

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011821\
 Data File : PS013784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 09:52
 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 18 12:01:24 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	7.207	6.909	789.7E6	302.6E6	826.413	752.442
Target Compounds							
1) T	Dalapon	3.029	2.623	807.2E6	351.6E6	742.195	676.165
2) T	3,5-DICHL...	6.423	6.064	1019.4E6	442.0E6	770.881	701.621
3) T	4-Nitroph...	7.042	6.524	348.4E6	173.3E6	732.789	683.278
5) T	DICAMBA	7.396	7.075	3071.1E6	1242.9E6	797.471	723.726
6) T	MCPD	7.563	7.170	231.1E6	101.3E6	80.670	71.677
7) T	MCPA	7.713	7.385	318.2E6	141.6E6	77.407	70.016
8) T	DICHLORPROP	8.087	7.701	759.7E6	317.8E6	784.835	713.579
9) T	2,4-D	8.319	7.998	807.0E6	389.8E6	761.823m	703.043
10) T	Pentachlo...	8.626	8.422	11080.9E6	4163.1E6	782.147	720.170
11) T	2,4,5-TP ...	9.175	8.783	4440.6E6	1735.2E6	797.461	726.419
12) T	2,4,5-T	9.462	9.165	4428.2E6	1654.2E6	783.115	722.583
13) T	2,4-DB	10.016	9.672	722.1E6	215.1E6	739.007	707.281
14) T	DINOSEB	11.167	9.998	3448.4E6	1212.8E6	781.619	724.776
15) T	Picloram	11.003	10.995	5481.3E6	2334.3E6	758.906	671.642
16) T	DCPA	11.432	10.925	5628.0E6	2256.6E6	796.582	729.108

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011821\
Data File : PS013784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2021 09:52
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

