

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
 Data File : PS025572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 22:52
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/18/2024
 Supervised By :Ankita Jodhani 01/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:16:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 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	6.349	6.759	1073.7E6	561.9E6	720.855m	731.854
Target Compounds							
1) T	Dalapon	2.473	2.526	1461.3E6	726.7E6	631.498	618.584
2) T	3,5-DICHL...	5.726	5.951	1538.0E6	789.9E6	672.084	678.453
3) T	4-Nitroph...	6.189	6.378	621.3E6	319.5E6	687.537	671.090
5) T	DICAMBA	6.489	6.918	4411.6E6	2311.6E6	691.326	694.617
6) T	MCPD	6.639	7.015	291.0E6	164.6E6	72.684	70.952
7) T	MCPA	6.761	7.220	405.4E6	242.5E6	71.644	69.977
8) T	DICHLORPROP	7.075	7.530	1131.2E6	605.6E6	686.409	700.607
9) T	2,4-D	7.275	7.813	1222.2E6	632.1E6	663.734	695.843
10) T	Pentachlo...	7.500	8.233	16909.2E6	8711.2E6	706.590	708.228
11) T	2,4,5-TP ...	8.022	8.593	6556.8E6	3348.2E6	705.501	709.248
12) T	2,4,5-T	8.279	8.963	6856.0E6	3204.3E6	702.191	733.144
13) T	2,4-DB	8.785	9.466	802.5E6	380.1E6	745.519	728.150
14) T	DINOSEB	9.831	9.792	4740.5E6	2214.4E6	691.285	704.385
15) T	Picloram	9.669	10.747	7762.0E6	3848.8E6	750.232	723.879
16) T	DCPA	10.096	10.711	8689.7E6	4275.4E6	716.439	735.308

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
Data File : PS025572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 22:52
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

