

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012121\
 Data File : PS013834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2021 17:53
 Operator : DD\AJ
 Sample : M1169-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-CMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 18:08:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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	7.207	6.910	583.3E6	245.2E6	610.417	609.835
Target Compounds							
1) T	Dalapon	3.025	2.619	591.9E6	312.7E6	544.201	601.391m
2) T	3,5-DICHL...	6.423	6.064	807.5E6	312.5E6	610.613	495.954
5) T	DICAMBA	7.396	7.075	2256.7E6	913.5E6	586.005	531.916
6) T	MCP	7.562	7.168	179.1E6	76127599	62.536	53.871
7) T	MCPA	7.711	7.383	247.8E6	103.6E6	60.293	51.253m
8) T	DICHLORPROP	8.087	7.700	583.4E6	242.8E6	602.666	545.174
9) T	2,4-D	8.320	7.998	712.2E6	321.9E6	672.301	580.660
10) T	Pentachlo...	8.625	8.421	8684.7E6	3268.8E6	613.017	565.477
11) T	2,4,5-TP ...	9.174	8.782	3565.1E6	1432.0E6	640.236	599.461
12) T	2,4,5-T	9.461	9.164	3526.9E6	1308.0E6	623.725	571.337
13) T	2,4-DB	10.015	9.671	455.3E6	165.5E6	465.991	544.307
14) T	DINOSEB	11.167	9.999	2472.5E6	860.6E6	560.428	514.294
15) T	Picloram	11.007	10.997	3482.6E6	1583.9E6	482.181	455.737
16) T	DCPA	11.433	10.925	4239.8E6	1756.8E6	600.092	567.616

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

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Acq On : 21 Jan 2021 17:53
Operator : DD\AJ
Sample : M1169-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

