

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112720\
 Data File : PS013349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 13:36
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 11/30/2020 11:19:27 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 14:17:31 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.208	6.911	714.1E6	316.1E6	798.780	812.504
Target Compounds							
1) T	Dalapon	3.033	2.625	708.5E6	357.5E6	669.693	674.520
2) T	3,5-DICHL...	6.425	6.065	898.9E6	457.3E6	729.900	743.357
3) T	4-Nitroph...	7.042	6.524	323.0E6	182.9E6	757.404	768.033
5) T	DICAMBA	7.398	7.078	2691.0E6	1266.4E6	753.534	762.900
6) T	MCPD	7.565	7.172	203.0E6	99999875	76.251	75.552
7) T	MCPA	7.715	7.387	284.7E6	153.6E6	74.547	72.173
8) T	DICHLORPROP	8.089	7.702	666.3E6	334.3E6	744.106	747.875
9) T	2,4-D	8.321	7.999	747.6E6	408.2E6	791.322	769.120
10) T	Pentachlo...	8.627	8.424	9683.2E6	4213.5E6	752.374	762.459
11) T	2,4,5-TP ...	9.176	8.785	3869.3E6	1780.2E6	753.442	768.183
12) T	2,4,5-T	9.463	9.166	3947.5E6	1731.3E6	745.915	781.613
13) T	2,4-DB	10.016	9.673	628.4E6	233.9E6	745.893m	720.582
14) T	DINOSEB	11.169	10.001	2991.2E6	1272.6E6	725.410	754.842
15) T	Picloram	11.003	10.995	4658.6E6	2479.0E6	708.454	686.818
16) T	DCPA	11.435	10.928	4888.0E6	2326.0E6	752.687	774.755

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112720\
Data File : PS013349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 13:36
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

