

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080323\
 Data File : PS023918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 14:12
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/04/2023
 Supervised By : Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 20:21:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072023.M
 Quant Title : 8080.M
 QLast Update : Thu Jul 20 19:21:53 2023
 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	6.370	6.804	1431.9E6	484.6E6	722.232	712.591
Target Compounds							
1) T	Dalapon	2.490	2.560	1407.0E6	716.5E6	656.877	646.952
2) T	3,5-DICHL...	5.743	5.984	2078.8E6	713.2E6	673.160	666.039
3) T	4-Nitroph...	6.207	6.416	855.6E6	279.3E6	688.192	659.456
5) T	DICAMBA	6.513	6.968	6285.5E6	2114.2E6	693.796	692.776
8) T	DICHLORPROP	7.102	7.585	1576.4E6	491.7E6	674.765	650.815
9) T	2,4-D	7.299	7.870	1758.2E6	562.7E6	681.502	660.129
10) T	Pentachlo...	7.530	8.297	22748.1E6	7736.0E6	707.445	699.387
11) T	2,4,5-TP ...	8.051	8.656	8994.4E6	2909.2E6	695.528	700.161
12) T	2,4,5-T	8.307	9.027	8451.6E6	2759.8E6	717.658	701.054
13) T	2,4-DB	8.813	9.531	1048.6E6	356.2E6	691.839	718.297
14) T	DINOSEB	9.868	9.859	6264.7E6	2034.7E6	758.164m	736.001m
15) T	Picloram	9.692	10.817	10607.5E6	3991.0E6	692.125	658.021
16) T	DCPA	10.133	10.784	10218.7E6	3289.2E6	700.195m	691.801

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080323\
Data File : PS023918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 14:12
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

