

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100323\
 Data File : PS024497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 20:35
 Operator : AR\AJ
 Sample : 04651-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SP1-COMPMSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/04/2023
 Supervised By : Ankita Jodhani 10/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 03:18:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 03 14:54:54 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	6.359	6.783	1007.7E6	337.6E6	489.834	488.433
Target Compounds							
1) T	Dalapon	2.479	2.543	549.6E6	257.9E6	222.473	230.445m
2) T	3,5-DICHL...	5.734	5.968	1255.3E6	432.2E6	400.174	397.734
5) T	DICAMBA	6.500	6.944	3631.5E6	1175.9E6	404.818	397.089
6) T	MCP	6.649	7.039	269.9E6	75904623	42.596m	38.518
7) T	MCPA	6.772	7.246	315.8E6	139.1E6	35.437	43.402
8) T	DICHLORPROP	7.088	7.559	954.7E6	319.2E6	406.118	424.501
9) T	2,4-D	7.284	7.843	1189.4E6	409.6E6	430.481	444.982
10) T	Pentachlo...	7.514	8.267	15610.9E6	4946.4E6	480.115	453.957
11) T	2,4,5-TP ...	8.034	8.625	6024.2E6	1735.4E6	434.803	409.180
12) T	2,4,5-T	8.289	8.995	5764.0E6	1757.0E6	441.170	426.085
13) T	2,4-DB	8.795	9.499	793.6E6	207.4E6	388.440	406.946
14) T	DINOSEB	9.847	9.827	4247.8E6	1259.1E6	415.528	406.022
15) T	Picloram	9.672	10.779	7013.5E6	2429.0E6	402.238	390.866
16) T	DCPA	10.112	10.750	7485.0E6	2044.0E6	439.707	391.755

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100323\
Data File : PS024497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2023 20:35
Operator : AR\AJ
Sample : 04651-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

