

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080323\
 Data File : PS023926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 19:19
 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 20:26:26 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	1446.7E6	491.2E6	729.678	722.260
Target Compounds							
1) T	Dalapon	2.491	2.559	1404.6E6	720.8E6	655.793	650.882
2) T	3,5-DICHL...	5.743	5.984	2100.5E6	723.5E6	680.168	675.625
3) T	4-Nitroph...	6.207	6.415	864.9E6	283.2E6	695.742	668.792
5) T	DICAMBA	6.513	6.968	6349.4E6	2143.4E6	700.854	702.328
8) T	DICHLORPROP	7.102	7.585	1598.7E6	506.7E6	684.317	670.736
9) T	2,4-D	7.299	7.870	1771.2E6	575.5E6	686.569	675.151
10) T	Pentachlo...	7.530	8.297	22955.3E6	7848.6E6	713.891	709.570
11) T	2,4,5-TP ...	8.052	8.655	9116.4E6	2946.5E6	704.960	709.129
12) T	2,4,5-T	8.306	9.027	8495.1E6	2790.9E6	721.347	708.947
13) T	2,4-DB	8.814	9.531	1062.5E6	359.4E6	701.012	724.773
14) T	DINOSEB	9.869	9.859	6329.5E6	2033.7E6	766.006m	735.665
15) T	Picloram	9.692	10.816	10255.7E6	3929.8E6	669.171	647.929
16) T	DCPA	10.134	10.783	10202.0E6	3348.3E6	699.049	704.243

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080323\
Data File : PS023926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 19:19
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