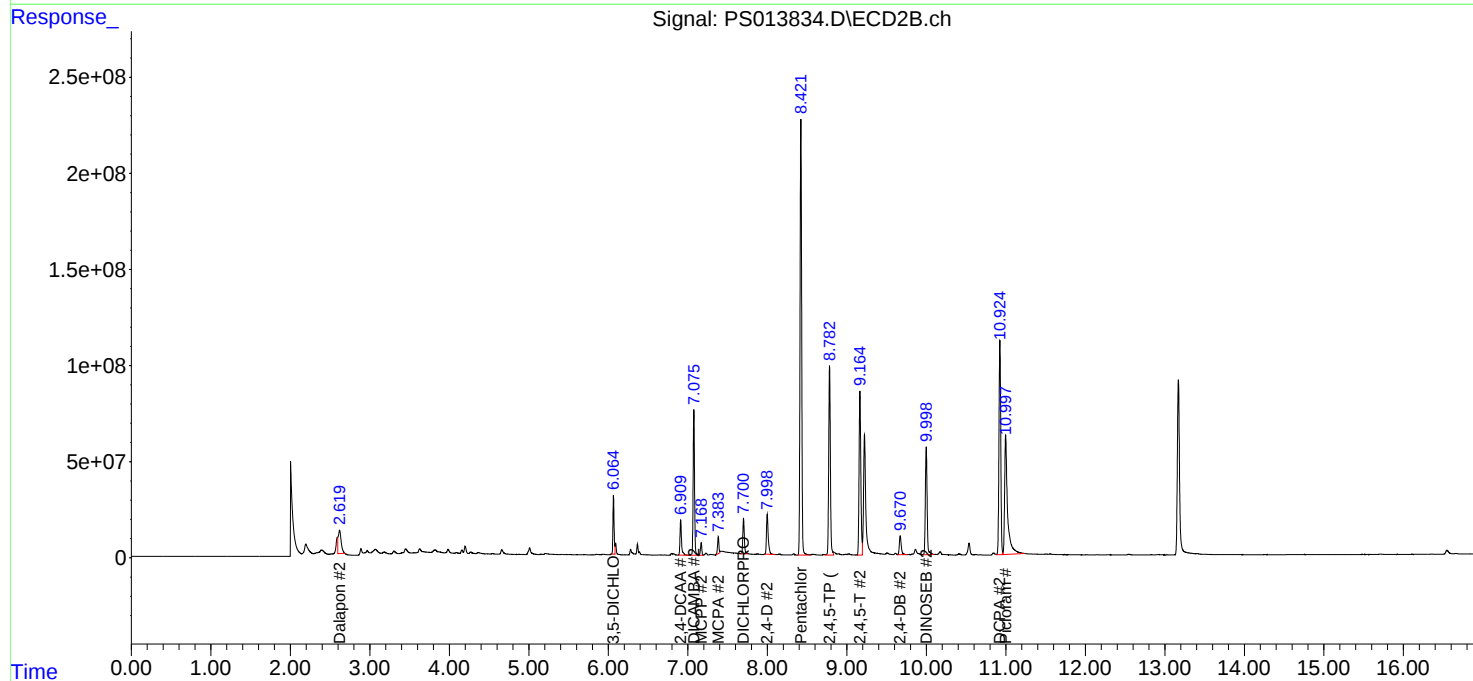
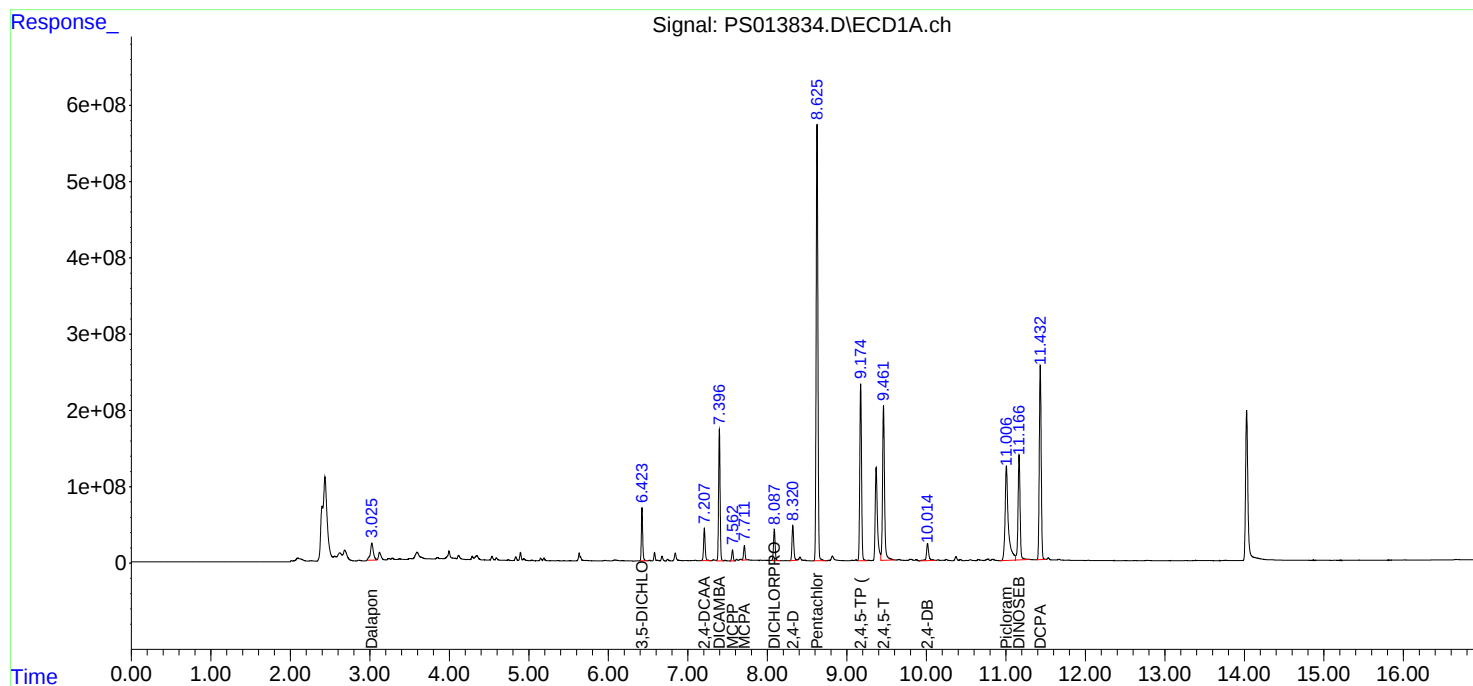
Instrument :
ECD_S
ClientSampled :
TP-CMSD

