

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060724\
 Data File : PS026939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 18:30
 Operator : AR\AJ
 Sample : P2715-05MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WCS-TPMMSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/10/2024
 Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 02:15:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 2024
 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	7.240	7.769	1491.7E6	655.0E6	552.806	358.918 #
Target Compounds							
1) T	Dalapon	2.642	2.711	1435.5E6	1367.0E6	366.531	404.739
2) T	3,5-DICHL...	6.412	6.719	1033.0E6	775.1E6	277.326	286.009
3) T	4-Nitroph...	7.044	7.297	32224606	35532058	17.910m	26.538m#
5) T	DICAMBA	7.427	7.970	3490.3E6	2787.1E6	319.880	344.078
6) T	MCPD	7.604	8.068	154.1E6	117.8E6	19.215	21.749
7) T	MCPA	7.753	8.312	337.1E6	228.9E6	29.399	29.451
8) T	DICHLORPROP	8.129	8.685	757.5E6	533.1E6	237.765	255.143
9) T	2,4-D	8.358	9.015	1301.8E6	854.1E6	365.368	375.929
10) T	Pentachlo...	8.655	9.545	5493.0E6	3984.5E6	126.719	132.309
11) T	2,4,5-TP ...	9.231	9.919	3398.9E6	2834.9E6	194.560	237.895
12) T	2,4,5-T	9.522	10.339	4528.0E6	3094.5E6	247.475	257.676
13) T	2,4-DB	10.094	10.904	381.3E6	374.5E6	148.739m	243.176m#
15) T	Picloram	11.109	12.379	7662.1E6	6174.9E6	324.419	346.667
16) T	DCPA	11.590	12.326	7595.2E6	6410.7E6	373.328	443.734

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060724\
Data File : PS026939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 18:30
Operator : AR\AJ
Sample : P2715-05MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