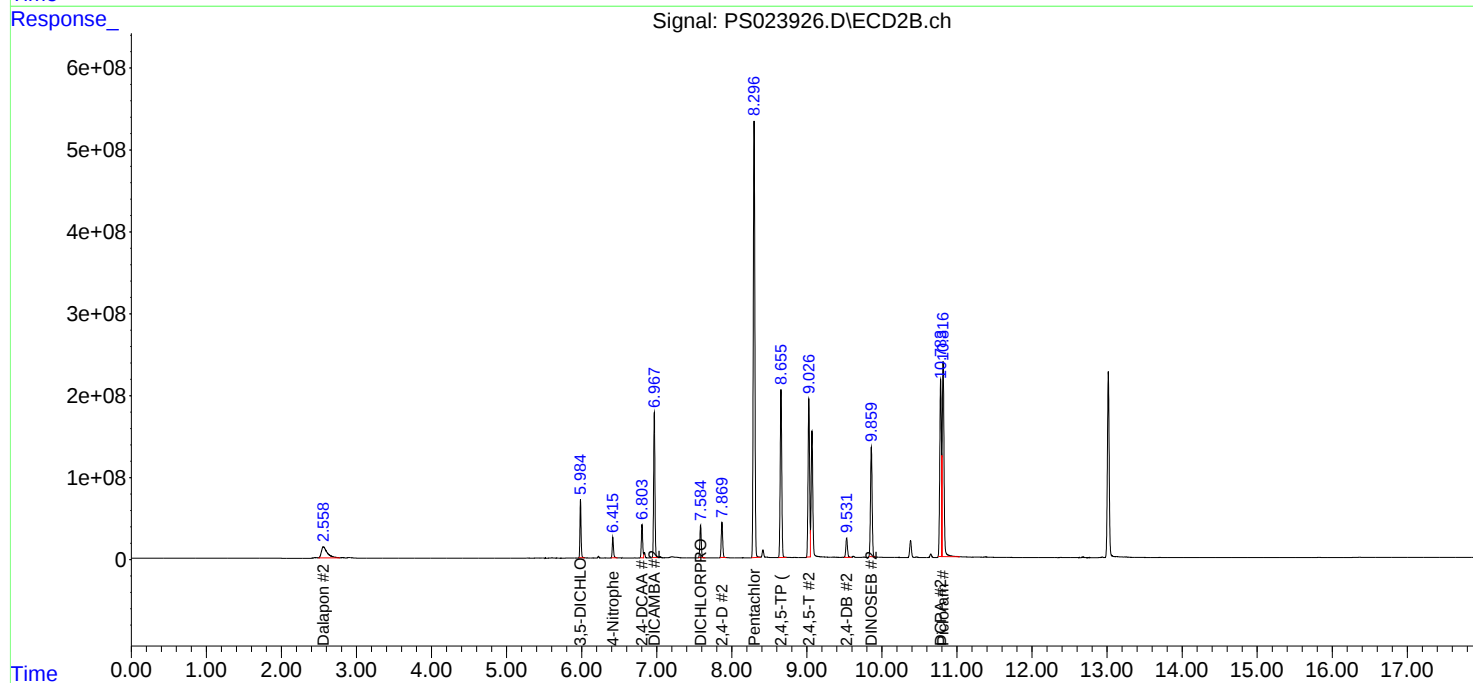
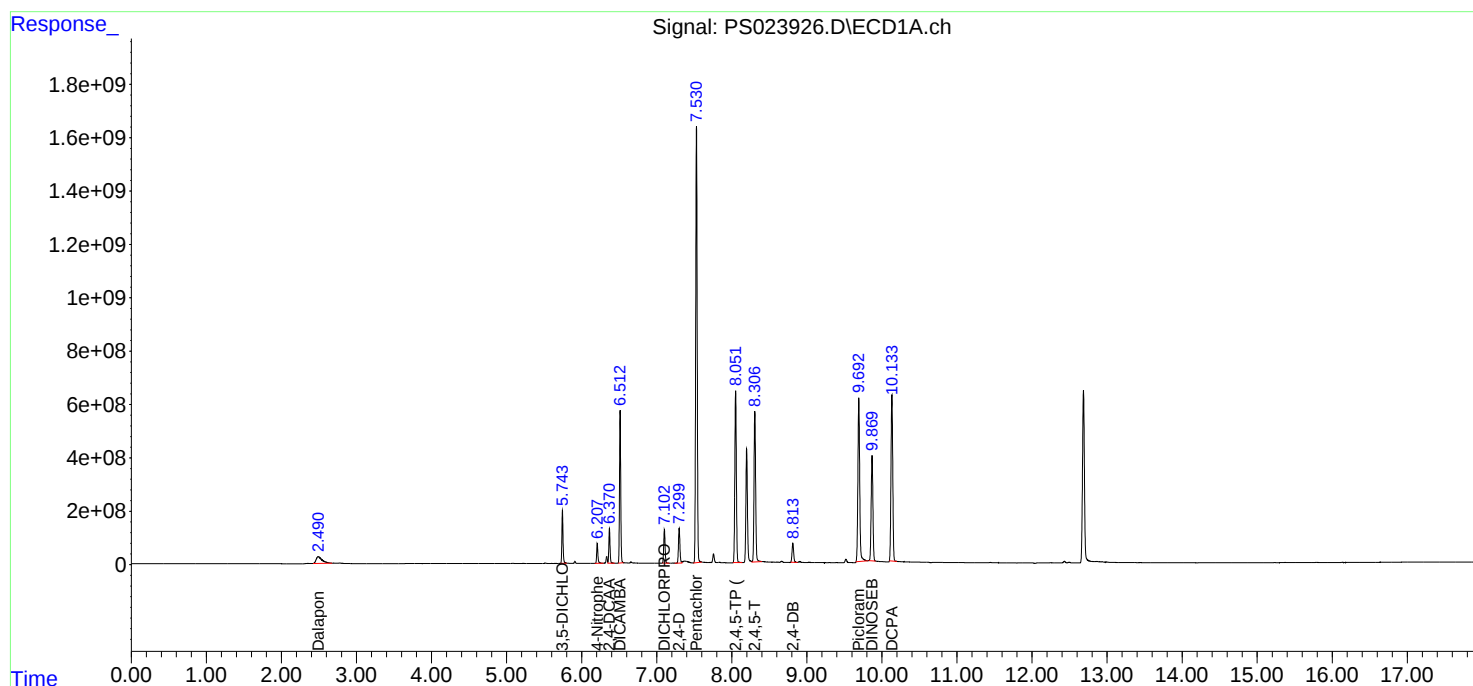
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

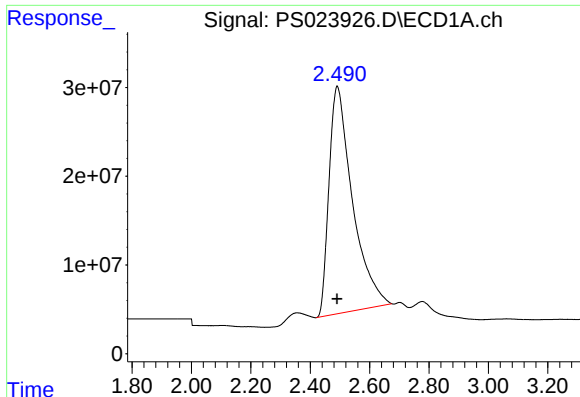
Manual Integrations
APPROVED

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 20:26 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