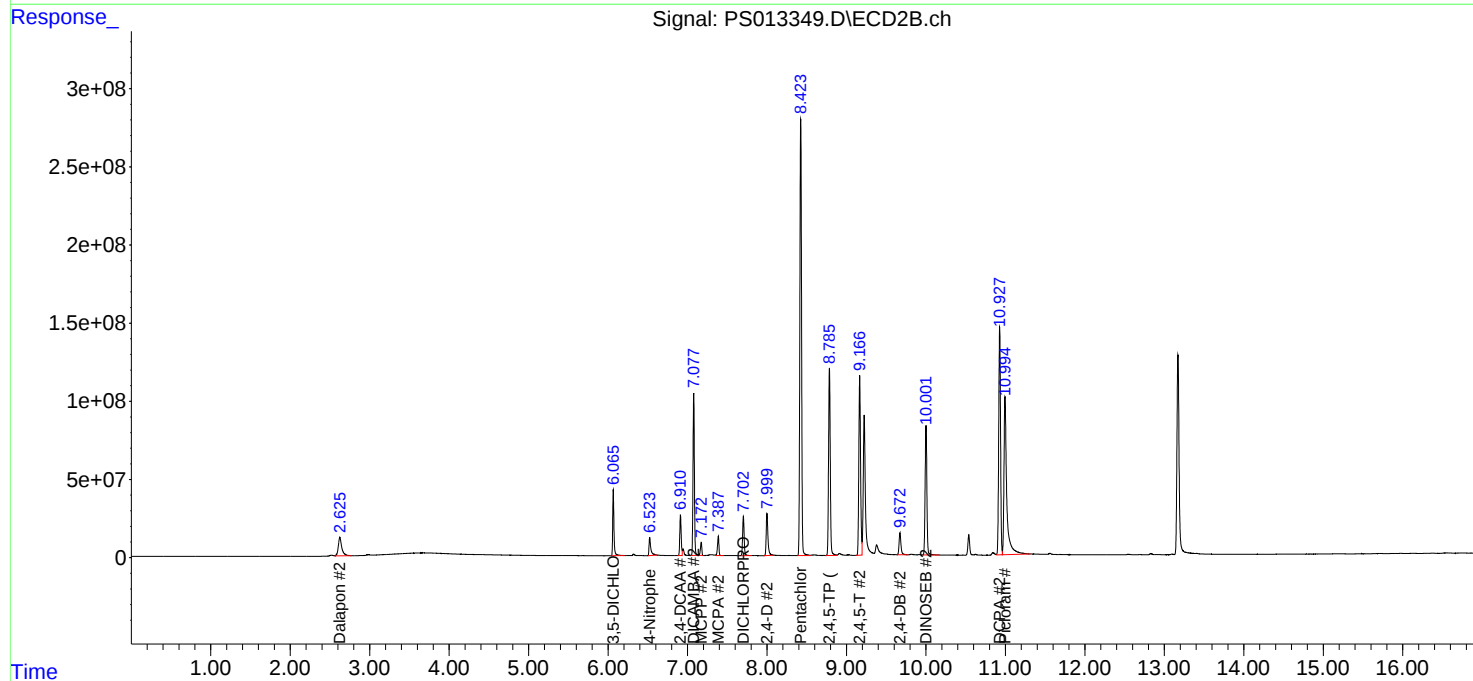
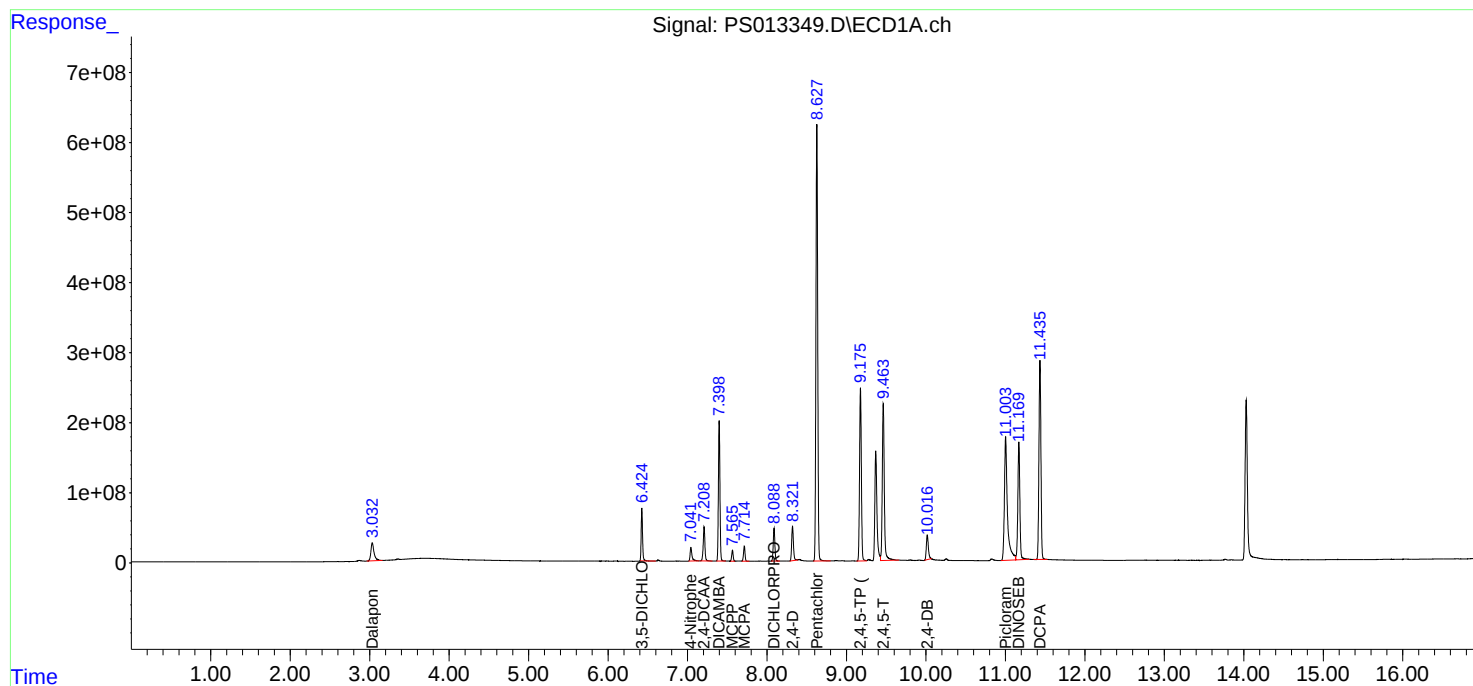
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

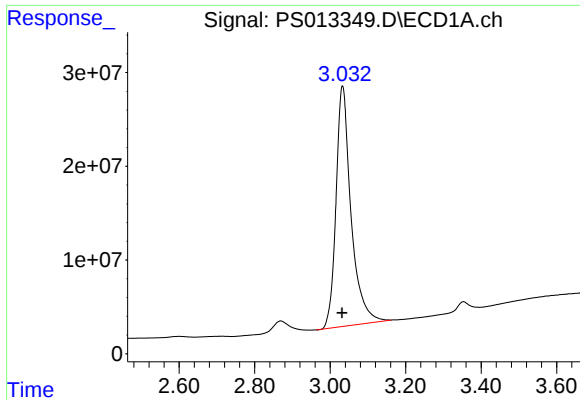
Manual Integrations
APPROVED

Ankita
11/30/2020 11:19:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 14:17:31 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