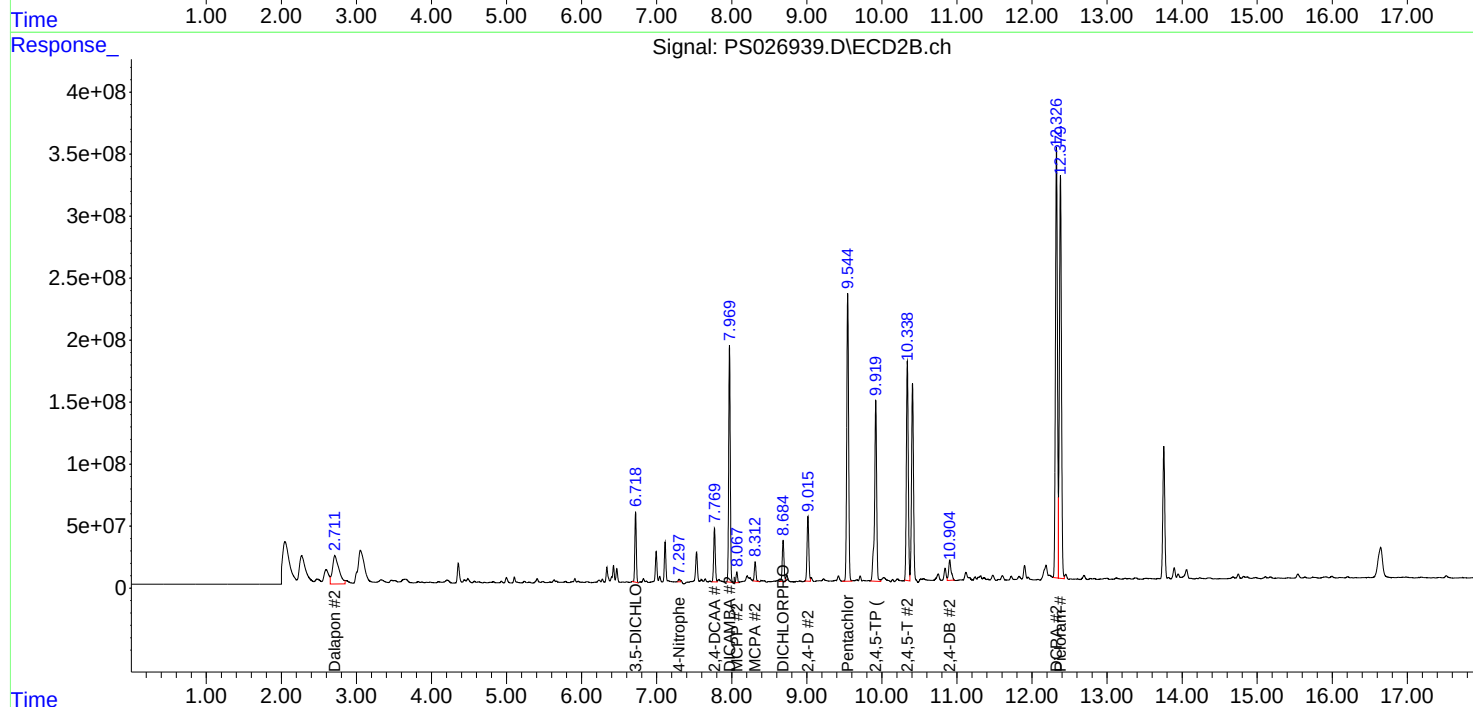
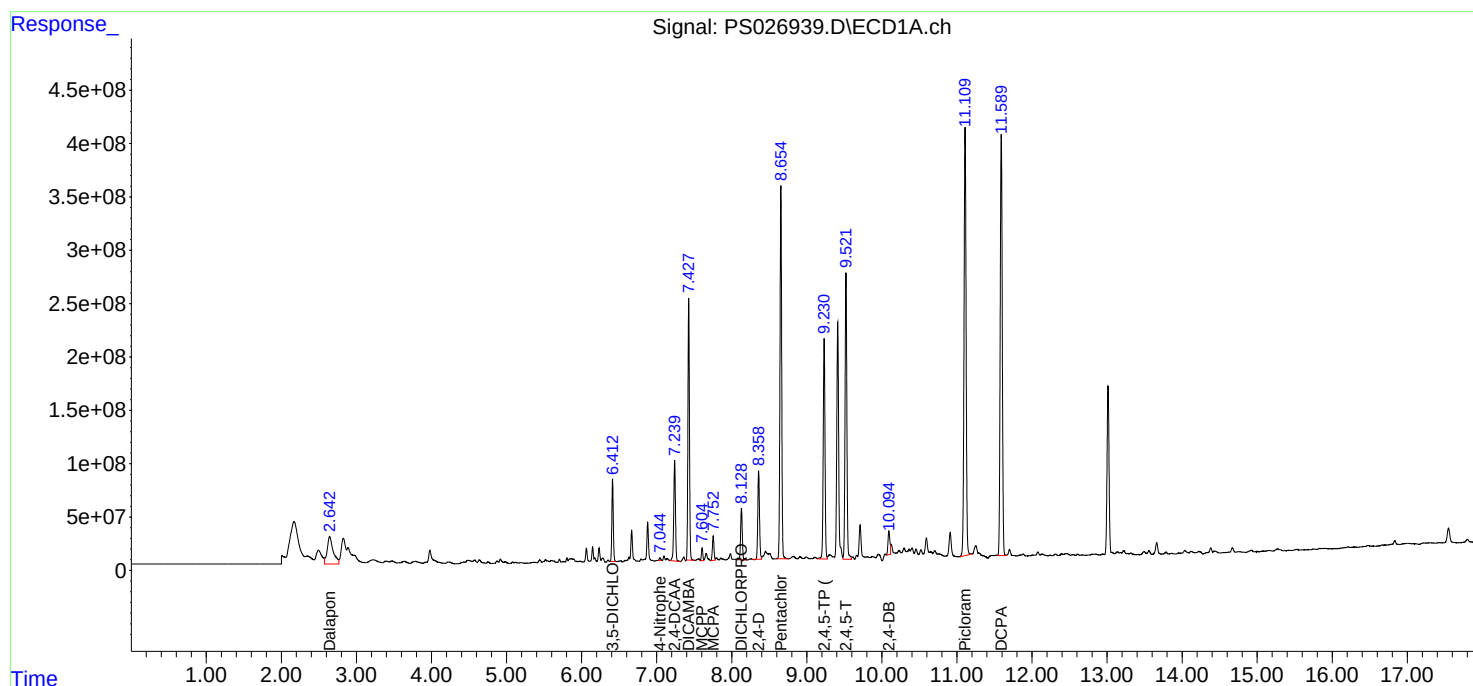
Instrument :
ECD_S
ClientSampleId :
WCS-TPMMSD

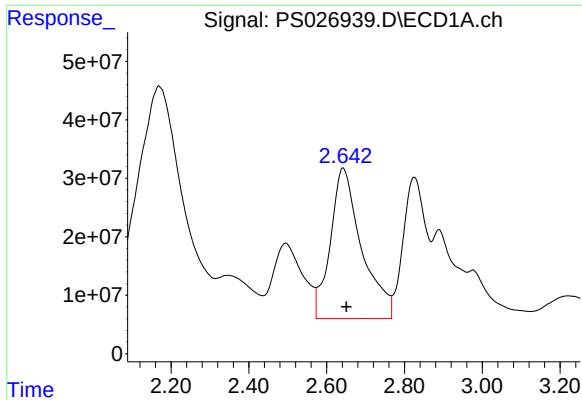
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2024
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 02:15:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
Quant Title : 8080.M
QLast Update : Wed May 15 02:07:16 2024
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