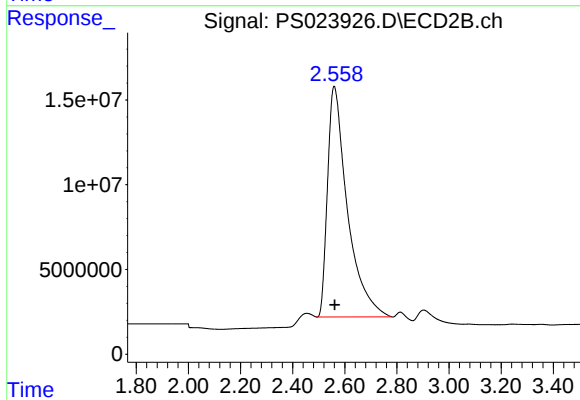
#1 Dalapon

R.T.: 2.491 min
Delta R.T.: 0.000 min
Response: 1404640652
Conc: 655.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

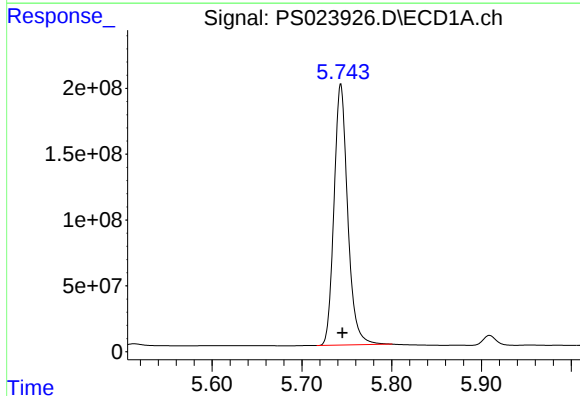
Manual Integrations
APPROVED

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



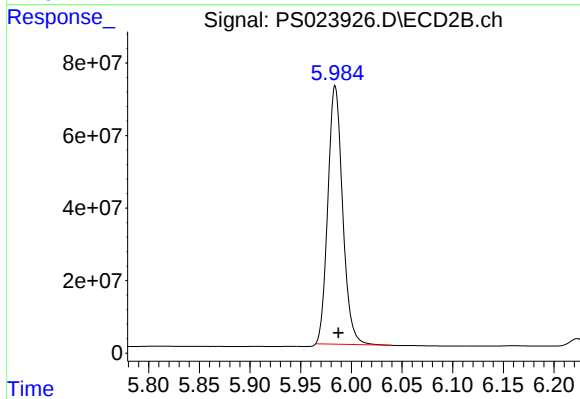
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: -0.003 min
Response: 720824195
Conc: 650.88 ng/ml



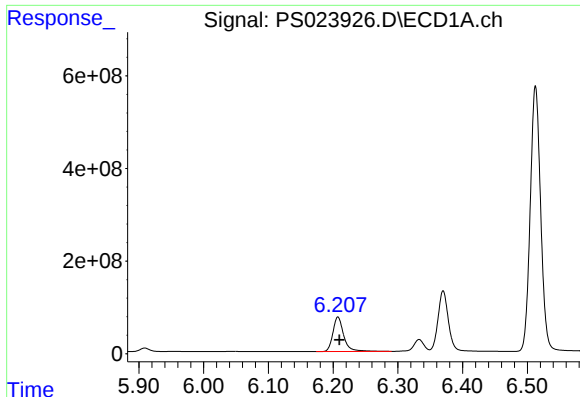
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 2100466838
Conc: 680.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 723472025
Conc: 675.62 ng/ml