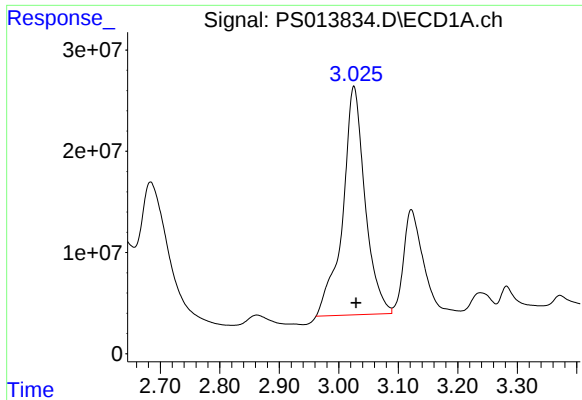
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 18:08:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
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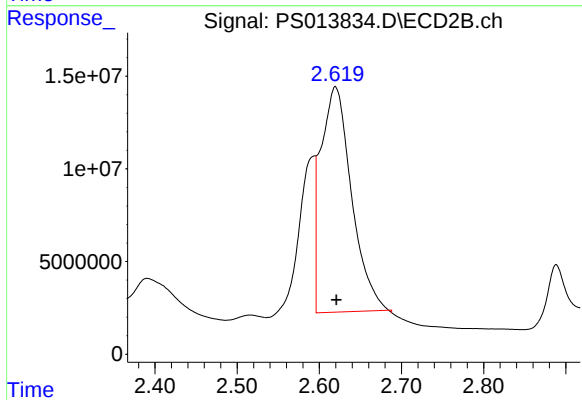
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 591886112
Conc: 544.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

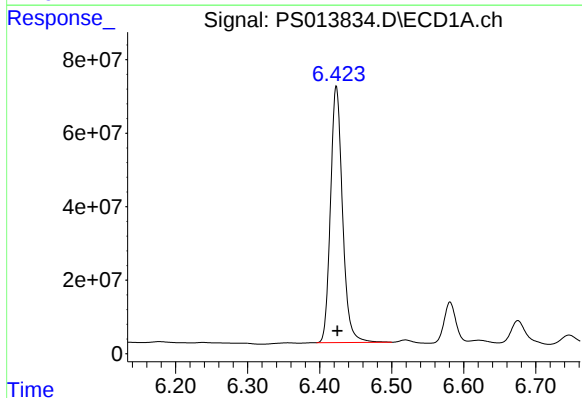
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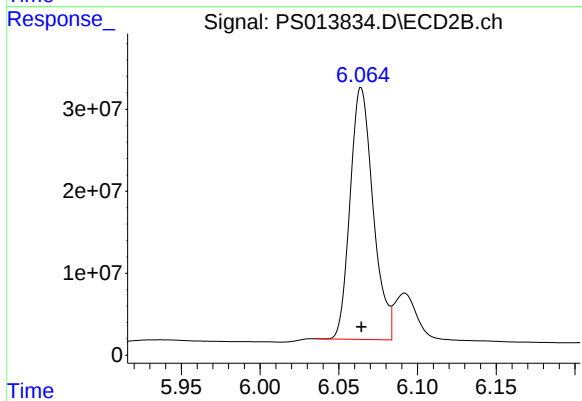
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 312692773
Conc: 601.39 ng/ml m



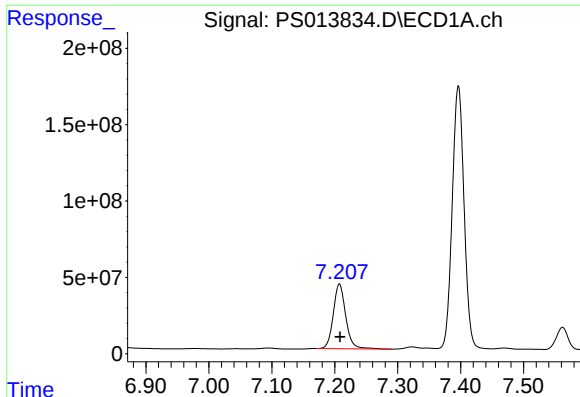
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 807482957
Conc: 610.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 312452135
Conc: 495.95 ng/ml