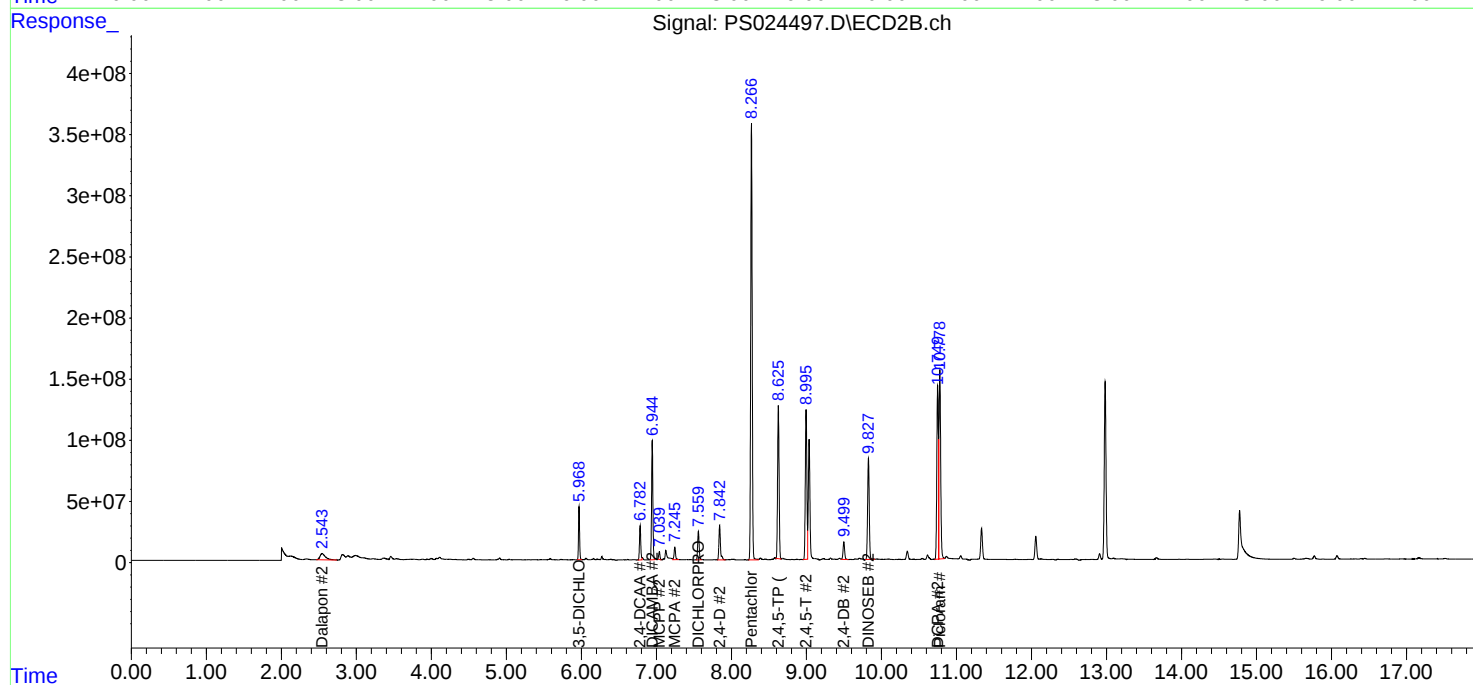
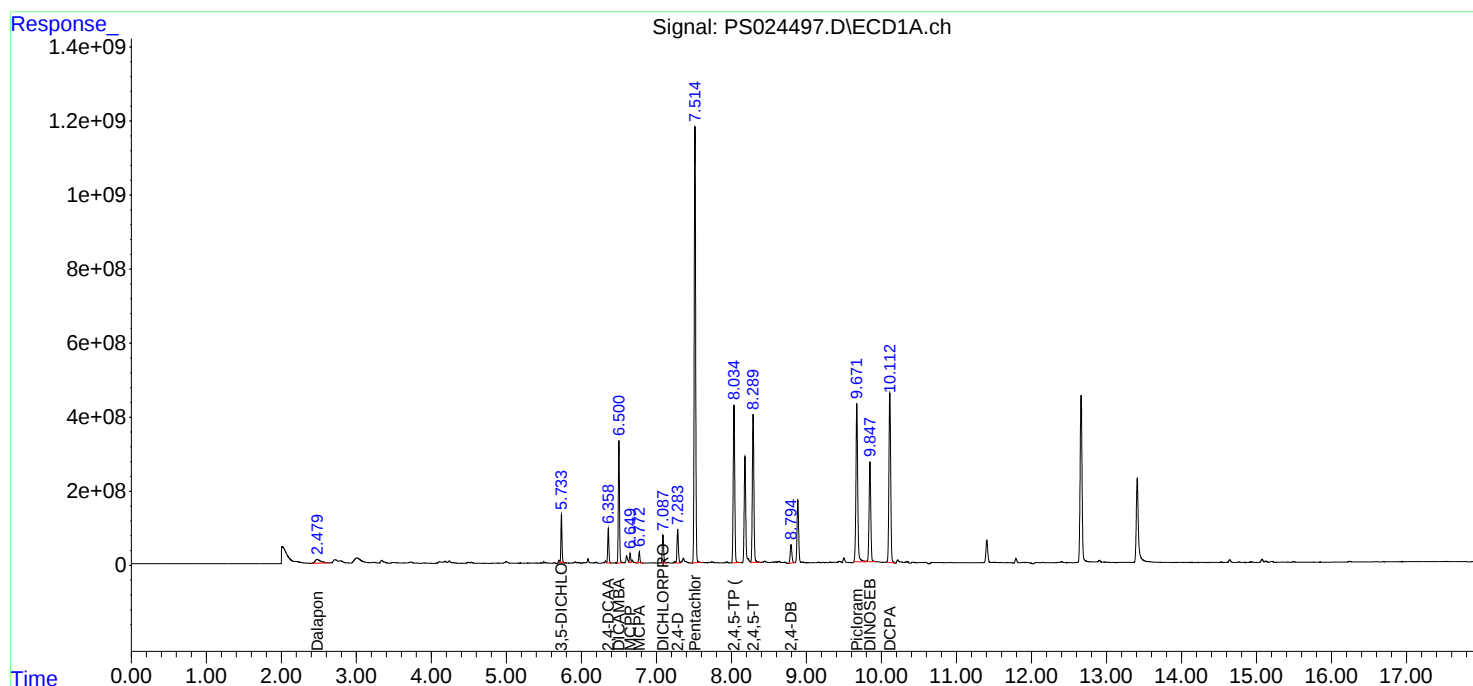
Instrument :
ECD_S
ClientSampleId :
SP1-COMPMSD

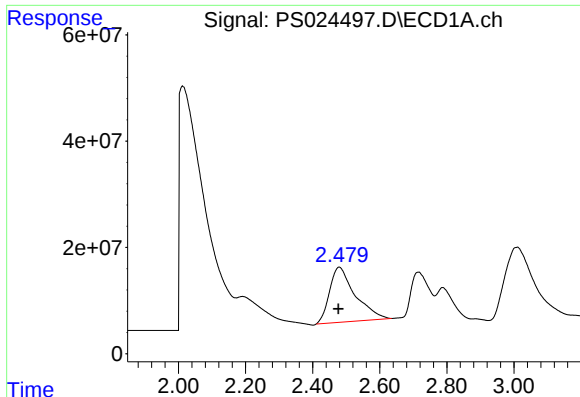
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/04/2023
Supervised By : Ankita Jodhani 10/04/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 03:18:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
Quant Title : 8080.M
QLast Update : Tue Oct 03 14:54:54 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





