

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
 Data File : PS025515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 18:50
 Operator : AR\AJ
 Sample : P1117-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S2-COMPOSITE

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/15/2024
 Supervised By : Ankita Jodhani 01/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:18:17 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	6.362	6.760	2617.6E6	451.5E6	1757.414	588.098 #
Target Compounds							
1) T	Dalapon	2.474	2.530	855.3E6	454.3E6	369.611	386.706
2) T	3,5-DICHL...	5.726	5.953	1291.3E6	614.3E6	564.280	527.671
5) T	DICAMBA	6.490	6.920	3023.7E6	1595.0E6	473.839	479.281
6) T	MCP	6.640	7.015	196.0E6	121.5E6	48.961	52.389
7) T	MCPA	6.761	7.220	255.5E6	195.2E6	45.155	56.346
8) T	DICHLORPROP	7.076	7.532	810.9E6	447.6E6	492.094	517.827
9) T	2,4-D	7.274	7.814	998.3E6	554.3E6	542.158m	610.156
10) T	Pentachlo...	7.501	8.235	13074.3E6	6564.0E6	546.339	533.664
11) T	2,4,5-TP ...	8.022	8.593	4989.0E6	2446.7E6	536.803	518.281m
12) T	2,4,5-T	8.277	8.964	4768.8E6	2279.4E6	488.424	521.513
13) T	2,4-DB	8.785	9.467	789.5E6	325.0E6	733.488	622.492
14) T	DINOSEB	9.832	9.793	3117.3E6	1788.4E6	454.581	568.868 #
15) T	Picloram	9.665	10.745	5340.3E6	2706.3E6	516.168	509.001
16) T	DCPA	10.097	10.713	6380.2E6	2894.5E6	526.025	497.822

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

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Data File : PS025515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 18:50
Operator : AR\AJ
Sample : P1117-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

