

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012221\
 Data File : PS013846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2021 20:16
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:43:30 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 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	7.206	6.908	813.6E6	301.3E6	851.434m	749.358
Target Compounds							
1) T	Dalapon	3.028	2.623	817.0E6	346.9E6	751.206	667.162
2) T	3,5-DICHL...	6.423	6.064	1031.5E6	442.2E6	779.986	701.843
3) T	4-Nitroph...	7.041	6.523	356.1E6	173.5E6	749.105	684.293
5) T	DICAMBA	7.395	7.075	3108.5E6	1241.9E6	807.181m	723.129
6) T	MCPD	7.562	7.169	233.3E6	101.0E6	81.451	71.494
7) T	MCPA	7.711	7.384	324.4E6	142.1E6	78.916	70.294
8) T	DICHLORPROP	8.086	7.700	770.6E6	316.6E6	796.050	710.942
9) T	2,4-D	8.318	7.998	841.0E6	391.9E6	793.937m	706.846
10) T	Pentachlo...	8.625	8.421	11349.3E6	4191.5E6	801.093	725.095
11) T	2,4,5-TP ...	9.173	8.782	4498.7E6	1739.2E6	807.882	728.089
12) T	2,4,5-T	9.462	9.165	4538.3E6	1672.8E6	802.575	730.678
13) T	2,4-DB	10.016	9.672	697.1E6	217.8E6	713.375	716.051
14) T	DINOSEB	11.166	9.998	3515.3E6	1221.9E6	796.780	730.249
15) T	Picloram	11.005	10.996	5213.9E6	2211.5E6	721.887	636.308
16) T	DCPA	11.432	10.924	5722.0E6	2266.2E6	809.882	732.204

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012221\
Data File : PS013846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2021 20:16
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

