

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081420\
 Data File : PS011803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 19:12
 Operator : DD\AJ
 Sample : L3682-06MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20200513-2801-AMSD

Manual Integrations
 APPROVED

Ankita
 8/17/2020 10:58:56 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:48:18 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 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	7.218	6.914	315.1E6	175.6E6	288.862	328.425
Target Compounds							
1) T	Dalapon	3.033	2.625	520.6E6	365.2E6	417.967	483.137
2) T	3,5-DICHL...	6.432	6.066	687.7E6	381.6E6	474.376	463.944
5) T	DICAMBA	7.408	7.082	1984.0E6	1133.8E6	484.384	524.802
6) T	MCP	7.577	7.179	289.8E6	144.6E6	90.688	81.841
7) T	MCPA	7.725	7.392	300.9E6	125.8E6	66.153	45.926m#
8) T	DICHLORPROP	8.100	7.707	503.6E6	338.3E6	501.301	599.137
9) T	2,4-D	8.329	8.001	646.0E6	444.9E6	572.120	605.550
10) T	Pentachlo...	8.640	8.430	4825.9E6	2552.2E6	335.564	375.614
11) T	2,4,5-TP ...	9.188	8.787	3194.0E6	3207.0E6	549.281	1096.910 #
12) T	2,4,5-T	9.474	9.171	3194.5E6	1733.1E6	539.085	585.494
13) T	2,4-DB	10.026	9.676	337.8E6	235.5E6	425.117	562.979 #
14) T	DINOSEB	11.185	10.010	1372.4E6	559.2E6	292.393	263.034
15) T	Picloram	11.008	10.994	3056.8E6	1921.7E6	391.109	423.993
16) T	DCPA	11.451	10.938	3712.2E6	2080.4E6	488.228	565.795

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081420\
Data File : PS011803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2020 19:12
Operator : DD\AJ
Sample : L3682-06MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