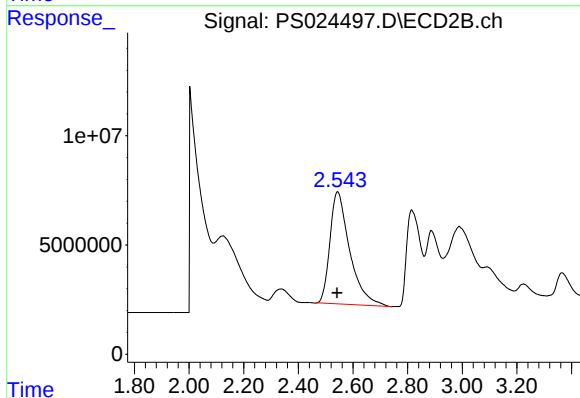
#1 Dalapon

R.T.: 2.479 min
Delta R.T.: 0.002 min
Response: 549631184
Conc: 222.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP1-COMPMSD

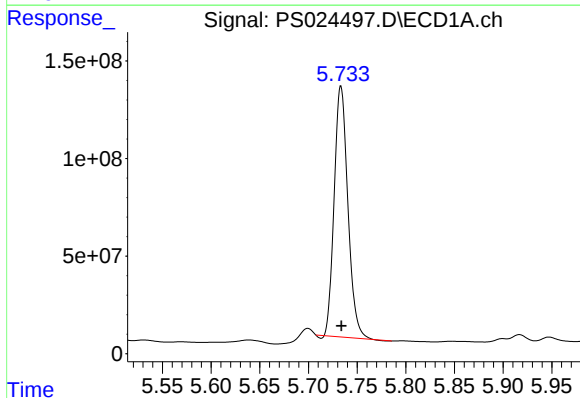
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/04/2023
Supervised By :Ankita Jodhani 10/04/2023



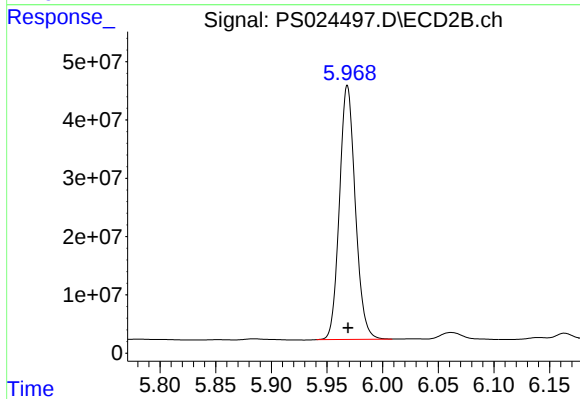
#1 Dalapon

R.T.: 2.543 min
Delta R.T.: 0.000 min
Response: 257898451
Conc: 230.44 ng/ml m



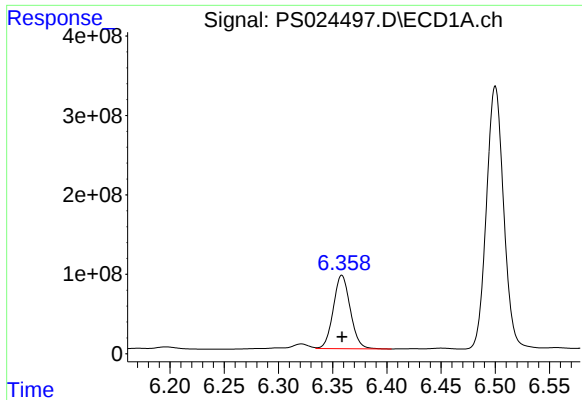
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 1255256884
Conc: 400.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 432217165
Conc: 397.73 ng/ml



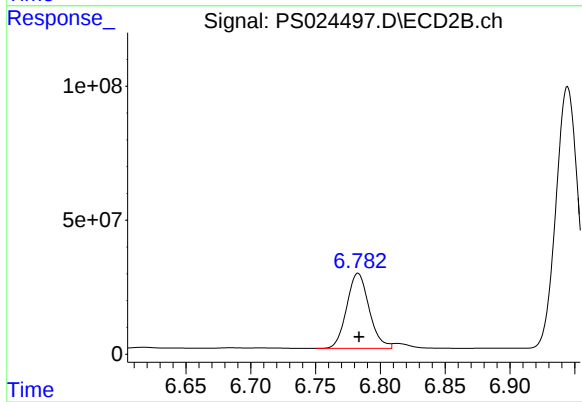
#4 2,4-DCAA

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 1007749518
Conc: 489.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP1-COMPMSD