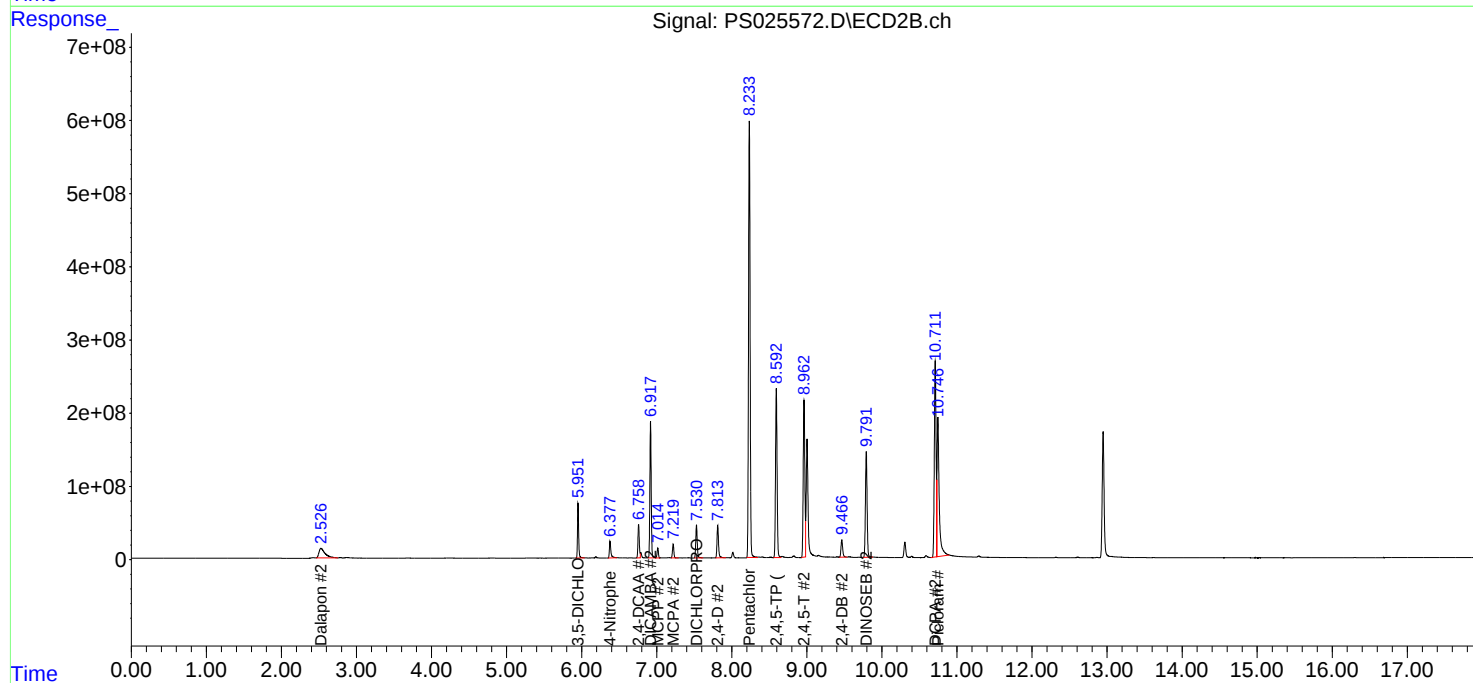
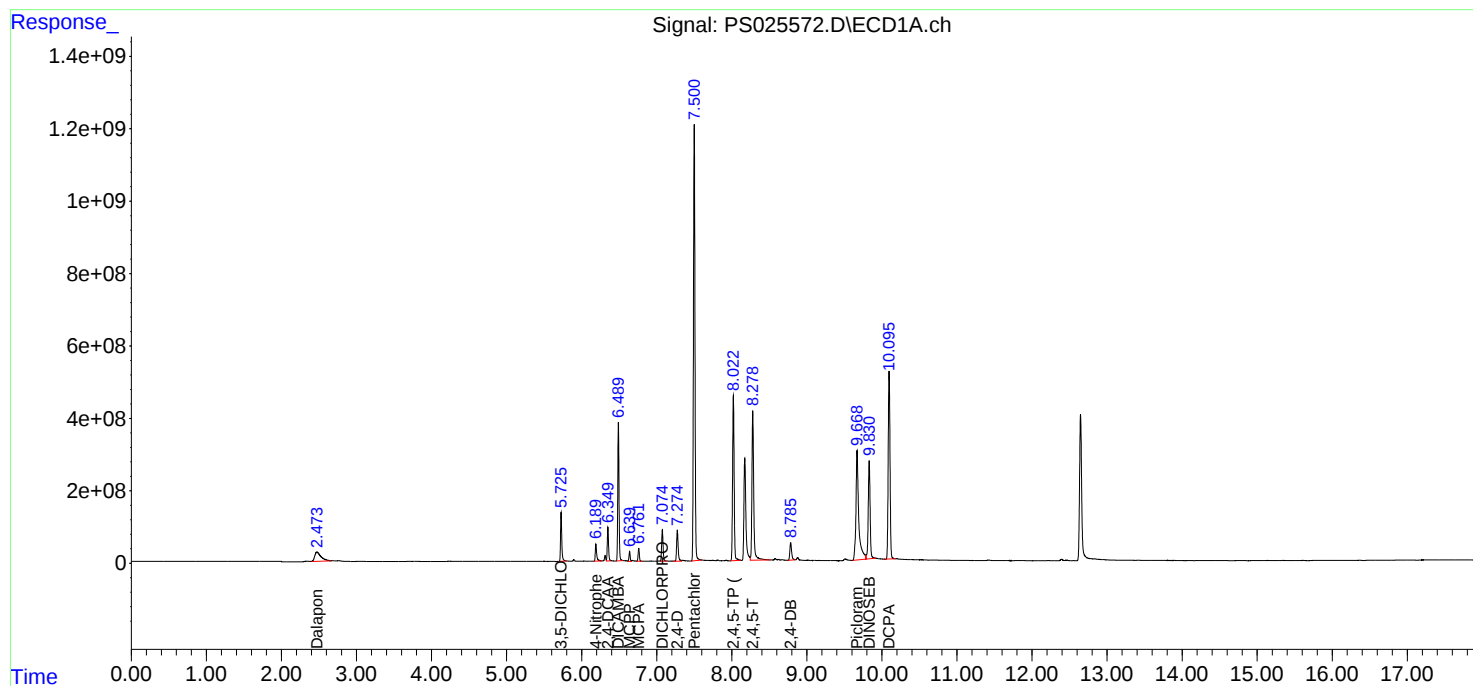
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

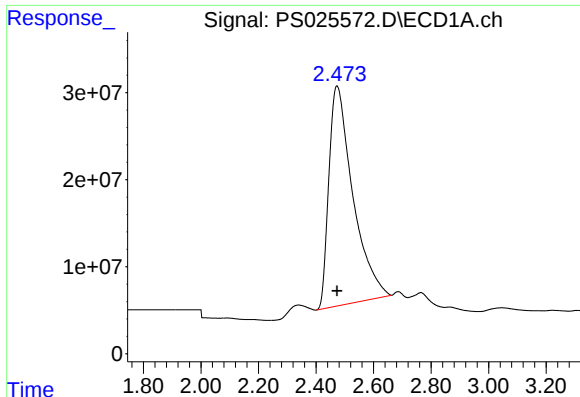
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/18/2024
Supervised By : Ankita Jodhani 01/18/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:16:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





