

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
 Data File : PS011534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 23:55
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 7/31/2020 9:42:32 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 02:20:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.224	6.916	826.9E6	471.4E6	852.152	837.308
Target Compounds							
1) T	Dalapon	3.038	2.626	857.0E6	508.0E6	712.147	661.704
2) T	3,5-DICHL...	6.438	6.068	1074.0E6	660.1E6	802.570	785.949
3) T	4-Nitroph...	7.055	6.524	349.2E6	253.1E6	792.069	771.836
5) T	DICAMBA	7.416	7.085	3135.6E6	1819.8E6	809.000	794.697
6) T	MCPD	7.586	7.184	243.0E6	157.2E6	80.245	82.393
7) T	MCPA	7.735	7.400	342.0E6	230.2E6	80.196	79.881
8) T	DICHLORPROP	8.107	7.710	737.2E6	472.1E6	786.300	784.285
9) T	2,4-D	8.337	8.005	749.2E6	595.1E6	787.782	793.780
10) T	Pentachlo...	8.648	8.434	10663.3E6	5558.0E6	806.679	797.459
11) T	2,4,5-TP ...	9.196	8.795	4212.4E6	2453.7E6	795.439	802.563
12) T	2,4,5-T	9.482	9.174	4017.5E6	2429.2E6	796.203	800.911
13) T	2,4-DB	10.035	9.681	494.3E6	346.8E6	766.880	811.196
14) T	DINOSEB	11.194	10.014	3097.2E6	1774.5E6	803.495	827.303
15) T	Picloram	11.017	10.998	3766.6E6	2626.8E6	596.939	600.648
16) T	DCPA	11.460	10.942	5140.3E6	3063.6E6	797.822m	810.069

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
Data File : PS011534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 23:55
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