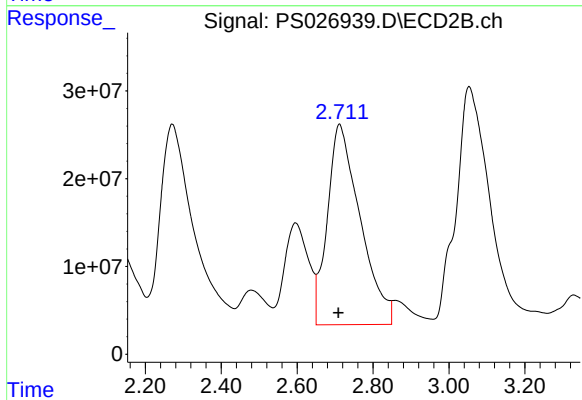
#1 Dalapon

R.T.: 2.642 min
Delta R.T.: -0.009 min
Response: 1435546793
Conc: 366.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPMMSD

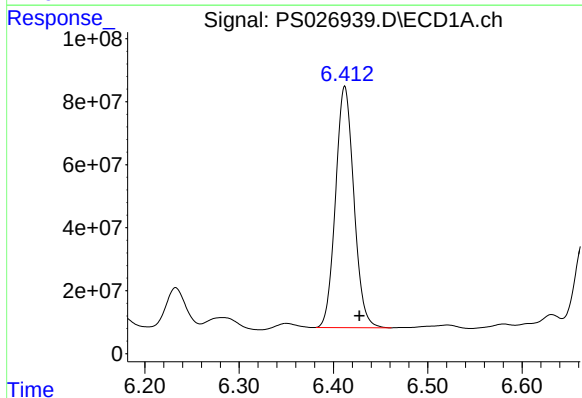
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2024
Supervised By :Ankita Jodhani 06/10/2024



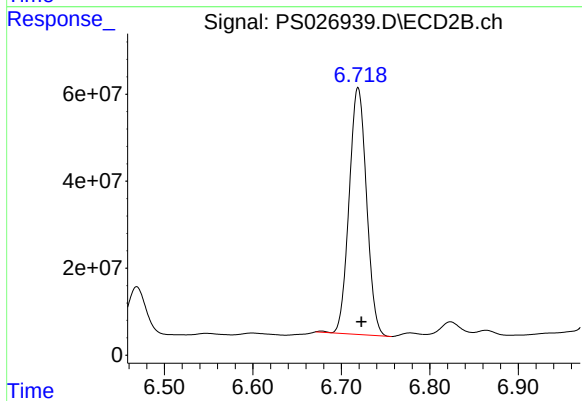
#1 Dalapon

R.T.: 2.711 min
Delta R.T.: 0.002 min
Response: 1367043083
Conc: 404.74 ng/ml



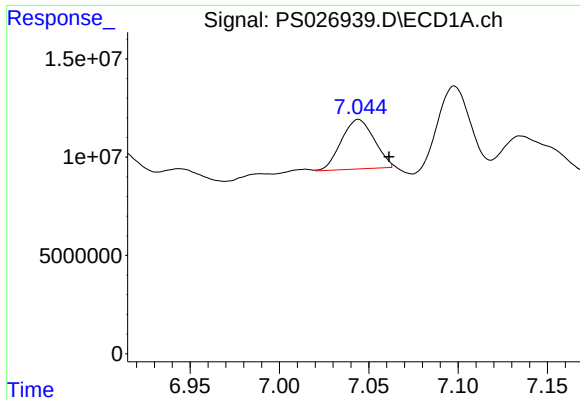
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 1033037139
Conc: 277.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 775085742
Conc: 286.01 ng/ml



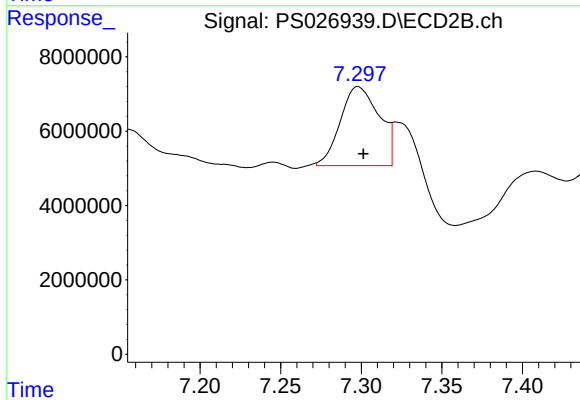
#3 4-Nitrophenol

R.T.: 7.044 min
Delta R.T.: -0.018 min
Response: 32224606
Conc: 17.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPMMSD