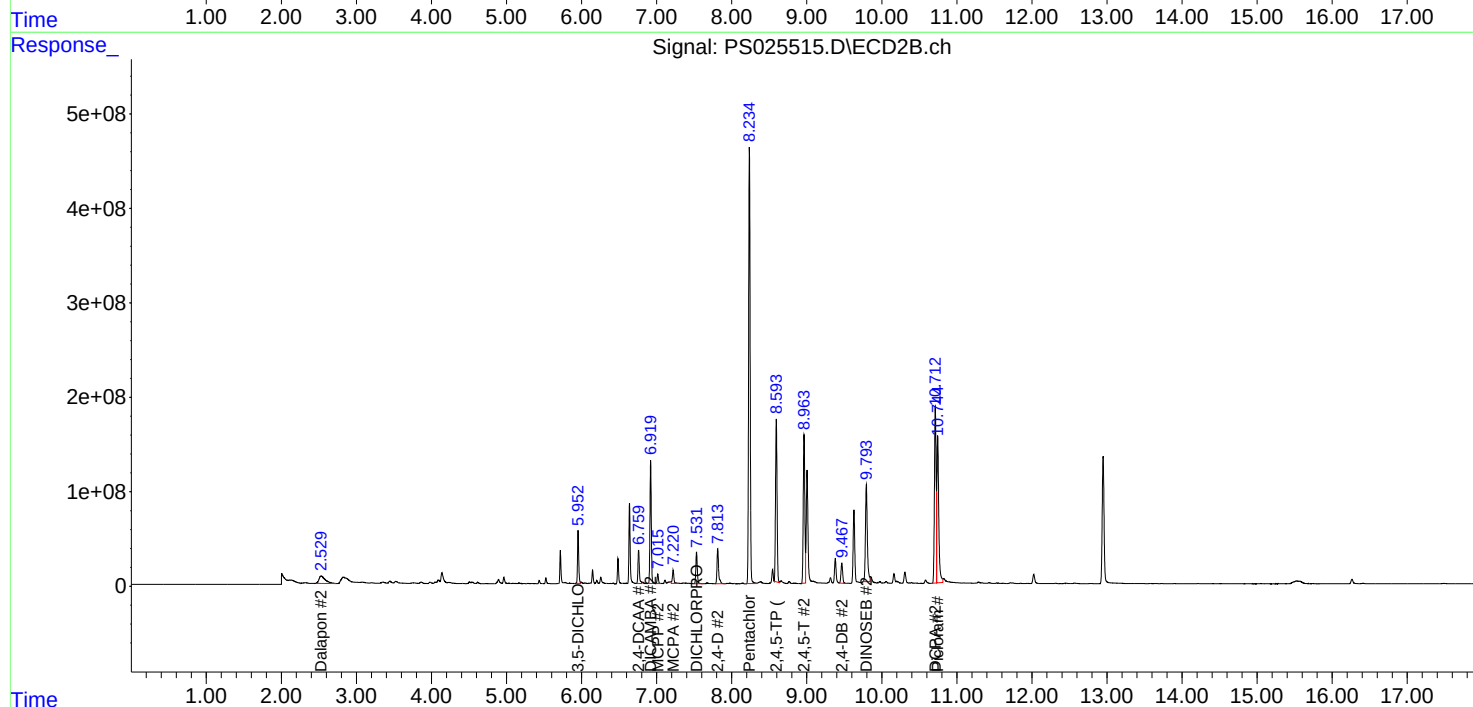
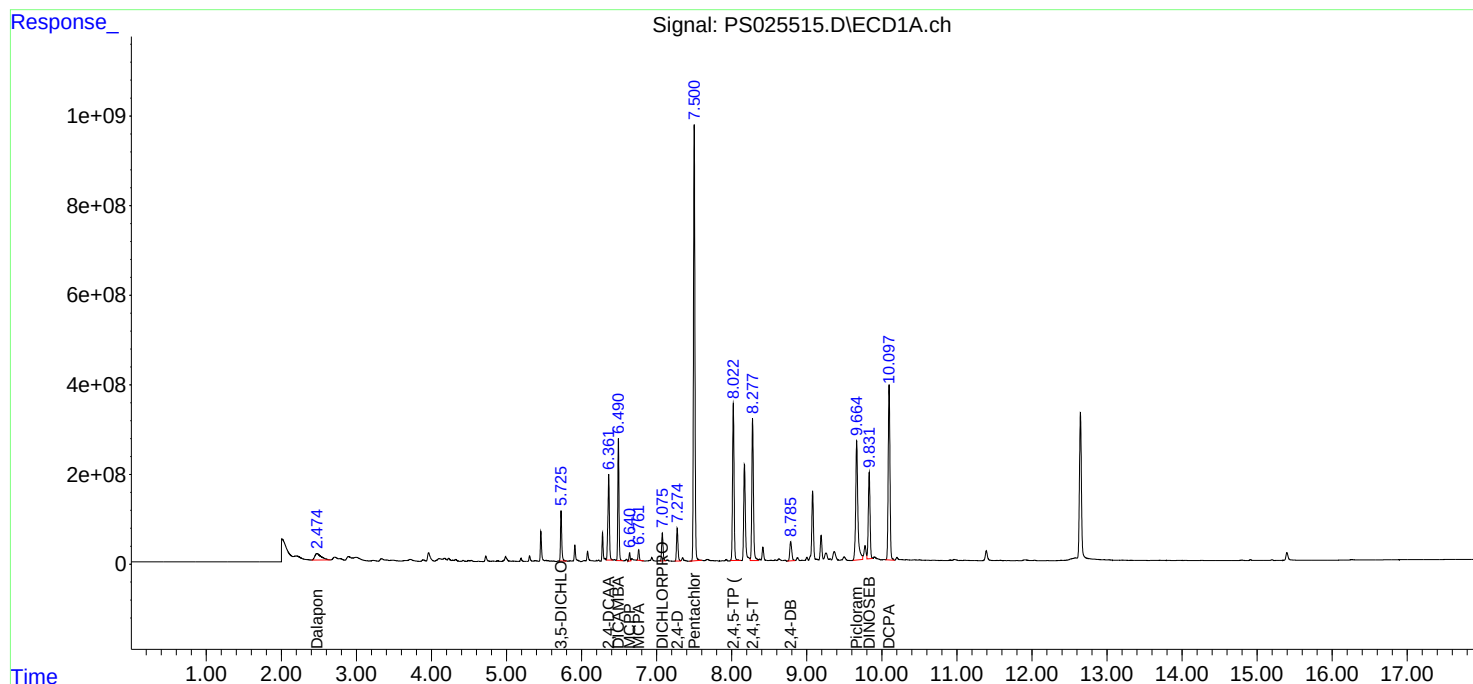
Instrument :
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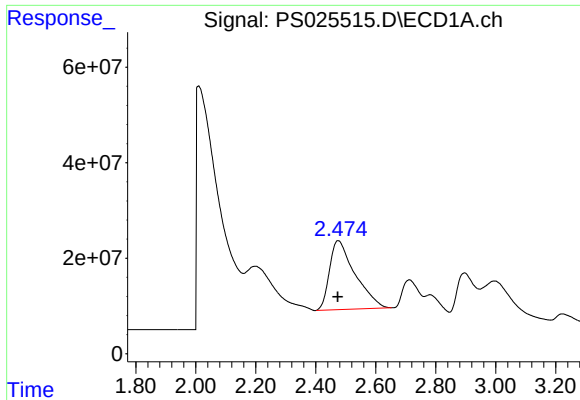
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:18:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