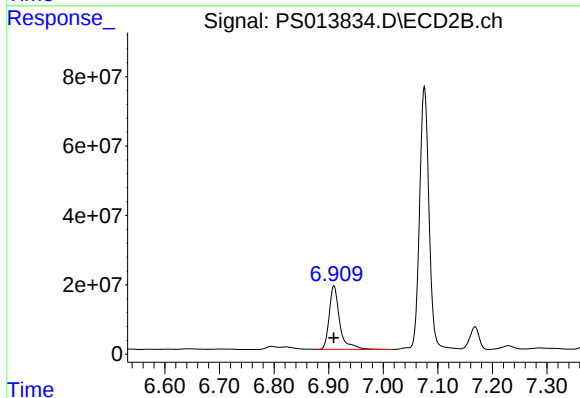
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 583310422
Conc: 610.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

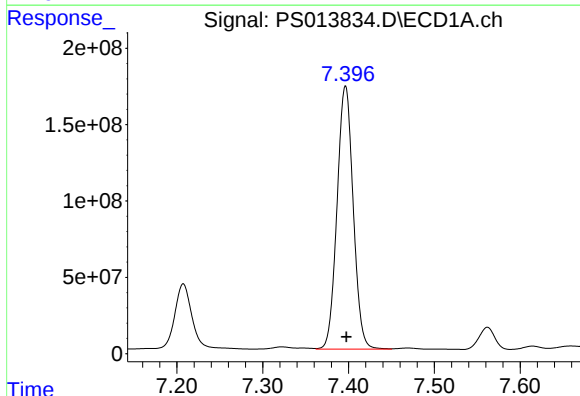
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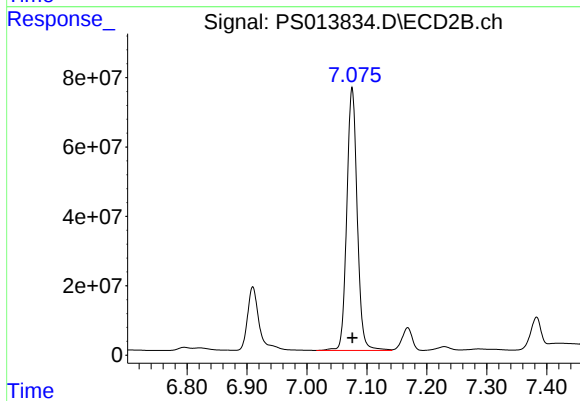
#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 245223692
Conc: 609.83 ng/ml



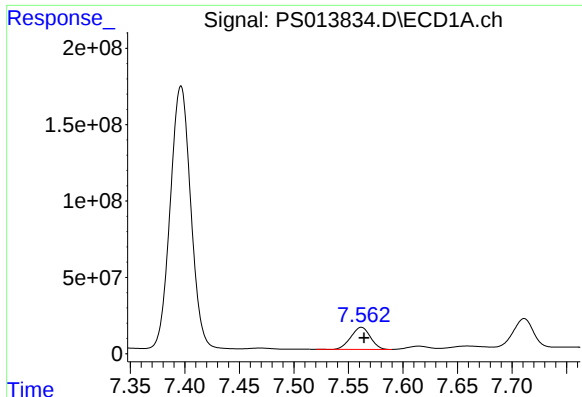
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 2256736134
Conc: 586.01 ng/ml



#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 913490350
Conc: 531.92 ng/ml



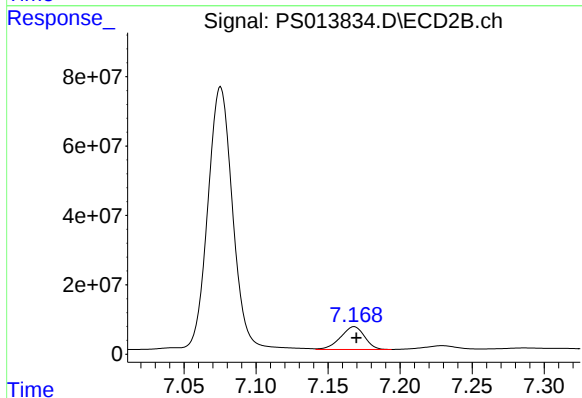
#6 MCPP

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 179142239
Conc: 62.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