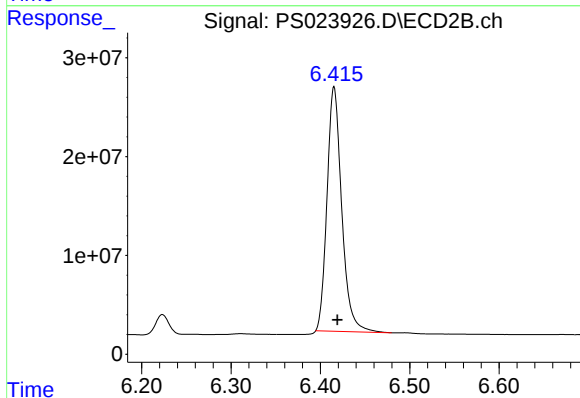
#3 4-Nitrophenol

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 864945652
Conc: 695.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

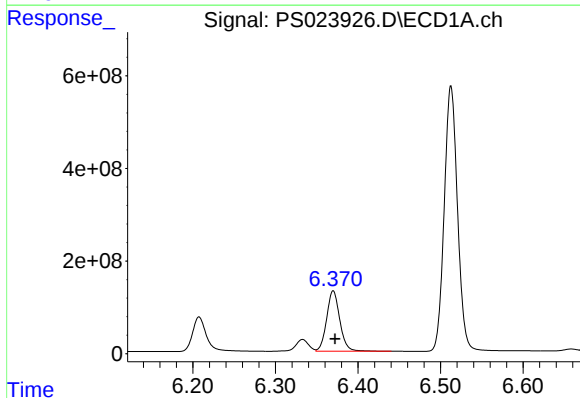
Manual Integrations
APPROVED

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



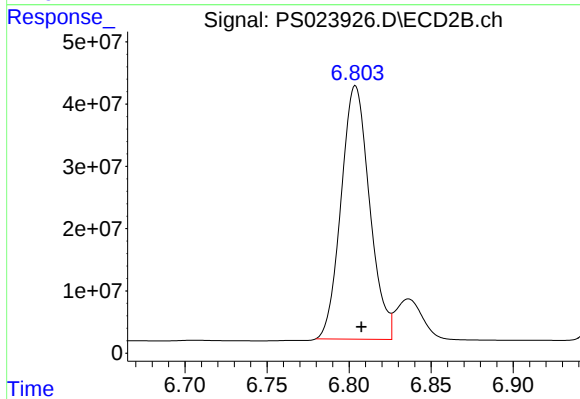
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 283242038
Conc: 668.79 ng/ml



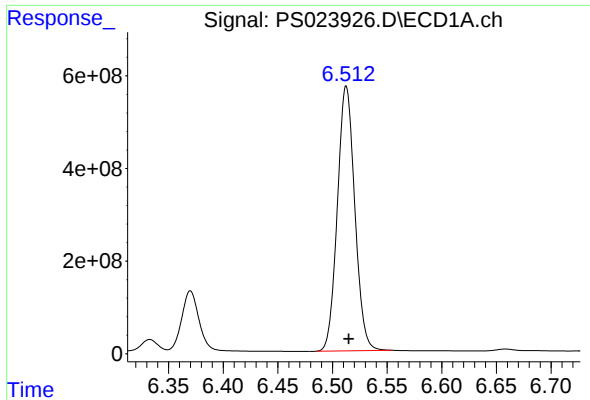
#4 2,4-DCAA

R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 1446686520
Conc: 729.68 ng/ml



#4 2,4-DCAA

R.T.: 6.804 min
Delta R.T.: -0.004 min
Response: 491207620
Conc: 722.26 ng/ml



#5 DICAMBA

R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 6349441587
Conc: 700.85 ng/ml

Instrument :

ECD_S

ClientSampleId :

