

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060221\
 Data File : PS015163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 14:35
 Operator : DD\AJ
 Sample : M2571-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SA-1MSD

Manual Integrations
 APPROVED

Ankita
 6/3/2021 11:17:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 17:48:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.228	6.785	1070.1E6	192.6E6	424.560	359.461
Target Compounds							
1) T	Dalapon	3.034	2.514	789.5E6	232.7E6	300.382	355.576
2) T	3,5-DICHL...	6.438	5.969	1260.6E6	270.1E6	365.550	334.323
3) T	4-Nitroph...	7.054	6.400	388.4E6	88338812	275.529	277.643
5) T	DICAMBA	7.422	6.950	3541.3E6	760.0E6	371.523	343.419
6) T	MCPD	7.590	7.044	280.1E6	61921411	38.918	35.041
7) T	MCPA	7.737	7.255	397.6E6	94904014	39.614	36.519
8) T	DICHLORPROP	8.117	7.572	928.5E6	190.8E6	403.163	351.284
9) T	2,4-D	8.344	7.863	1280.8E6	262.4E6	502.636	407.504
10) T	Pentachlo...	8.658	8.294	10875.6E6	2378.6E6	335.969	323.131
11) T	2,4,5-TP ...	9.210	8.657	4974.1E6	1070.5E6	400.781	368.906
12) T	2,4,5-T	9.492	9.033	4559.6E6	1050.3E6	379.623	362.810
13) T	2,4-DB	10.046	9.541	773.3E6	155.3E6	303.685	402.702 #
14) T	DINOSEB	11.208	9.870	1107.8E6	226.9E6	138.656	124.233
15) T	Picloram	11.021	10.848	6508.3E6	1577.9E6	392.853	379.947
16) T	DCPA	11.478	10.804	5622.1E6	1543.3E6	333.415	357.998m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060221\
Data File : PS015163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2021 14:35
Operator : DD\AJ
Sample : M2571-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