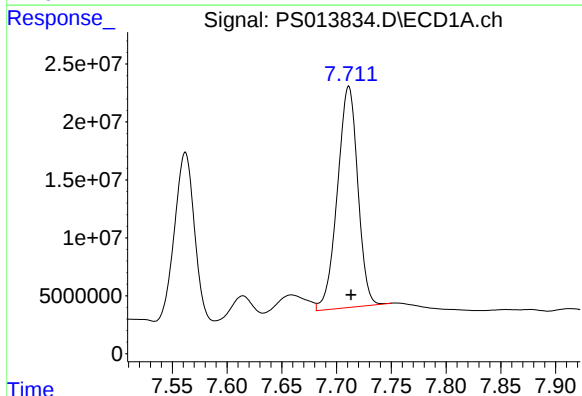
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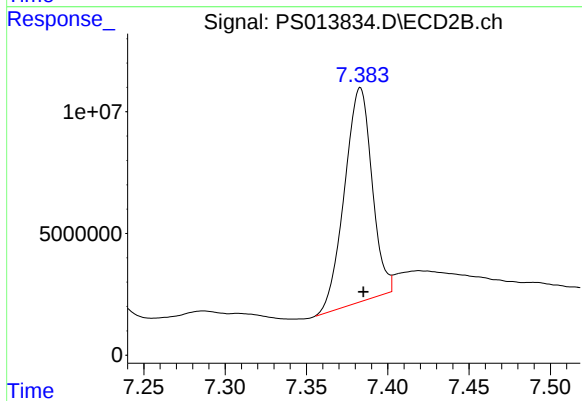
#6 MCPP

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 76127599
Conc: 53.87 ug/ml



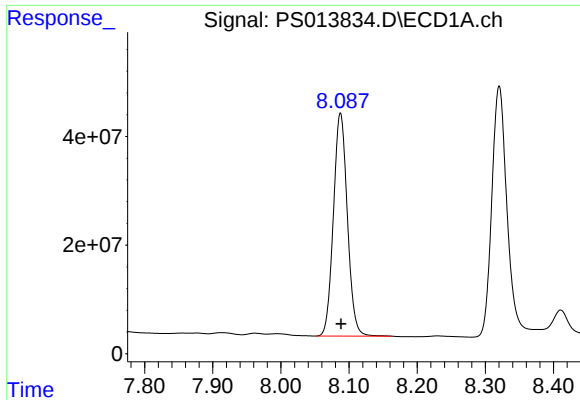
#7 MCPA

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 247817142
Conc: 60.29 ug/ml



#7 MCPA

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 103617527
Conc: 51.25 ug/ml m



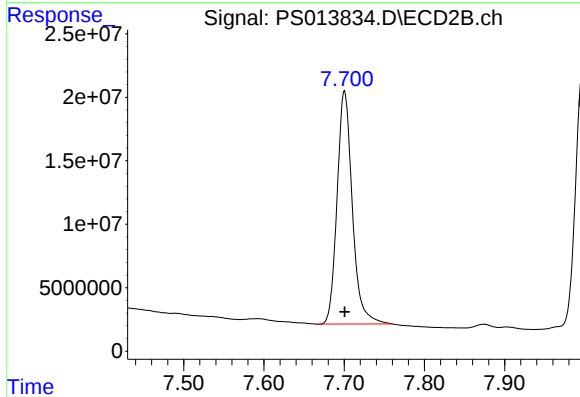
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.001 min
Response: 583366533
Conc: 602.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

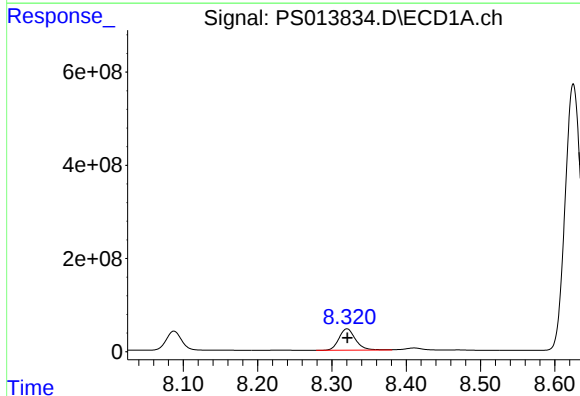
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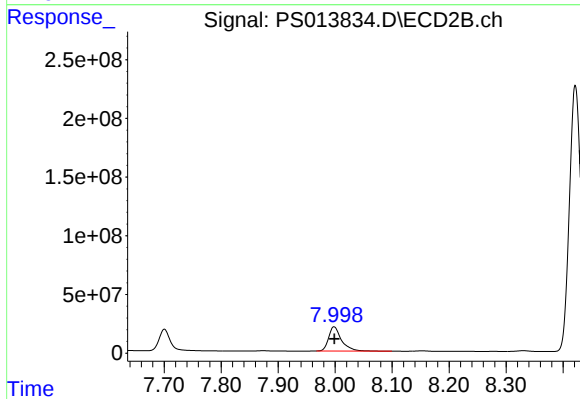
#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 242778141
Conc: 545.17 ng/ml