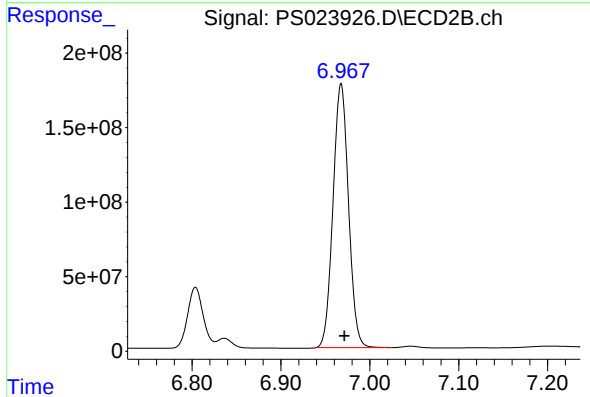
HSTDCCC750

Manual Integrations

APPROVED

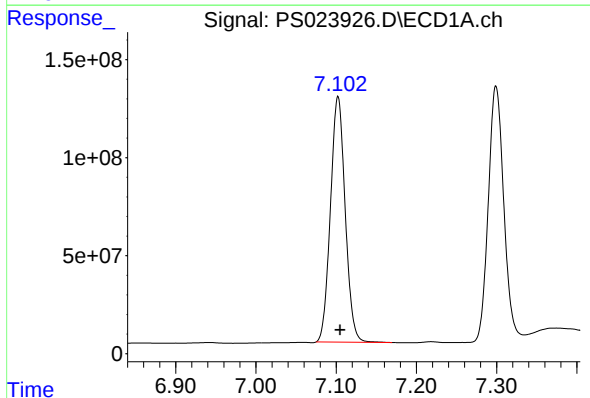
Reviewed By :Abdul Mirza 08/04/2023

Supervised By :Ankita Jodhani 08/04/2023



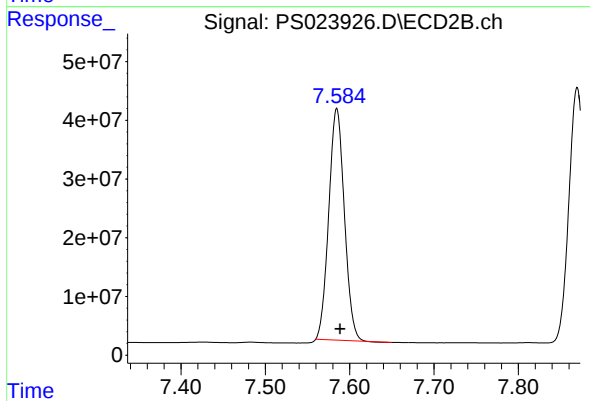
#5 DICAMBA

R.T.: 6.968 min
Delta R.T.: -0.004 min
Response: 2143370546
Conc: 702.33 ng/ml



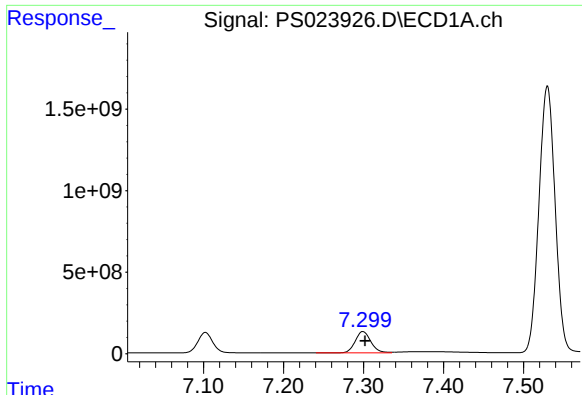
#8 DICHLORPROP

R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 1598740061
Conc: 684.32 ng/ml



#8 DICHLORPROP

R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 506710729
Conc: 670.74 ng/ml



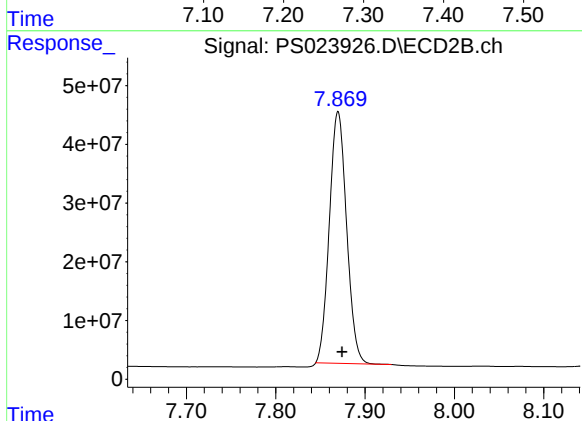
#9 2,4-D

R.T.: 7.299 min
Delta R.T.: -0.003 min
Response: 1771243590
Conc: 686.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