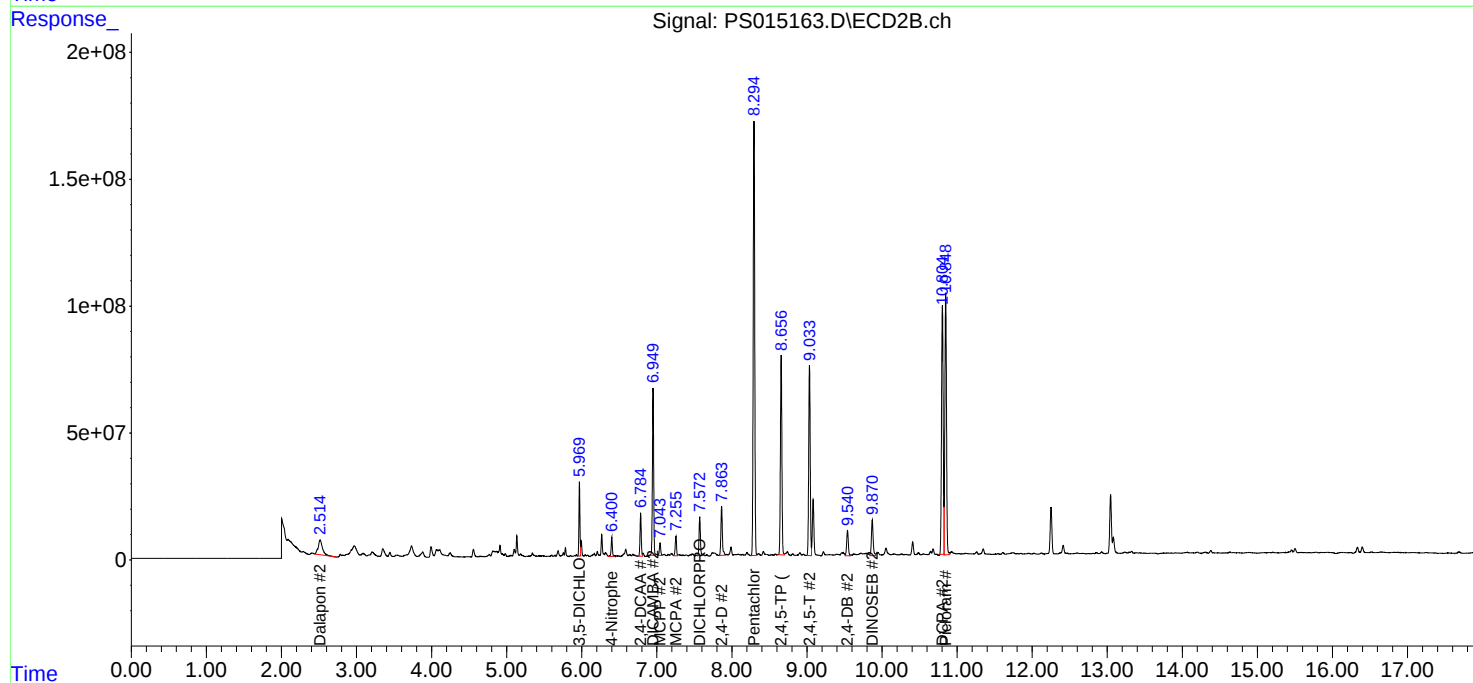
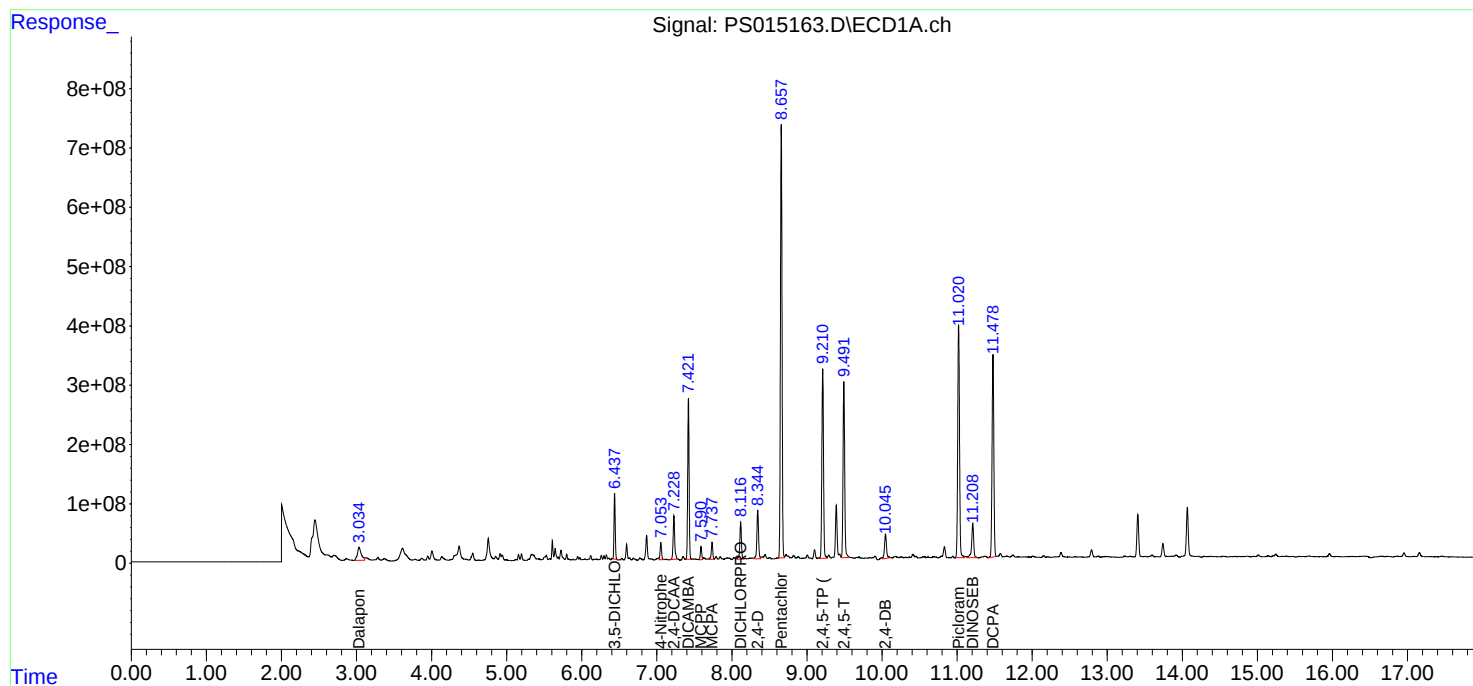
Instrument :
ECD_S
ClientSampled :
SA-1MSD

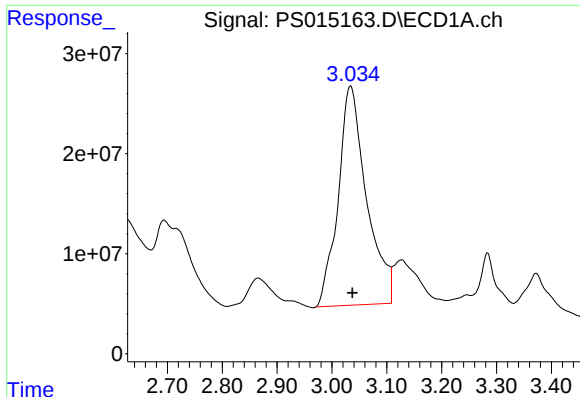
Manual Integrations
APPROVED

Ankita
6/3/2021 11:17:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 17:48:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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