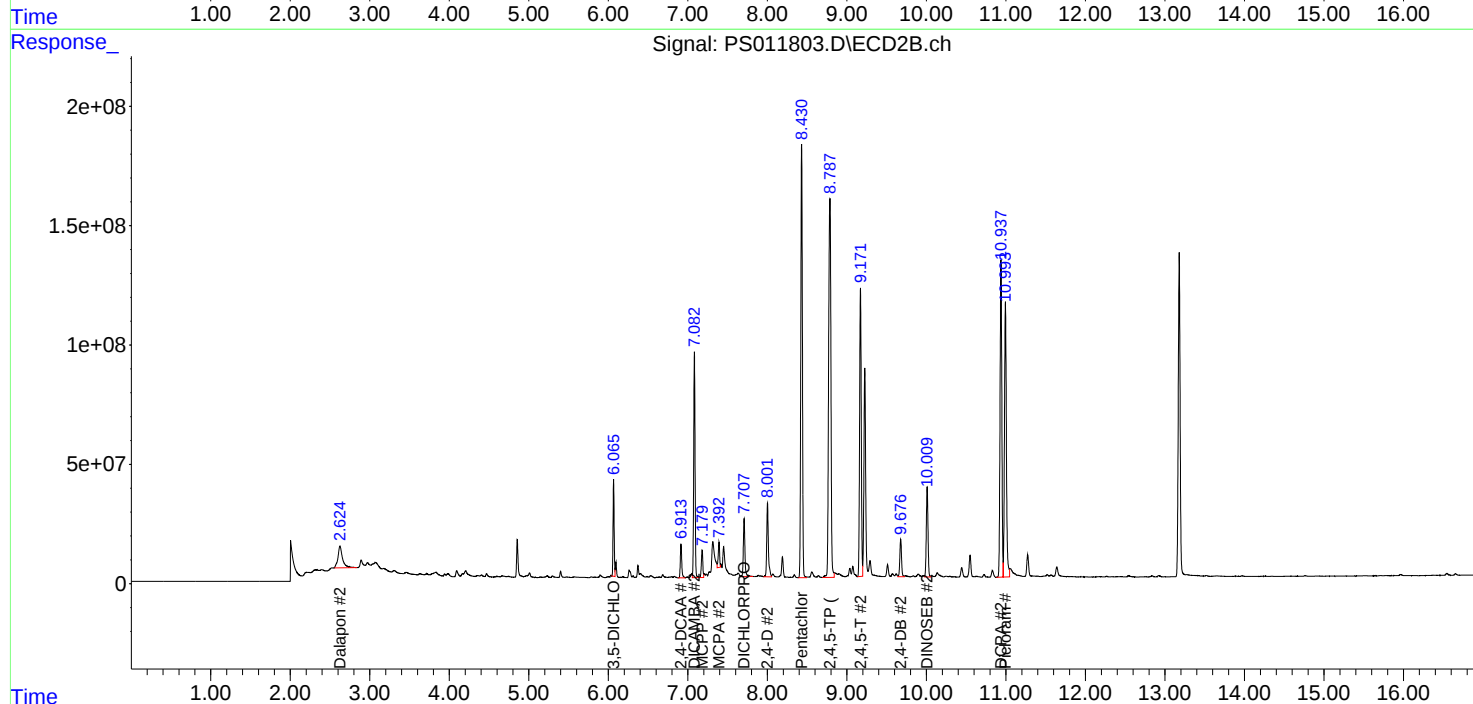
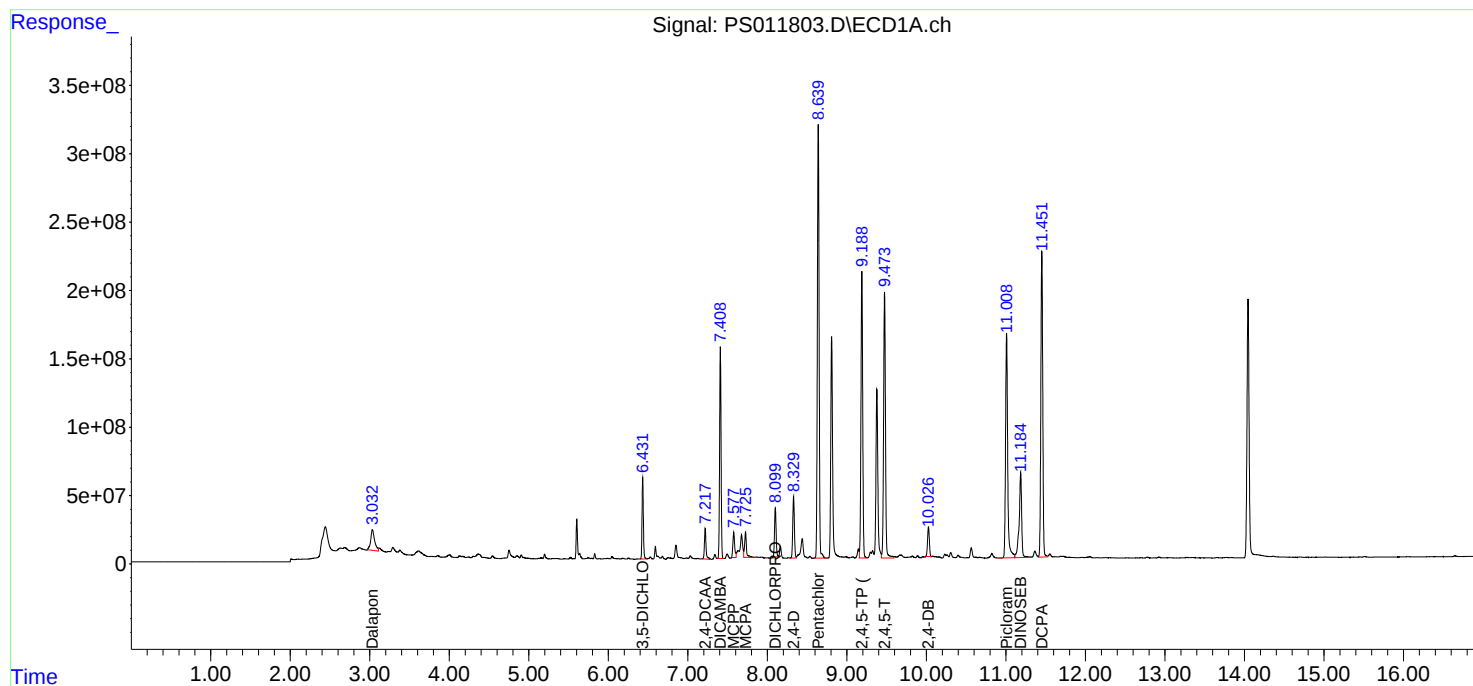
Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMSD