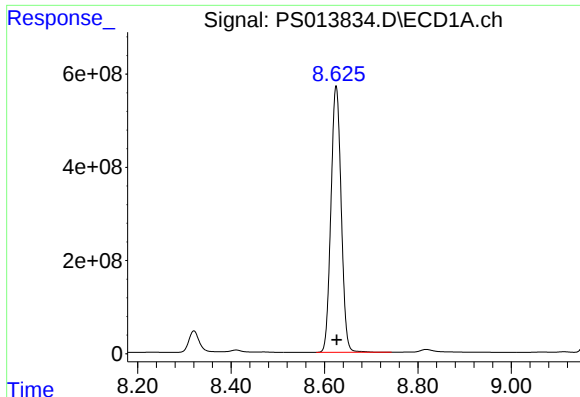
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 712169643
Conc: 672.30 ng/ml



#9 2,4-D

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 321917888
Conc: 580.66 ng/ml



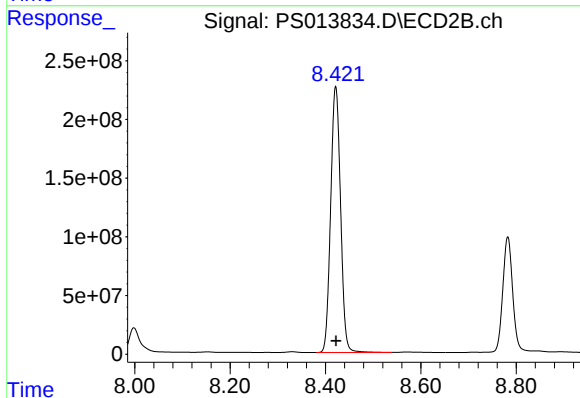
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.001 min
Response: 8684748404
Conc: 613.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

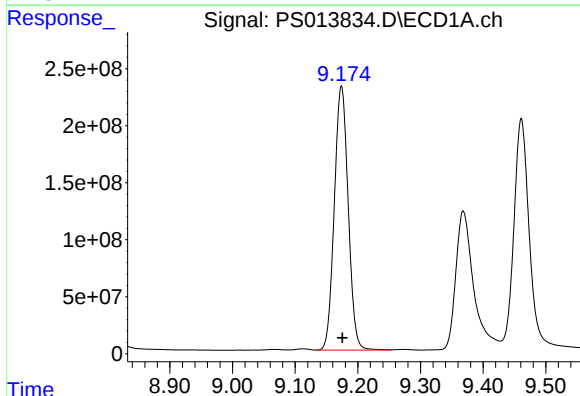
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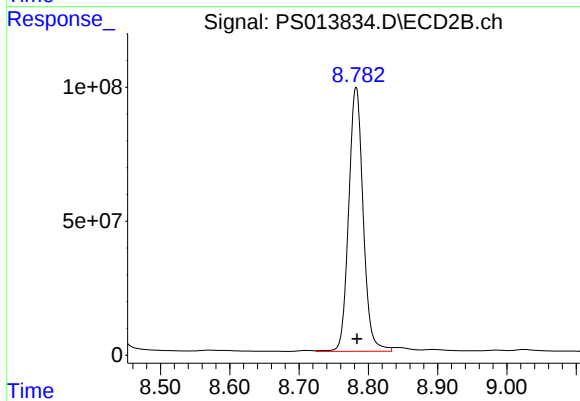
#10 Pentachlorophenol

R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 3268837824
Conc: 565.48 ng/ml