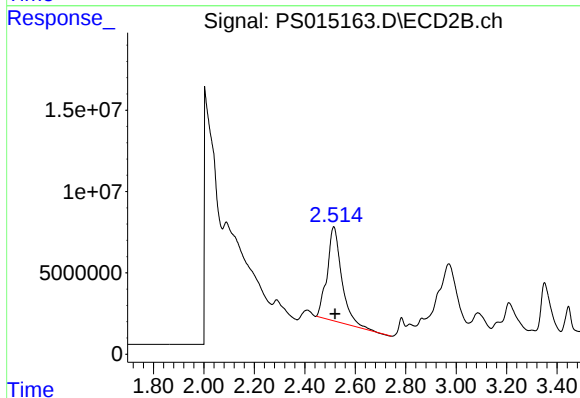
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.003 min
Response: 789516786
Conc: 300.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

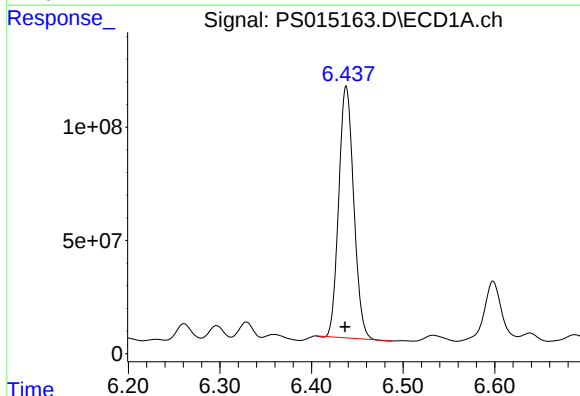
Manual Integrations
APPROVED

Ankita
6/3/2021 11:17:42 AM



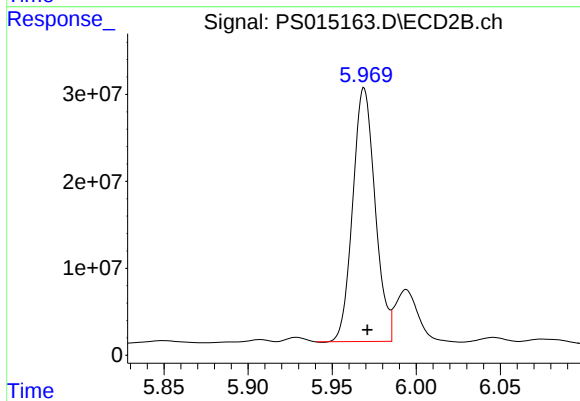
#1 Dalapon

R.T.: 2.514 min
Delta R.T.: -0.006 min
Response: 232707474
Conc: 355.58 ng/ml



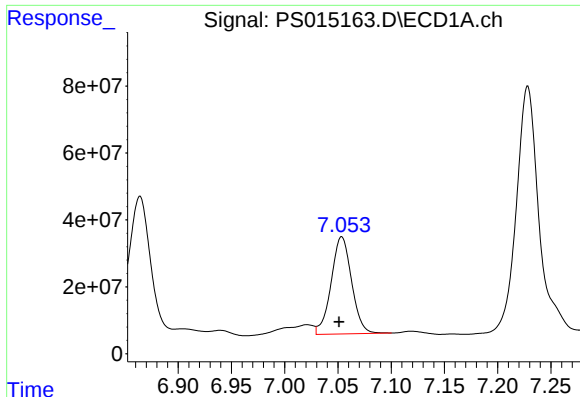
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: 0.001 min
Response: 1260566631
Conc: 365.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 270080889
Conc: 334.32 ng/ml



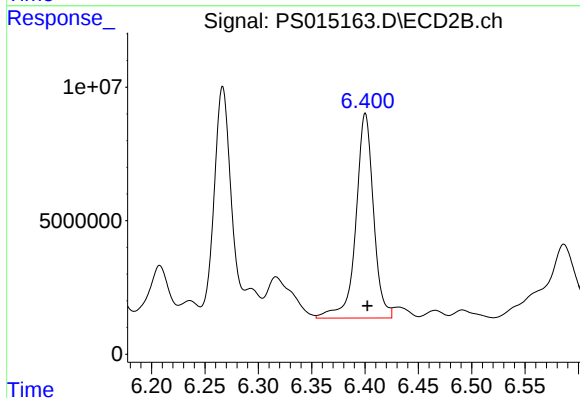
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: 0.002 min
Response: 388411958
Conc: 275.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