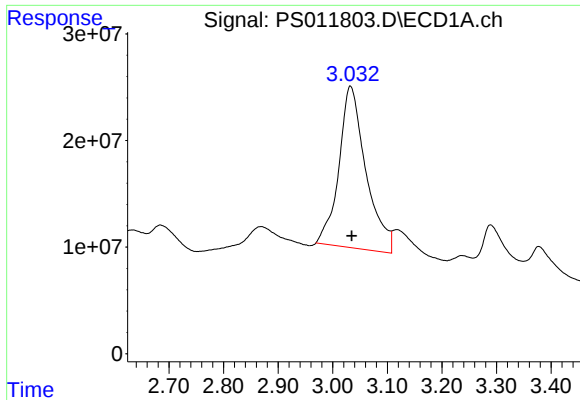
Manual Integrations
APPROVED

Ankita
8/17/2020 10:58:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:48:18 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





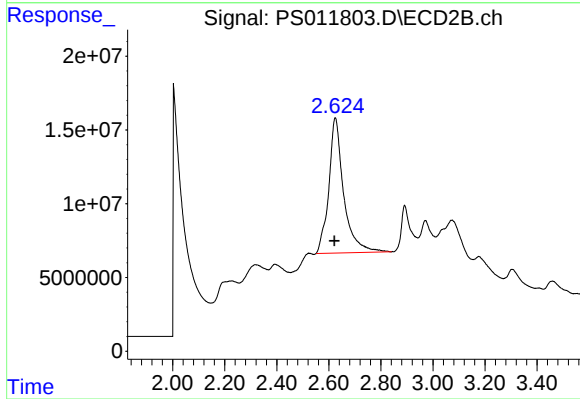
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 520643005
Conc: 417.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMSD

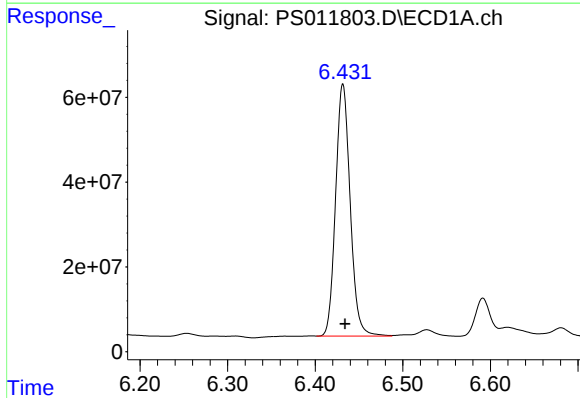
Manual Integrations
APPROVED

Ankita
8/17/2020 10:58:56 AM



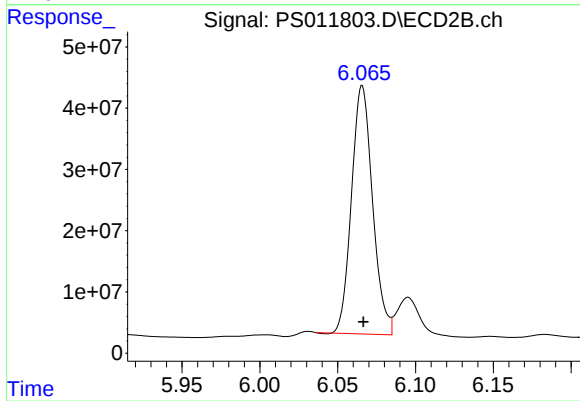
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 365178066
Conc: 483.14 ng/ml



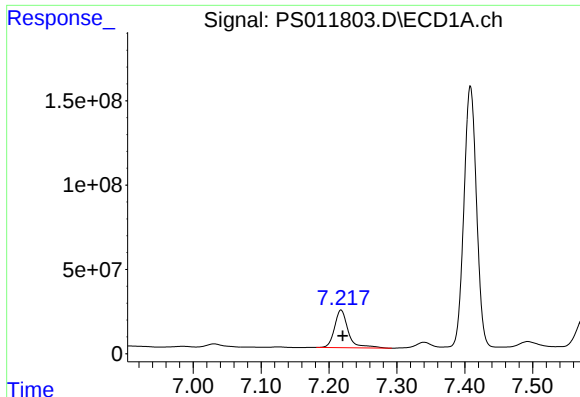
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 687721764
Conc: 474.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 381649875
Conc: 463.94 ng/ml