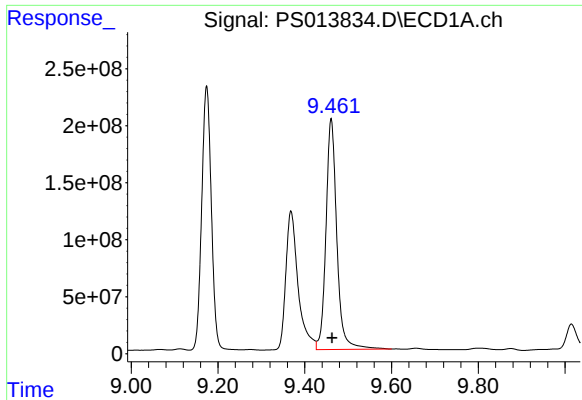
#11 2,4,5-TP (SILVEX)

R.T.: 9.174 min
Delta R.T.: -0.002 min
Response: 3565144468
Conc: 640.24 ng/ml



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

R.T.: 8.782 min
Delta R.T.: -0.001 min
Response: 1431965471
Conc: 599.46 ng/ml



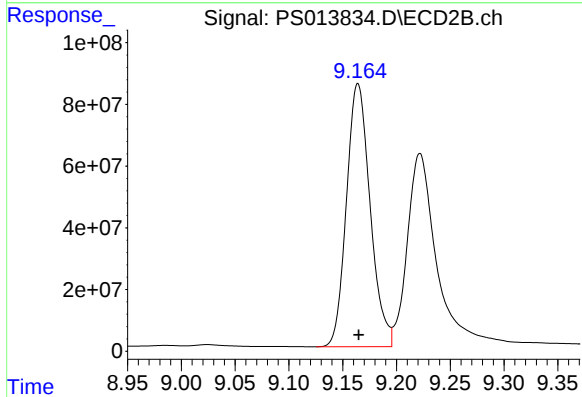
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.002 min
Response: 3526943600
Conc: 623.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

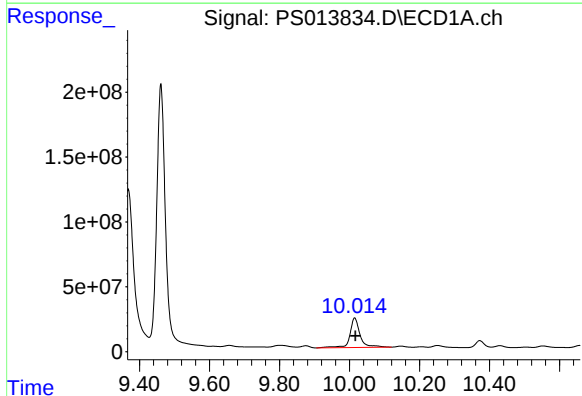
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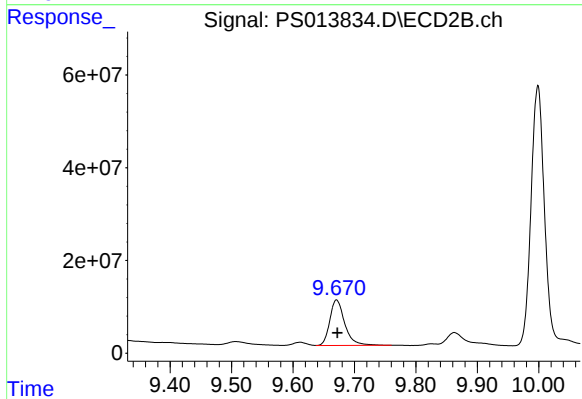
#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: 0.000 min
Response: 1307979692
Conc: 571.34 ng/ml



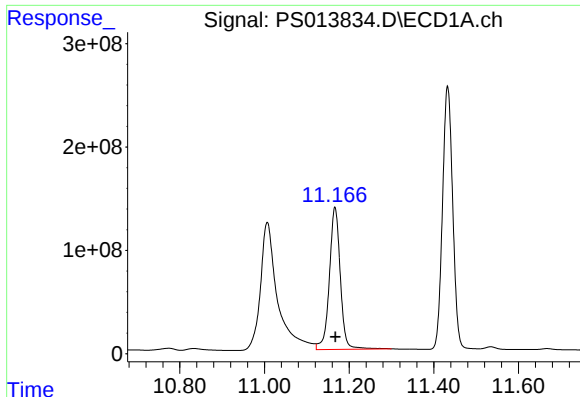
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 455337337
Conc: 465.99 ng/ml



#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.001 min
Response: 165548816
Conc: 544.31 ng/ml