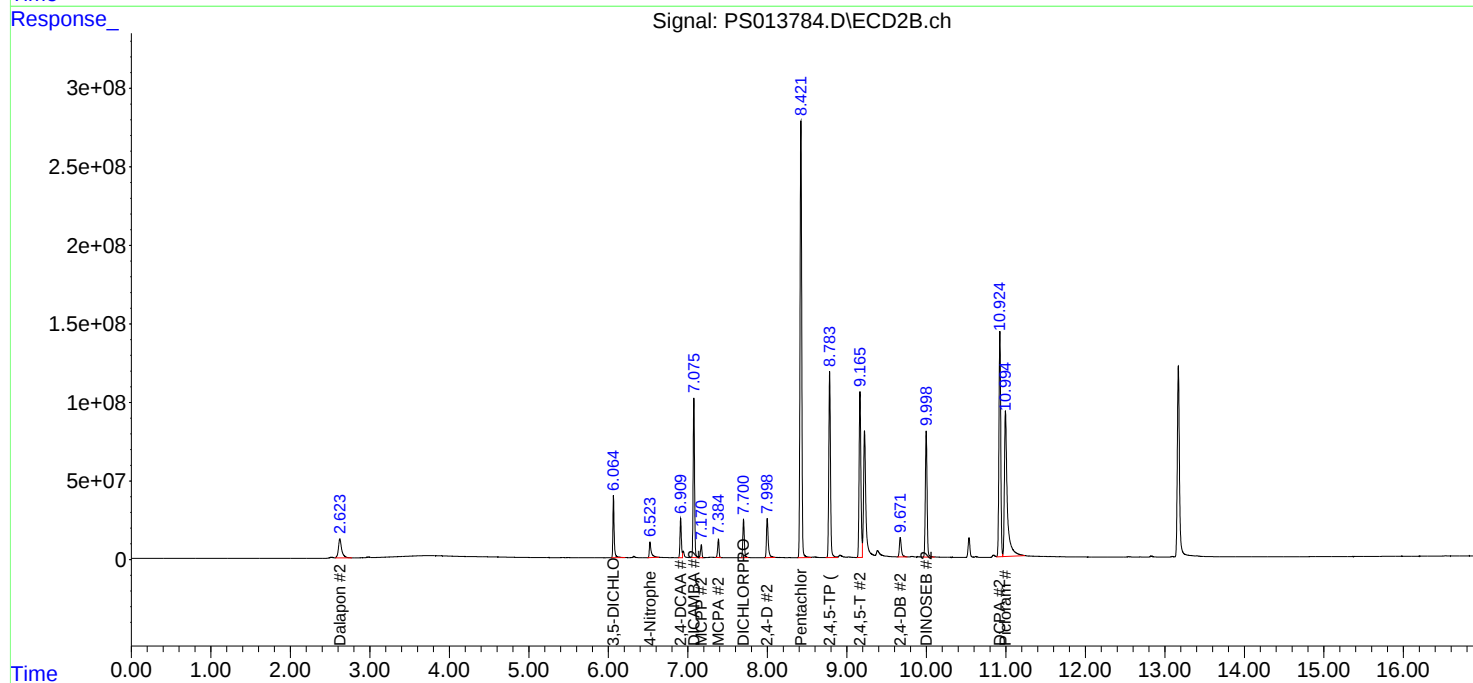
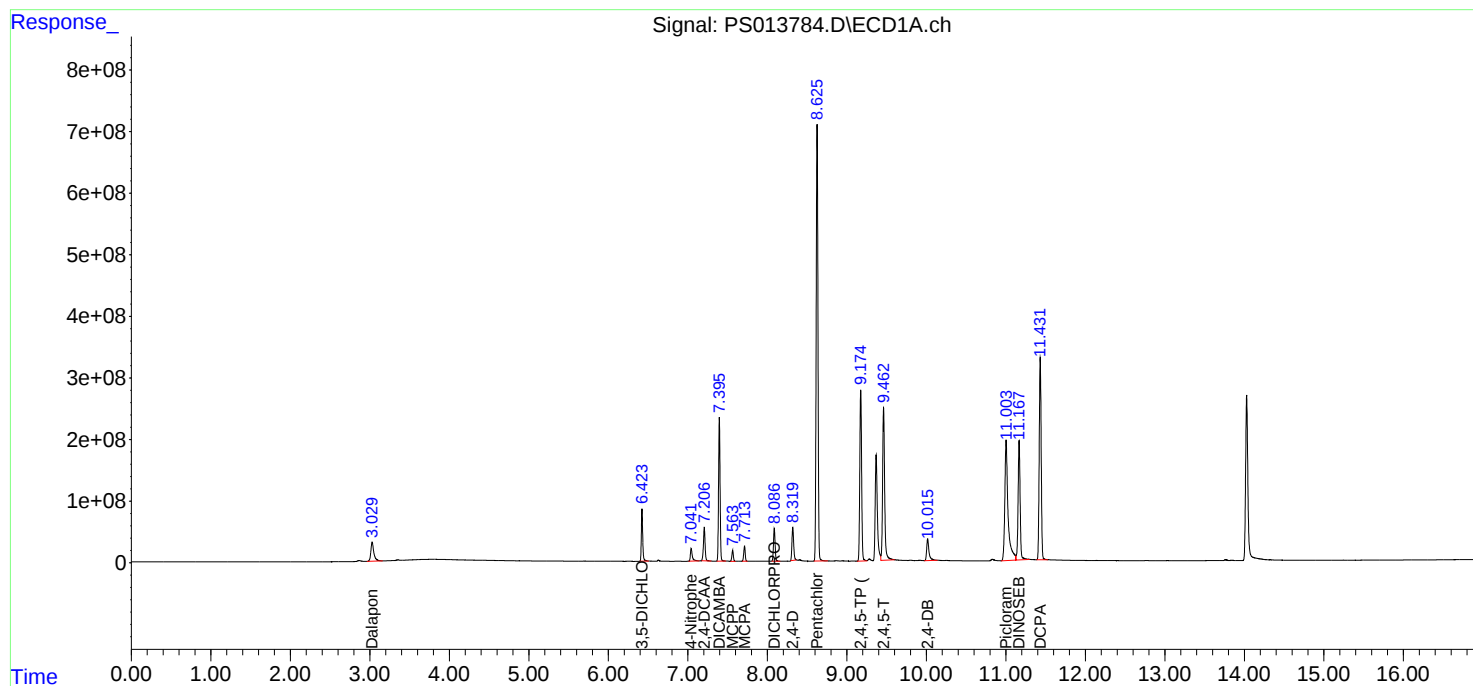
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