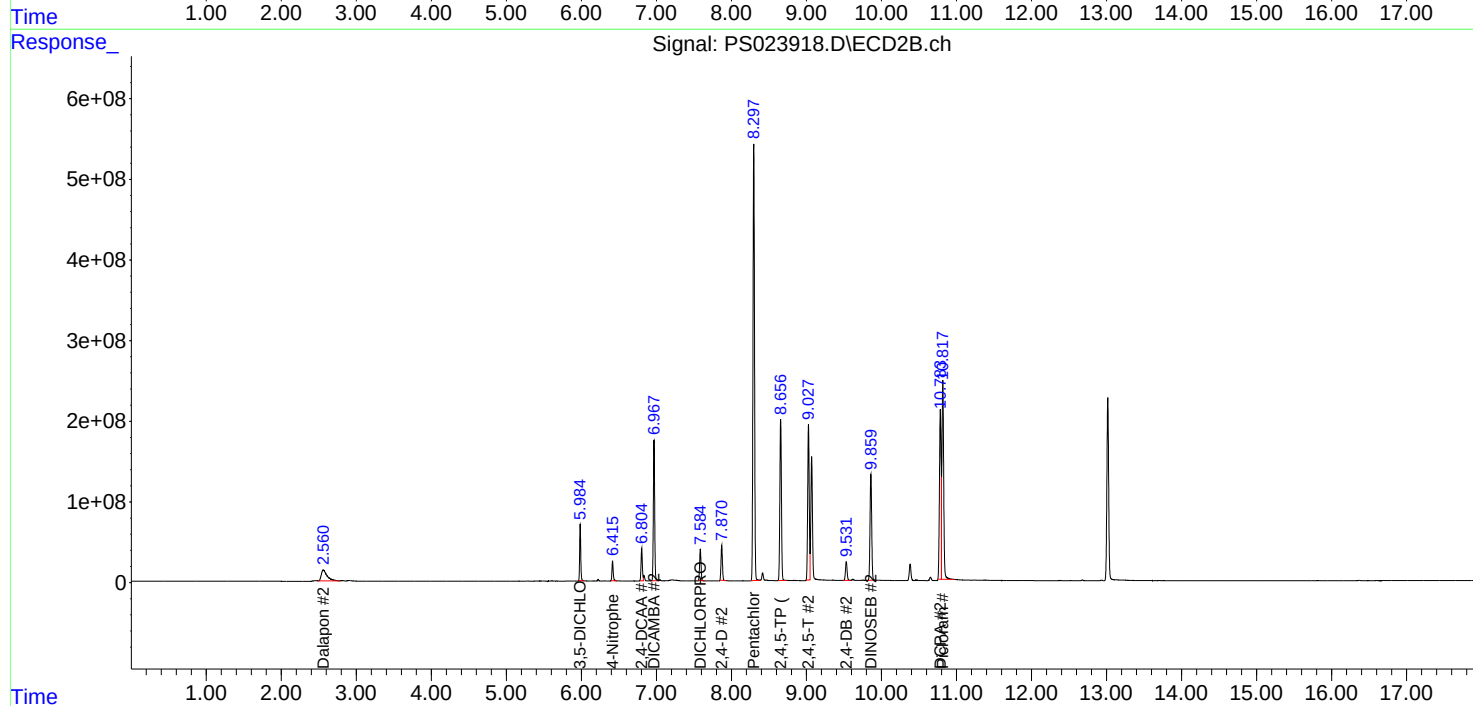
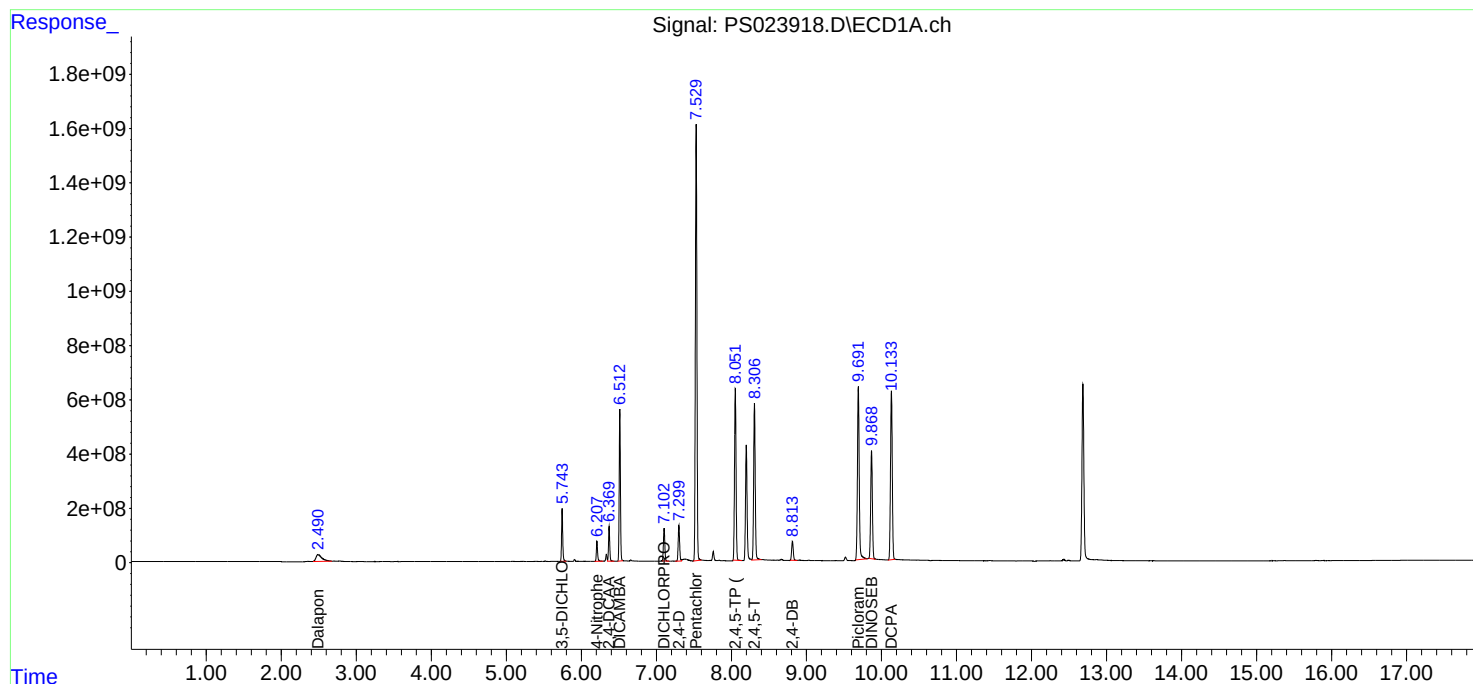
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