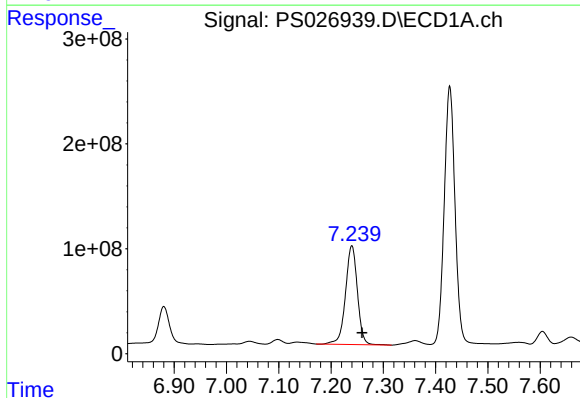
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2024
Supervised By :Ankita Jodhani 06/10/2024



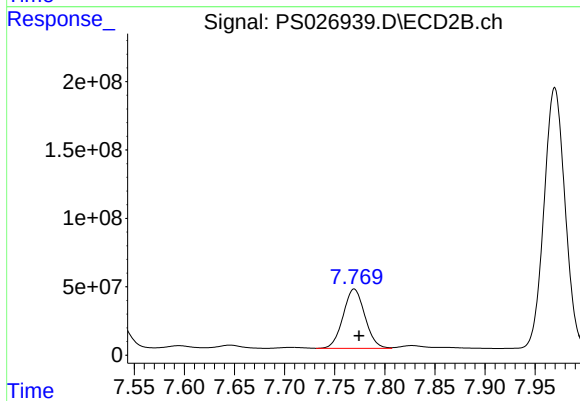
#3 4-Nitrophenol

R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 35532058
Conc: 26.54 ng/ml m



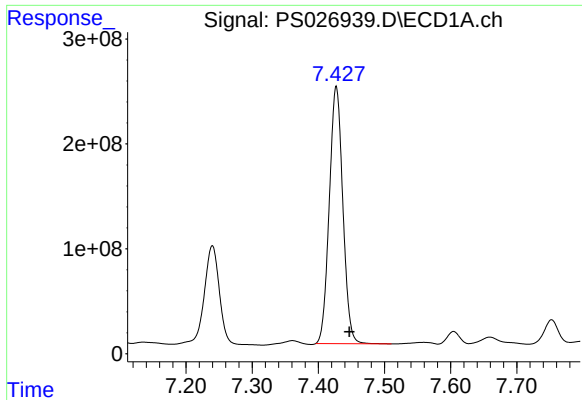
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.020 min
Response: 1491686256
Conc: 552.81 ng/ml



#4 2,4-DCAA

R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 655039309
Conc: 358.92 ng/ml



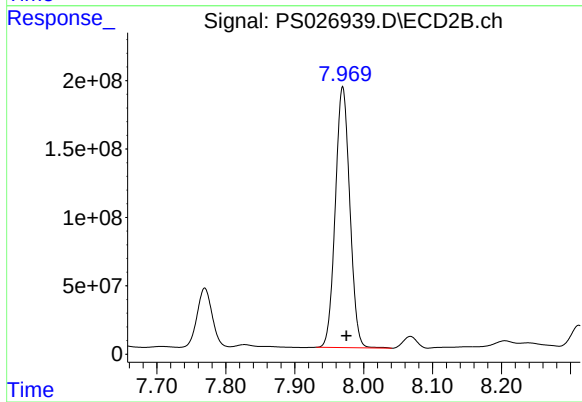
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.020 min
Response: 3490282939
Conc: 319.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPMMSD

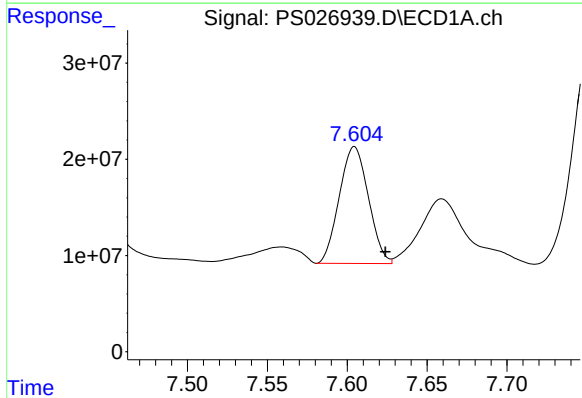
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2024
Supervised By :Ankita Jodhani 06/10/2024