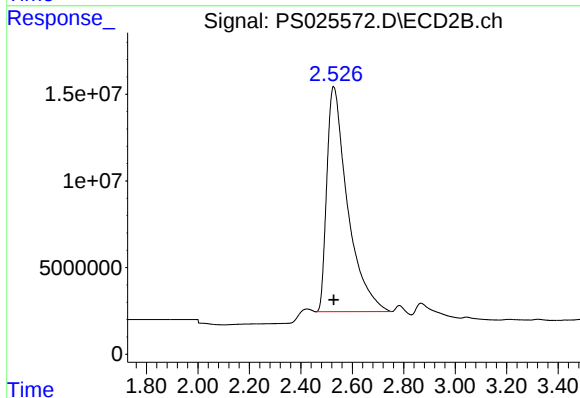
#1 Dalapon

R.T.: 2.473 min
Delta R.T.: -0.002 min
Response: 1461348789
Conc: 631.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

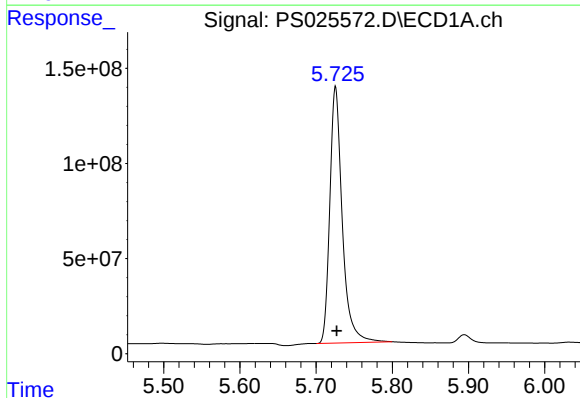
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2024
Supervised By :Ankita Jodhani 01/18/2024



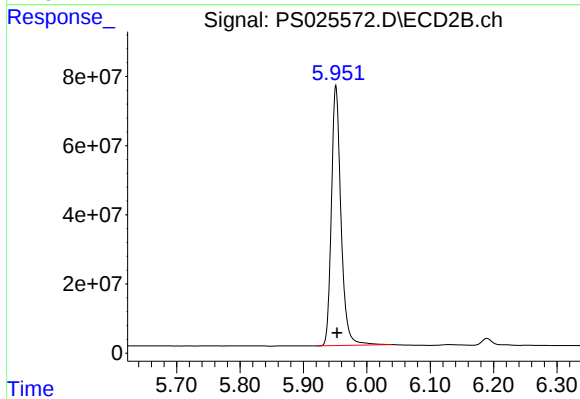
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.002 min
Response: 726727507
Conc: 618.58 ng/ml



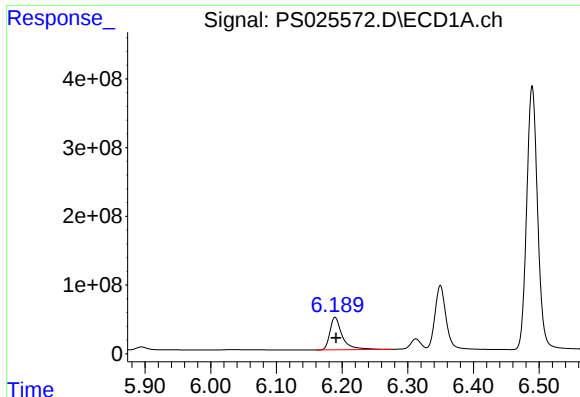
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 1538010555
Conc: 672.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 789892645
Conc: 678.45 ng/ml



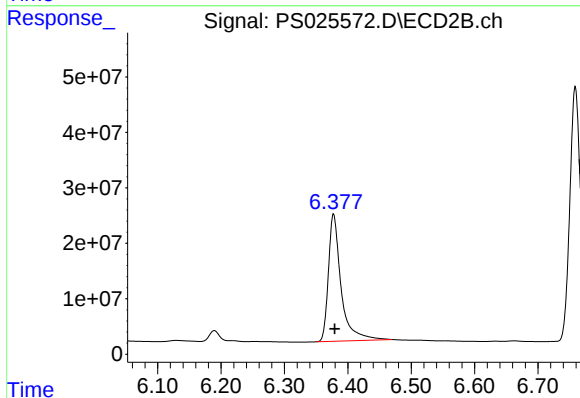
#3 4-Nitrophenol

R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 621295247
Conc: 687.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

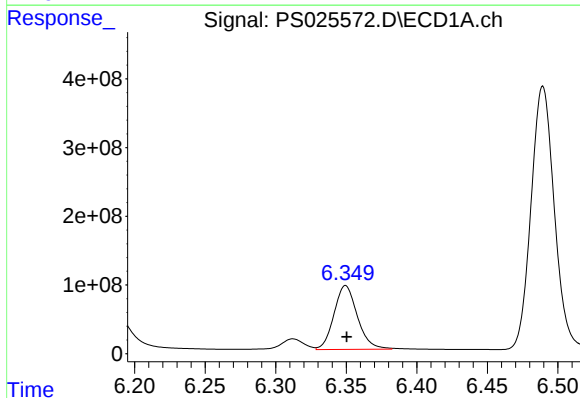
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2024
Supervised By :Ankita Jodhani 01/18/2024