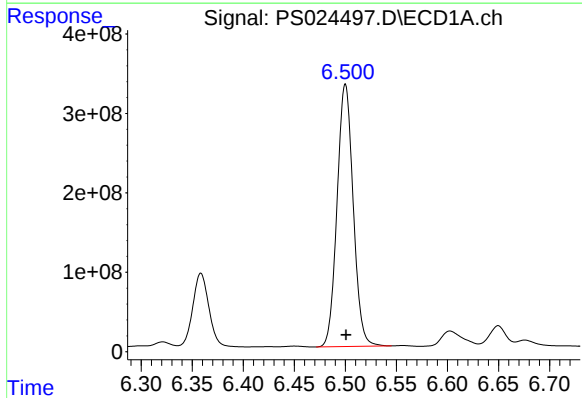
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/04/2023
Supervised By :Ankita Jodhani 10/04/2023



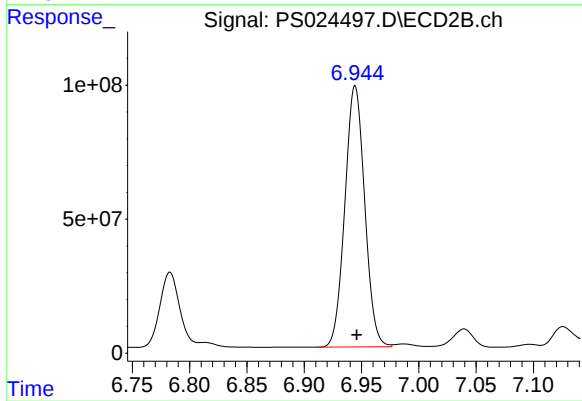
#4 2,4-DCAA

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 337649132
Conc: 488.43 ng/ml



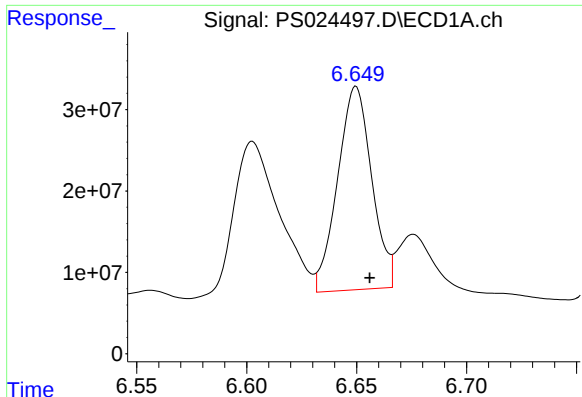
#5 DICAMBA

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 3631474963
Conc: 404.82 ng/ml



#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: -0.001 min
Response: 1175901170
Conc: 397.09 ng/ml



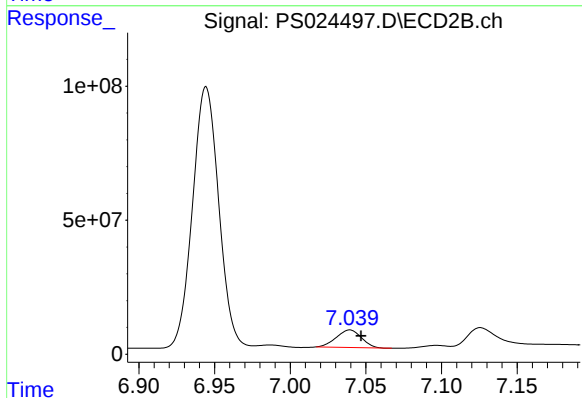
#6 MCPP

R.T.: 6.649 min
Delta R.T.: -0.007 min
Response: 269866483
Conc: 42.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
SP1-COMPMSD

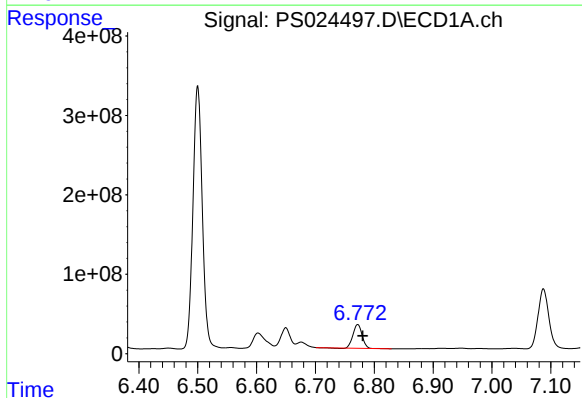
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/04/2023
Supervised By :Ankita Jodhani 10/04/2023