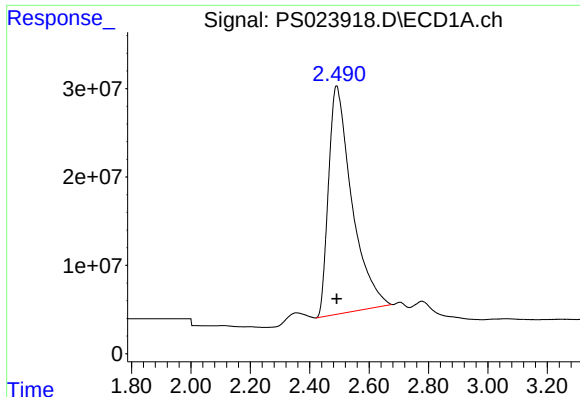
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/04/2023
Supervised By : Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 20:21:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072023.M
Quant Title : 8080.M
QLast Update : Thu Jul 20 19:21:53 2023
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





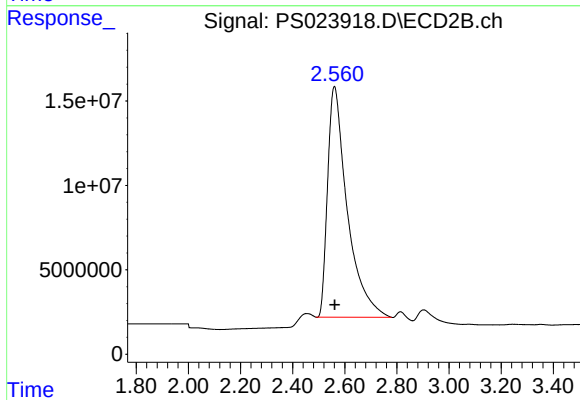
#1 Dalapon

R.T.: 2.490 min
Delta R.T.: 0.000 min
Response: 1406962390
Conc: 656.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

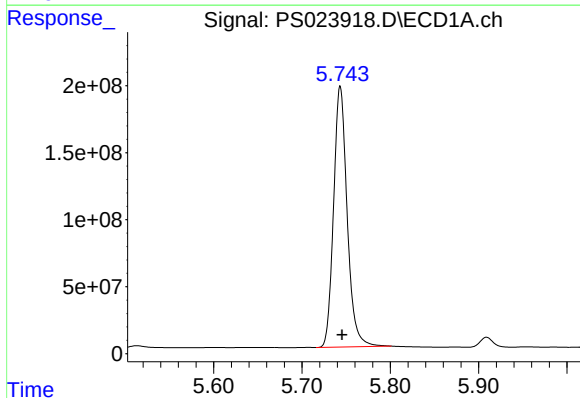
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



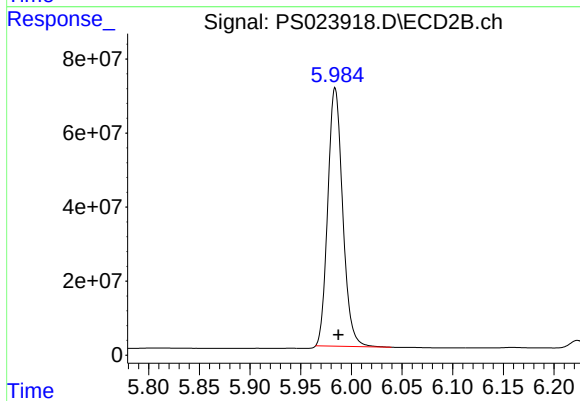
#1 Dalapon

R.T.: 2.560 min
Delta R.T.: -0.002 min
Response: 716471320
Conc: 646.95 ng/ml



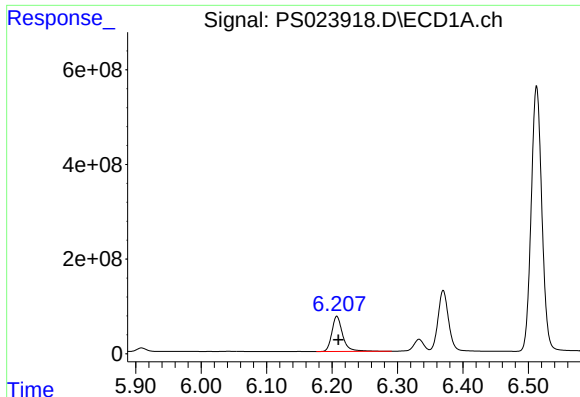
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 2078823262
Conc: 673.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 713206966
Conc: 666.04 ng/ml