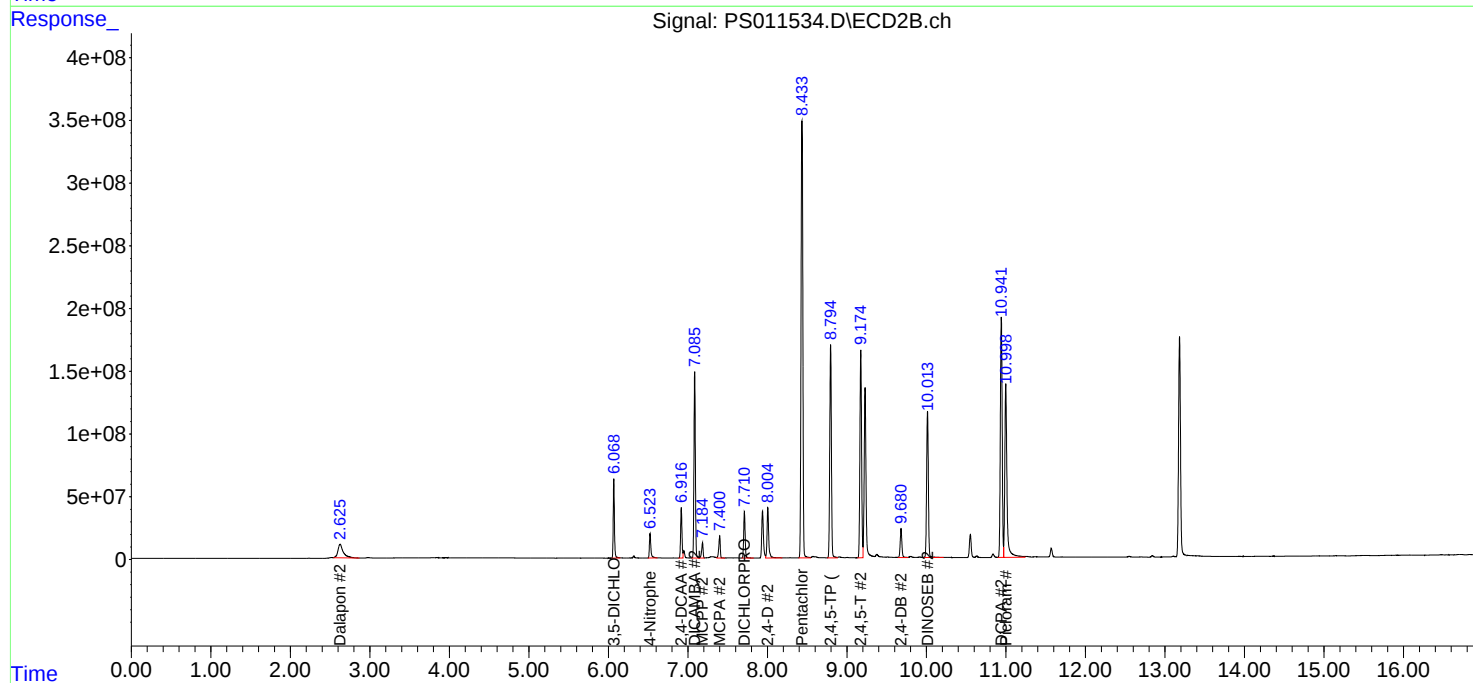
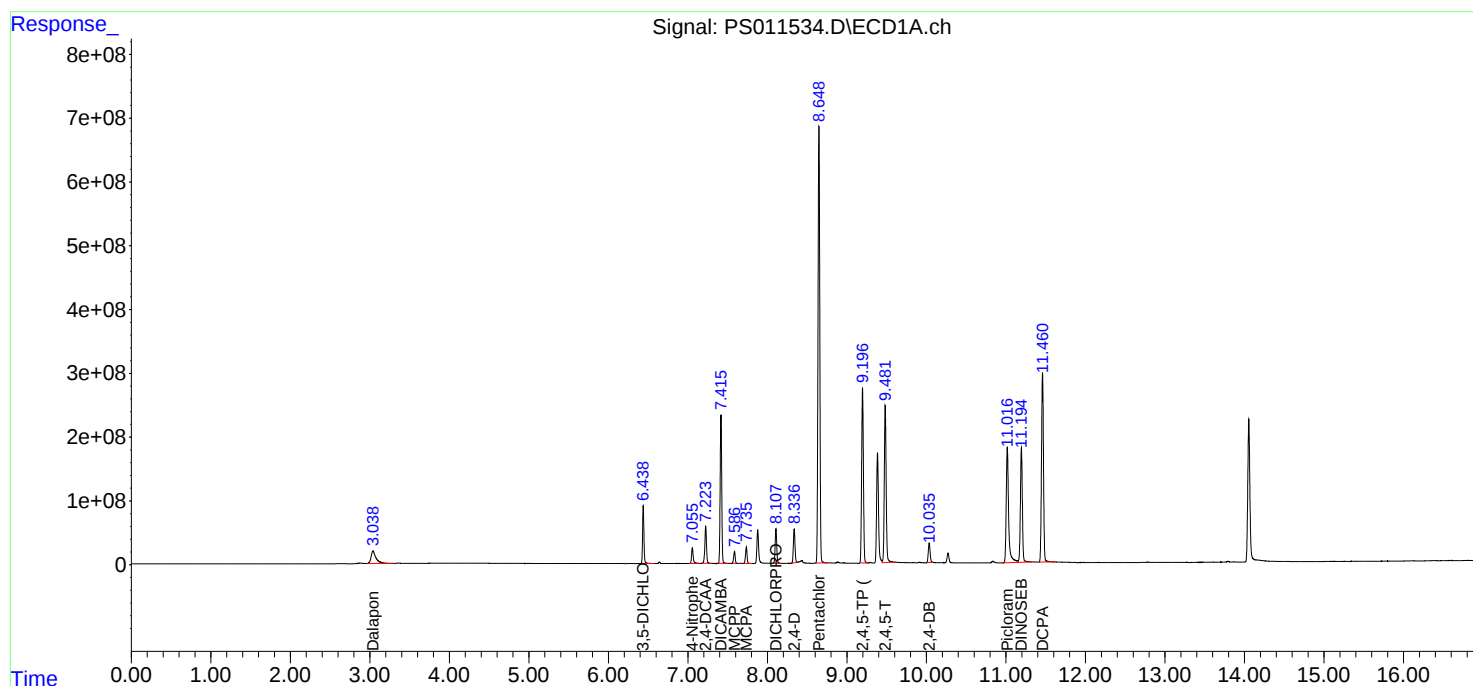
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

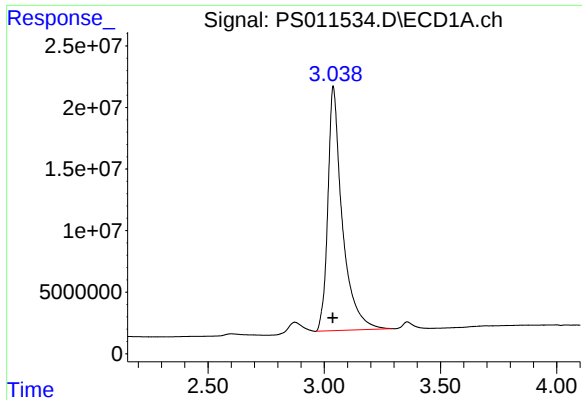
Manual Integrations
APPROVED

Ankita
7/31/2020 9:42:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 02:20:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 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