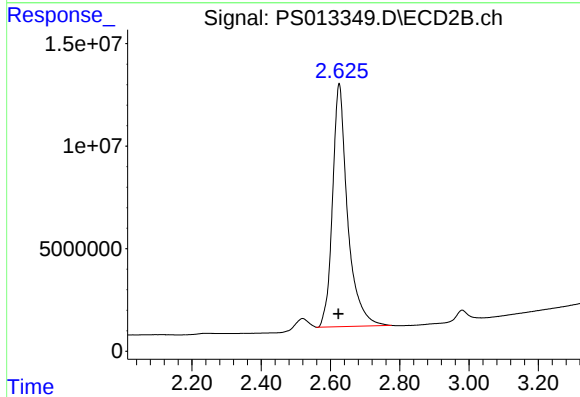
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.000 min
Response: 708541947
Conc: 669.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

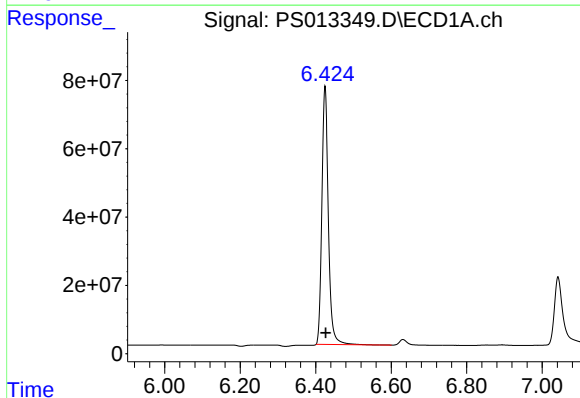
Manual Integrations
APPROVED

Ankita
11/30/2020 11:19:27 AM



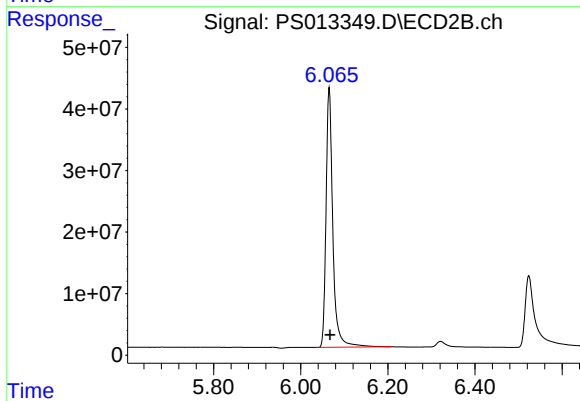
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.002 min
Response: 357478804
Conc: 674.52 ng/ml



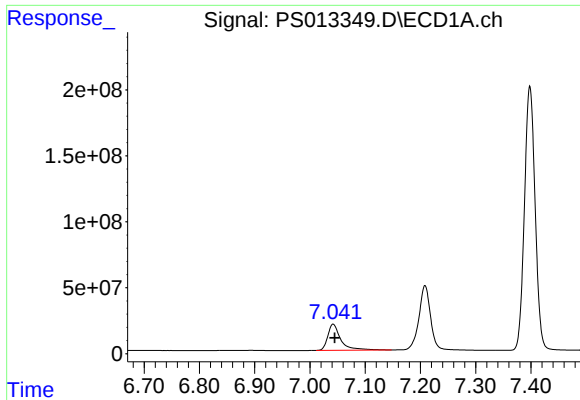
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 898928455
Conc: 729.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 457292479
Conc: 743.36 ng/ml



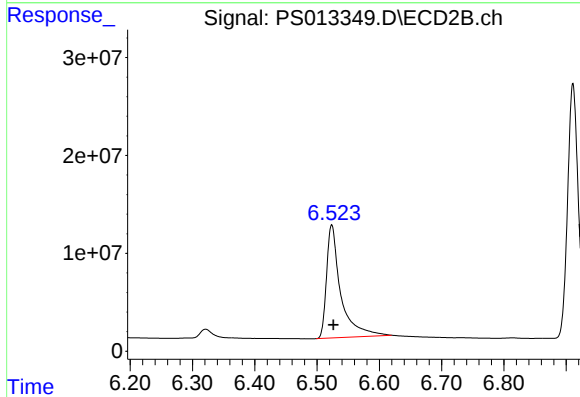
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 323022620
Conc: 757.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