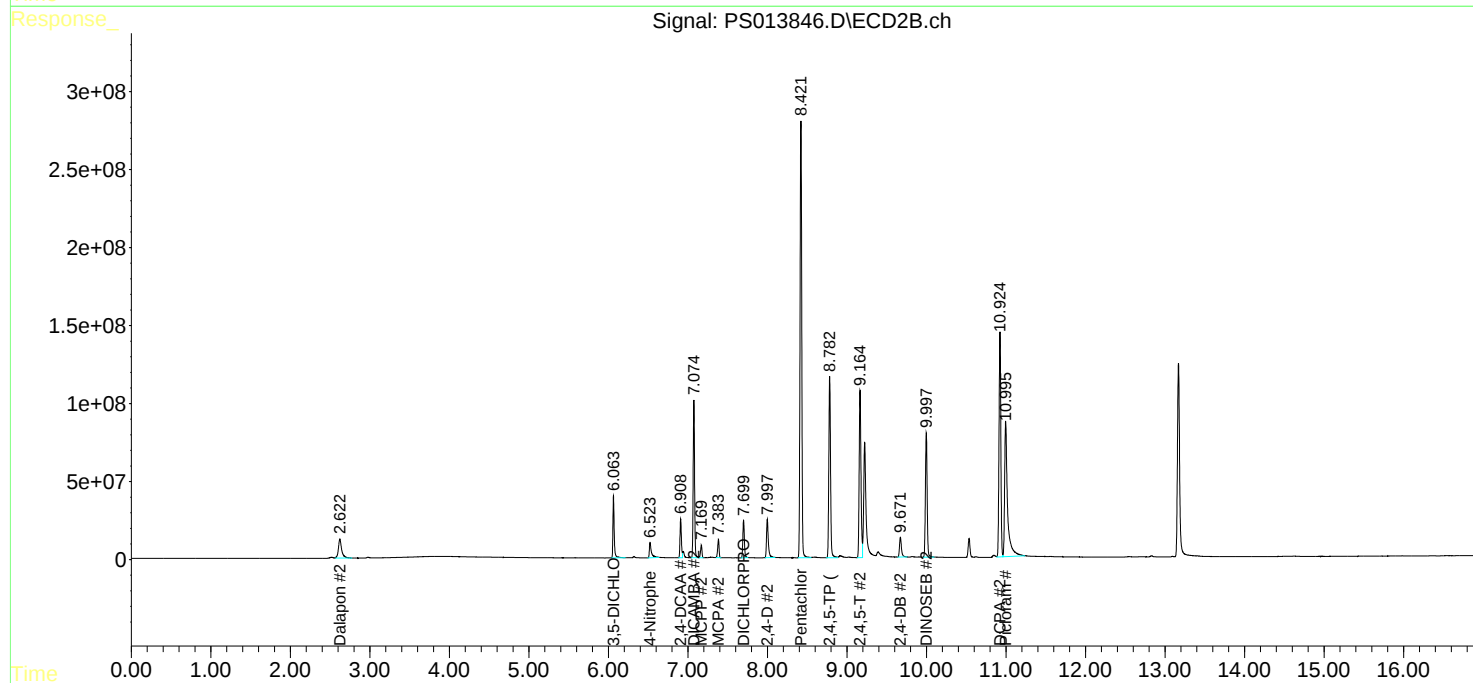
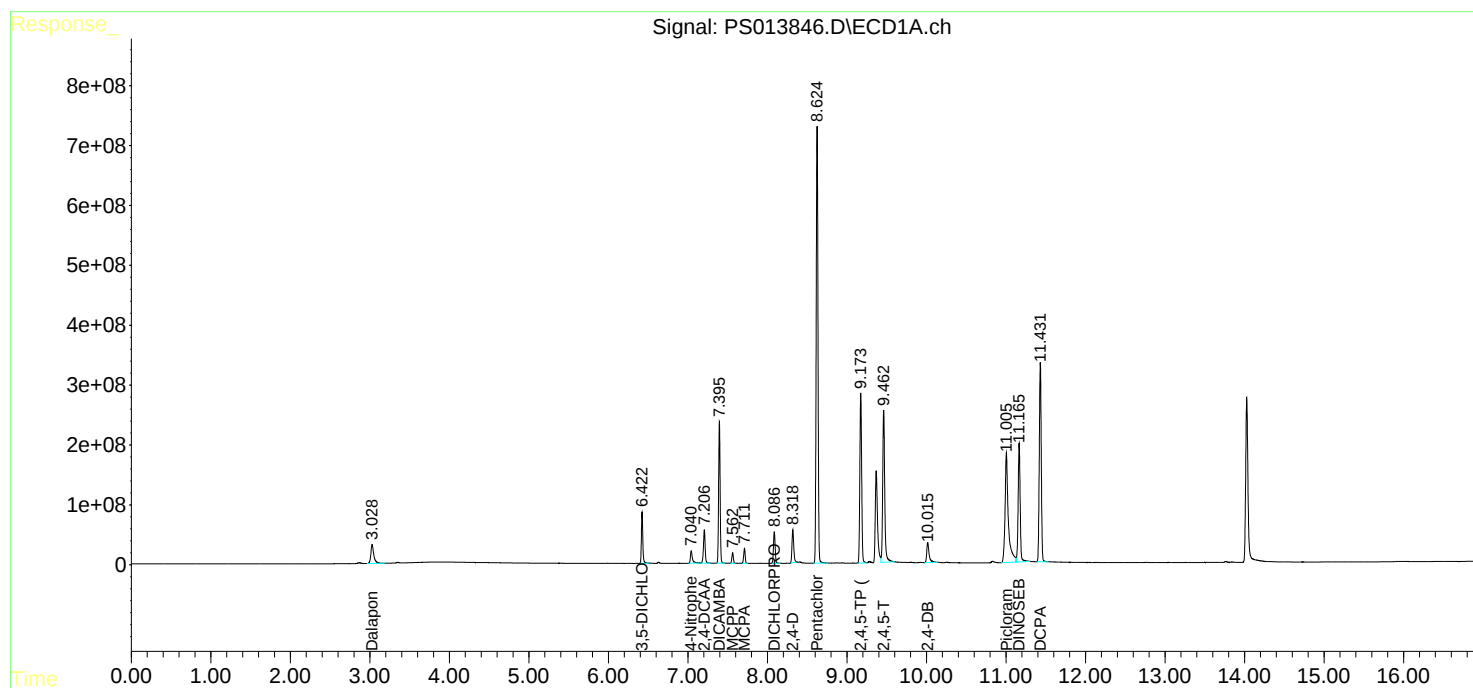
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