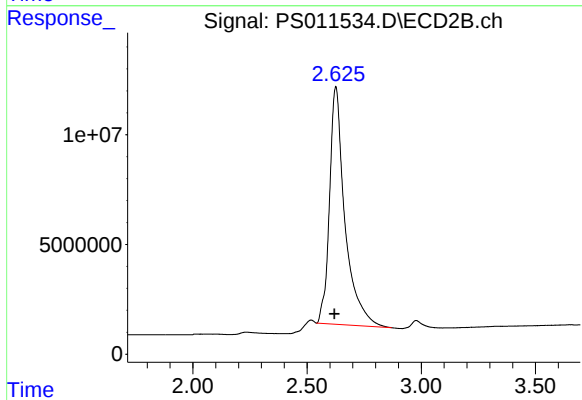
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 856976091
Conc: 712.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

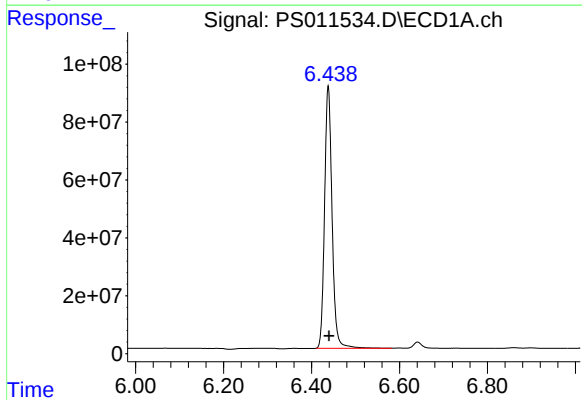
Manual Integrations
APPROVED

Ankita
7/31/2020 9:42:32 AM



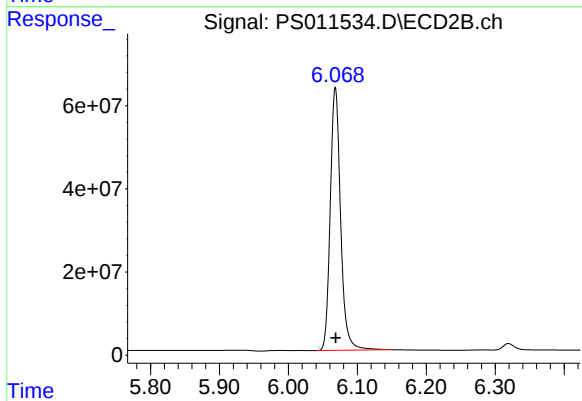
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.006 min
Response: 507971812
Conc: 661.70 ng/ml



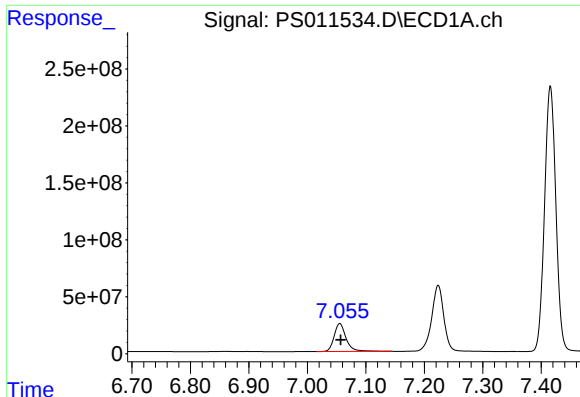
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 1073965541
Conc: 802.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 660074142
Conc: 785.95 ng/ml



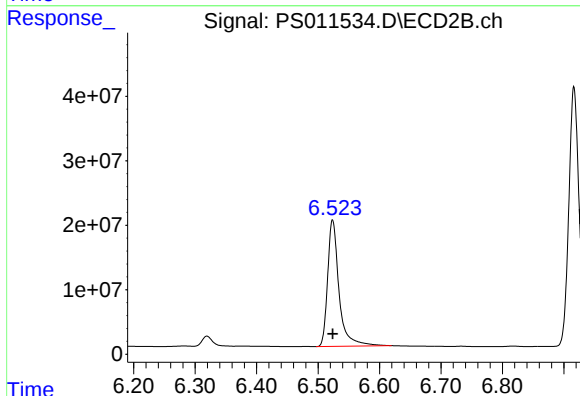
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 349178360
Conc: 792.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