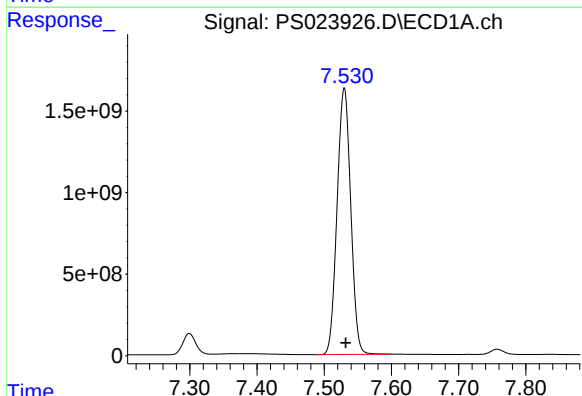
Manual Integrations
APPROVED

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



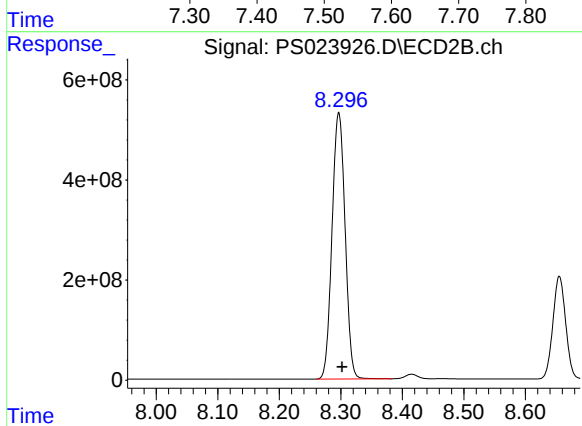
#9 2,4-D

R.T.: 7.870 min
Delta R.T.: -0.005 min
Response: 575473541
Conc: 675.15 ng/ml



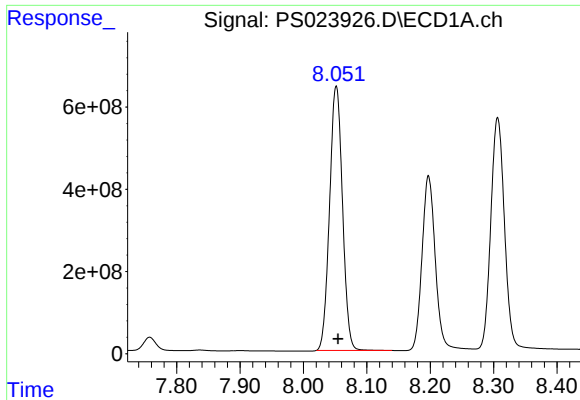
#10 Pentachlorophenol

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 22955347649
Conc: 713.89 ng/ml



#10 Pentachlorophenol

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 7848578674
Conc: 709.57 ng/ml



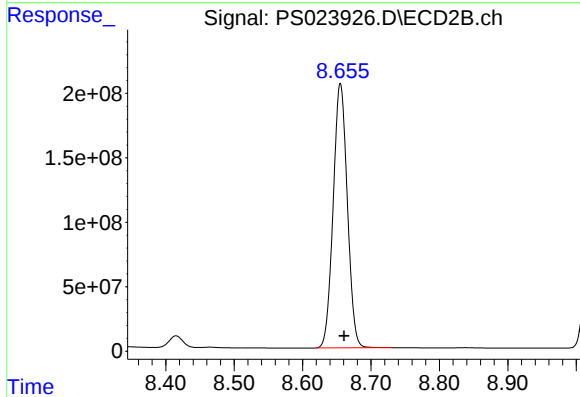
#11 2,4,5-TP (SILVEX)

R.T.: 8.052 min
Delta R.T.: -0.003 min
Response: 9116400241
Conc: 704.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