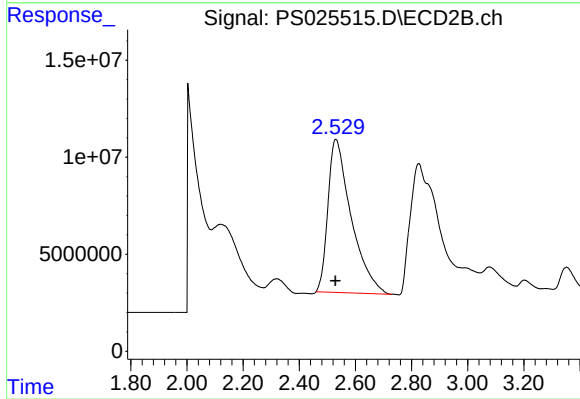
#1 Dalapon

R.T.: 2.474 min
Delta R.T.: 0.000 min
Response: 855315493
Conc: 369.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE

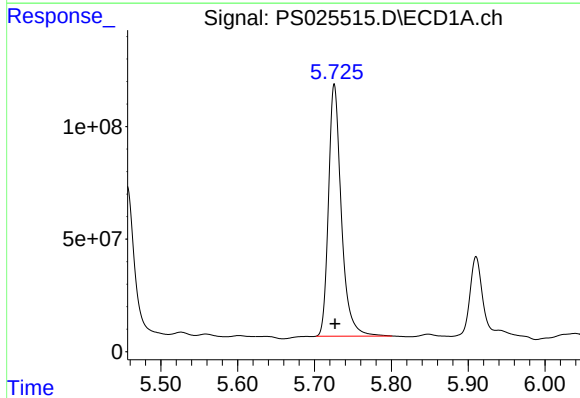
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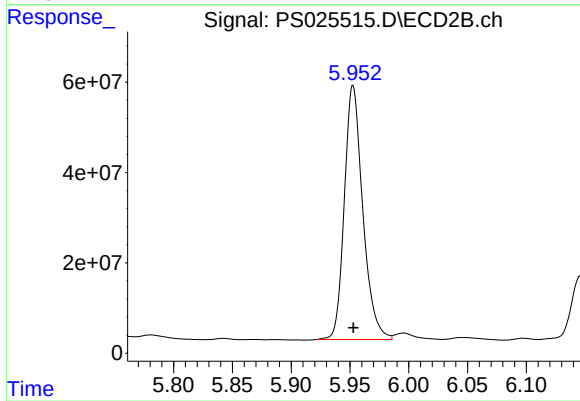
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: 0.000 min
Response: 454311198
Conc: 386.71 ng/ml



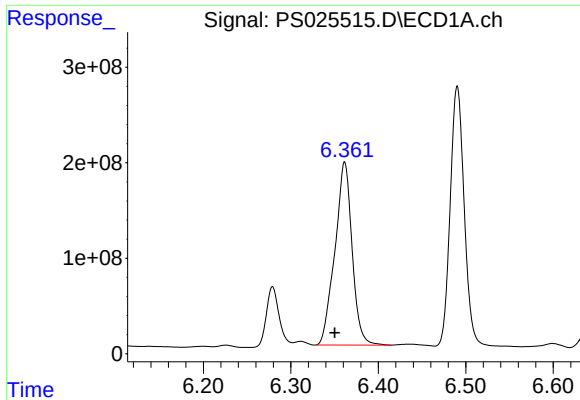
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 1291309354
Conc: 564.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 614344694
Conc: 527.67 ng/ml