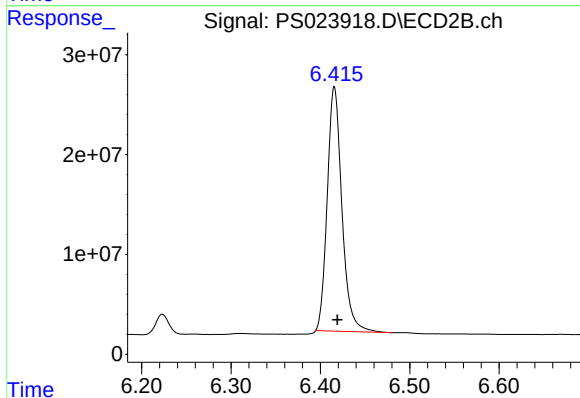
#3 4-Nitrophenol

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 855559306
Conc: 688.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

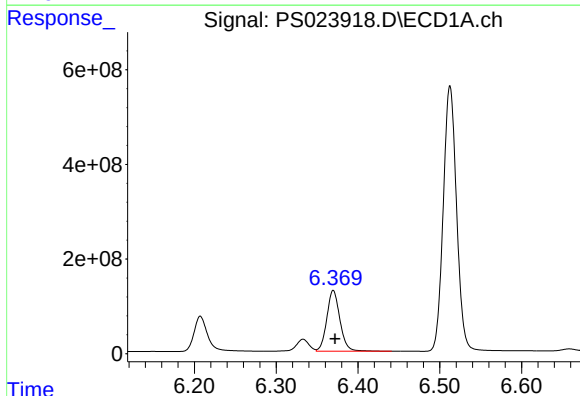
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



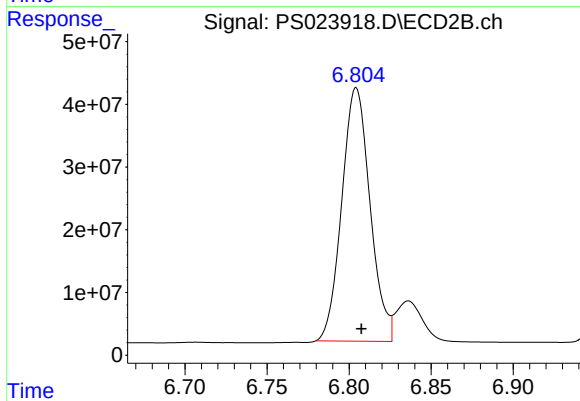
#3 4-Nitrophenol

R.T.: 6.416 min
Delta R.T.: -0.003 min
Response: 279288276
Conc: 659.46 ng/ml



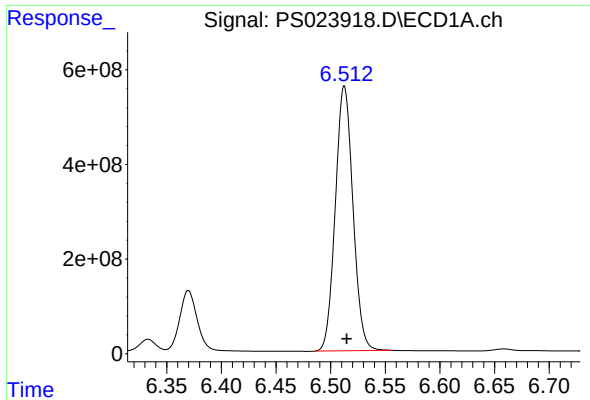
#4 2,4-DCAA

R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 1431923508
Conc: 722.23 ng/ml



#4 2,4-DCAA

R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 484632137
Conc: 712.59 ng/ml



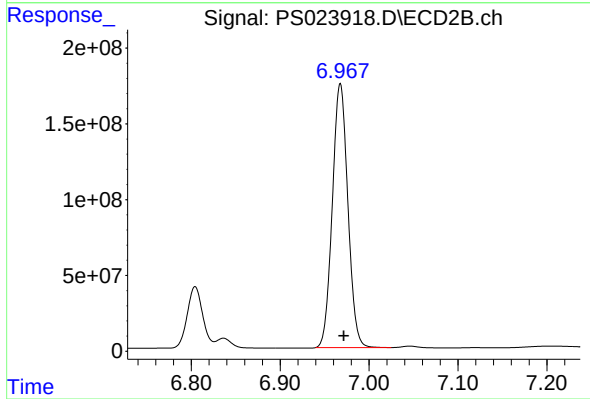
#5 DICAMBA

R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 6285504873
Conc: 693.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