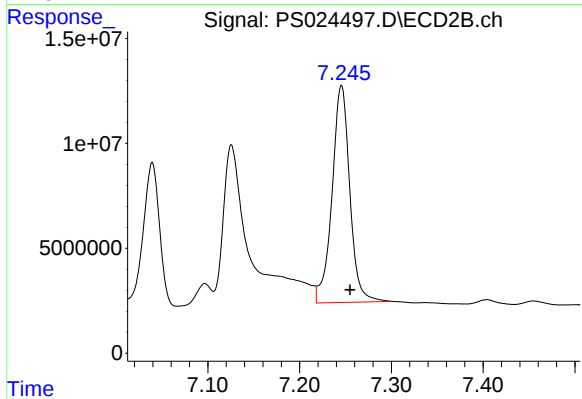
#6 MCPP

R.T.: 7.039 min
Delta R.T.: -0.007 min
Response: 75904623
Conc: 38.52 ug/ml



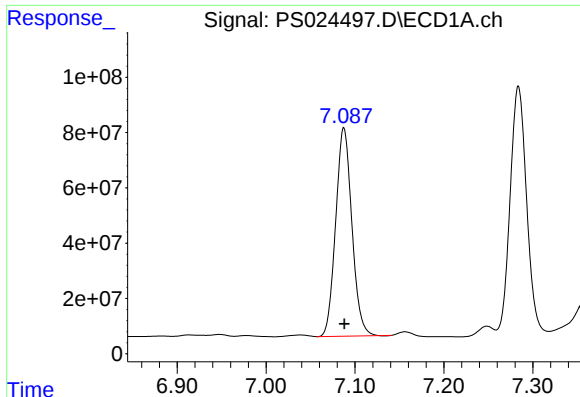
#7 MCPA

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 315828040
Conc: 35.44 ug/ml



#7 MCPA

R.T.: 7.246 min
Delta R.T.: -0.009 min
Response: 139071717
Conc: 43.40 ug/ml



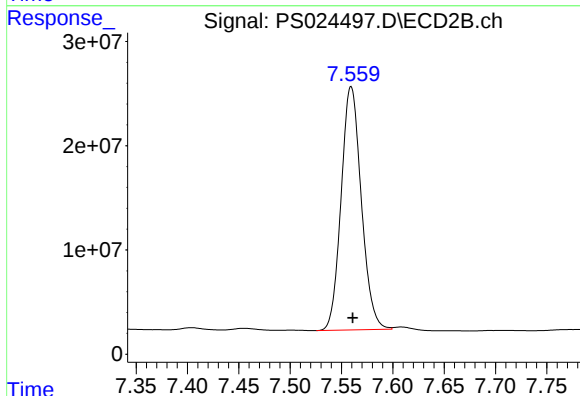
#8 DICHLORPROP

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 954694833
Conc: 406.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP1-COMPMSD

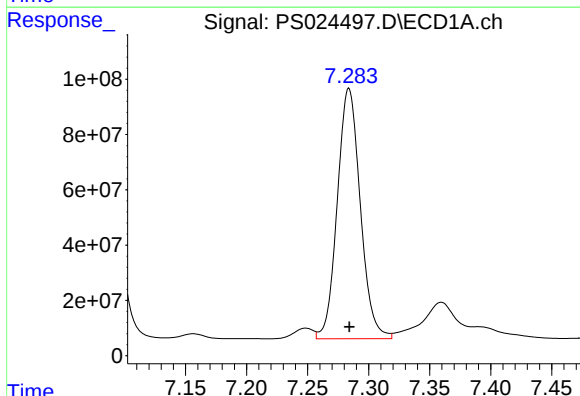
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/04/2023
Supervised By :Ankita Jodhani 10/04/2023