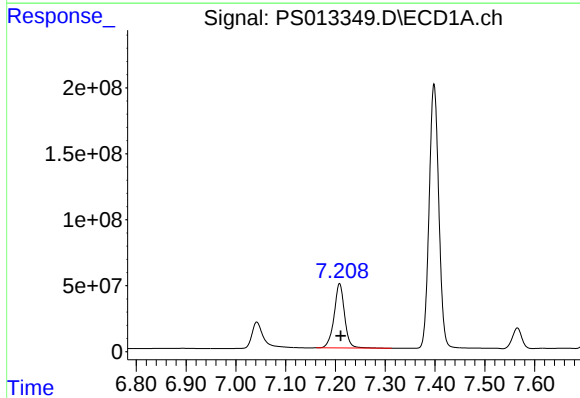
Manual Integrations
APPROVED

Ankita
11/30/2020 11:19:27 AM



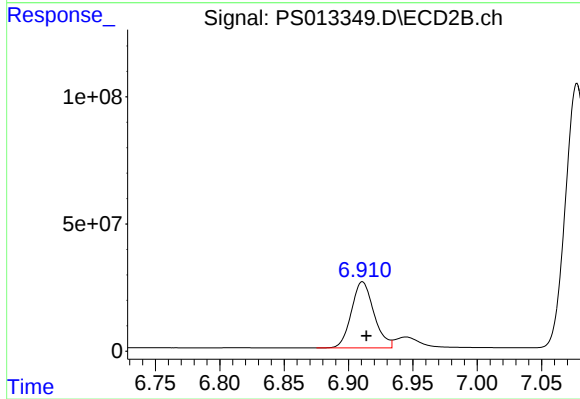
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 182906126
Conc: 768.03 ng/ml



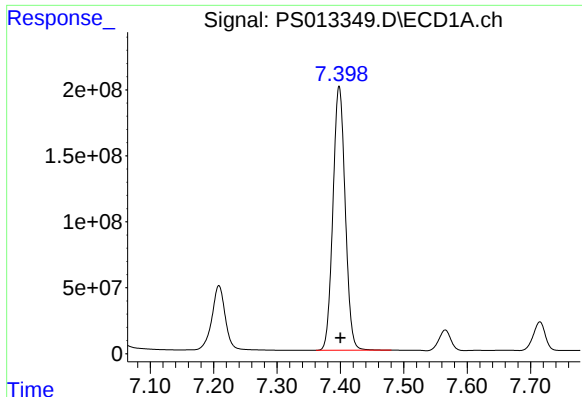
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 714052386
Conc: 798.78 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 316136503
Conc: 812.50 ng/ml



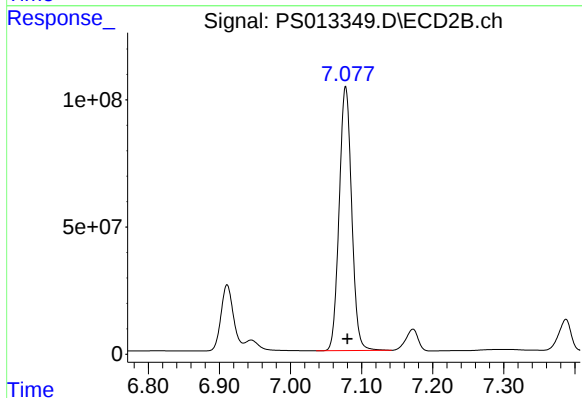
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 2691048342
Conc: 753.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

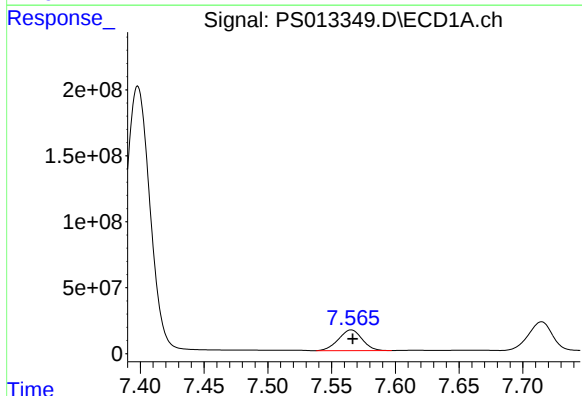
Manual Integrations
APPROVED

Ankita
11/30/2020 11:19:27 AM



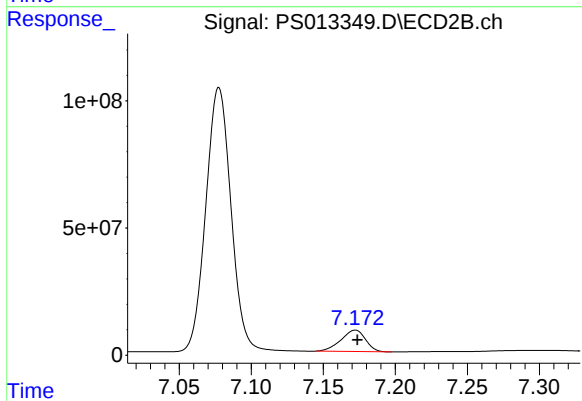
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 1266431788
Conc: 762.90 ng/ml