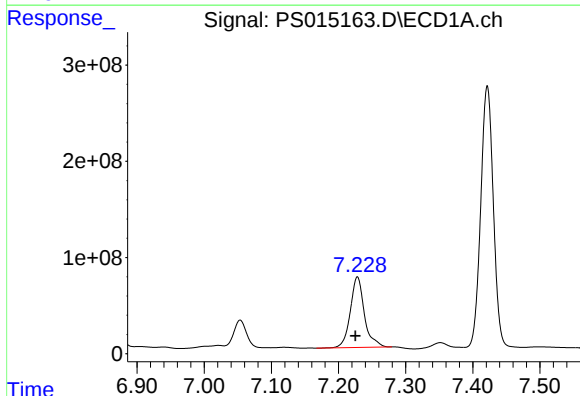
Manual Integrations
APPROVED

Ankita
6/3/2021 11:17:42 AM



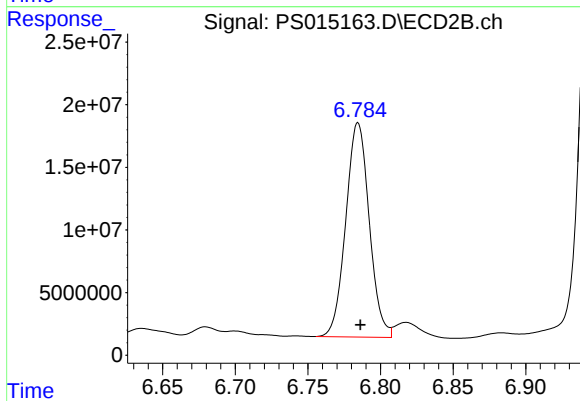
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 88338812
Conc: 277.64 ng/ml



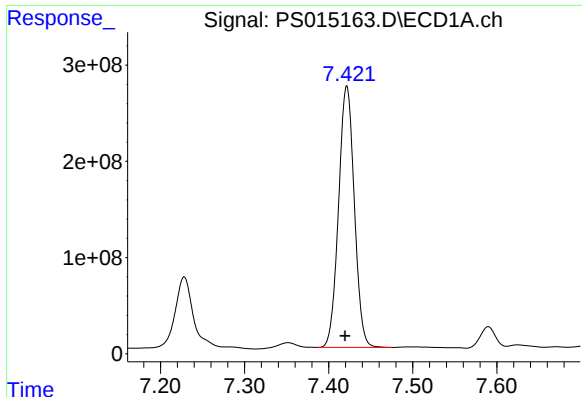
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 1070051566
Conc: 424.56 ng/ml



#4 2,4-DCAA

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 192588668
Conc: 359.46 ng/ml



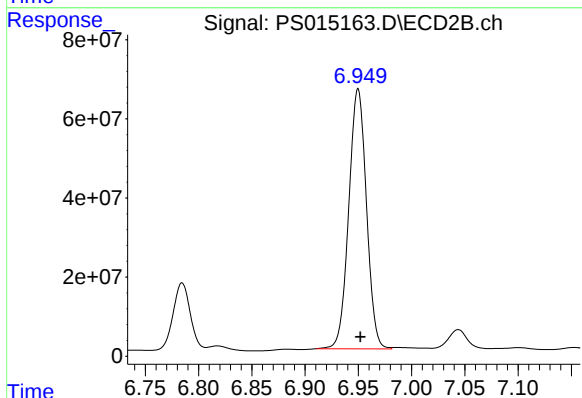
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 3541269856
Conc: 371.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

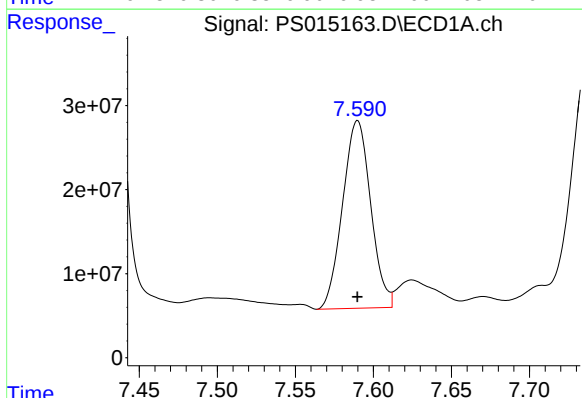
Manual Integrations
APPROVED

Ankita
6/3/2021 11:17:42 AM



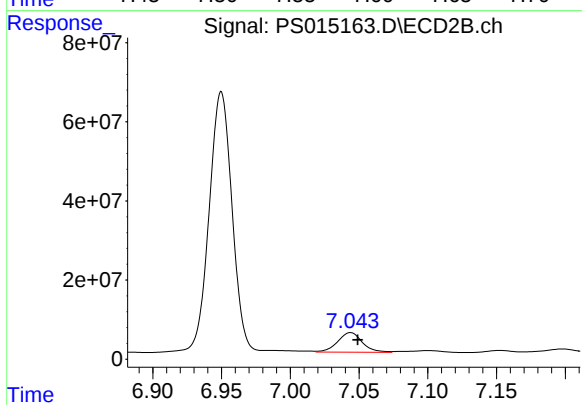
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 759964197
Conc: 343.42 ng/ml