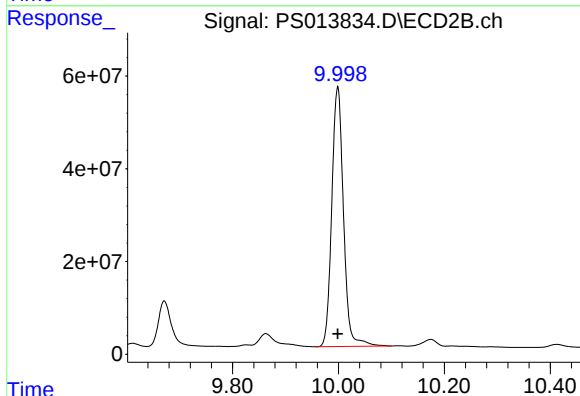
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 2472529260
Conc: 560.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

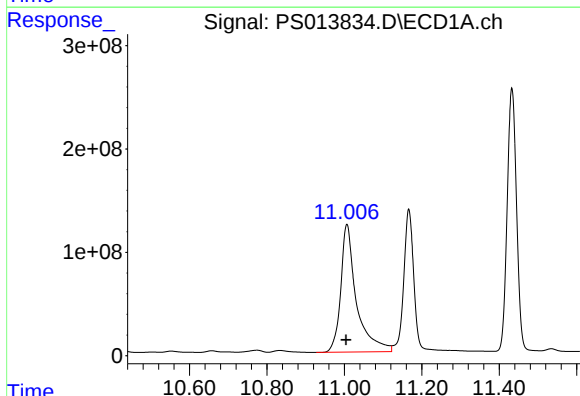
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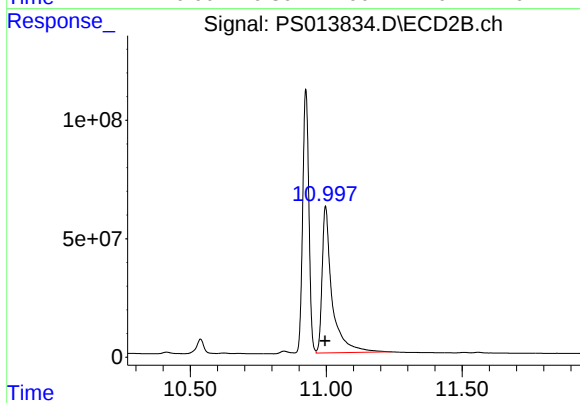
#14 DINOSEB

R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 860577568
Conc: 514.29 ng/ml



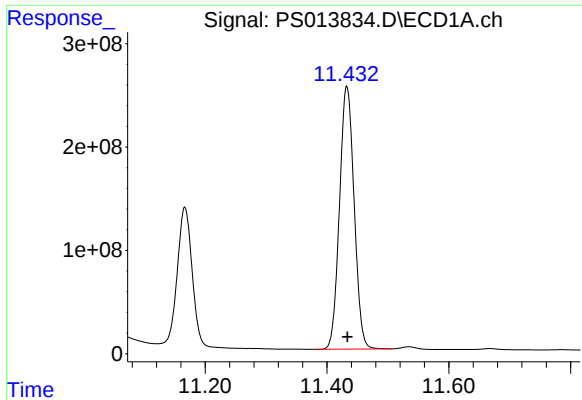
#15 Picloram

R.T.: 11.007 min
Delta R.T.: 0.003 min
Response: 3482612029
Conc: 482.18 ng/ml



#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 1583931636
Conc: 455.74 ng/ml



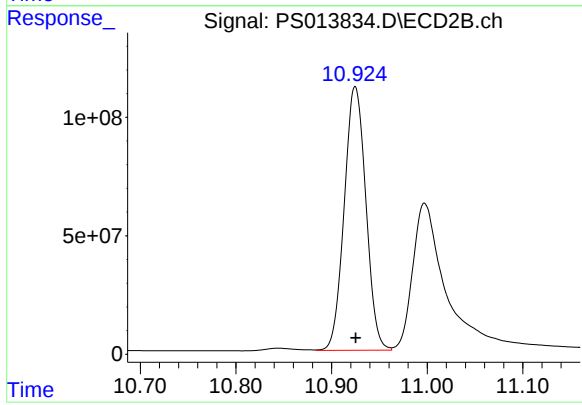
#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.000 min
Response: 4239782727
Conc: 600.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMSD

Manual Integrations
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#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 1756787914
Conc: 567.62 ng/ml