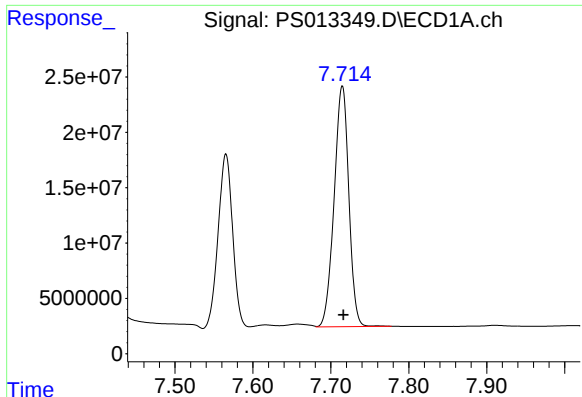
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 202987965
Conc: 76.25 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 99999875
Conc: 75.55 ug/ml



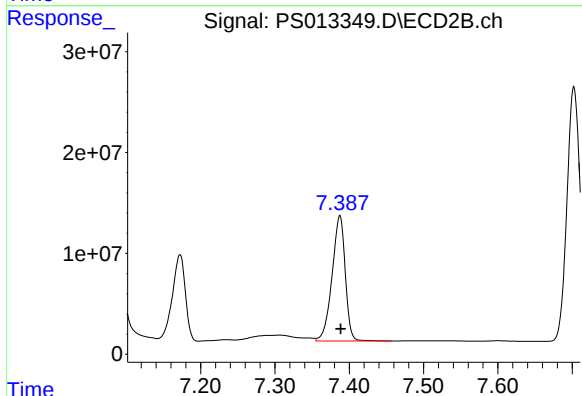
#7 MCPA

R.T.: 7.715 min
Delta R.T.: -0.001 min
Response: 284654549
Conc: 74.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

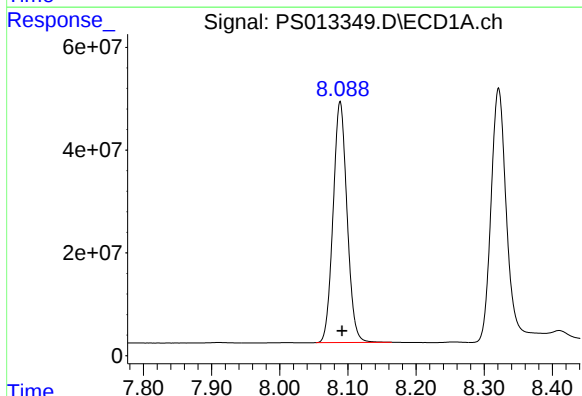
Manual Integrations
APPROVED

Ankita
11/30/2020 11:19:27 AM



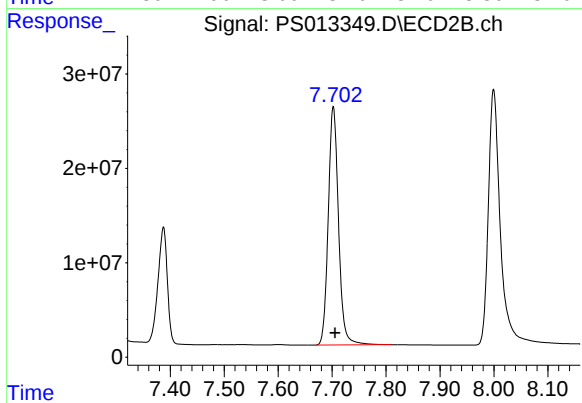
#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.001 min
Response: 153558640
Conc: 72.17 ug/ml



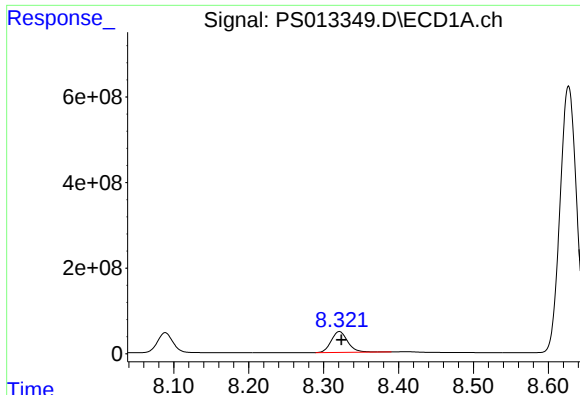
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.003 min
Response: 666343150
Conc: 744.11 ng/ml