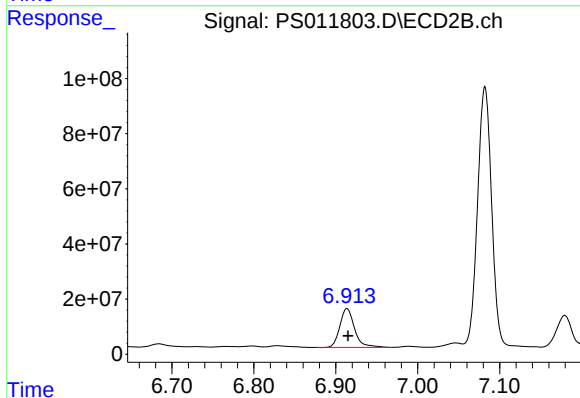
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 315081785
Conc: 288.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMSD

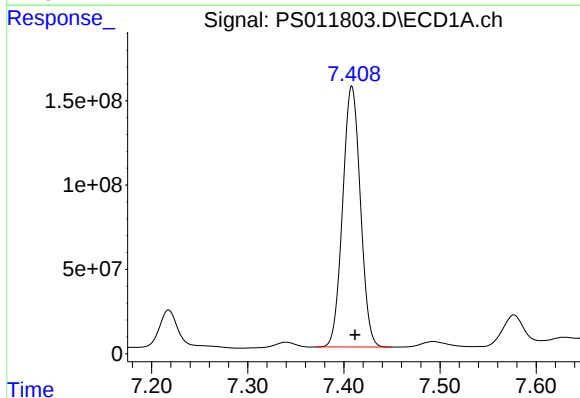
Manual Integrations
APPROVED

Ankita
8/17/2020 10:58:56 AM



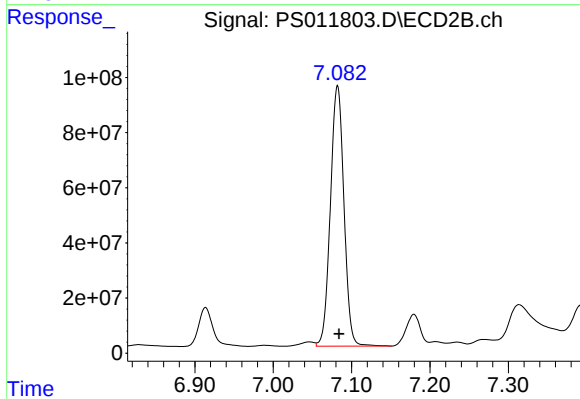
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 175637282
Conc: 328.42 ng/ml



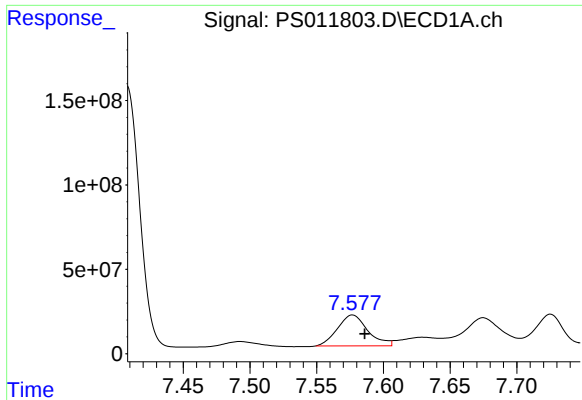
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 1984026815
Conc: 484.38 ng/ml



#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1133837695
Conc: 524.80 ng/ml



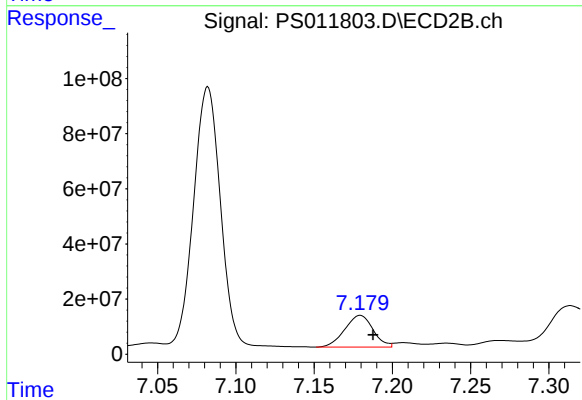
#6 MCPP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 289754688
Conc: 90.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMSD