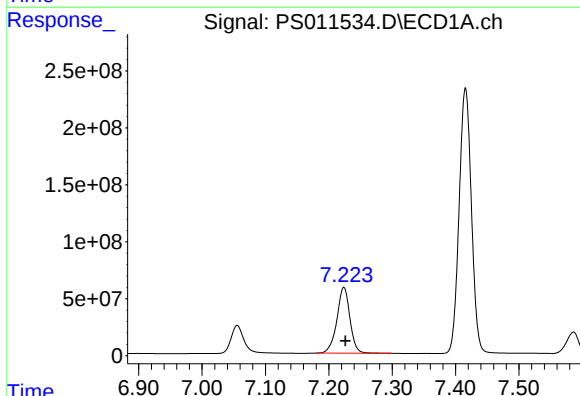
Manual Integrations
APPROVED

Ankita
7/31/2020 9:42:32 AM



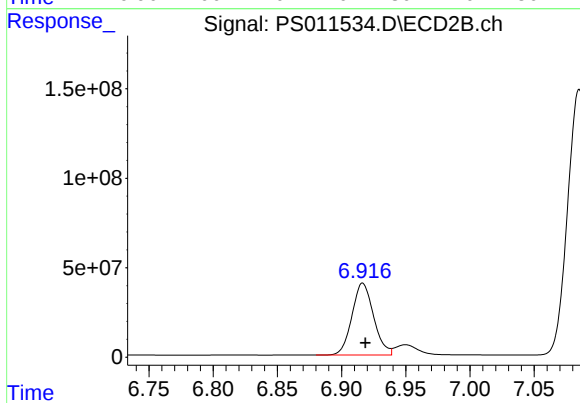
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 253068400
Conc: 771.84 ng/ml



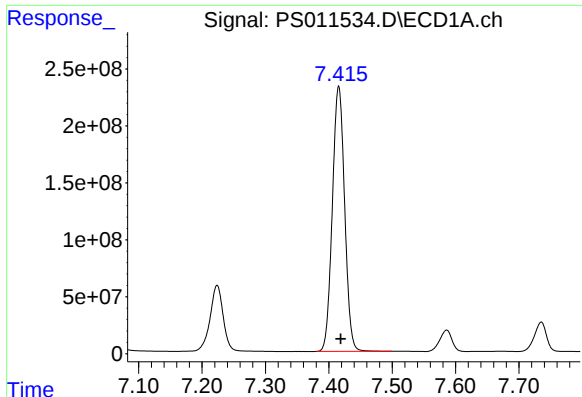
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 826875231
Conc: 852.15 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 471423222
Conc: 837.31 ng/ml



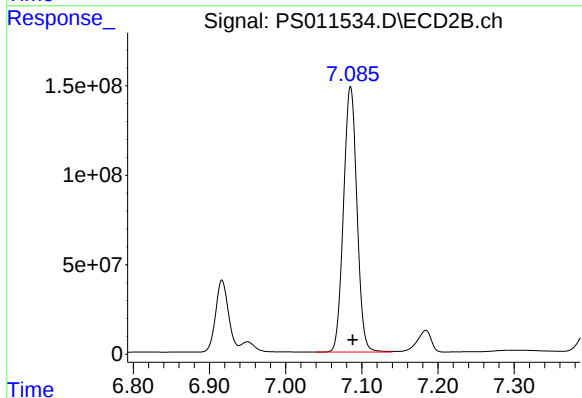
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 3135574404
Conc: 809.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

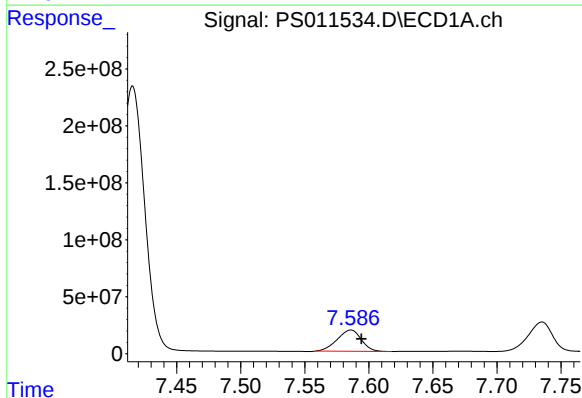
Manual Integrations
APPROVED

Ankita
7/31/2020 9:42:32 AM



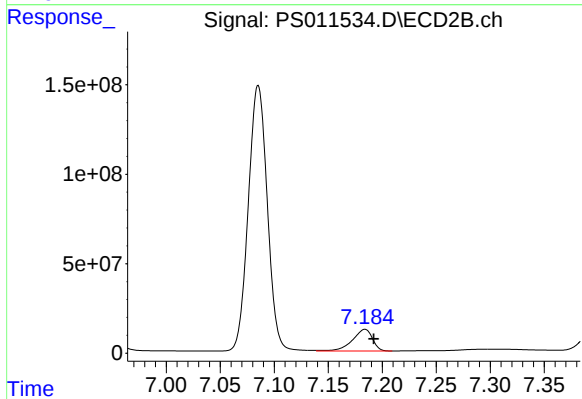
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1819827370
Conc: 794.70 ng/ml