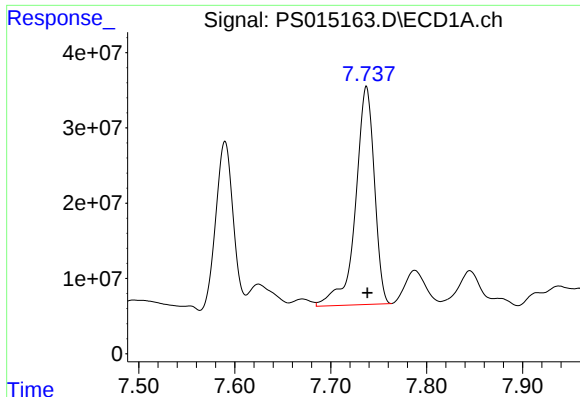
#6 MCP

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 280069664
Conc: 38.92 ug/ml



#6 MCP

R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 61921411
Conc: 35.04 ug/ml



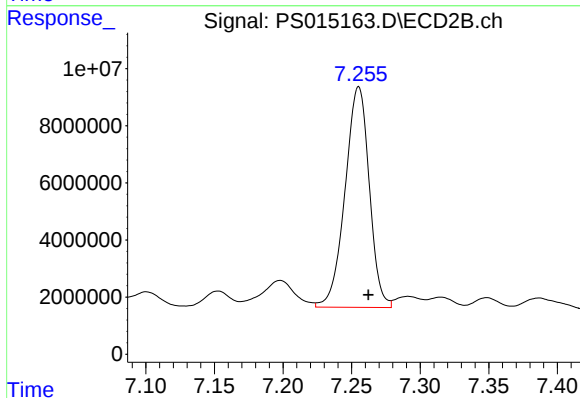
#7 MCPA

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 397578947
Conc: 39.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

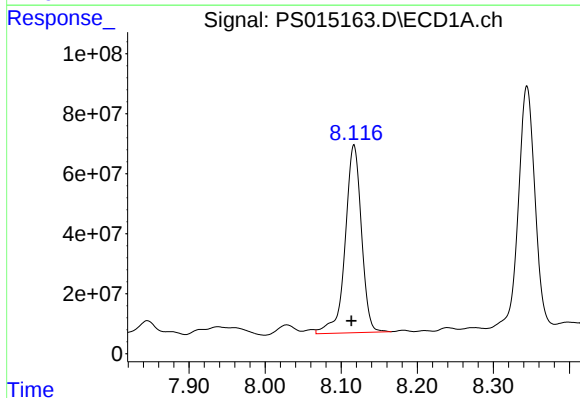
Manual Integrations
APPROVED

Ankita
6/3/2021 11:17:42 AM



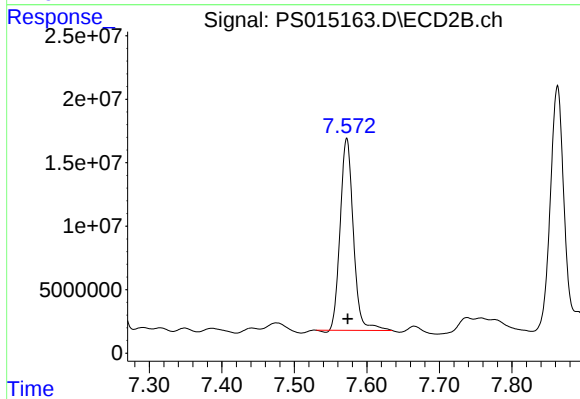
#7 MCPA

R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 94904014
Conc: 36.52 ug/ml



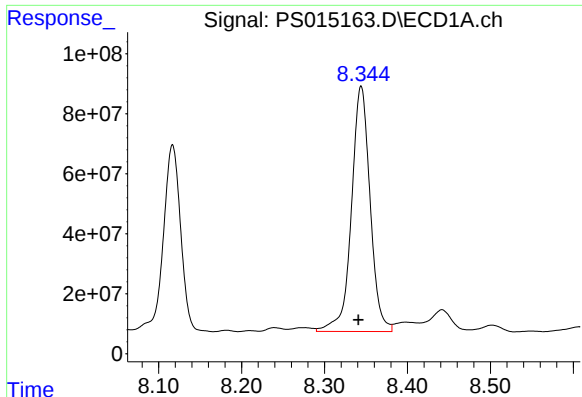
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: 0.003 min
Response: 928525744
Conc: 403.16 ng/ml



#8 DICHLORPROP

R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 190839851
Conc: 351.28 ng/ml