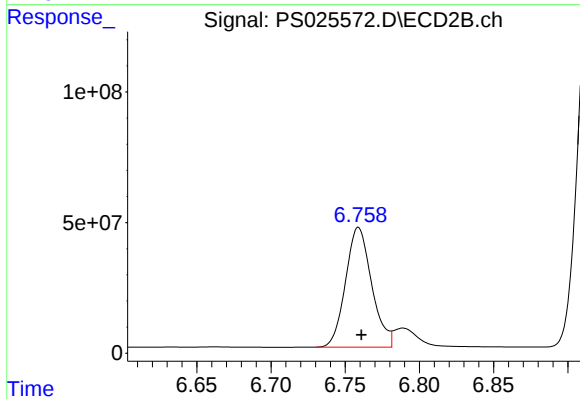
#3 4-Nitrophenol

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 319500996
Conc: 671.09 ng/ml



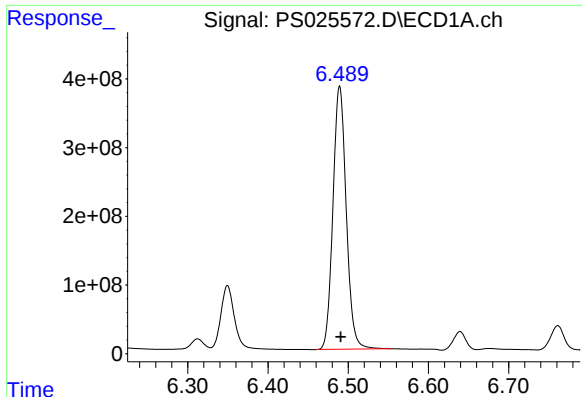
#4 2,4-DCAA

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 1073686771
Conc: 720.85 ng/ml m



#4 2,4-DCAA

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 561917715
Conc: 731.85 ng/ml



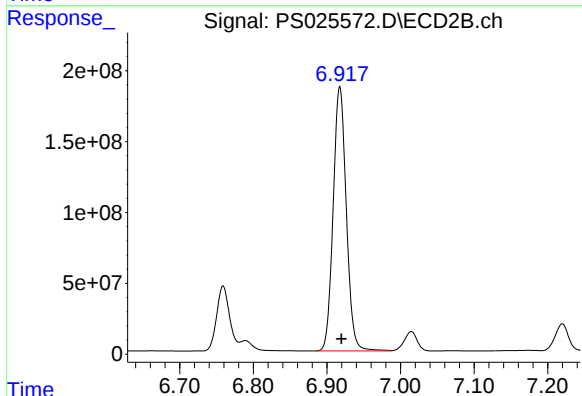
#5 DICAMBA

R.T.: 6.489 min
Delta R.T.: -0.001 min
Response: 4411557093
Conc: 691.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

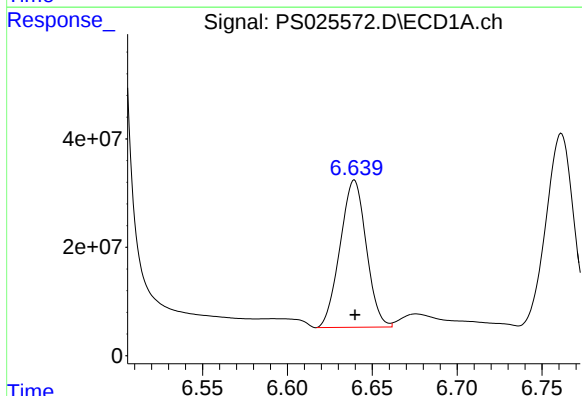
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2024
Supervised By :Ankita Jodhani 01/18/2024



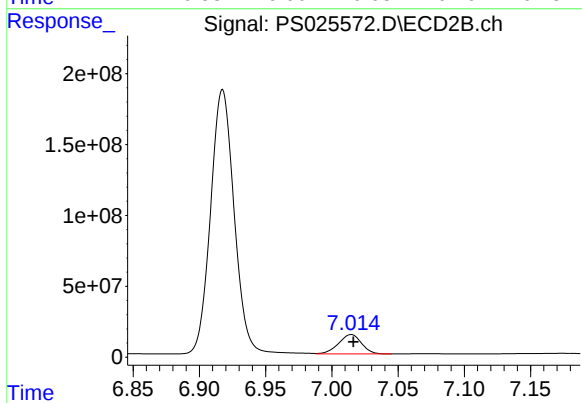
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 2311629080
Conc: 694.62 ng/ml