#8 DICHLORPROP

R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 334269722
Conc: 747.88 ng/ml



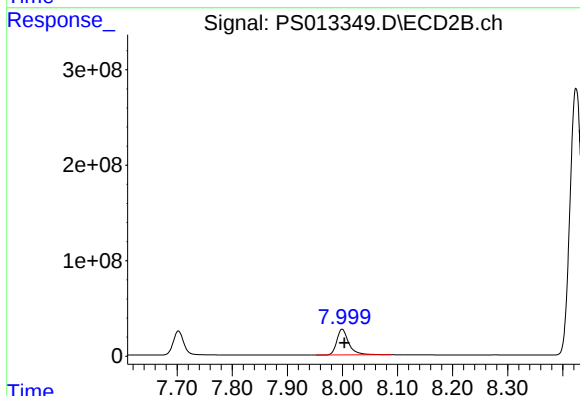
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: -0.002 min
Response: 747595630
Conc: 791.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

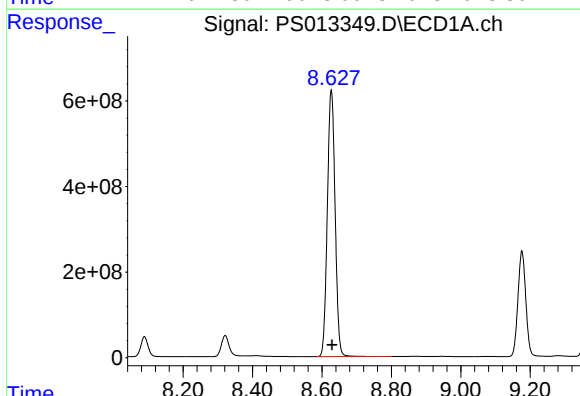
Manual Integrations
APPROVED

Ankita
11/30/2020 11:19:27 AM



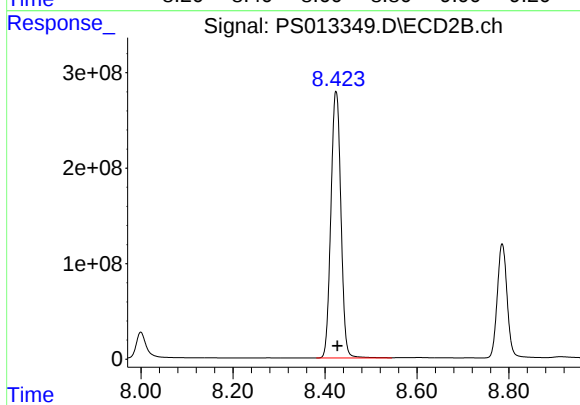
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.004 min
Response: 408176076
Conc: 769.12 ng/ml



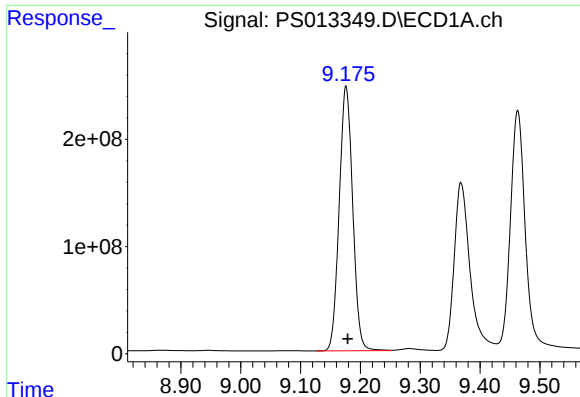
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 9683227975
Conc: 752.37 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 4213536991
Conc: 762.46 ng/ml



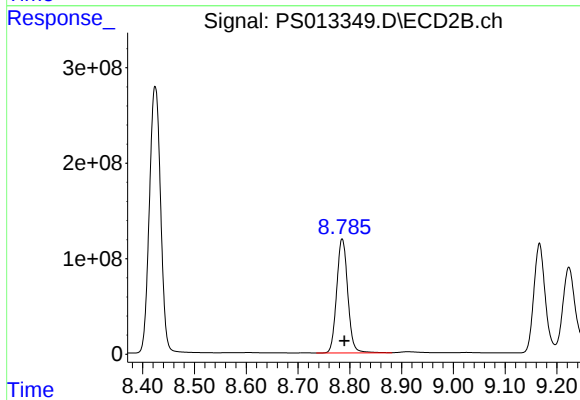
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 3869333737
Conc: 753.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