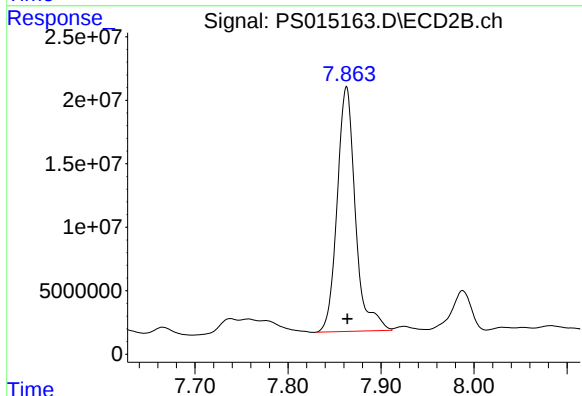
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: 0.003 min
Response: 1280775847
Conc: 502.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

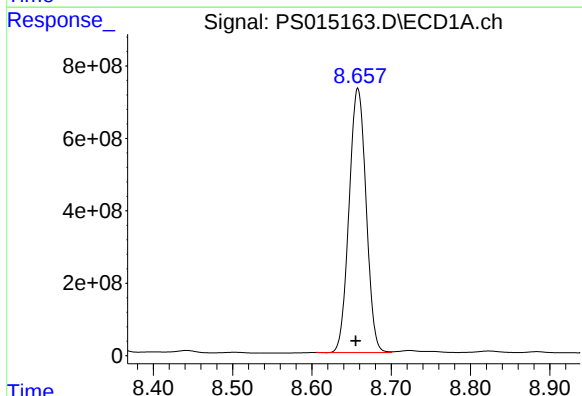
Manual Integrations
APPROVED

Ankita
6/3/2021 11:17:42 AM



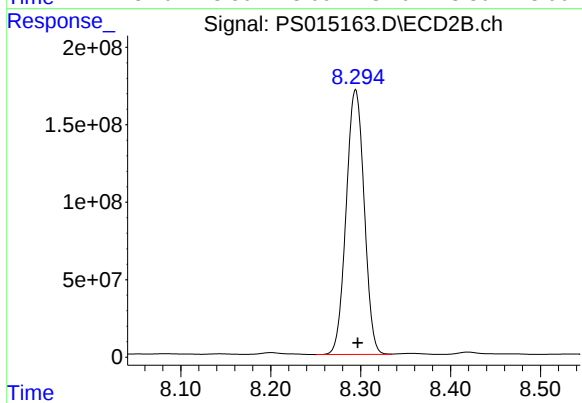
#9 2,4-D

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 262442874
Conc: 407.50 ng/ml



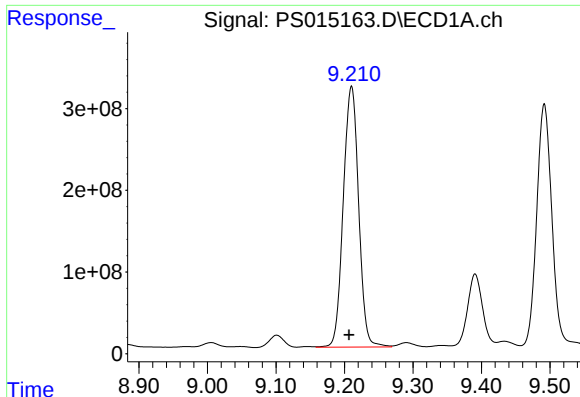
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: 0.003 min
Response: 10875565928
Conc: 335.97 ng/ml



#10 Pentachlorophenol

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 2378628617
Conc: 323.13 ng/ml



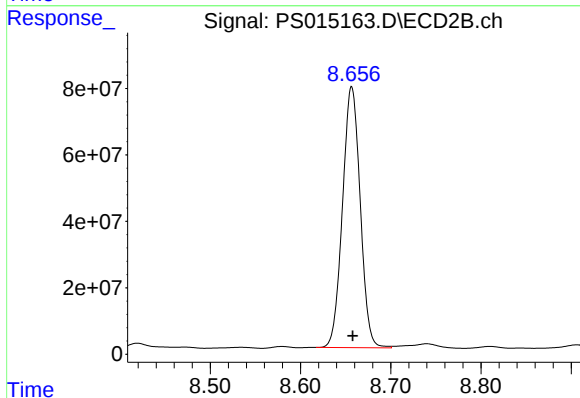
#11 2,4,5-TP (SILVEX)

R.T.: 9.210 min
Delta R.T.: 0.004 min
Response: 4974093879
Conc: 400.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