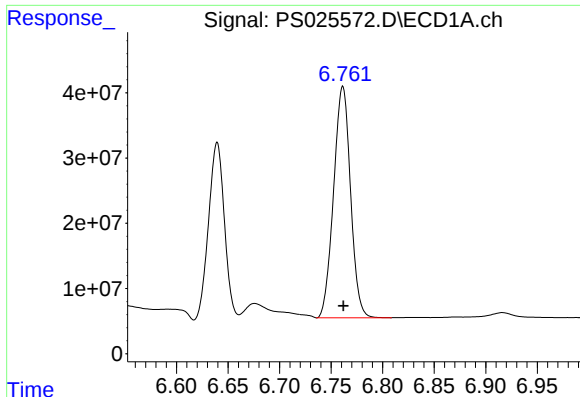
#6 MCPP

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 291033656
Conc: 72.68 ug/ml



#6 MCPP

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 164595976
Conc: 70.95 ug/ml



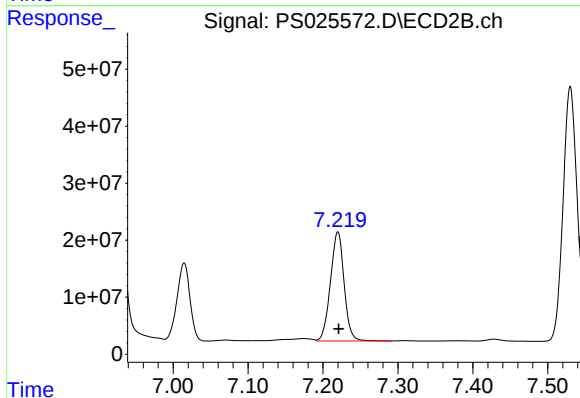
#7 MCPA

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 405440658
Conc: 71.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

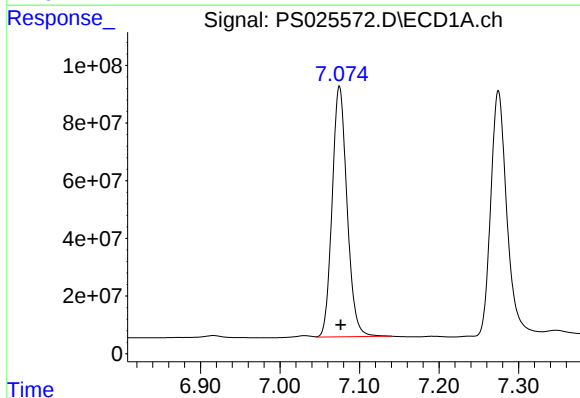
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2024
Supervised By :Ankita Jodhani 01/18/2024



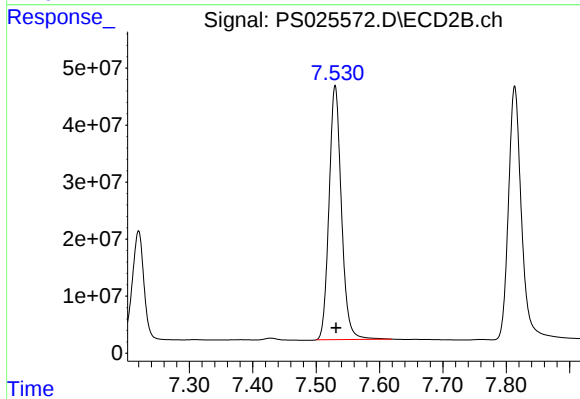
#7 MCPA

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 242452605
Conc: 69.98 ug/ml



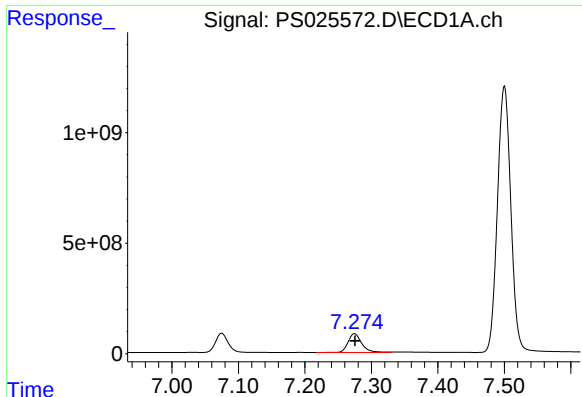
#8 DICHLORPROP

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 1131152045
Conc: 686.41 ng/ml



#8 DICHLORPROP

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 605641305
Conc: 700.61 ng/ml