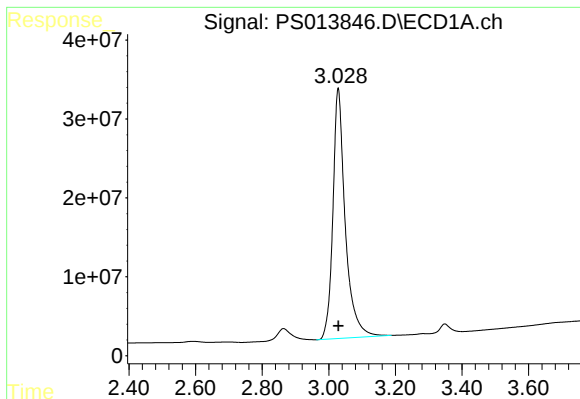
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:43:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
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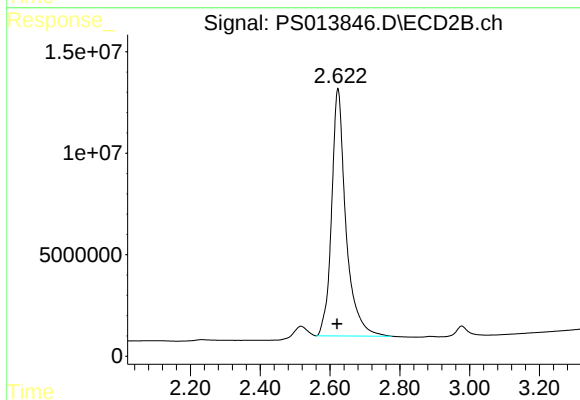
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: 0.000 min
Response: 817029712
Conc: 751.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

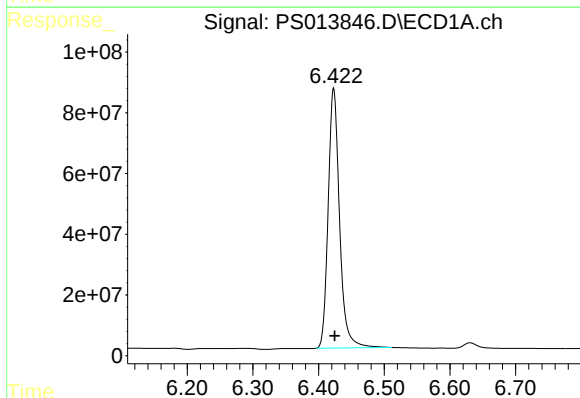
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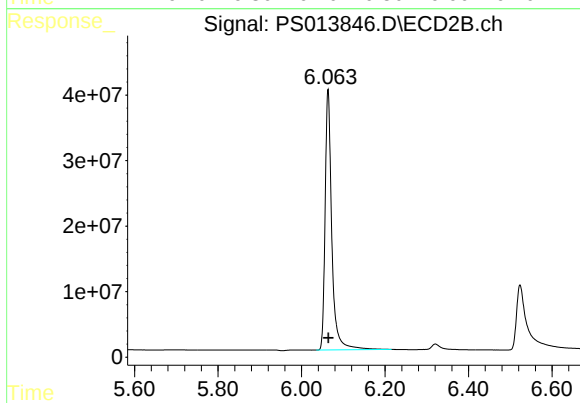
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 346890239
Conc: 667.16 ng/ml



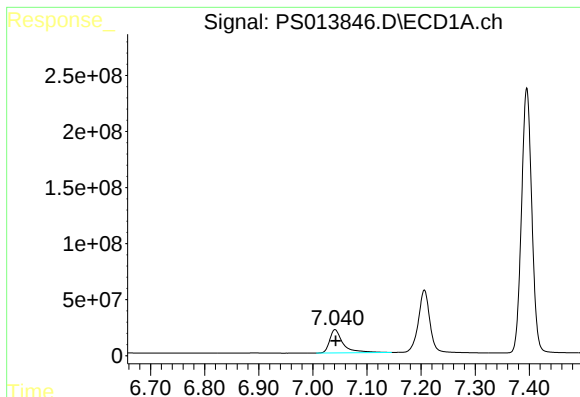
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 1031465578
Conc: 779.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 442162516
Conc: 701.84 ng/ml



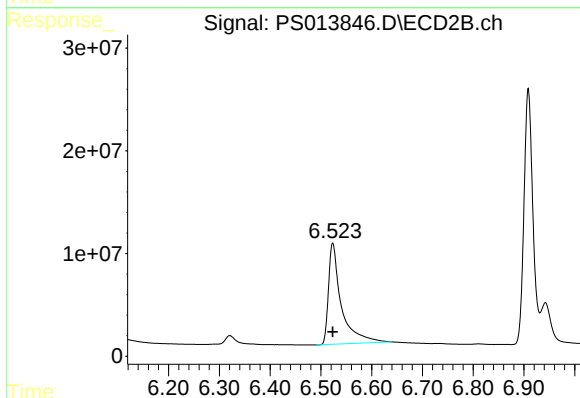
#3 4-Nitrophenol

R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 356149794
Conc: 749.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