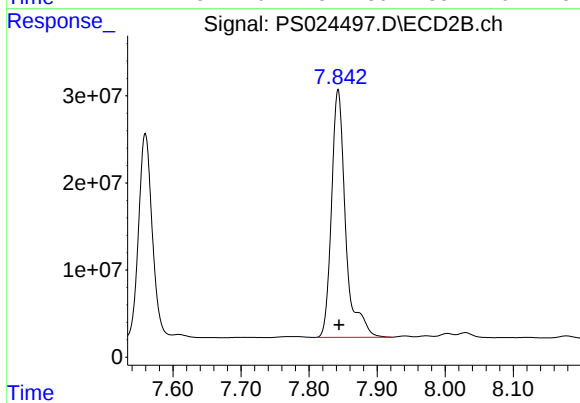
#8 DICHLORPROP

R.T.: 7.559 min
Delta R.T.: -0.001 min
Response: 319241949
Conc: 424.50 ng/ml



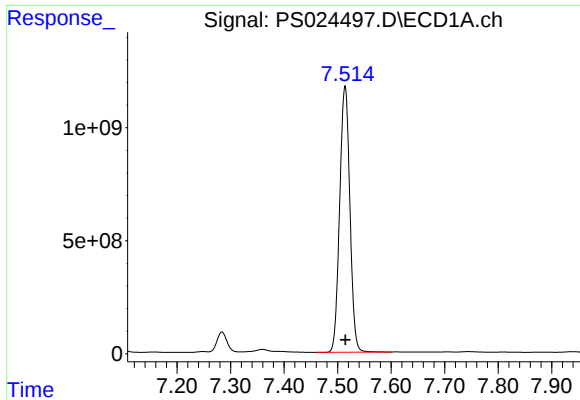
#9 2,4-D

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 1189416756
Conc: 430.48 ng/ml



#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 409587182
Conc: 444.98 ng/ml



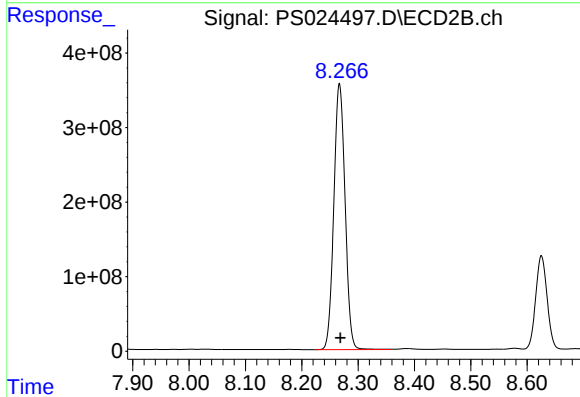
#10 Pentachlorophenol

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 15610869564
Conc: 480.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP1-COMPMSD

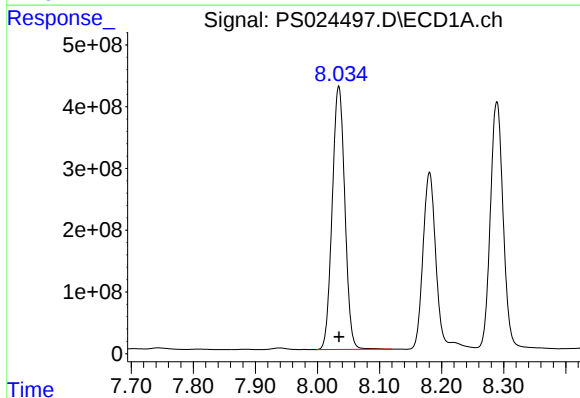
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/04/2023
Supervised By :Ankita Jodhani 10/04/2023



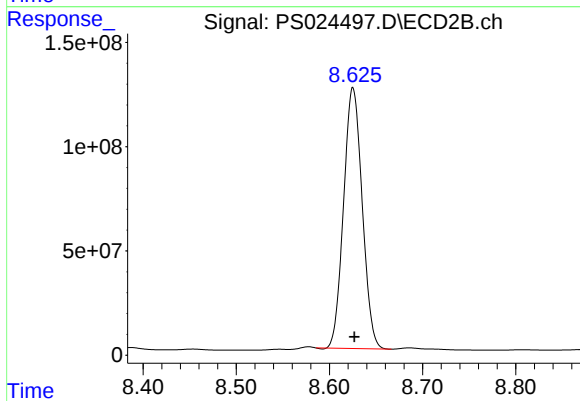
#10 Pentachlorophenol

R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 4946416552
Conc: 453.96 ng/ml



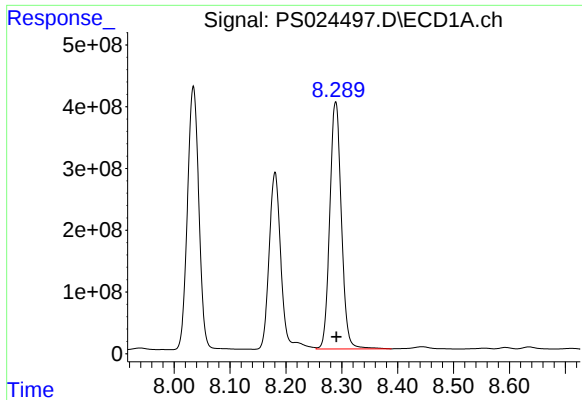
#11 2,4,5-TP (SILVEX)