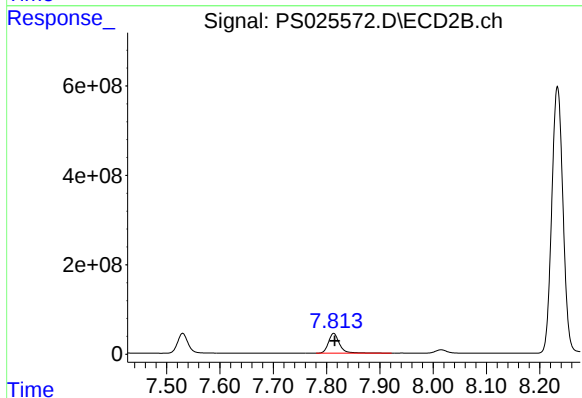
#9 2,4-D

R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 1222167551
Conc: 663.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

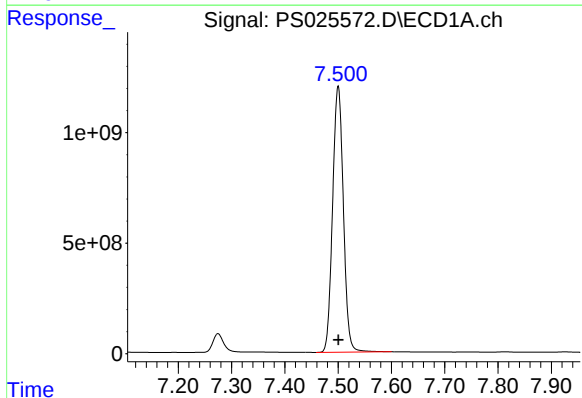
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2024
Supervised By :Ankita Jodhani 01/18/2024



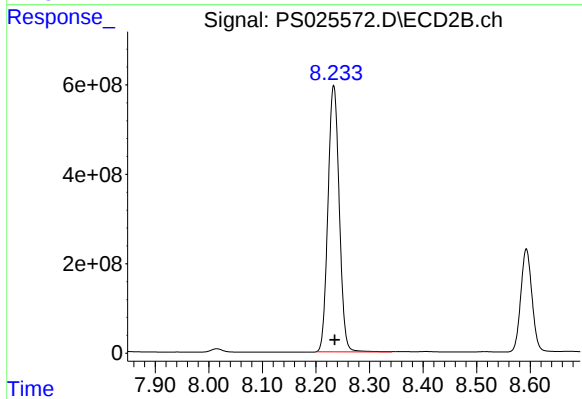
#9 2,4-D

R.T.: 7.813 min
Delta R.T.: -0.002 min
Response: 632136072
Conc: 695.84 ng/ml



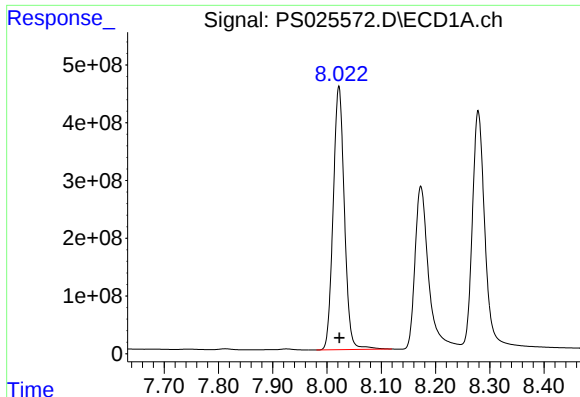
#10 Pentachlorophenol

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 16909199461
Conc: 706.59 ng/ml



#10 Pentachlorophenol

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 8711165036
Conc: 708.23 ng/ml



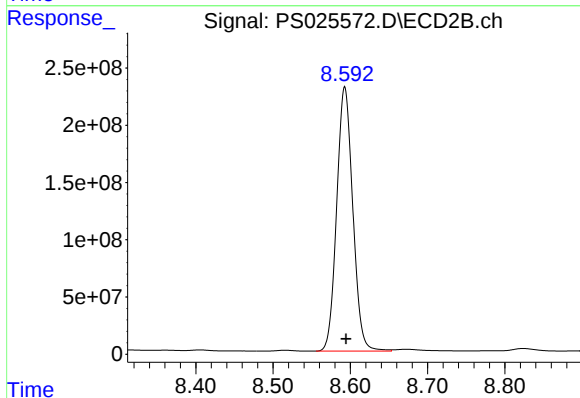
#11 2,4,5-TP (SILVEX)

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 6556840061
Conc: 705.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