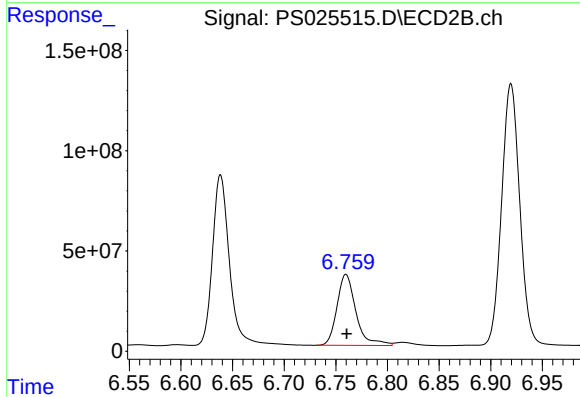
#4 2,4-DCAA

R.T.: 6.362 min
Delta R.T.: 0.011 min
Response: 2617604663
Conc: 1757.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE

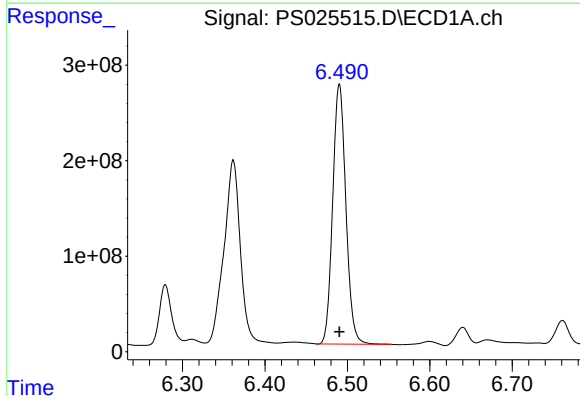
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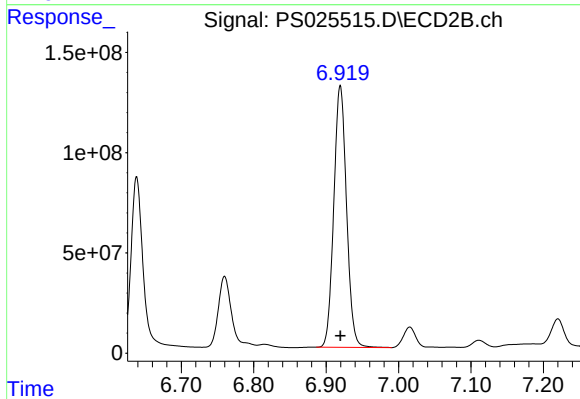
#4 2,4-DCAA

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 451541580
Conc: 588.10 ng/ml



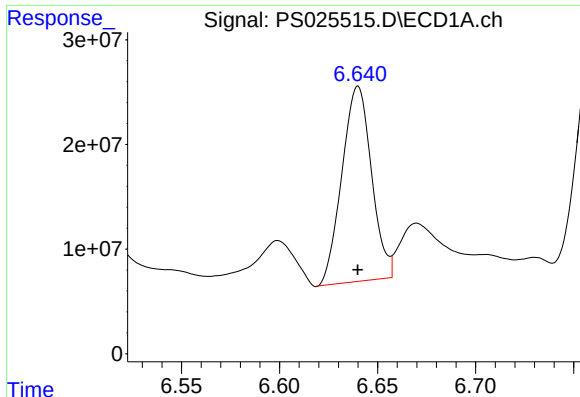
#5 DICAMBA

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 3023711211
Conc: 473.84 ng/ml



#5 DICAMBA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 1595008831
Conc: 479.28 ng/ml



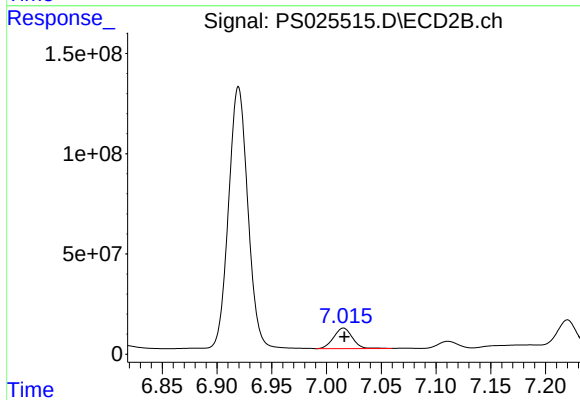
#6 MCP

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 196045147
Conc: 48.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE