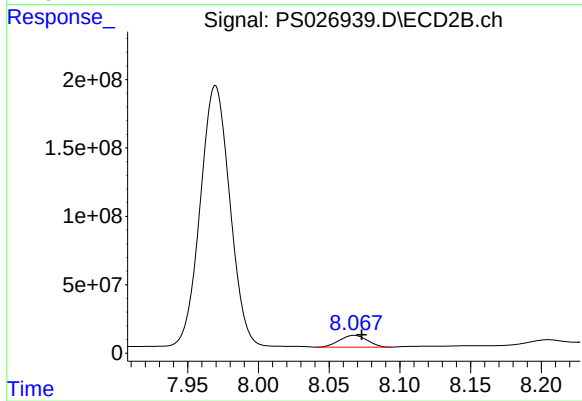
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: -0.005 min
Response: 2787061674
Conc: 344.08 ng/ml



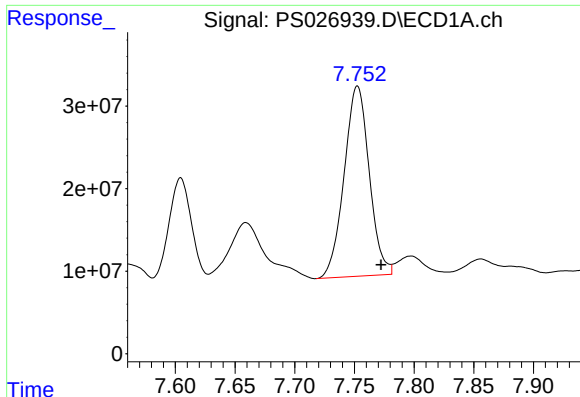
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.019 min
Response: 154074052
Conc: 19.21 ug/ml



#6 MCP

R.T.: 8.068 min
Delta R.T.: -0.006 min
Response: 117814222
Conc: 21.75 ug/ml



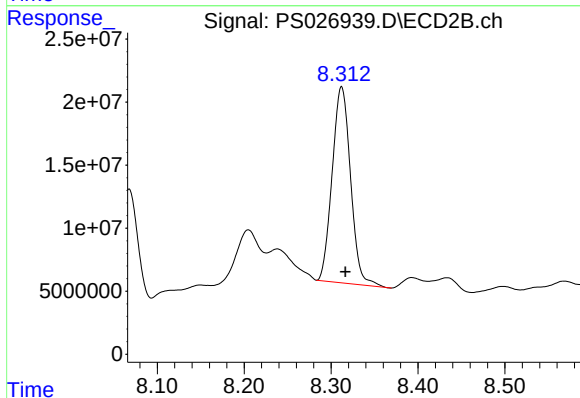
#7 MCPA

R.T.: 7.753 min
Delta R.T.: -0.020 min
Response: 337143300
Conc: 29.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPMMSD

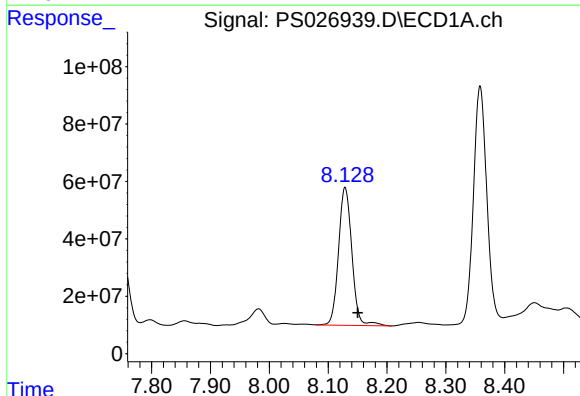
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2024
Supervised By :Ankita Jodhani 06/10/2024



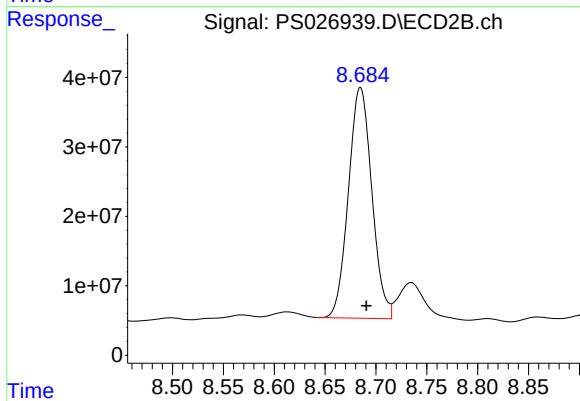
#7 MCPA

R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 228928558
Conc: 29.45 ug/ml