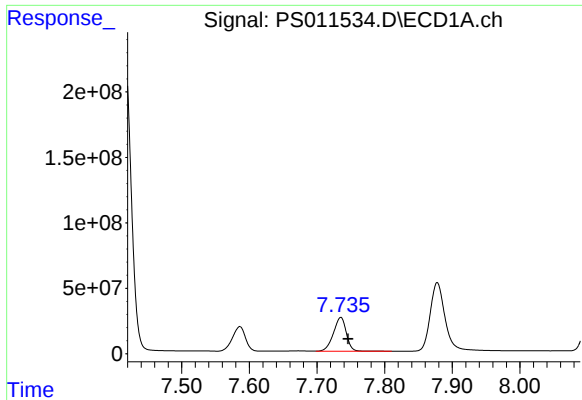
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.008 min
Response: 242994467
Conc: 80.24 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 157213248
Conc: 82.39 ug/ml



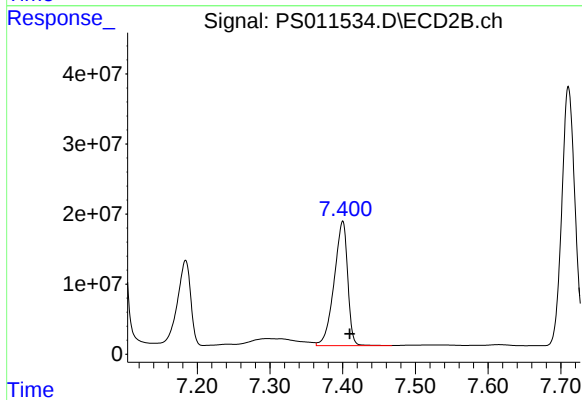
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 342014199
Conc: 80.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

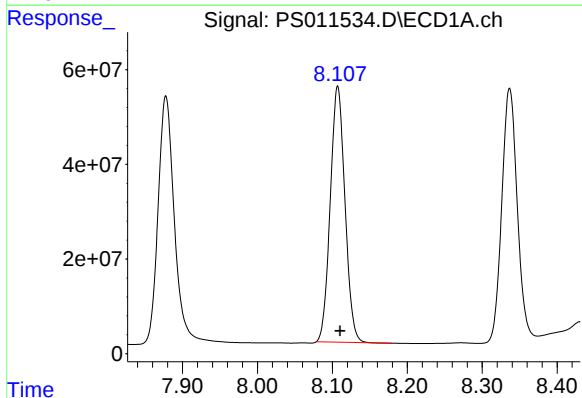
Manual Integrations
APPROVED

Ankita
7/31/2020 9:42:32 AM



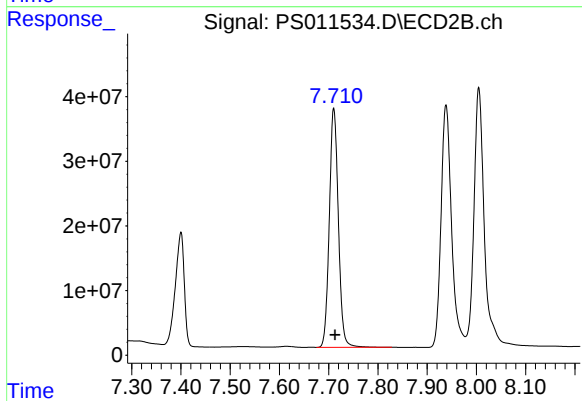
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 230243003
Conc: 79.88 ug/ml