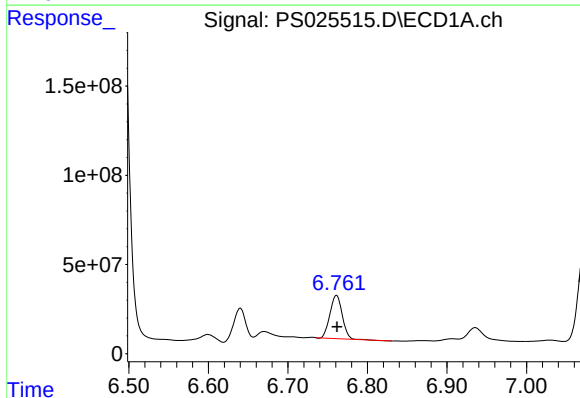
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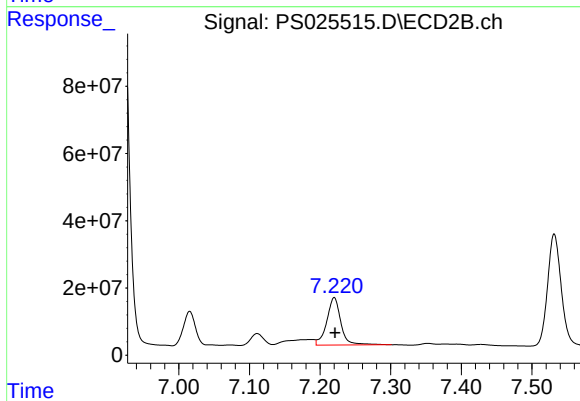
#6 MCP

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 121532357
Conc: 52.39 ug/ml



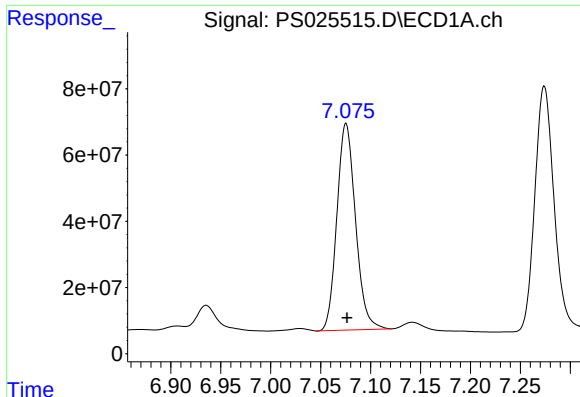
#7 MCPA

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 255539227
Conc: 45.16 ug/ml



#7 MCPA

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 195224403
Conc: 56.35 ug/ml



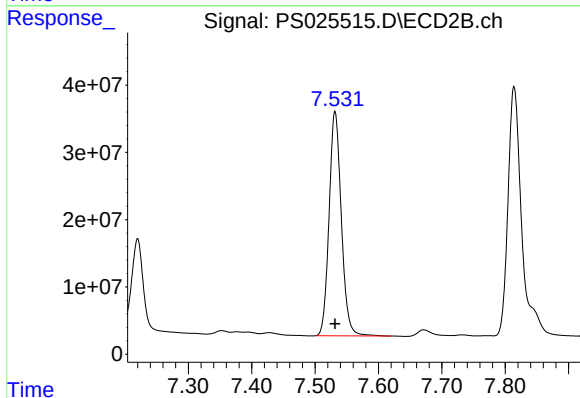
#8 DICHLORPROP

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 810935374
Conc: 492.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE

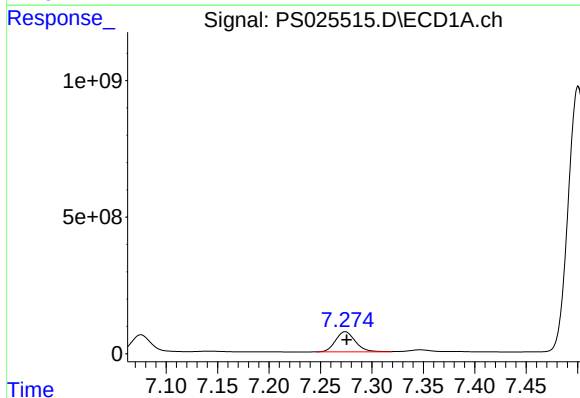
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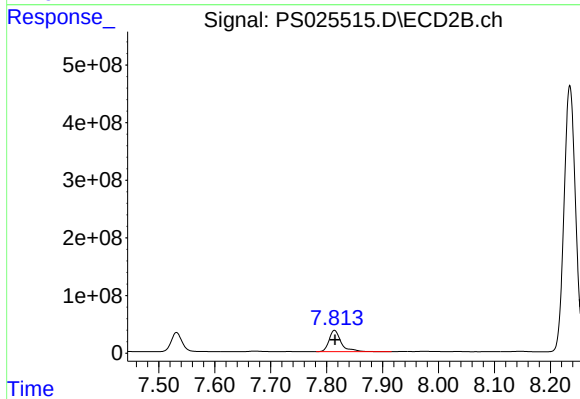
#8 DICHLORPROP