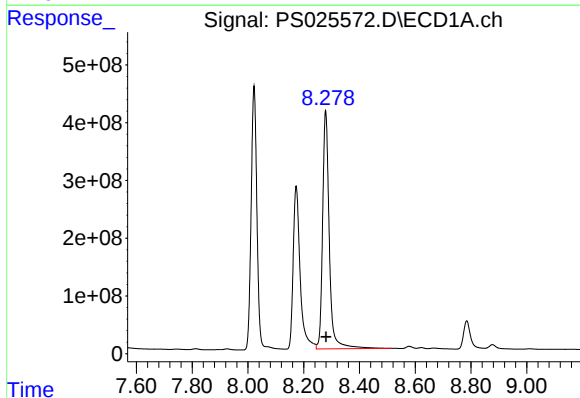
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2024
Supervised By :Ankita Jodhani 01/18/2024



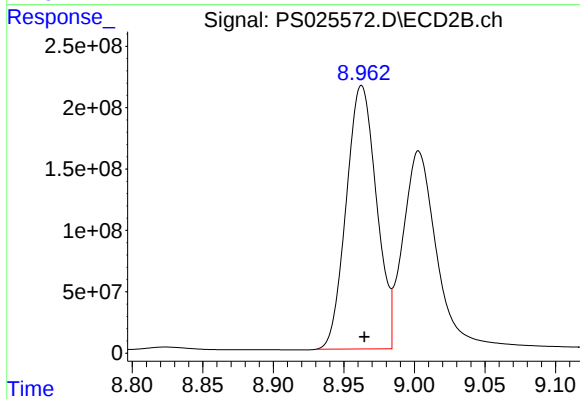
#11 2,4,5-TP (SILVEX)

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 3348163523
Conc: 709.25 ng/ml



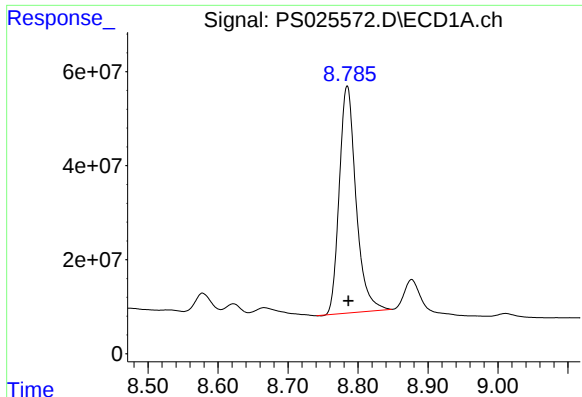
#12 2,4,5-T

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 6855951157
Conc: 702.19 ng/ml



#12 2,4,5-T

R.T.: 8.963 min
Delta R.T.: -0.002 min
Response: 3204349650
Conc: 733.14 ng/ml



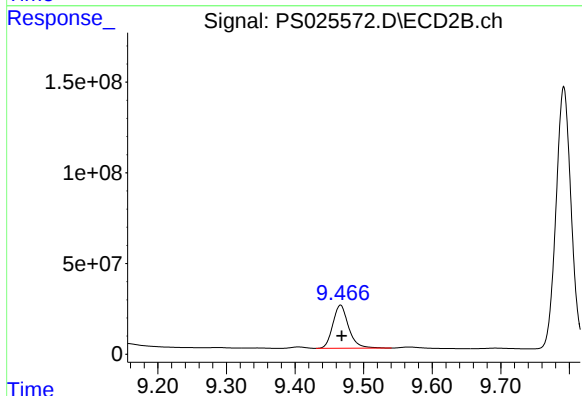
#13 2,4-DB

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 802496716
Conc: 745.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

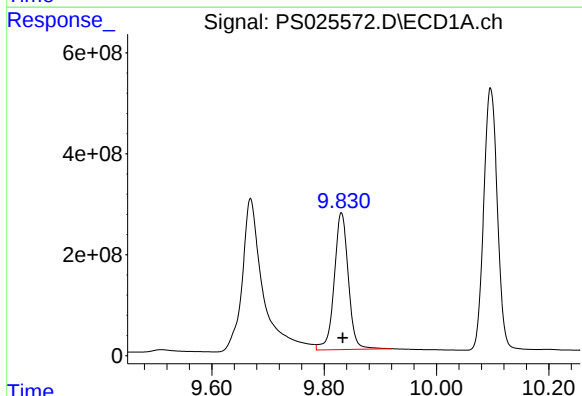
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2024
Supervised By :Ankita Jodhani 01/18/2024