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 6024226962
Conc: 434.80 ng/ml



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

R.T.: 8.625 min
Delta R.T.: -0.002 min
Response: 1735368411
Conc: 409.18 ng/ml



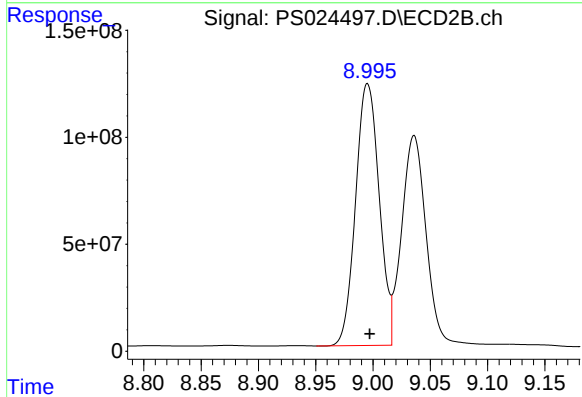
#12 2,4,5-T

R.T.: 8.289 min
Delta R.T.: -0.001 min
Response: 5763982105
Conc: 441.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP1-COMPMSD

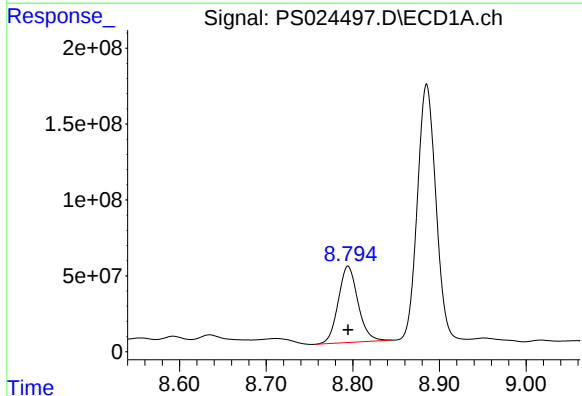
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/04/2023
Supervised By :Ankita Jodhani 10/04/2023



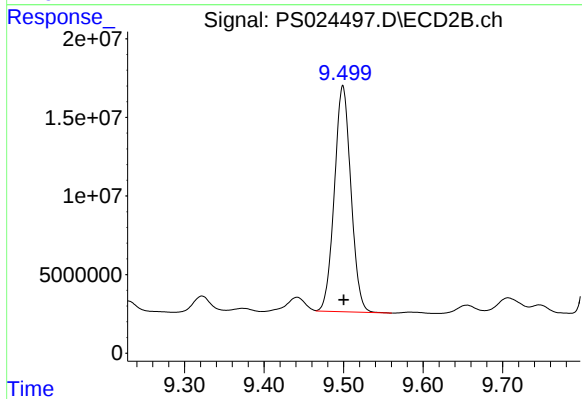
#12 2,4,5-T

R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 1756973842
Conc: 426.09 ng/ml



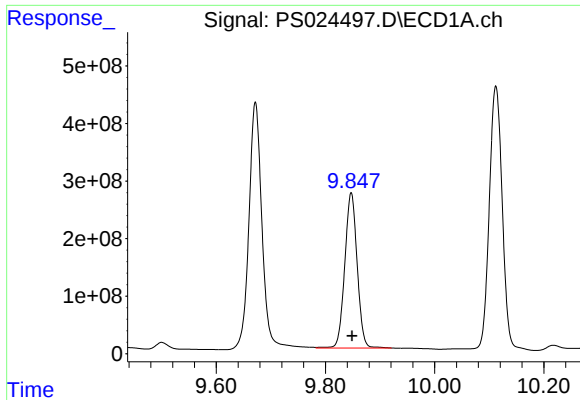
#13 2,4-DB

R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 793563115
Conc: 388.44 ng/ml



#13 2,4-DB

R.T.: 9.499 min
Delta R.T.: 0.000 min
Response: 207371790
Conc: 406.95 ng/ml



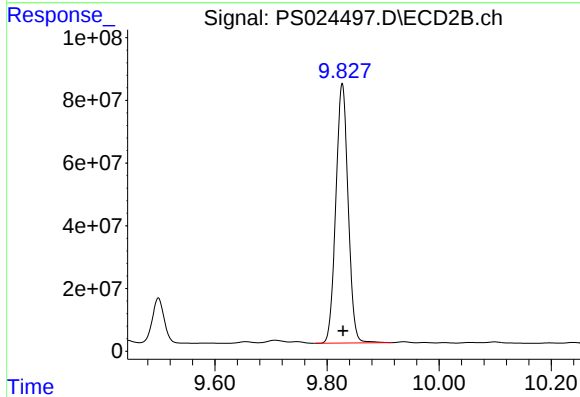
#14 DINOSEB

R.T.: 9.847 min
Delta R.T.: -0.001 min
Response: 4247758547
Conc: 415.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP1-COMPMSD