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 447636595
Conc: 517.83 ng/ml



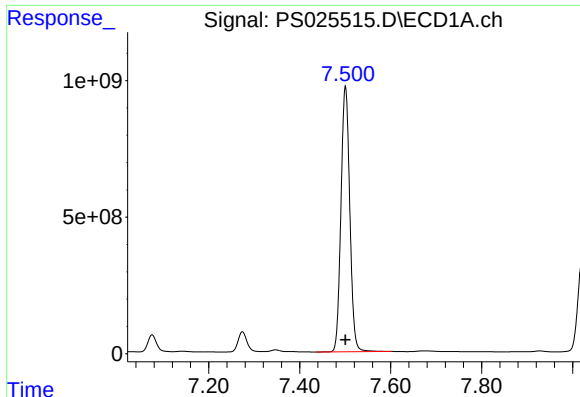
#9 2,4-D

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 998302473
Conc: 542.16 ng/ml m



#9 2,4-D

R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 554293386
Conc: 610.16 ng/ml



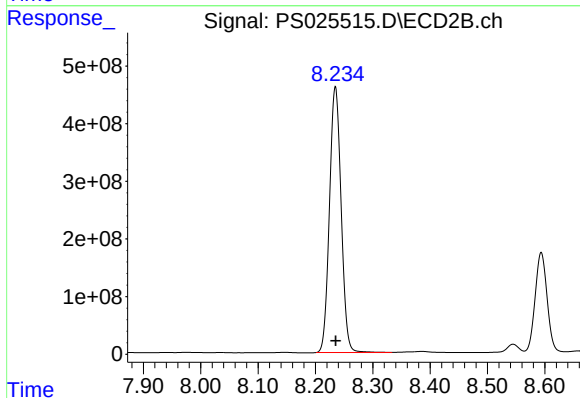
#10 Pentachlorophenol

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 13074276314
Conc: 546.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE

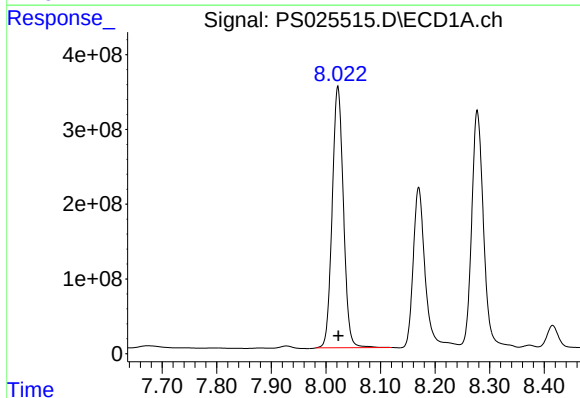
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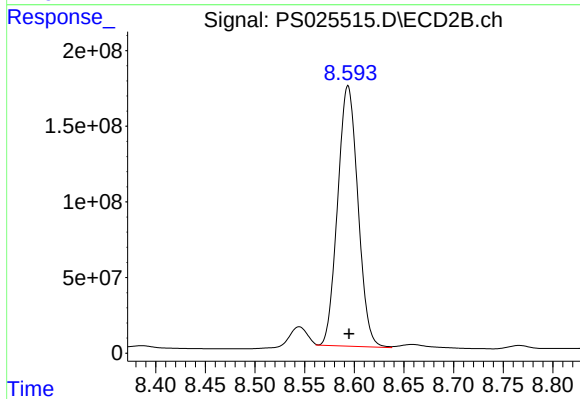
#10 Pentachlorophenol

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 6564031609
Conc: 533.66 ng/ml



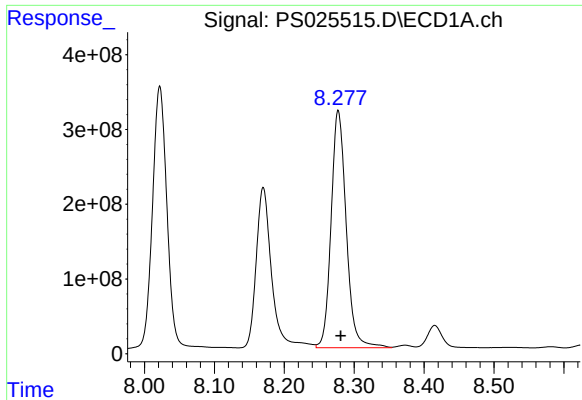
#11 2,4,5-TP (SILVEX)