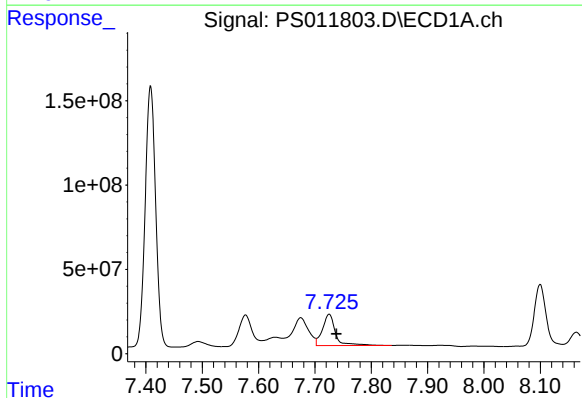
Manual Integrations
APPROVED

Ankita
8/17/2020 10:58:56 AM



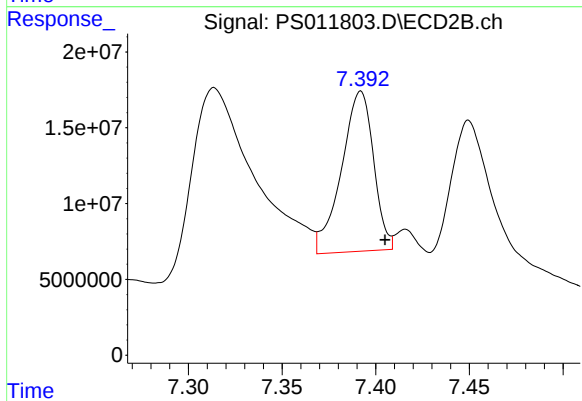
#6 MCPP

R.T.: 7.179 min
Delta R.T.: -0.008 min
Response: 144648698
Conc: 81.84 ug/ml



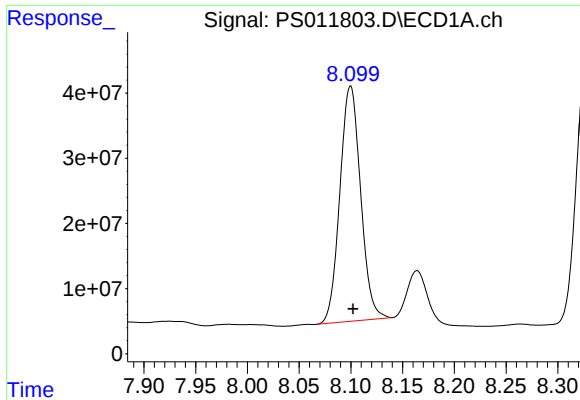
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 300897162
Conc: 66.15 ug/ml



#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 125842627
Conc: 45.93 ug/ml m



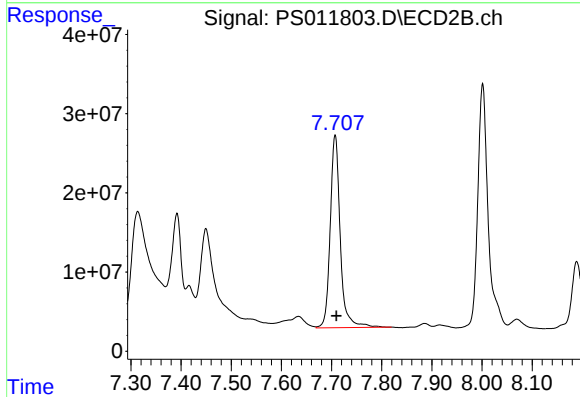
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 503645760
Conc: 501.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMSD