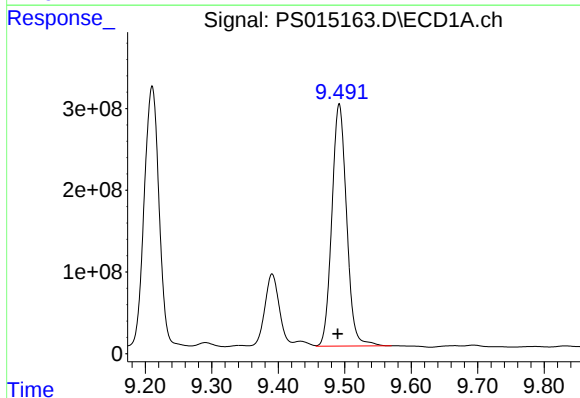
Manual Integrations
APPROVED

Ankita
6/3/2021 11:17:42 AM



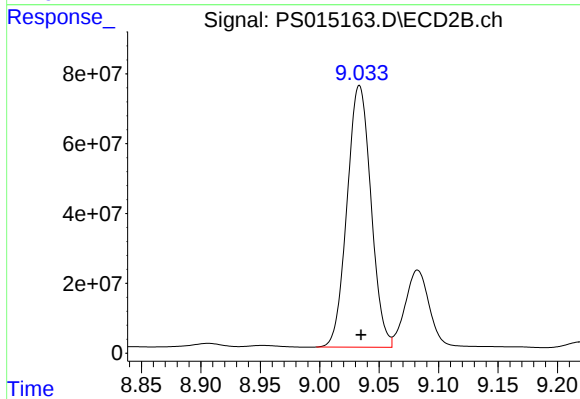
#11 2,4,5-TP (SILVEX)

R.T.: 8.657 min
Delta R.T.: -0.001 min
Response: 1070541719
Conc: 368.91 ng/ml



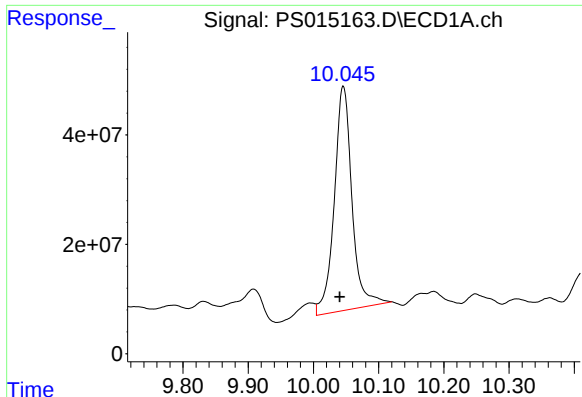
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: 0.002 min
Response: 4559610343
Conc: 379.62 ng/ml



#12 2,4,5-T

R.T.: 9.033 min
Delta R.T.: -0.001 min
Response: 1050334007
Conc: 362.81 ng/ml



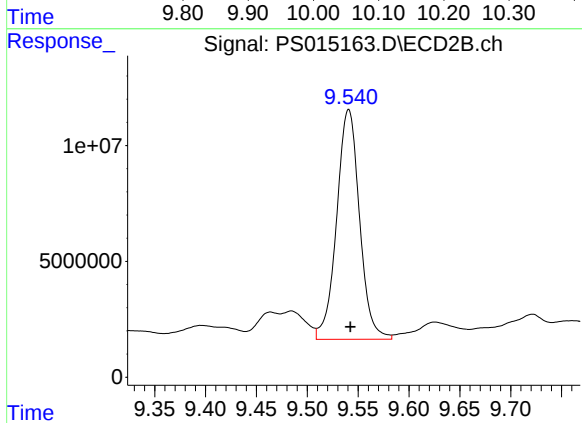
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: 0.005 min
Response: 773340600
Conc: 303.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