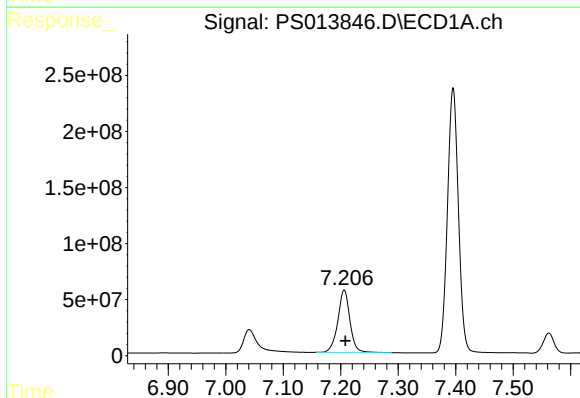
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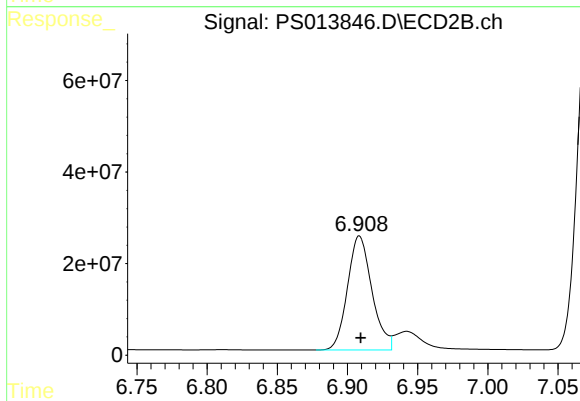
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 173543885
Conc: 684.29 ng/ml



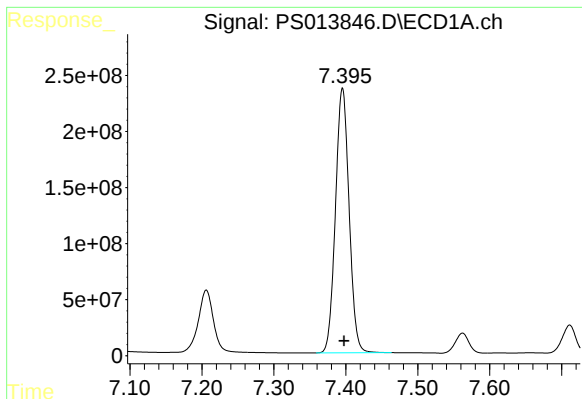
#4 2,4-DCAA

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 813624661
Conc: 851.43 ng/ml m



#4 2,4-DCAA

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 301328178
Conc: 749.36 ng/ml



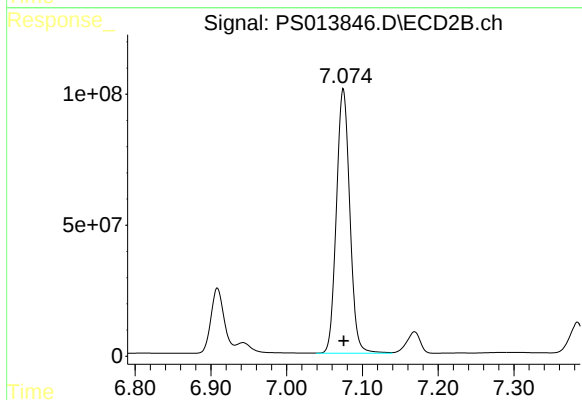
#5 DICAMBA

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 3108495355
Conc: 807.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

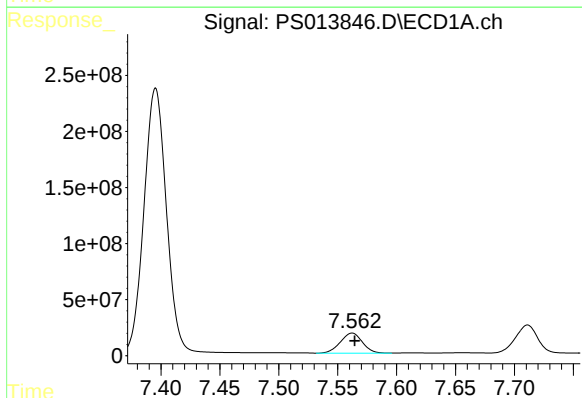
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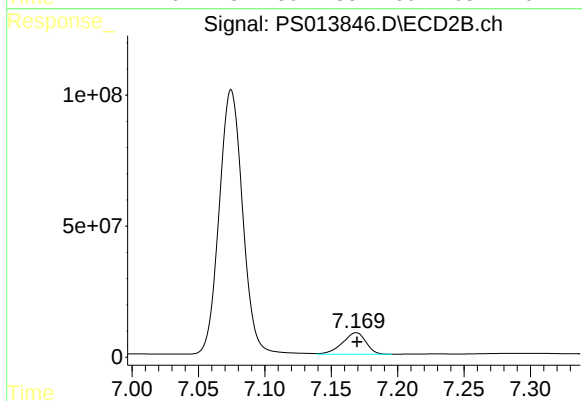
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1241869969
Conc: 723.13 ng/ml