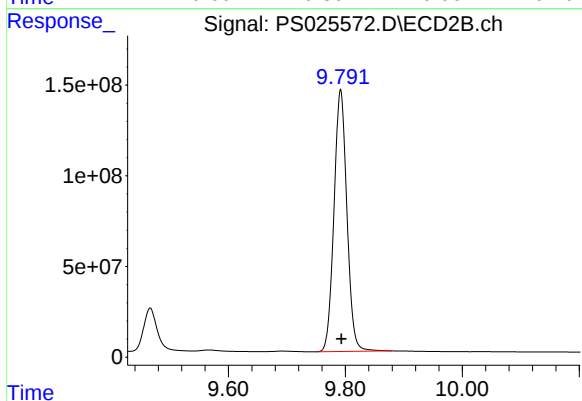
#13 2,4-DB

R.T.: 9.466 min
Delta R.T.: -0.002 min
Response: 380113603
Conc: 728.15 ng/ml



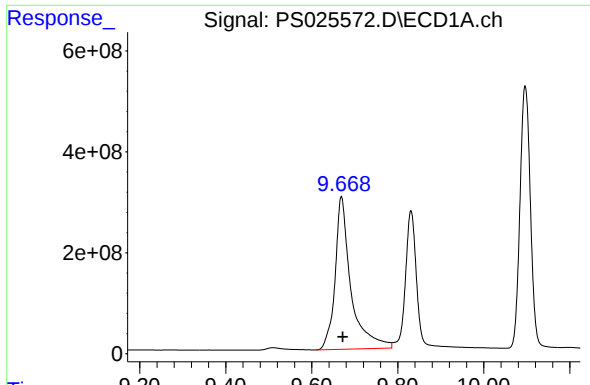
#14 DINOSEB

R.T.: 9.831 min
Delta R.T.: -0.002 min
Response: 4740487045
Conc: 691.29 ng/ml



#14 DINOSEB

R.T.: 9.792 min
Delta R.T.: -0.001 min
Response: 2214432335
Conc: 704.39 ng/ml



#15 Picloram

R.T.: 9.669 min
Delta R.T.: -0.003 min
Response: 7761957129
Conc: 750.23 ng/ml

Instrument :

ECD_S

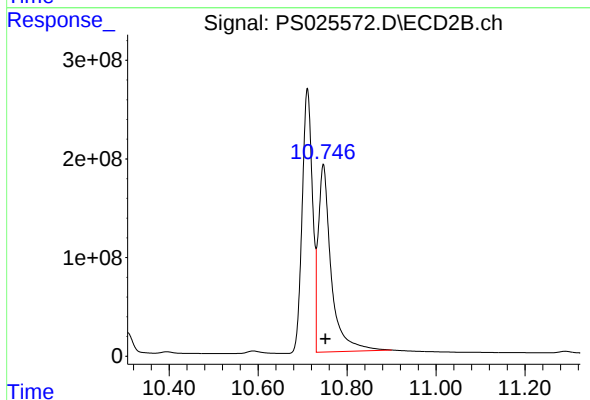
ClientSampleId :

HSTDCCC750

Manual Integrations

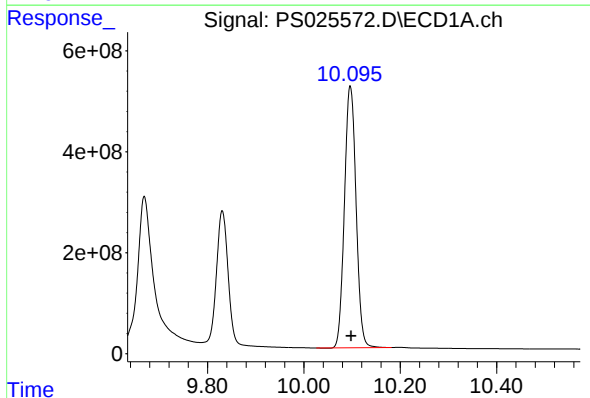
APPROVED

Reviewed By :Abdul Mirza 01/18/2024
Supervised By :Ankita Jodhani 01/18/2024



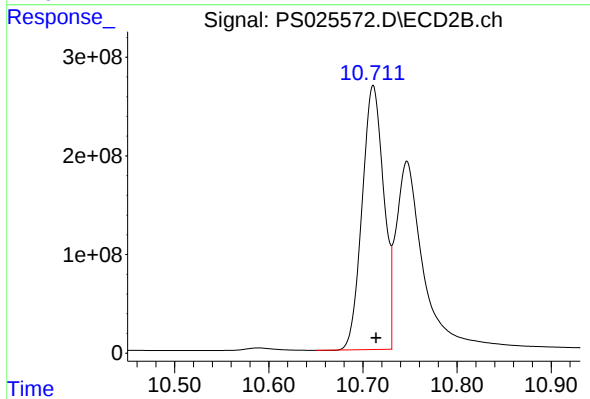
#15 Picloram

R.T.: 10.747 min
Delta R.T.: -0.004 min
Response: 3848774836
Conc: 723.88 ng/ml



#16 DCPA

R.T.: 10.096 min
Delta R.T.: -0.002 min
Response: 8689703786
Conc: 716.44 ng/ml



#16 DCPA

R.T.: 10.711 min
Delta R.T.: -0.003 min
Response: 4275393442
Conc: 735.31 ng/ml