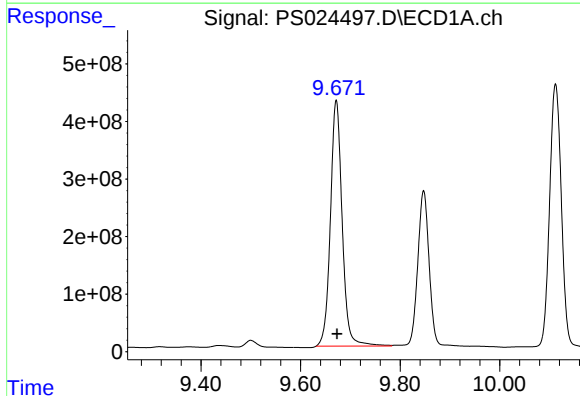
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/04/2023
Supervised By :Ankita Jodhani 10/04/2023



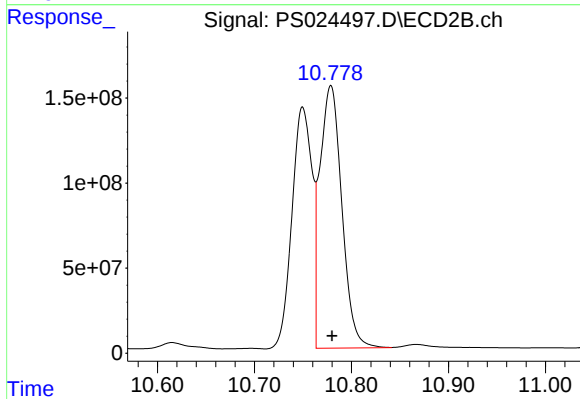
#14 DINOSEB

R.T.: 9.827 min
Delta R.T.: -0.002 min
Response: 1259089649
Conc: 406.02 ng/ml



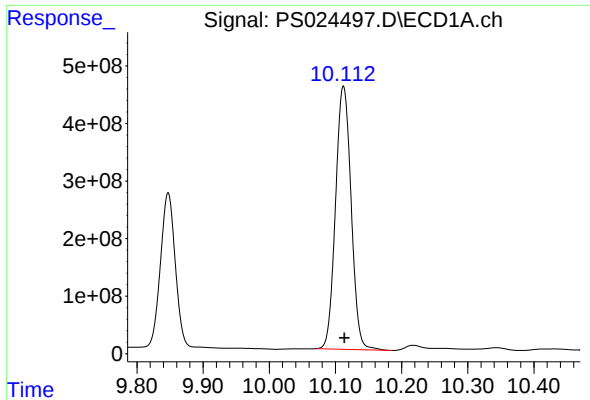
#15 Picloram

R.T.: 9.672 min
Delta R.T.: -0.001 min
Response: 7013545745
Conc: 402.24 ng/ml



#15 Picloram

R.T.: 10.779 min
Delta R.T.: -0.001 min
Response: 2428988536
Conc: 390.87 ng/ml



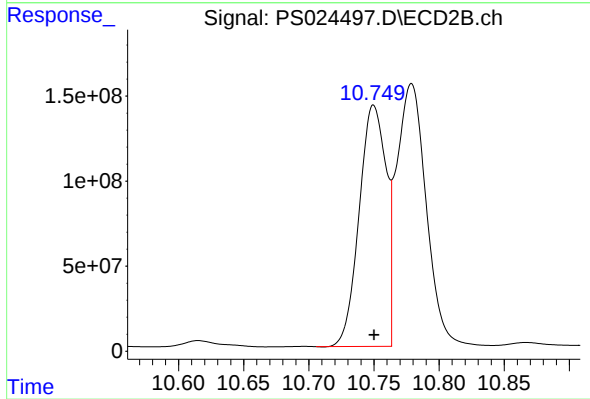
#16 DCPA

R.T.: 10.112 min
Delta R.T.: -0.002 min
Response: 7485011827
Conc: 439.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP1-COMPMSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/04/2023
Supervised By :Ankita Jodhani 10/04/2023



#16 DCPA

R.T.: 10.750 min
Delta R.T.: 0.000 min
Response: 2043961039
Conc: 391.76 ng/ml