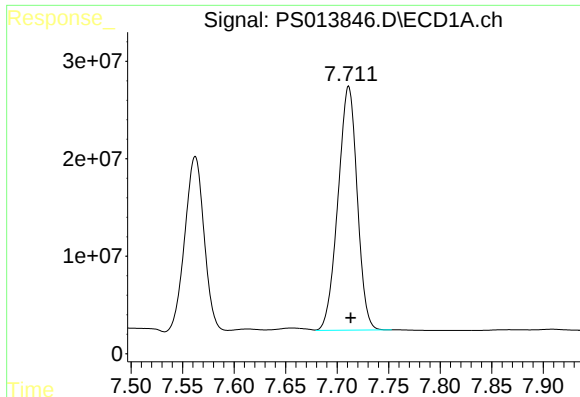
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 233326269
Conc: 81.45 ug/ml



#6 MCP

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 101030909
Conc: 71.49 ug/ml



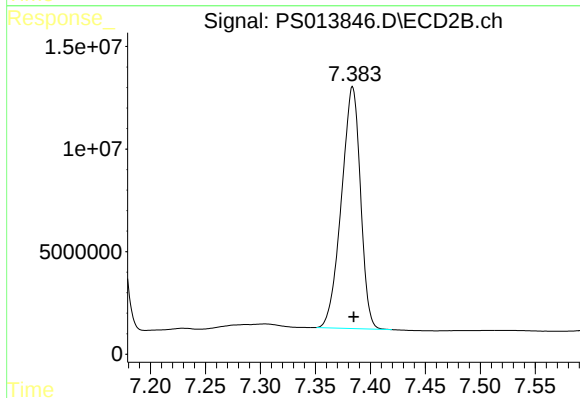
#7 MCPA

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 324359266
Conc: 78.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

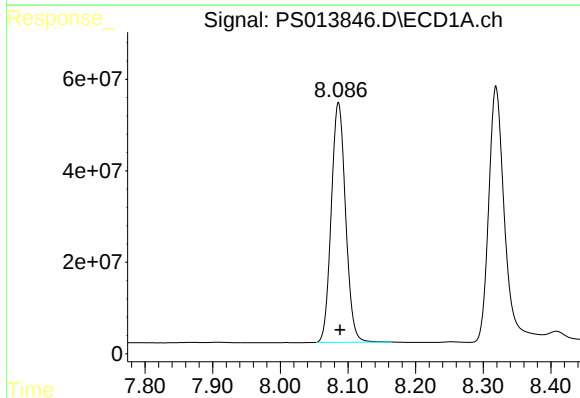
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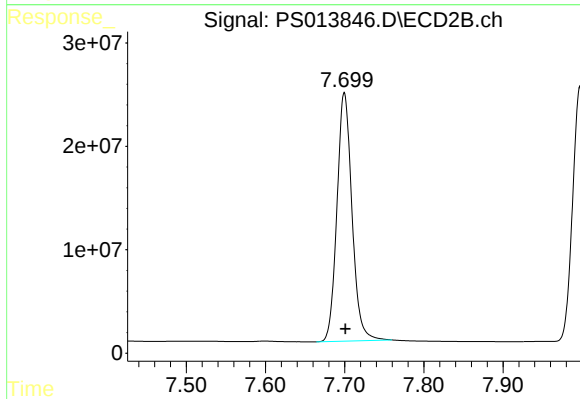
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.001 min
Response: 142112234
Conc: 70.29 ug/ml



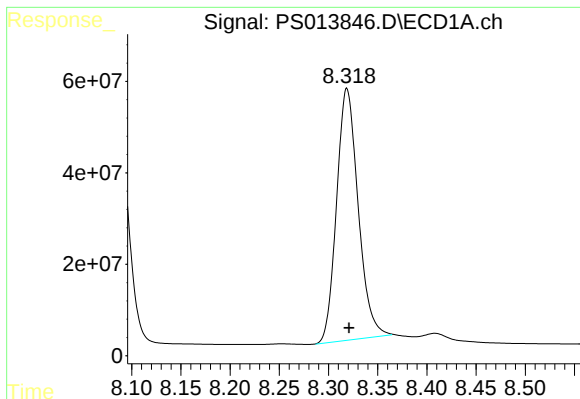
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 770558305
Conc: 796.05 ng/ml