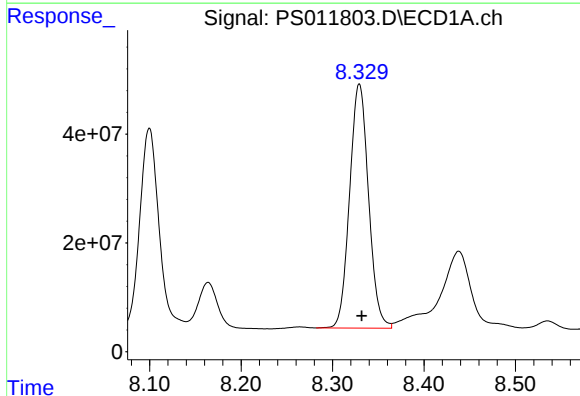
Manual Integrations
APPROVED

Ankita
8/17/2020 10:58:56 AM



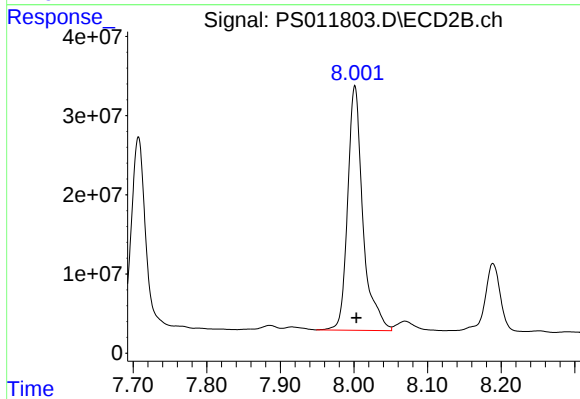
#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 338294172
Conc: 599.14 ng/ml



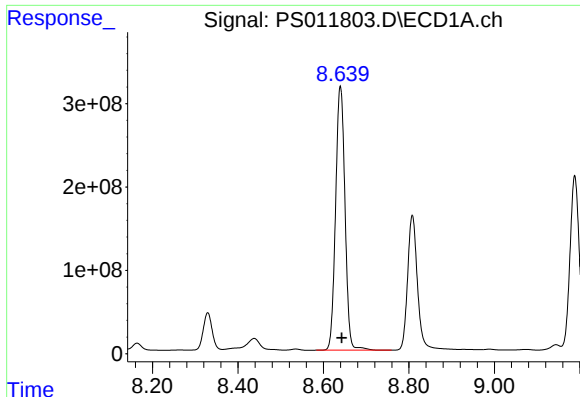
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: -0.003 min
Response: 645976153
Conc: 572.12 ng/ml



#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 444875523
Conc: 605.55 ng/ml



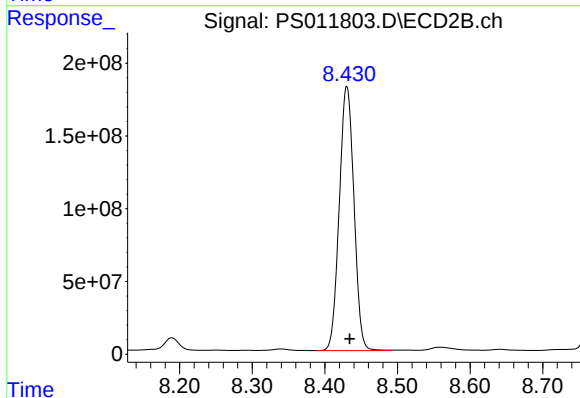
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 4825919875
Conc: 335.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMSD

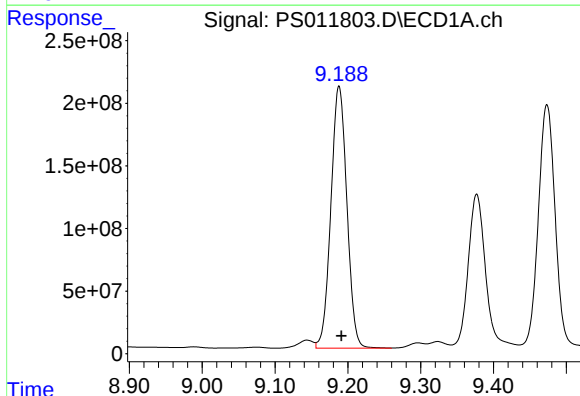
Manual Integrations
APPROVED

Ankita
8/17/2020 10:58:56 AM



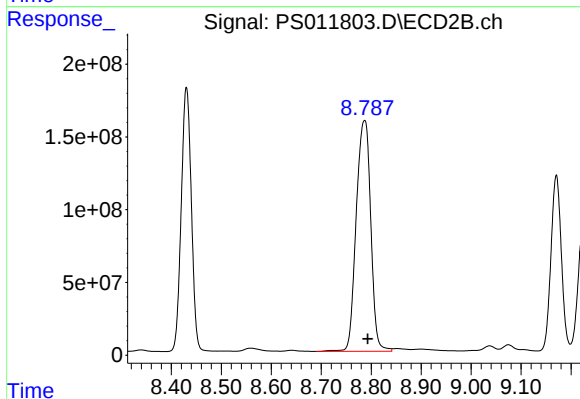
#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 2552215100
Conc: 375.61 ng/ml