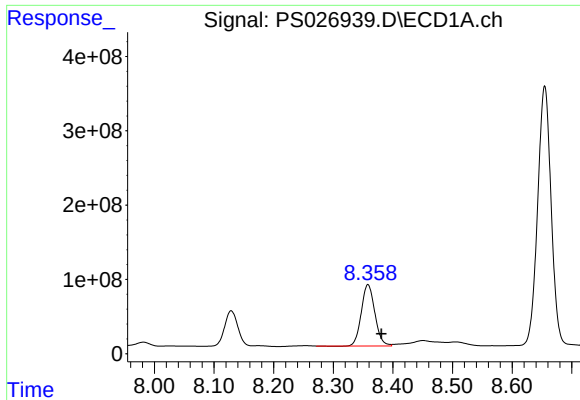
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: -0.022 min
Response: 757459971
Conc: 237.76 ng/ml



#8 DICHLORPROP

R.T.: 8.685 min
Delta R.T.: -0.006 min
Response: 533144239
Conc: 255.14 ng/ml



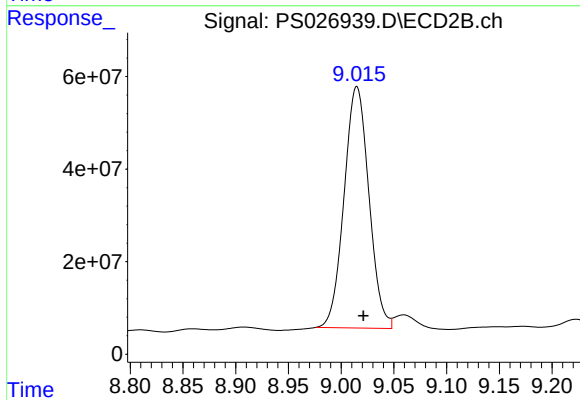
#9 2,4-D

R.T.: 8.358 min
Delta R.T.: -0.023 min
Response: 1301844614
Conc: 365.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPMMSD

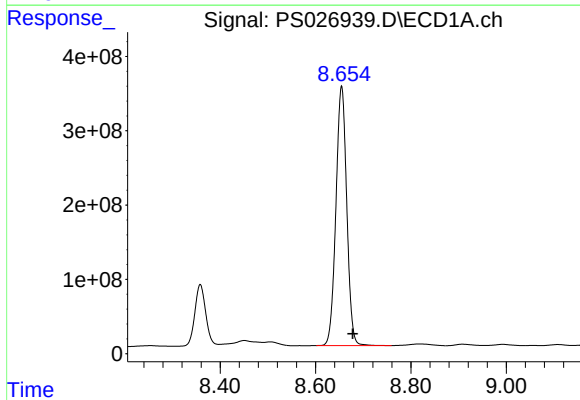
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2024
Supervised By :Ankita Jodhani 06/10/2024



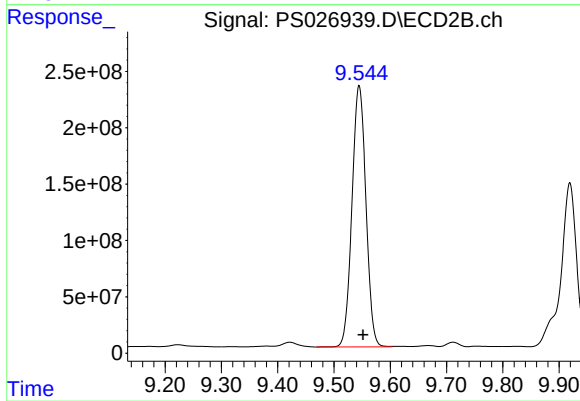
#9 2,4-D

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 854069379
Conc: 375.93 ng/ml



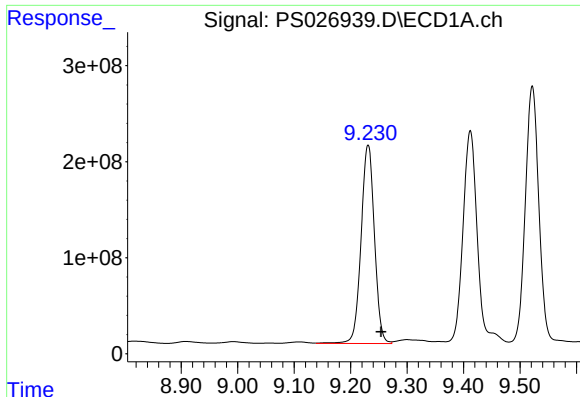
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.023 min
Response: 5492993874
Conc: 126.72 ng/ml