#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: -0.001 min
Response: 316598627
Conc: 710.94 ng/ml



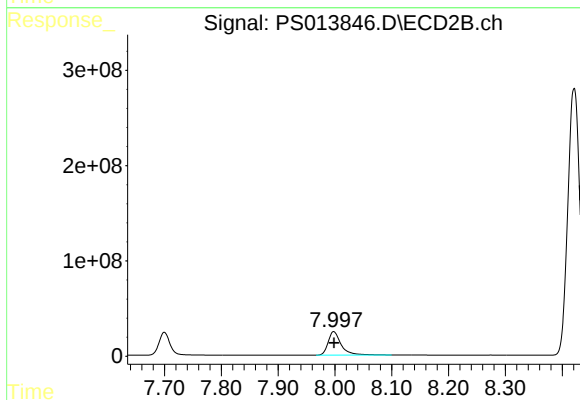
#9 2,4-D

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 841019587
Conc: 793.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

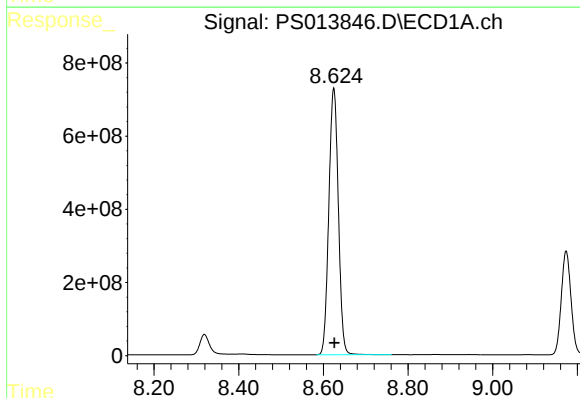
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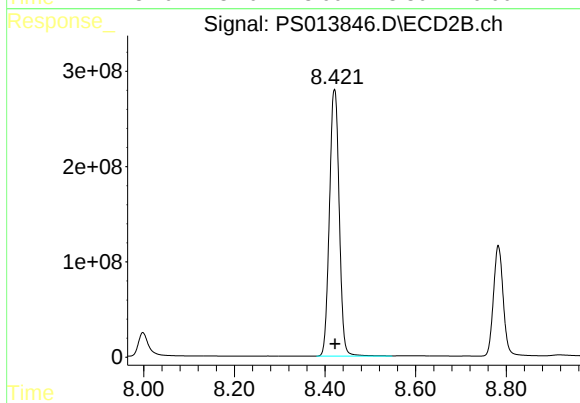
#9 2,4-D

R.T.: 7.998 min
Delta R.T.: -0.001 min
Response: 391875751
Conc: 706.85 ng/ml



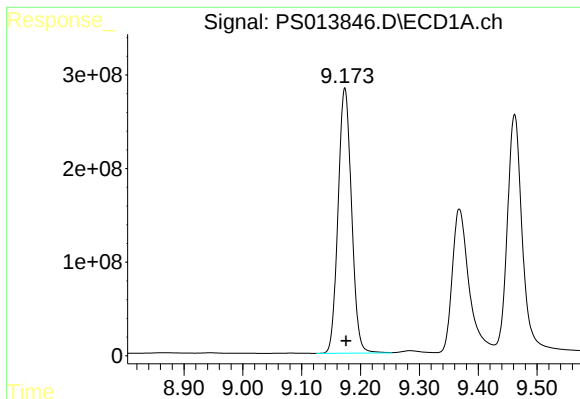
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.002 min
Response: 11349257316
Conc: 801.09 ng/ml



#10 Pentachlorophenol

R.T.: 8.421 min
Delta R.T.: -0.001 min
Response: 4191533171
Conc: 725.09 ng/ml



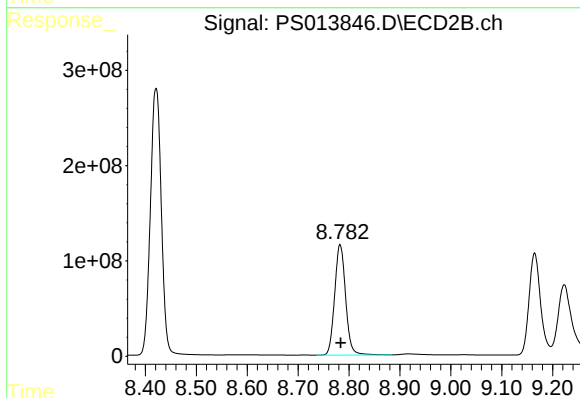
#11 2,4,5-TP (SILVEX)