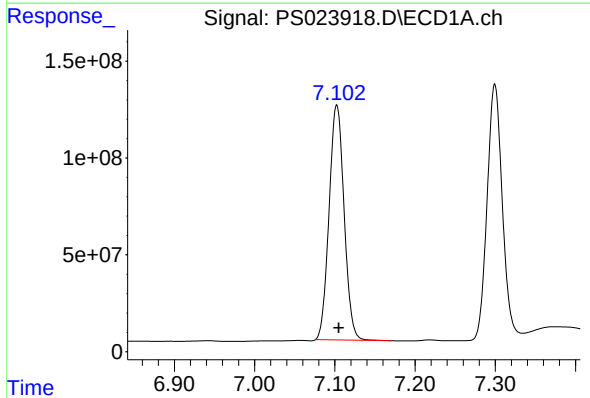
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



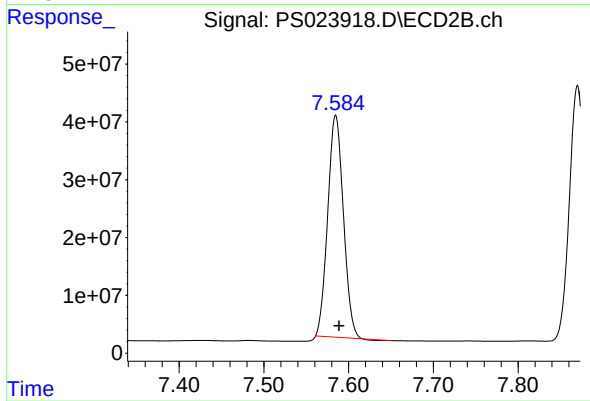
#5 DICAMBA

R.T.: 6.968 min
Delta R.T.: -0.004 min
Response: 2114220019
Conc: 692.78 ng/ml



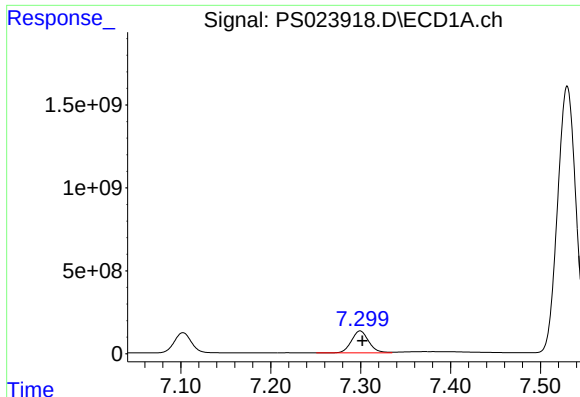
#8 DICHLORPROP

R.T.: 7.102 min
Delta R.T.: -0.002 min
Response: 1576424253
Conc: 674.76 ng/ml



#8 DICHLORPROP

R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 491661536
Conc: 650.81 ng/ml



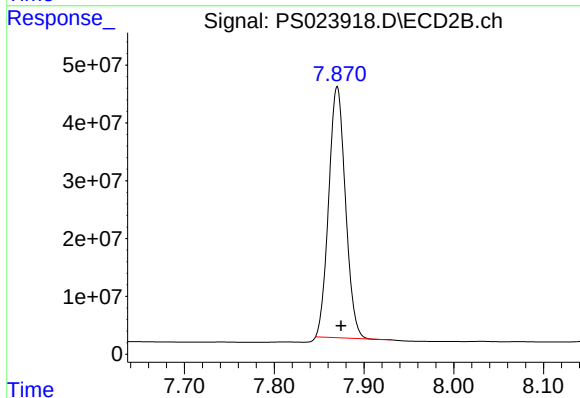
#9 2,4-D

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 1758169426
Conc: 681.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