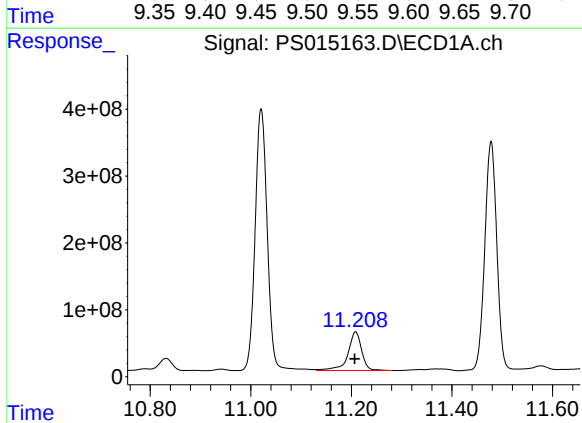
Manual Integrations
APPROVED

Ankita
6/3/2021 11:17:42 AM



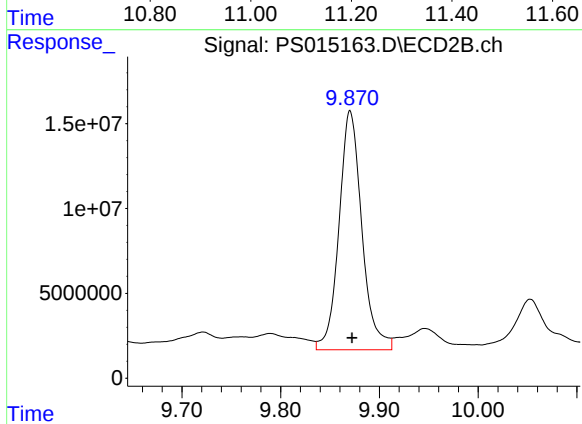
#13 2,4-DB

R.T.: 9.541 min
Delta R.T.: -0.002 min
Response: 155341997
Conc: 402.70 ng/ml



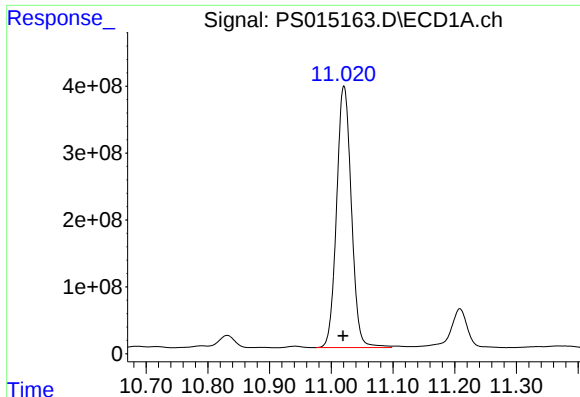
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: 0.002 min
Response: 1107801901
Conc: 138.66 ng/ml



#14 DINOSEB

R.T.: 9.870 min
Delta R.T.: -0.002 min
Response: 226867815
Conc: 124.23 ng/ml



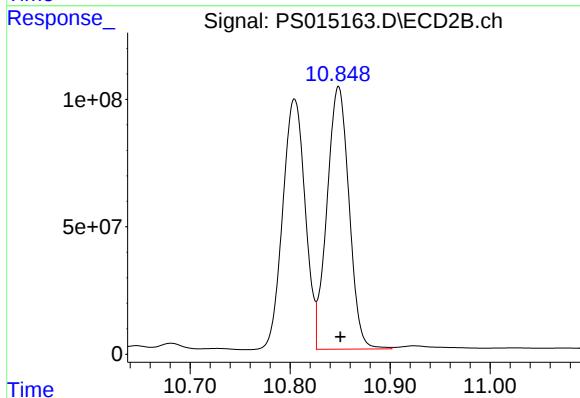
#15 Picloram

R.T.: 11.021 min
Delta R.T.: 0.001 min
Response: 6508308787
Conc: 392.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

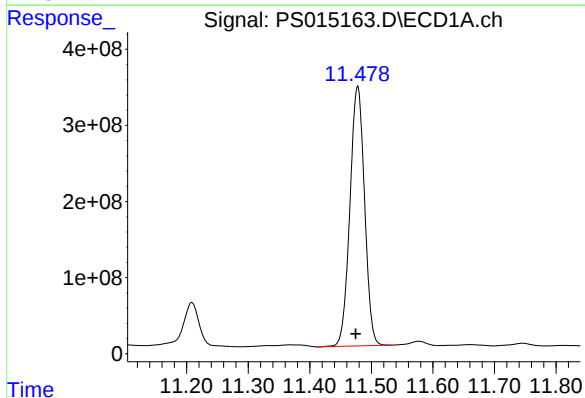
Manual Integrations
APPROVED

Ankita
6/3/2021 11:17:42 AM



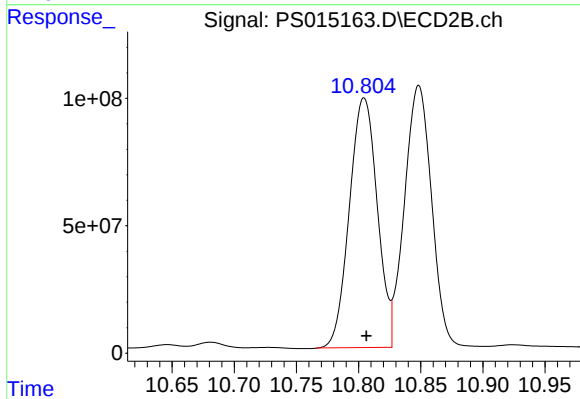
#15 Picloram

R.T.: 10.848 min
Delta R.T.: -0.002 min
Response: 1577880556
Conc: 379.95 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.003 min
Response: 5622072356
Conc: 333.41 ng/ml



#16 DCPA

R.T.: 10.804 min
Delta R.T.: -0.003 min
Response: 1543327075
Conc: 358.00 ng/ml m