#10 Pentachlorophenol

R.T.: 9.545 min
Delta R.T.: -0.007 min
Response: 3984461040
Conc: 132.31 ng/ml



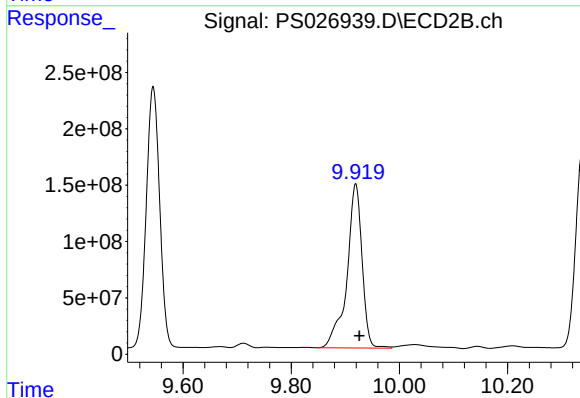
#11 2,4,5-TP (SILVEX)

R.T.: 9.231 min
Delta R.T.: -0.023 min
Response: 3398900140
Conc: 194.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPMMSD

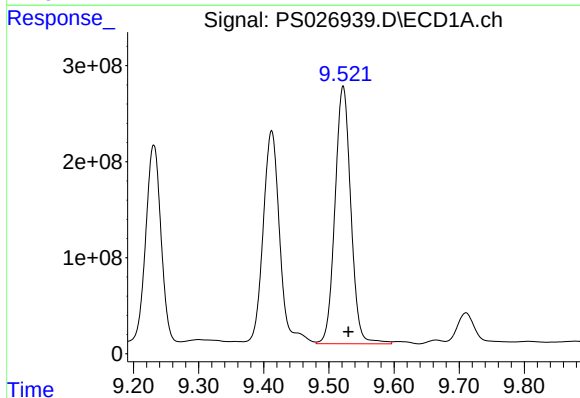
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2024
Supervised By :Ankita Jodhani 06/10/2024



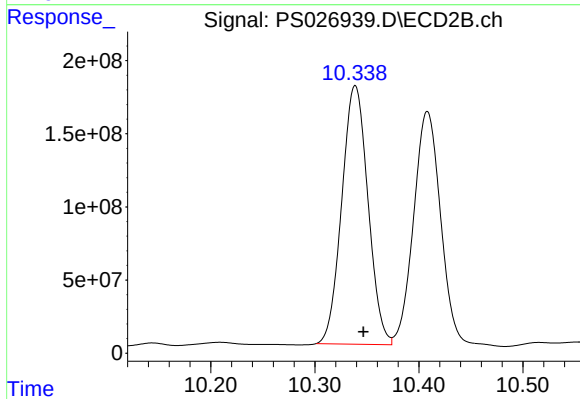
#11 2,4,5-TP (SILVEX)

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 2834922459
Conc: 237.90 ng/ml



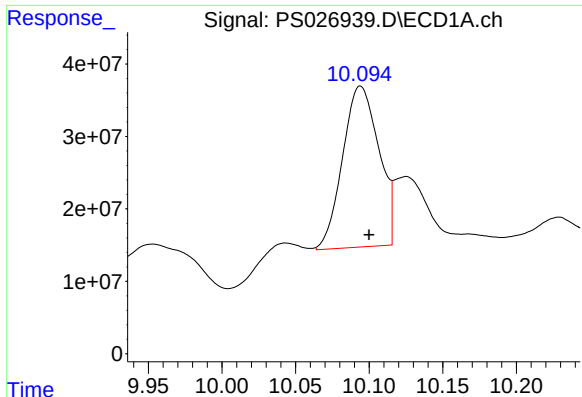
#12 2,4,5-T

R.T.: 9.522 min
Delta R.T.: -0.008 min
Response: 4528045015
Conc: 247.48 ng/ml



#12 2,4,5-T

R.T.: 10.339 min
Delta R.T.: -0.008 min
Response: 3094480049
Conc: 257.68 ng/ml



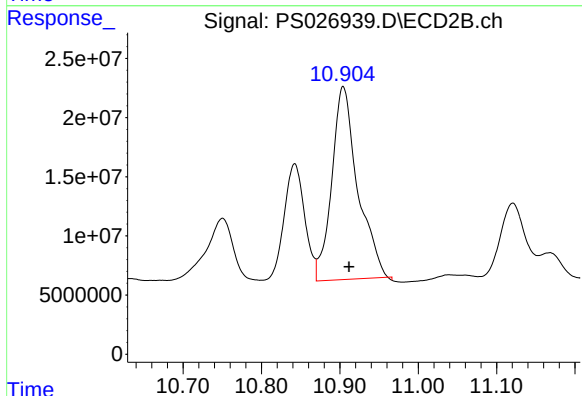
#13 2,4-DB

R.T.: 10.094 min
Delta R.T.: -0.006 min
Response: 381343950
Conc: 148.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPMMSD

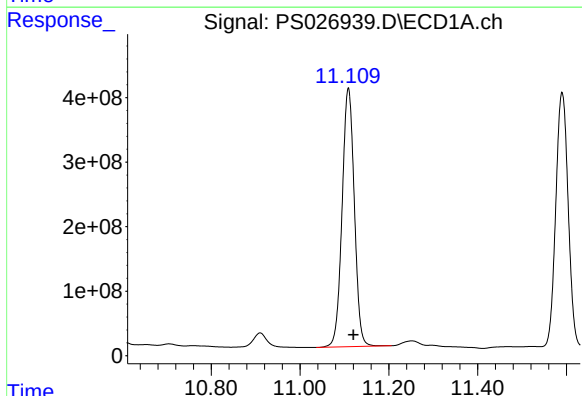
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2024
Supervised By :Ankita Jodhani 06/10/2024



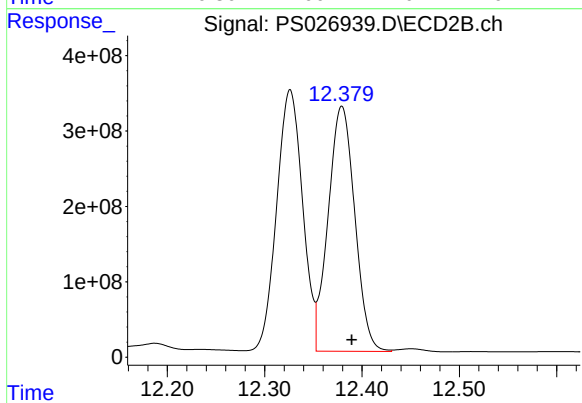
#13 2,4-DB

R.T.: 10.904 min
Delta R.T.: -0.008 min
Response: 374531854
Conc: 243.18 ng/ml m



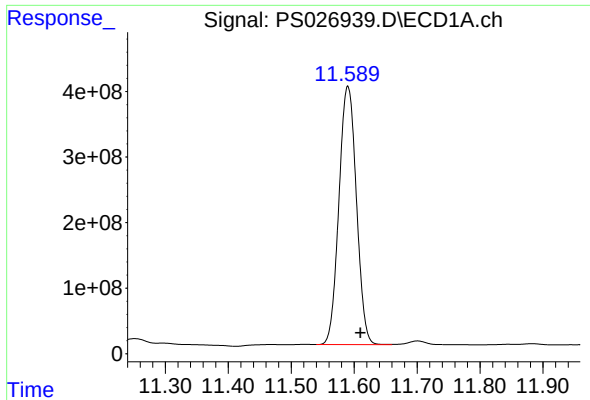
#15 Picloram

R.T.: 11.109 min
Delta R.T.: -0.011 min
Response: 7662099423
Conc: 324.42 ng/ml



#15 Picloram

R.T.: 12.379 min
Delta R.T.: -0.010 min
Response: 6174896907
Conc: 346.67 ng/ml



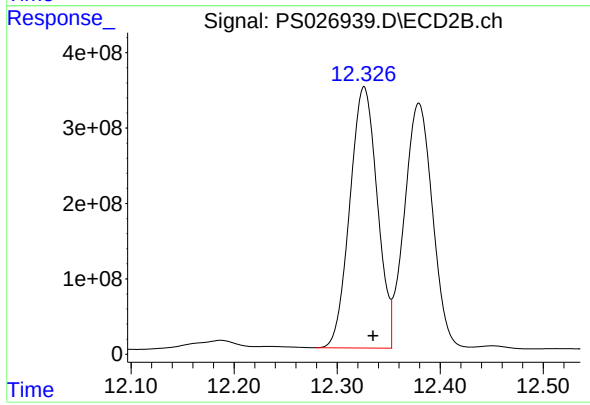
#16 DCPA

R.T.: 11.590 min
Delta R.T.: -0.020 min
Response: 7595164668
Conc: 373.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPMMSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2024
Supervised By :Ankita Jodhani 06/10/2024



#16 DCPA

R.T.: 12.326 min
Delta R.T.: -0.009 min
Response: 6410735689
Conc: 443.73 ng/ml