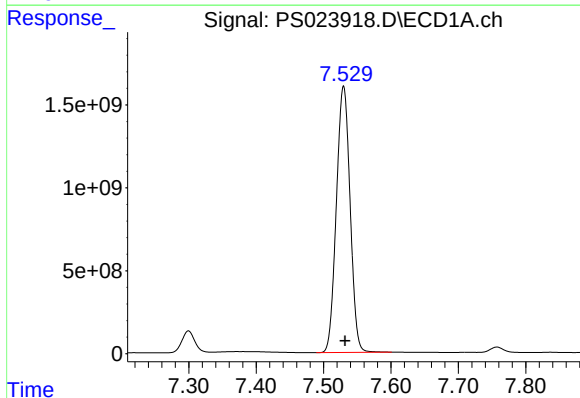
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



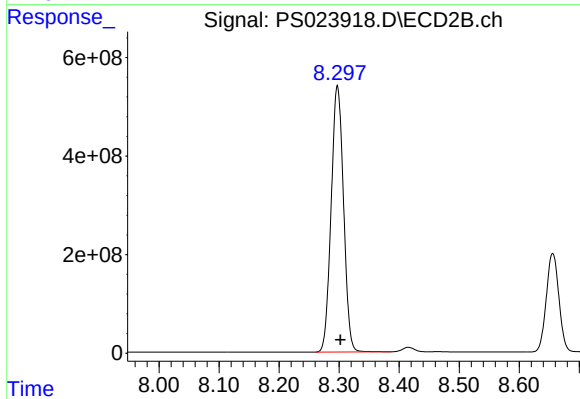
#9 2,4-D

R.T.: 7.870 min
Delta R.T.: -0.004 min
Response: 562669145
Conc: 660.13 ng/ml



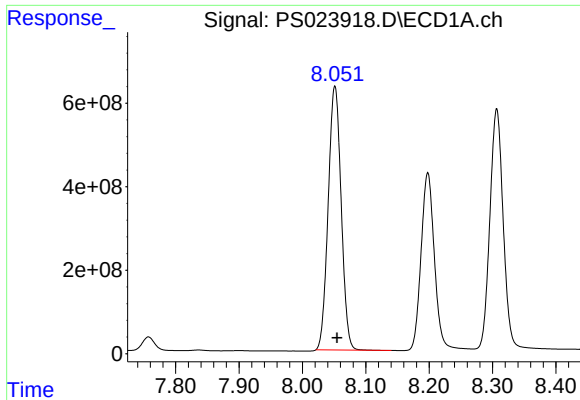
#10 Pentachlorophenol

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 22748067340
Conc: 707.44 ng/ml



#10 Pentachlorophenol

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 7735952934
Conc: 699.39 ng/ml



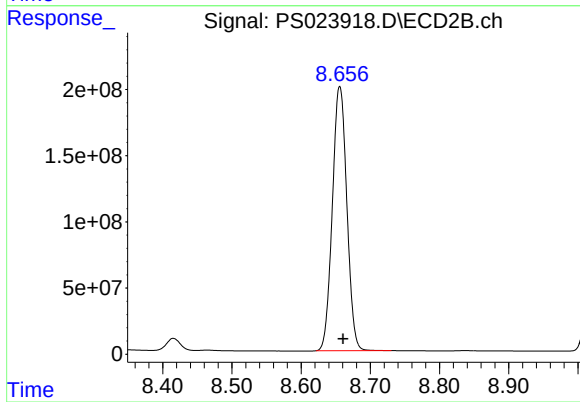
#11 2,4,5-TP (SILVEX)

R.T.: 8.051 min
Delta R.T.: -0.003 min
Response: 8994428038
Conc: 695.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

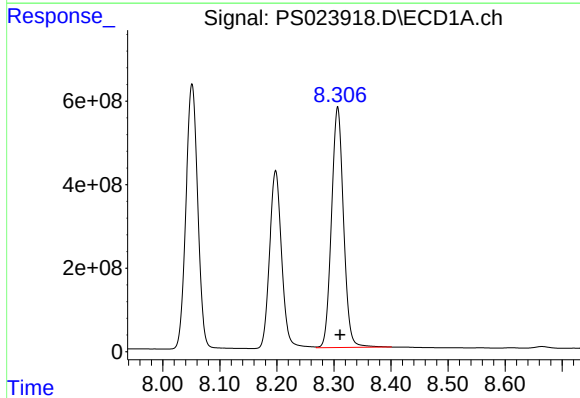
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



