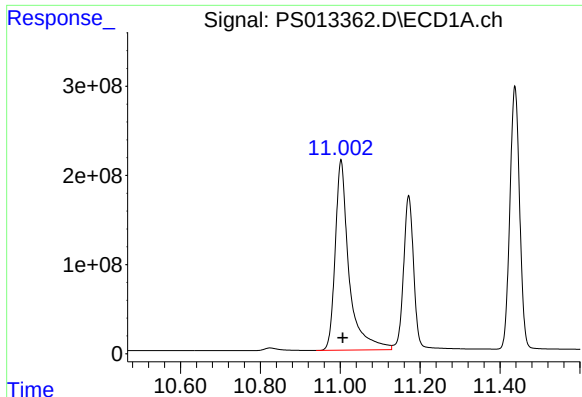
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: 0.000 min
Response: 3041692727
Conc: 737.64 ng/ml



#14 DINOSEB

R.T.: 10.002 min
Delta R.T.: -0.003 min
Response: 1318554278
Conc: 782.11 ng/ml



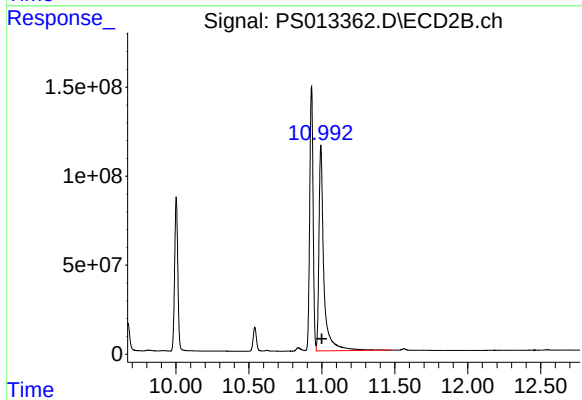
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.004 min
Response: 5140122061
Conc: 781.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

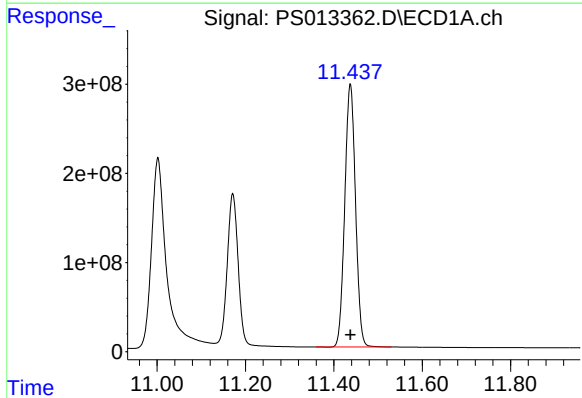
Manual Integrations
APPROVED

Ankita
12/1/2020 9:52:54 AM



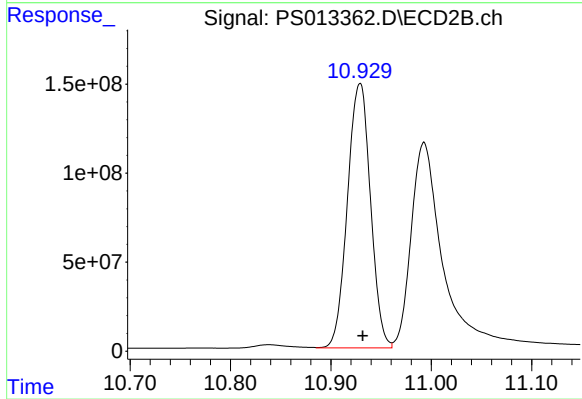
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.006 min
Response: 2714364553
Conc: 752.01 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 4972060923
Conc: 765.62 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.003 min
Response: 2372086005
Conc: 790.10 ng/ml