R.T.: 9.173 min
Delta R.T.: -0.002 min
Response: 4498679124
Conc: 807.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

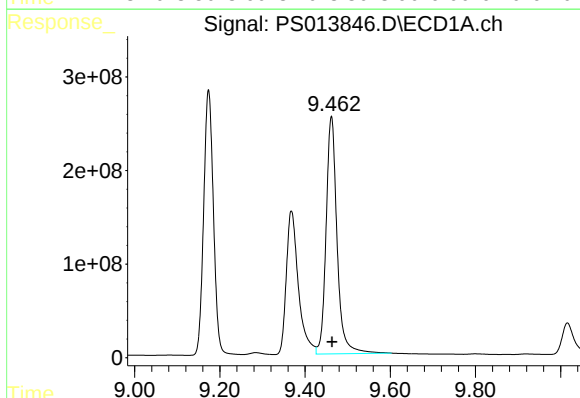
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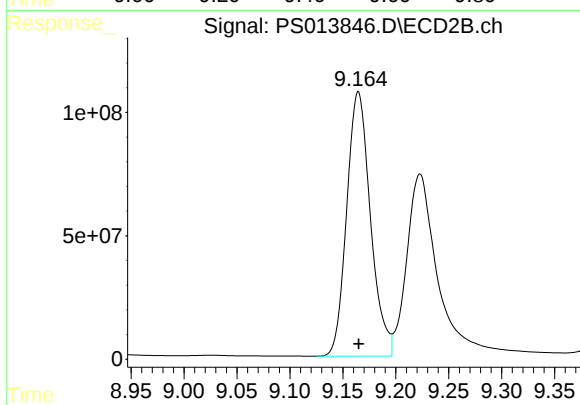
#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min
Delta R.T.: -0.001 min
Response: 1739227641
Conc: 728.09 ng/ml



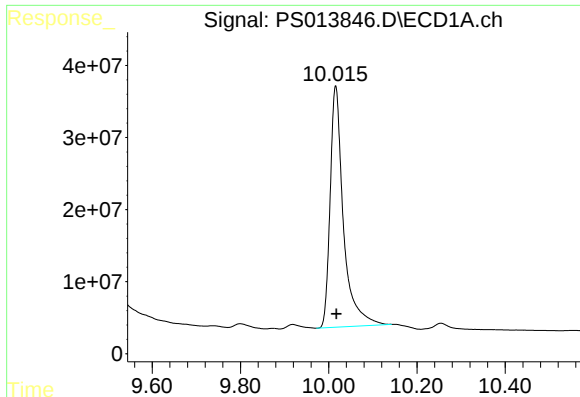
#12 2,4,5-T

R.T.: 9.462 min
Delta R.T.: -0.002 min
Response: 4538274027
Conc: 802.57 ng/ml



#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: 0.000 min
Response: 1672762057
Conc: 730.68 ng/ml



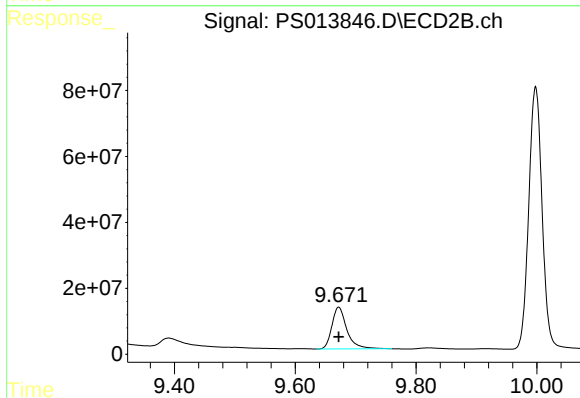
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.001 min
Response: 697066059
Conc: 713.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