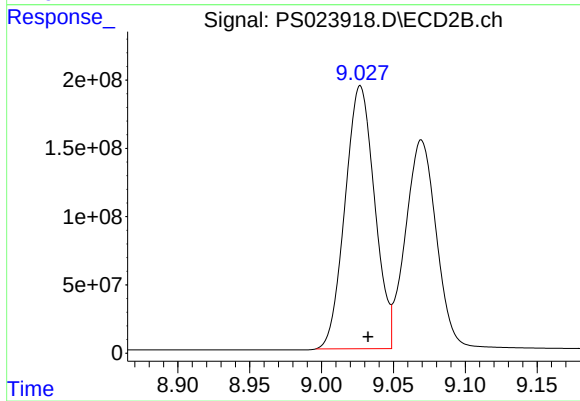
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 2909217933
Conc: 700.16 ng/ml



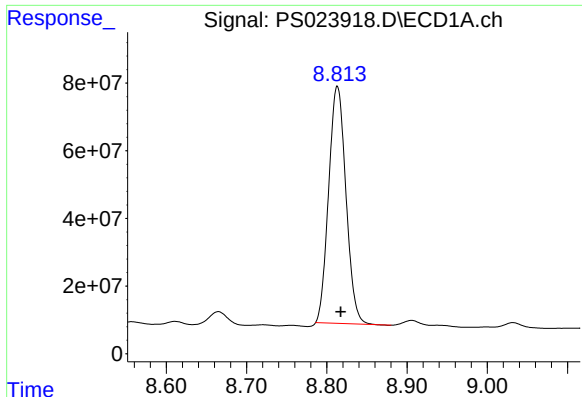
#12 2,4,5-T

R.T.: 8.307 min
Delta R.T.: -0.004 min
Response: 8451647717
Conc: 717.66 ng/ml



#12 2,4,5-T

R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 2759842739
Conc: 701.05 ng/ml



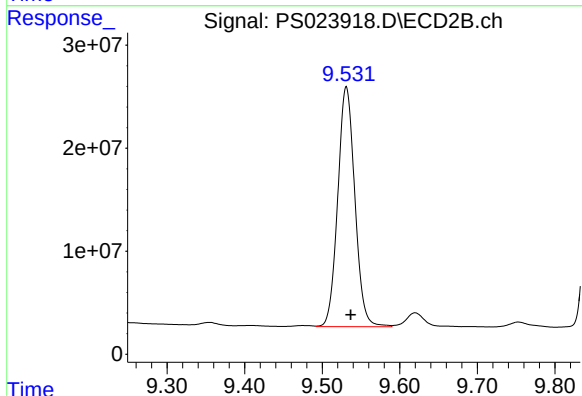
#13 2,4-DB

R.T.: 8.813 min
Delta R.T.: -0.004 min
Response: 1048587111
Conc: 691.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

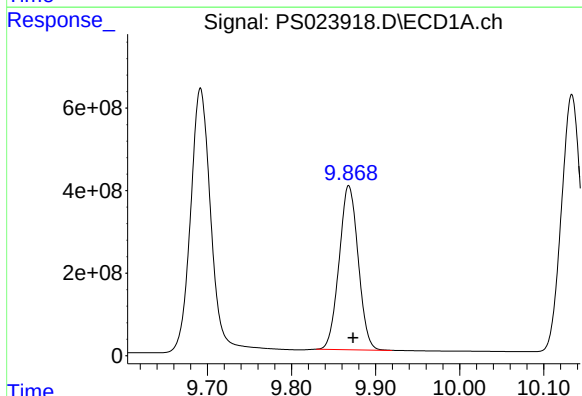
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