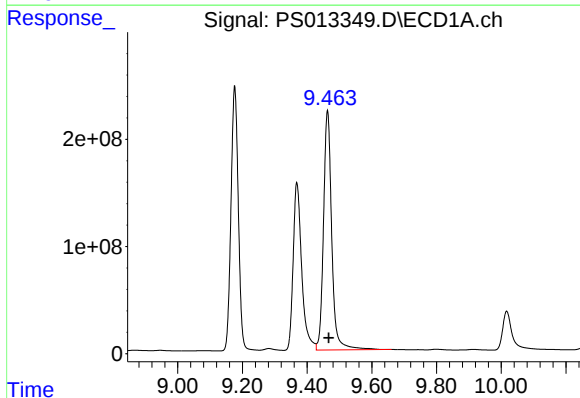
Manual Integrations
APPROVED

Ankita
11/30/2020 11:19:27 AM



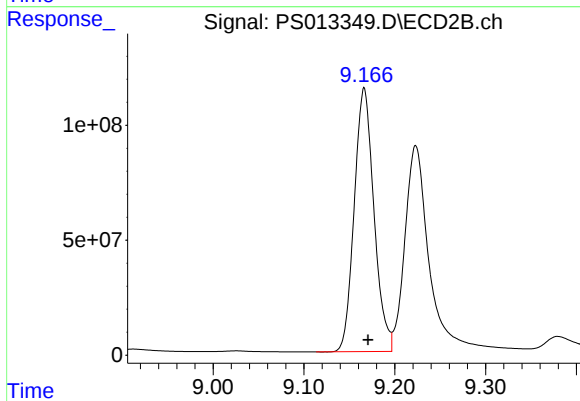
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1780242734
Conc: 768.18 ng/ml



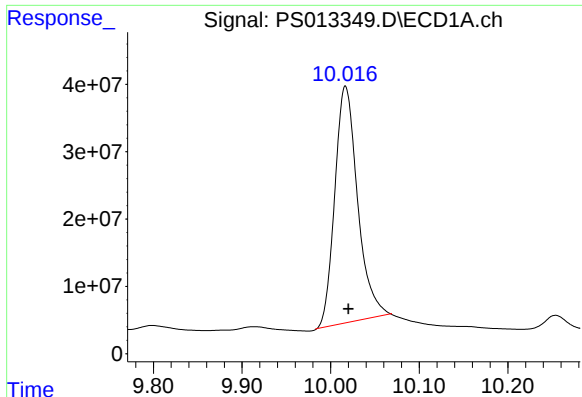
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 3947466964
Conc: 745.91 ng/ml



#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.004 min
Response: 1731266841
Conc: 781.61 ng/ml



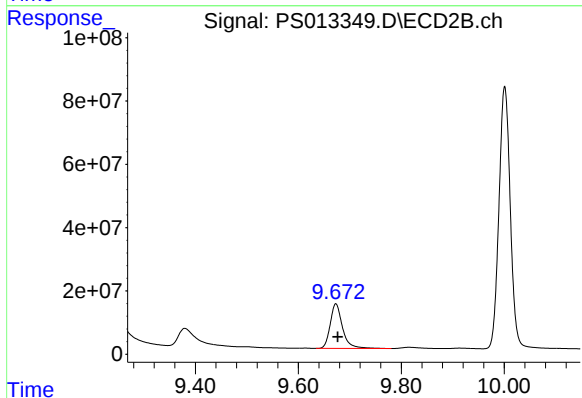
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.004 min
Response: 628375743
Conc: 745.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