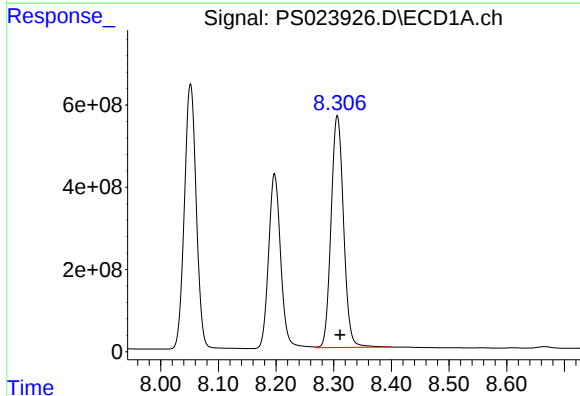
Manual Integrations
APPROVED

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



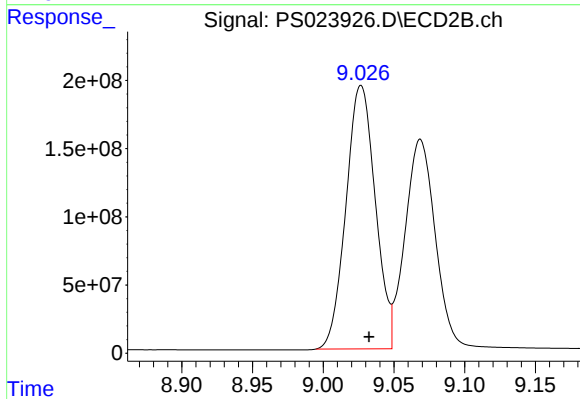
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min
Delta R.T.: -0.005 min
Response: 2946478070
Conc: 709.13 ng/ml



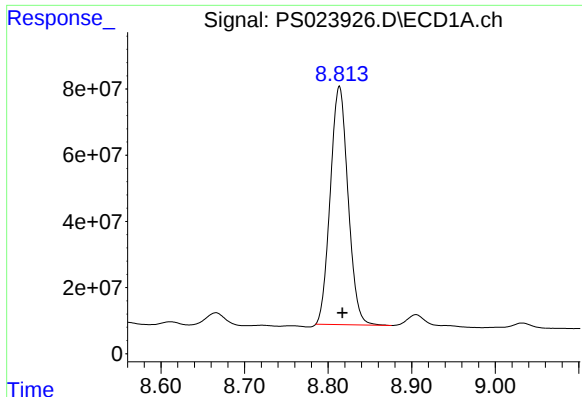
#12 2,4,5-T

R.T.: 8.306 min
Delta R.T.: -0.005 min
Response: 8495096116
Conc: 721.35 ng/ml



#12 2,4,5-T

R.T.: 9.027 min
Delta R.T.: -0.006 min
Response: 2790918191
Conc: 708.95 ng/ml



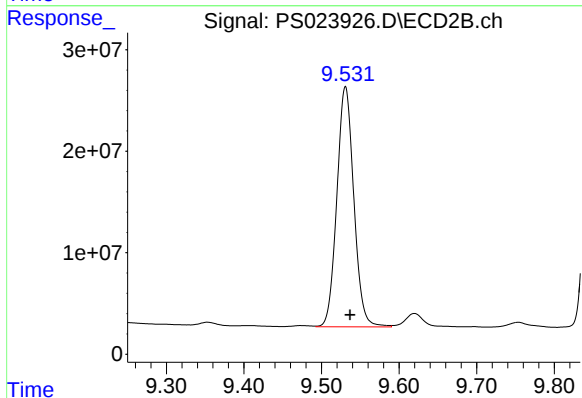
#13 2,4-DB

R.T.: 8.814 min
Delta R.T.: -0.004 min
Response: 1062490513
Conc: 701.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