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 4988980799
Conc: 536.80 ng/ml



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

R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 2446658355
Conc: 518.28 ng/ml m



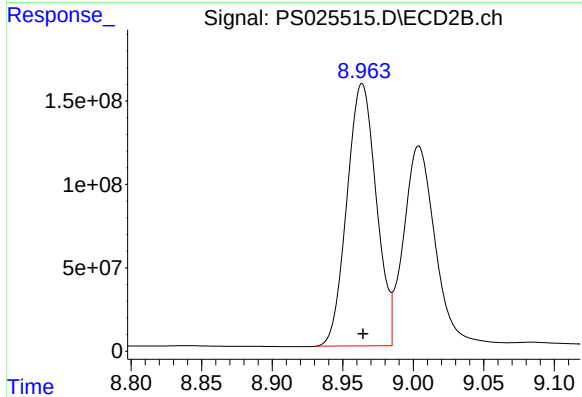
#12 2,4,5-T

R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 4768807036
Conc: 488.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE

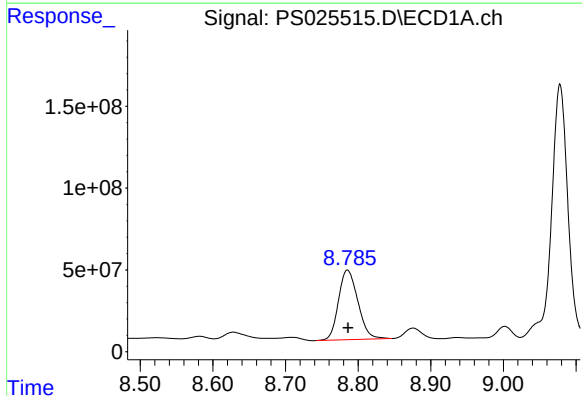
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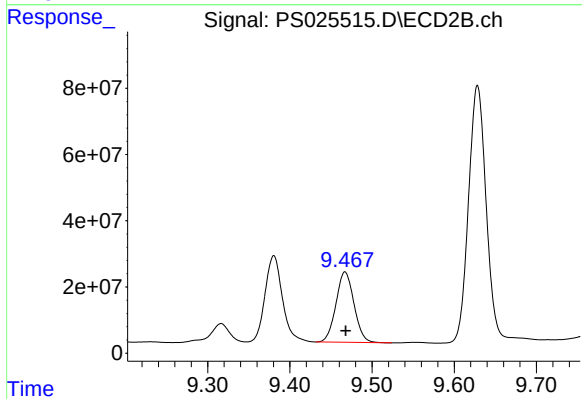
#12 2,4,5-T

R.T.: 8.964 min
Delta R.T.: 0.000 min
Response: 2279378097
Conc: 521.51 ng/ml



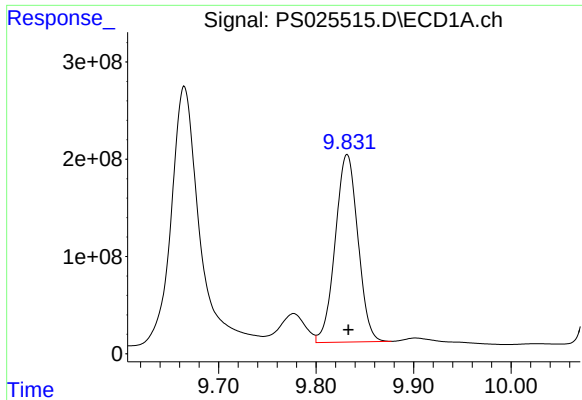
#13 2,4-DB

R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 789545574
Conc: 733.49 ng/ml



#13 2,4-DB

R.T.: 9.467 min
Delta R.T.: 0.000 min
Response: 324957058
Conc: 622.49 ng/ml



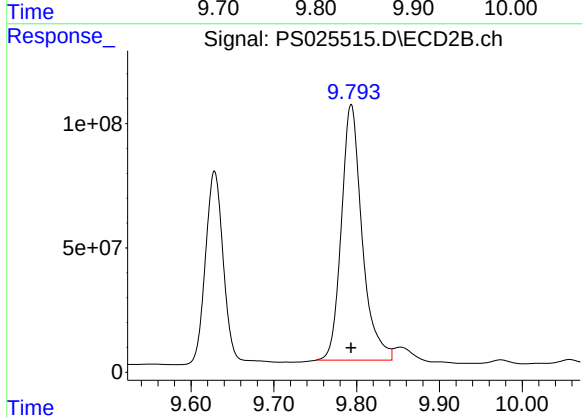
#14 DINOSEB

R.T.: 9.832 min
Delta R.T.: -0.002 min
Response: 3117288238
Conc: 454.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITE