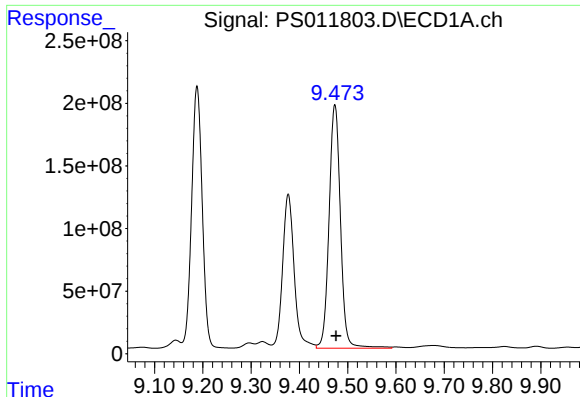
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 3193954414
Conc: 549.28 ng/ml



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

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 3206978151
Conc: 1096.91 ng/ml



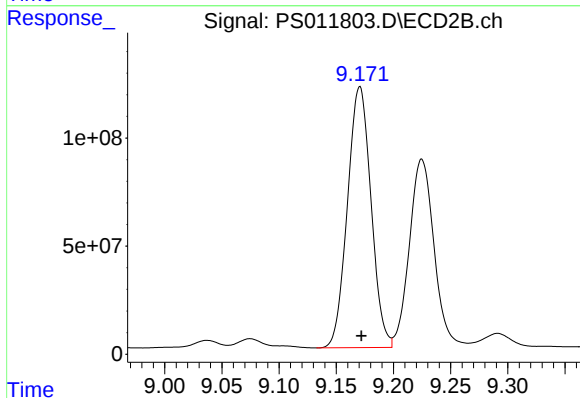
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 3194523536
Conc: 539.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMSD

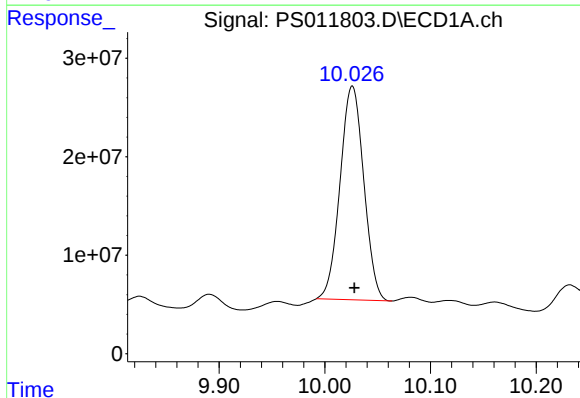
Manual Integrations
APPROVED

Ankita
8/17/2020 10:58:56 AM



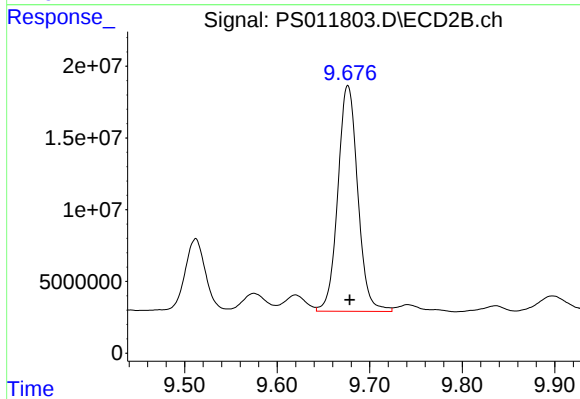
#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 1733110758
Conc: 585.49 ng/ml



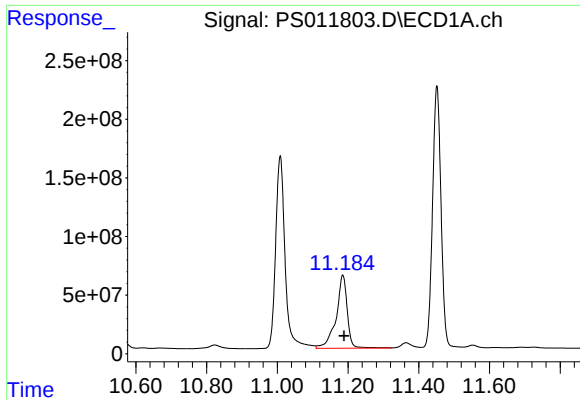
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 337788373
Conc: 425.12 ng/ml



#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.002 min
Response: 235450101
Conc: 562.98 ng/ml