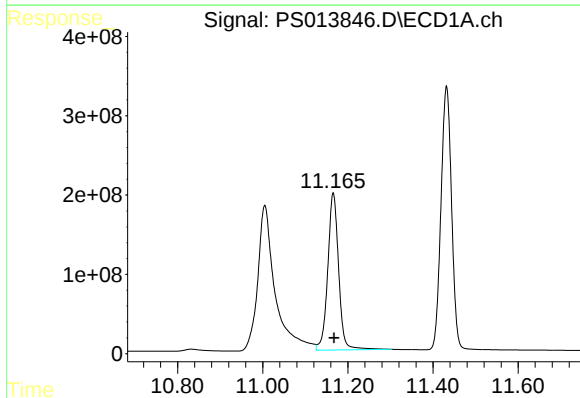
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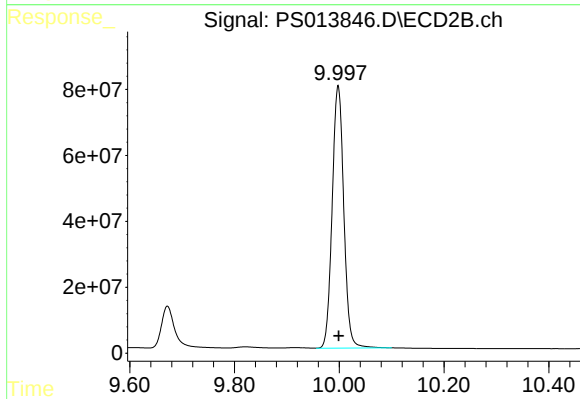
#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: 0.000 min
Response: 217783810
Conc: 716.05 ng/ml



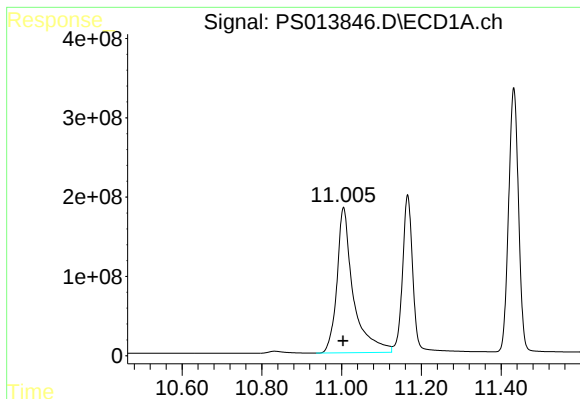
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.002 min
Response: 3515278066
Conc: 796.78 ng/ml



#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 1221939430
Conc: 730.25 ng/ml



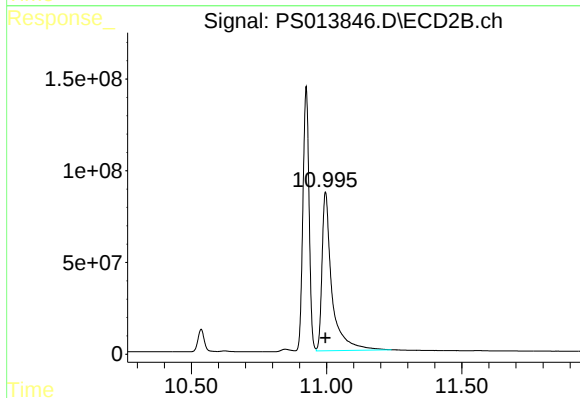
#15 Picloram

R.T.: 11.005 min
Delta R.T.: 0.000 min
Response: 5213915696
Conc: 721.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

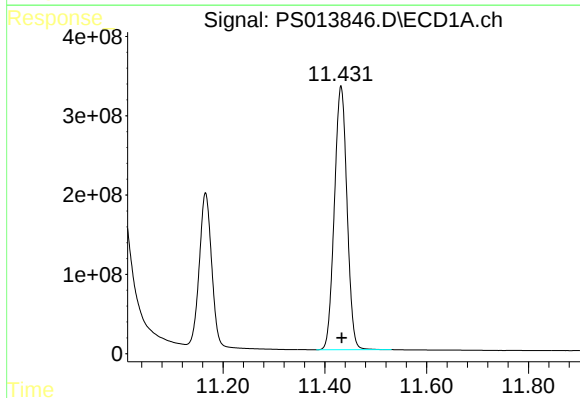
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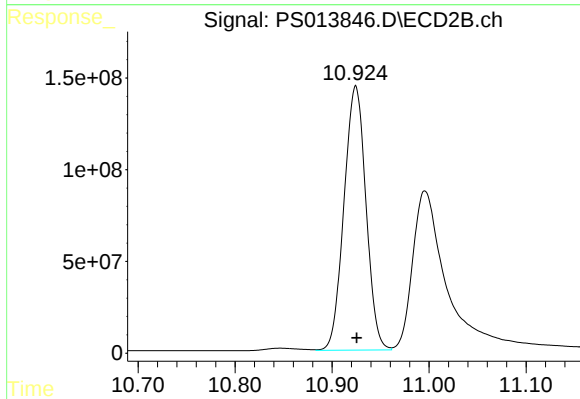
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 2211514619
Conc: 636.31 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.002 min
Response: 5721999190
Conc: 809.88 ng/ml



#16 DCPA

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 2266194126
Conc: 732.20 ng/ml