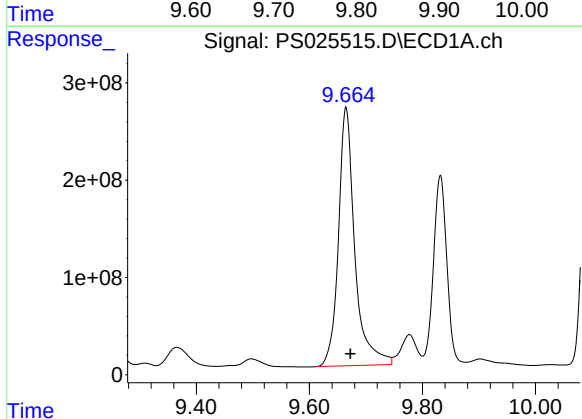
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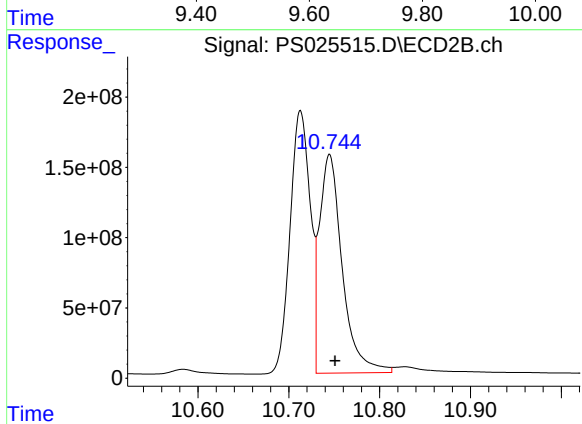
#14 DINOSEB

R.T.: 9.793 min
Delta R.T.: 0.000 min
Response: 1788396325
Conc: 568.87 ng/ml



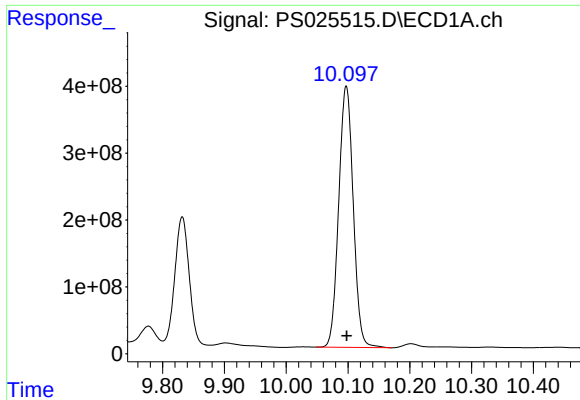
#15 Picloram

R.T.: 9.665 min
Delta R.T.: -0.008 min
Response: 5340312816
Conc: 516.17 ng/ml



#15 Picloram

R.T.: 10.745 min
Delta R.T.: -0.006 min
Response: 2706292272
Conc: 509.00 ng/ml



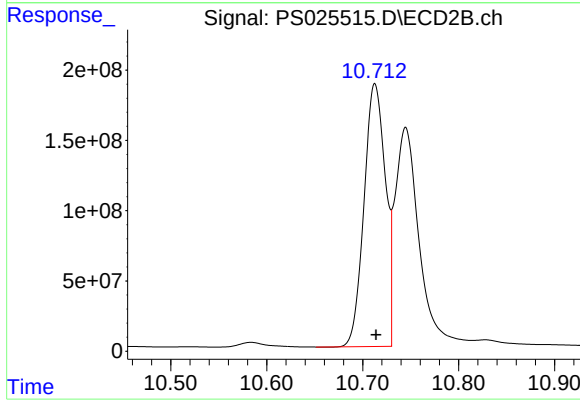
#16 DCPA

R.T.: 10.097 min
Delta R.T.: 0.000 min
Response: 6380167810
Conc: 526.03 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.713 min
Delta R.T.: -0.001 min
Response: 2894548759
Conc: 497.82 ng/ml