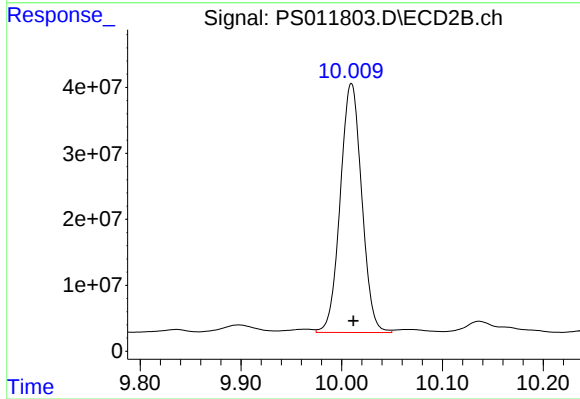
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 1372399361
Conc: 292.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMSD

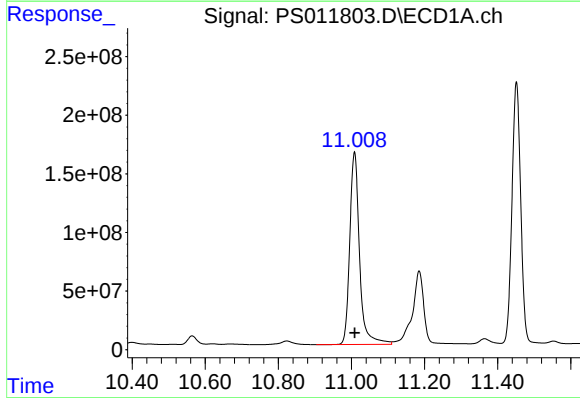
Manual Integrations
APPROVED

Ankita
8/17/2020 10:58:56 AM



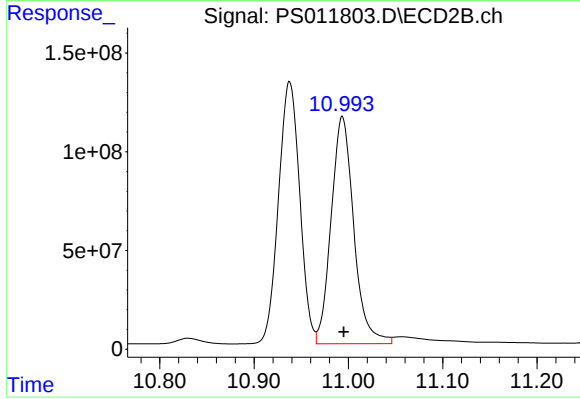
#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 559191081
Conc: 263.03 ng/ml



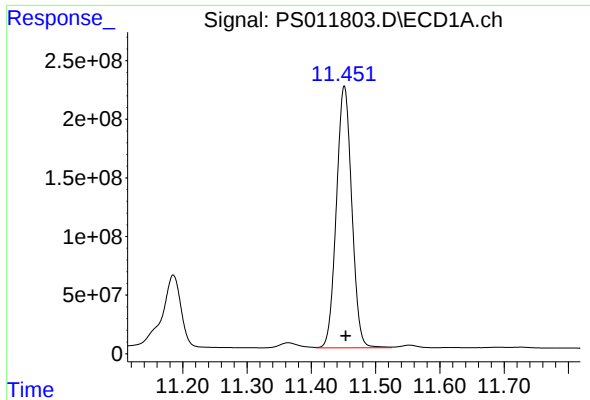
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 3056764083
Conc: 391.11 ng/ml



#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.002 min
Response: 1921724431
Conc: 423.99 ng/ml



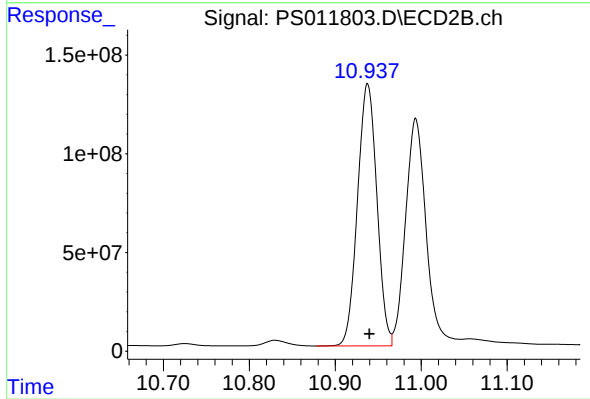
#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.002 min
Response: 3712211427
Conc: 488.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMSD

Manual Integrations
APPROVED

Ankita
8/17/2020 10:58:56 AM



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2080383853
Conc: 565.80 ng/ml