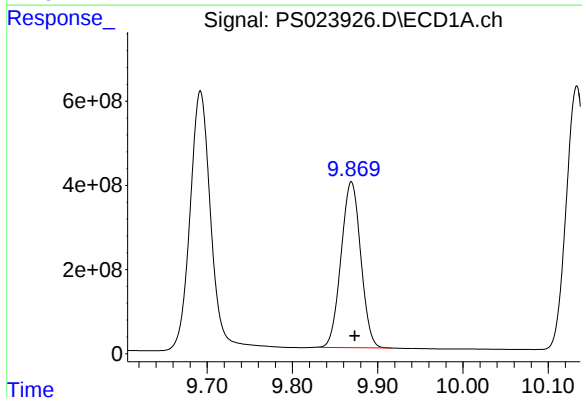
Manual Integrations
APPROVED

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



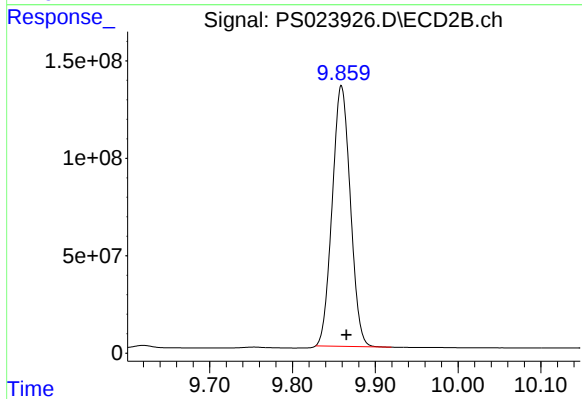
#13 2,4-DB

R.T.: 9.531 min
Delta R.T.: -0.006 min
Response: 359399629
Conc: 724.77 ng/ml



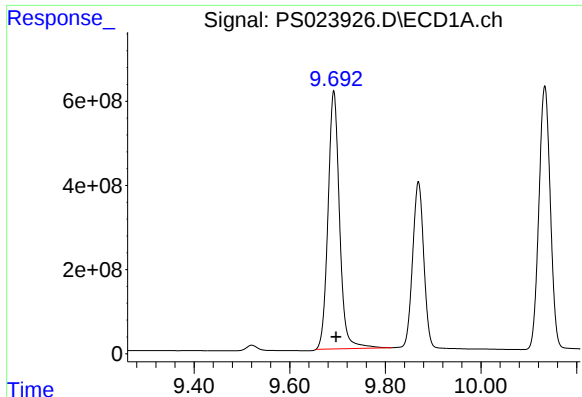
#14 DINOSEB

R.T.: 9.869 min
Delta R.T.: -0.005 min
Response: 6329498910
Conc: 766.01 ng/ml m



#14 DINOSEB

R.T.: 9.859 min
Delta R.T.: -0.006 min
Response: 2033737233
Conc: 735.66 ng/ml



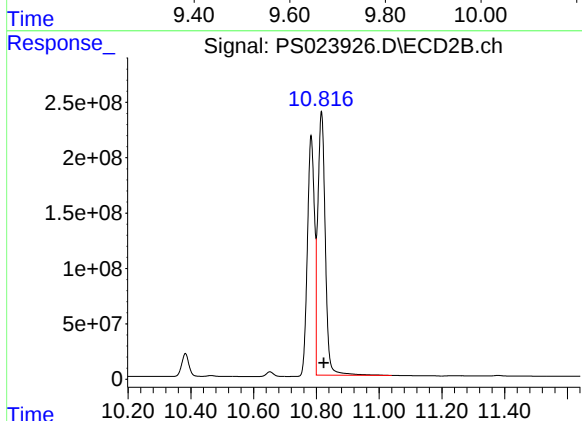
#15 Picloram

R.T.: 9.692 min
Delta R.T.: -0.005 min
Response: 10255702489
Conc: 669.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

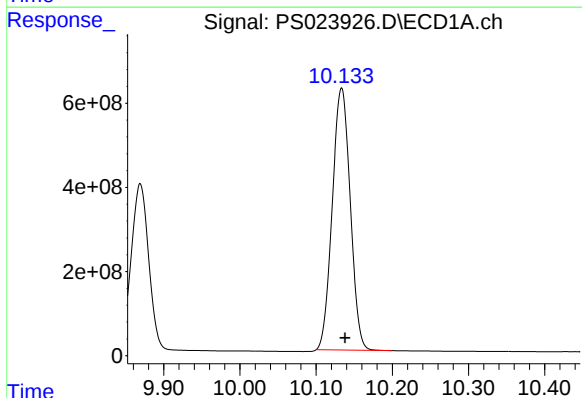
Manual Integrations
APPROVED

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



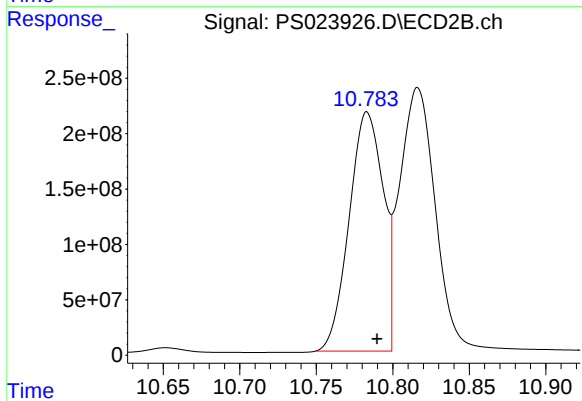
#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.007 min
Response: 3929837627
Conc: 647.93 ng/ml



#16 DCPA

R.T.: 10.134 min
Delta R.T.: -0.005 min
Response: 10201986134
Conc: 699.05 ng/ml



#16 DCPA

R.T.: 10.783 min
Delta R.T.: -0.007 min
Response: 3348314908
Conc: 704.24 ng/ml