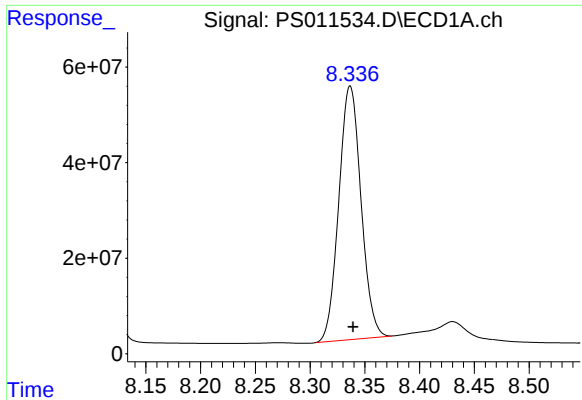
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 737176341
Conc: 786.30 ng/ml



#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 472084216
Conc: 784.29 ng/ml



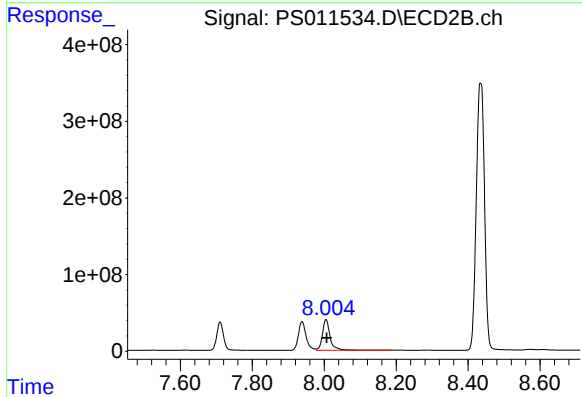
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 749249489
Conc: 787.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

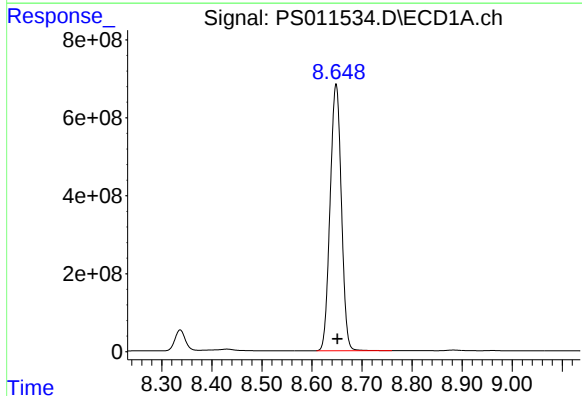
Manual Integrations
APPROVED

Ankita
7/31/2020 9:42:32 AM



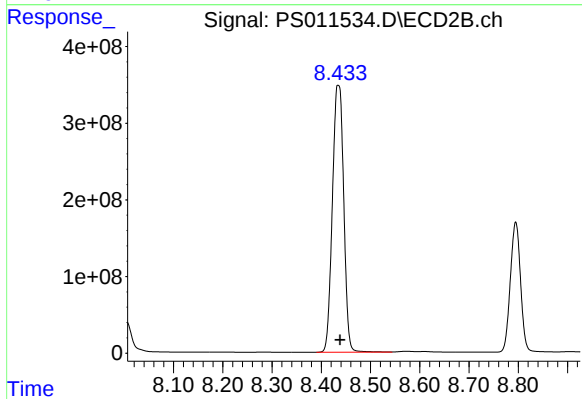
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 595068008
Conc: 793.78 ng/ml



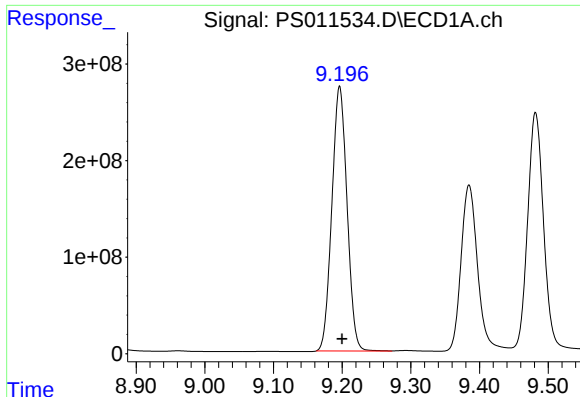
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 10663266280
Conc: 806.68 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 5558019599
Conc: 797.46 ng/ml



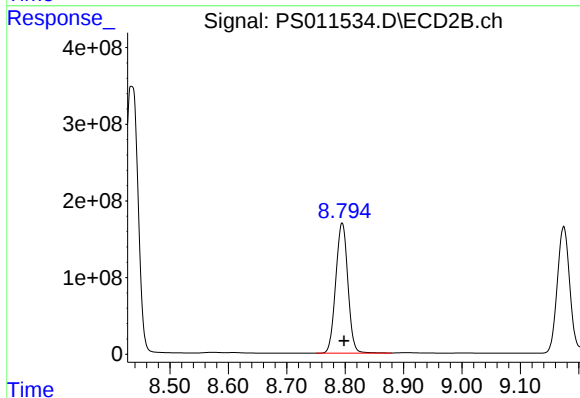
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 4212448761
Conc: 795.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