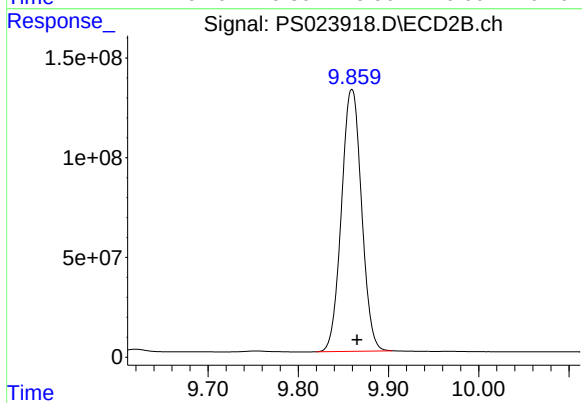
#13 2,4-DB

R.T.: 9.531 min
Delta R.T.: -0.006 min
Response: 356188198
Conc: 718.30 ng/ml



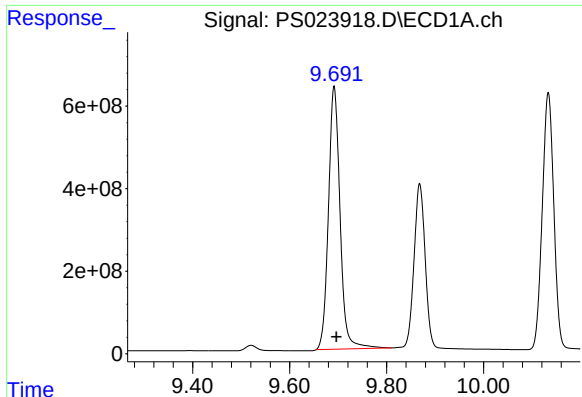
#14 DINOSEB

R.T.: 9.868 min
Delta R.T.: -0.006 min
Response: 6264696579
Conc: 758.16 ng/ml m



#14 DINOSEB

R.T.: 9.859 min
Delta R.T.: -0.006 min
Response: 2034668233
Conc: 736.00 ng/ml m



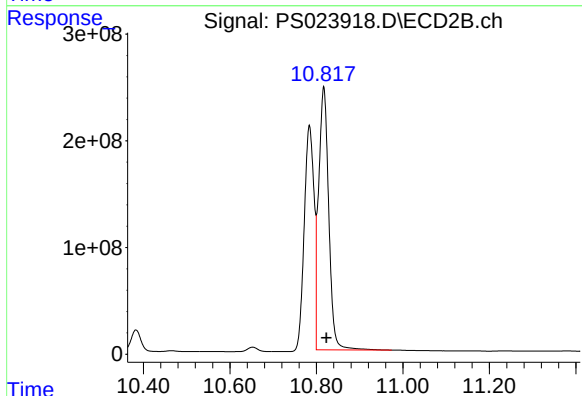
#15 Picloram

R.T.: 9.692 min
Delta R.T.: -0.005 min
Response: 10607497102
Conc: 692.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

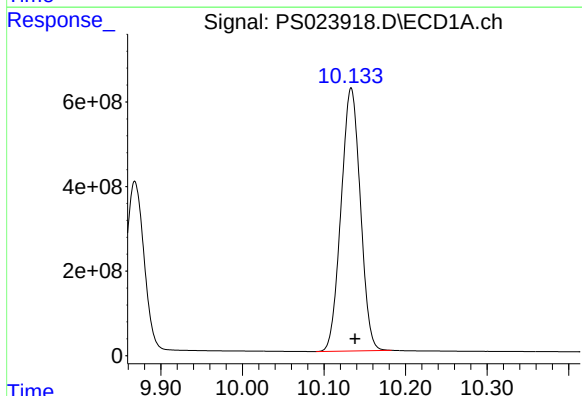
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/04/2023
Supervised By :Ankita Jodhani 08/04/2023



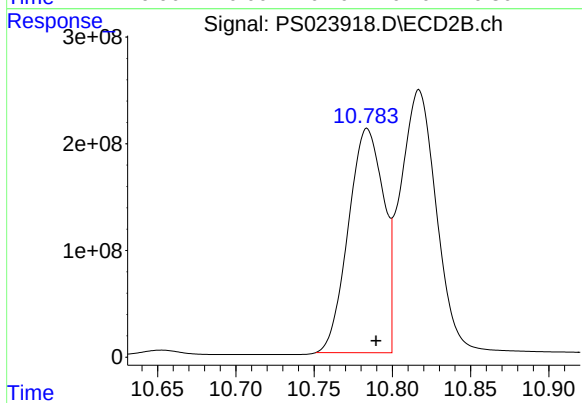
#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.006 min
Response: 3991048953
Conc: 658.02 ng/ml



#16 DCPA

R.T.: 10.133 min
Delta R.T.: -0.005 min
Response: 10218717886
Conc: 700.20 ng/ml m



#16 DCPA

R.T.: 10.784 min
Delta R.T.: -0.006 min
Response: 3289157387
Conc: 691.80 ng/ml