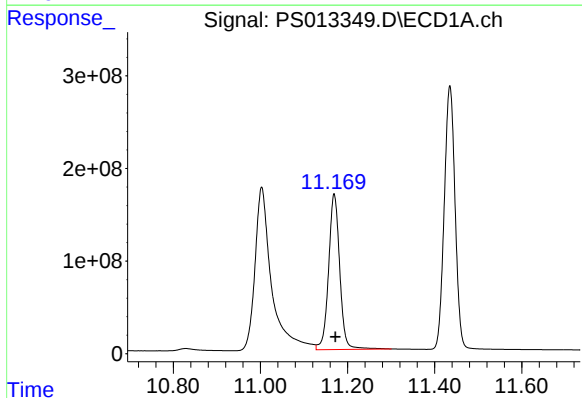
Manual Integrations
APPROVED

Ankita
11/30/2020 11:19:27 AM



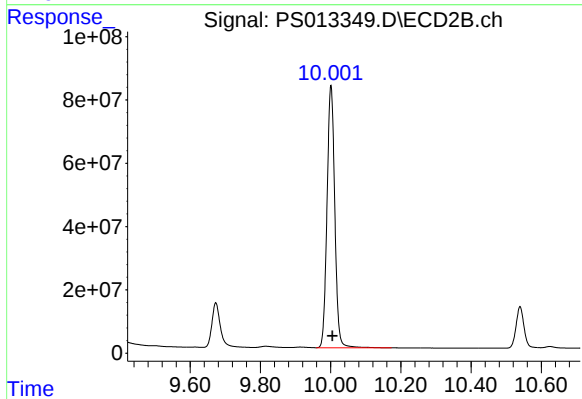
#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.004 min
Response: 233860423
Conc: 720.58 ng/ml



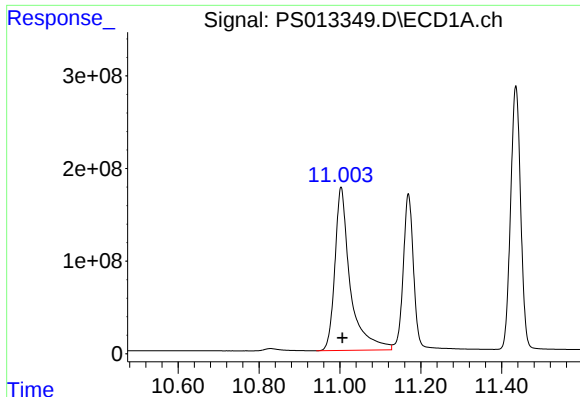
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 2991245268
Conc: 725.41 ng/ml



#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.004 min
Response: 1272583727
Conc: 754.84 ng/ml



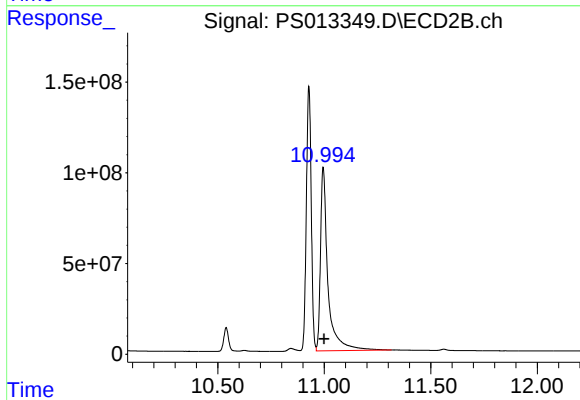
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.003 min
Response: 4658593802
Conc: 708.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

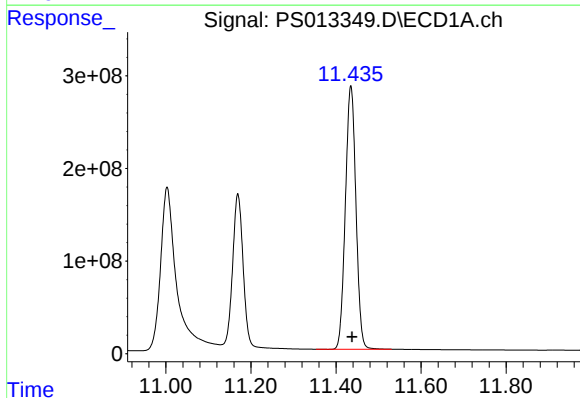
Manual Integrations
APPROVED

Ankita
11/30/2020 11:19:27 AM



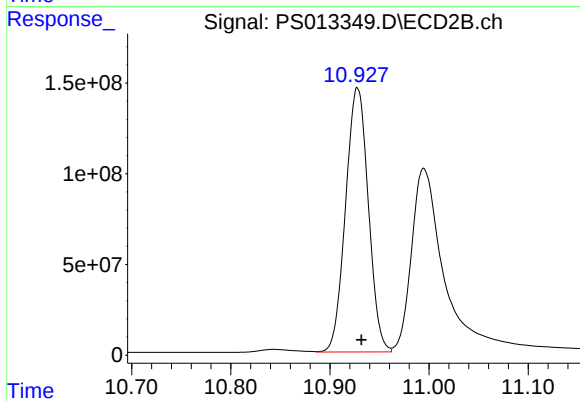
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.005 min
Response: 2479049474
Conc: 686.82 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: -0.003 min
Response: 4888042740
Conc: 752.69 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.004 min
Response: 2326013129
Conc: 774.75 ng/ml