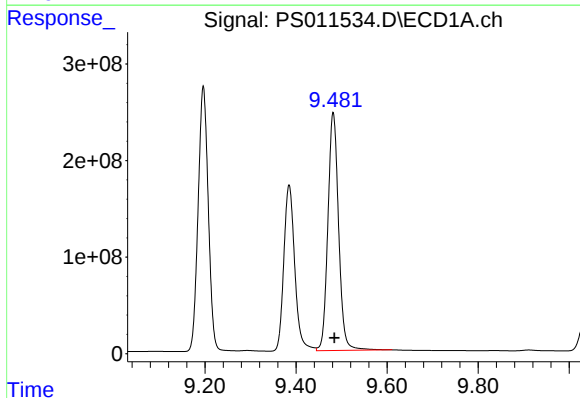
Manual Integrations
APPROVED

Ankita
7/31/2020 9:42:32 AM



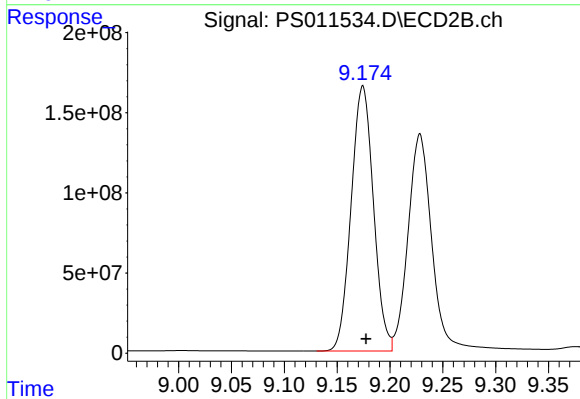
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 2453650554
Conc: 802.56 ng/ml



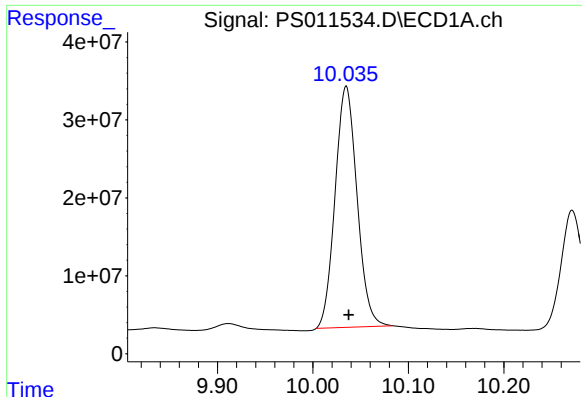
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 4017546216
Conc: 796.20 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 2429177596
Conc: 800.91 ng/ml



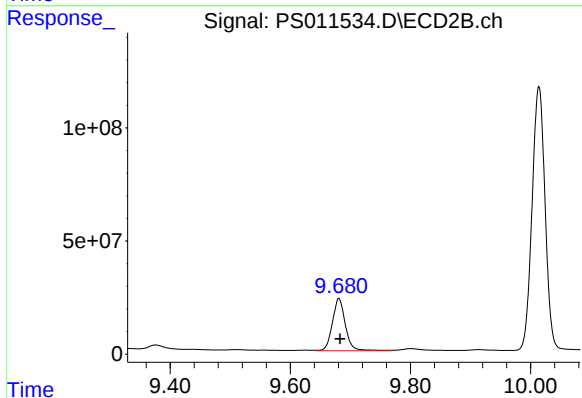
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 494277376
Conc: 766.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

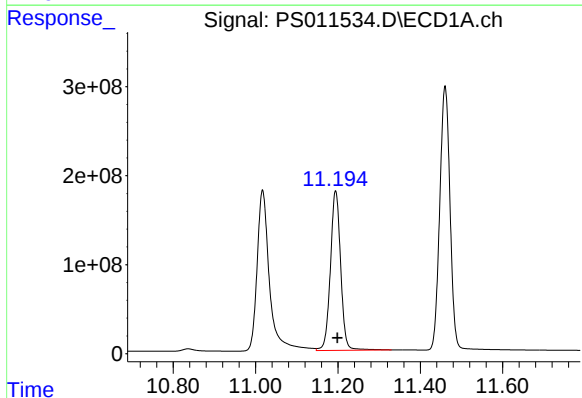
Manual Integrations
APPROVED

Ankita
7/31/2020 9:42:32 AM



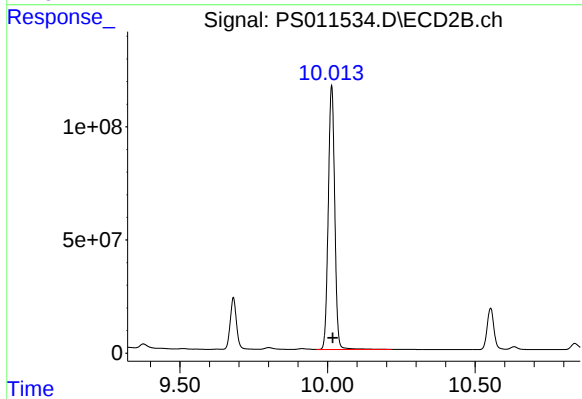
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 346784818
Conc: 811.20 ng/ml



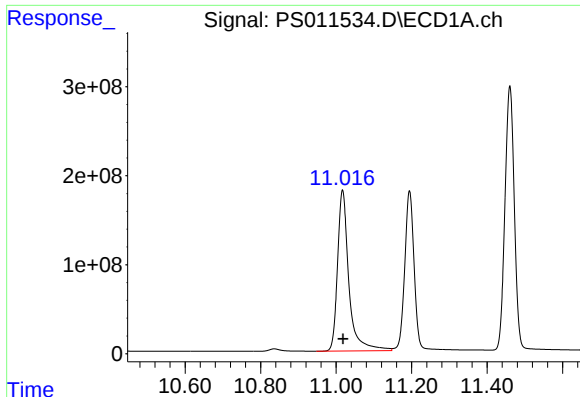
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: -0.005 min
Response: 3097203869
Conc: 803.49 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1774501885
Conc: 827.30 ng/ml



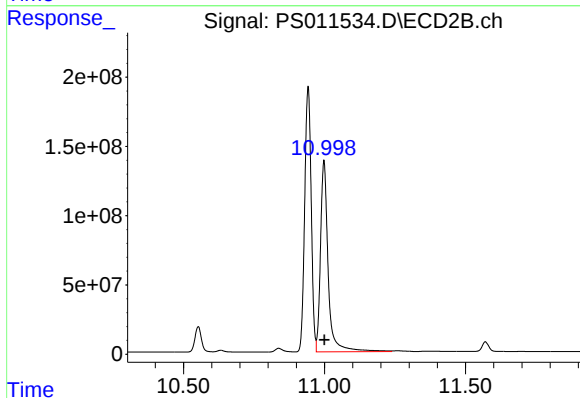
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.001 min
Response: 3766609996
Conc: 596.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

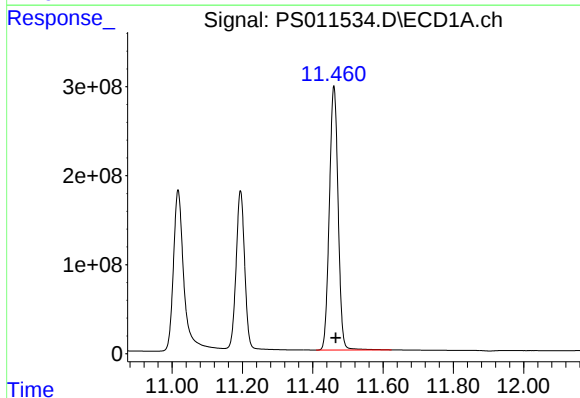
Manual Integrations
APPROVED

Ankita
7/31/2020 9:42:32 AM



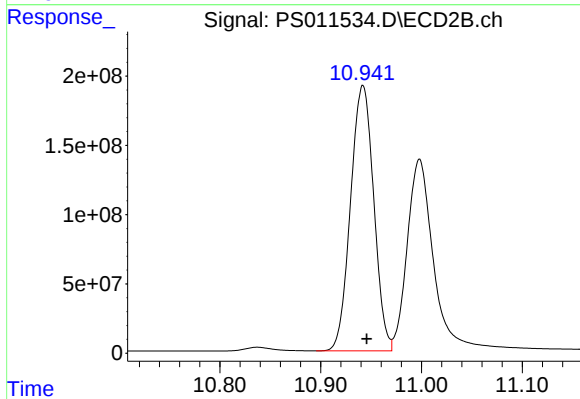
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 2626847128
Conc: 600.65 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.006 min
Response: 5140313925
Conc: 797.82 ng/ml m



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 3063620201
Conc: 810.07 ng/ml