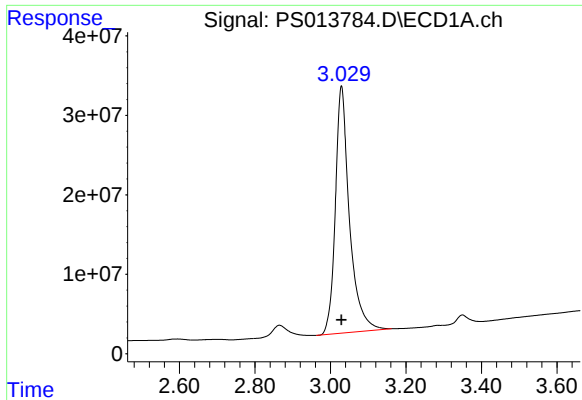
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 12:01:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
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Volume 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





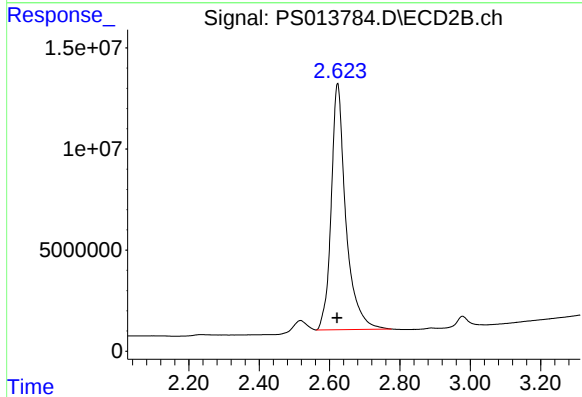
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: 0.000 min
Response: 807229845
Conc: 742.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

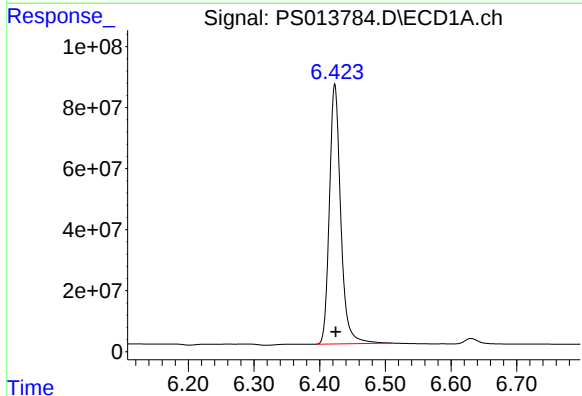
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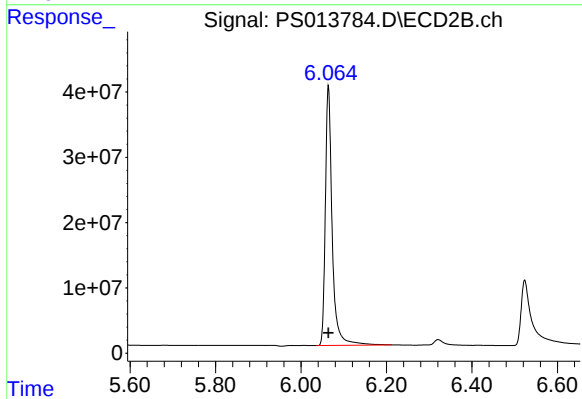
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 351571582
Conc: 676.17 ng/ml



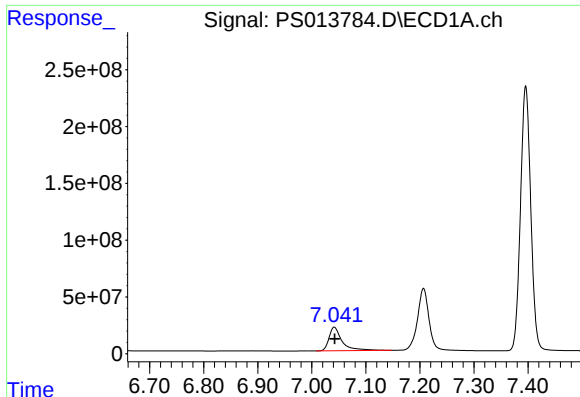
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 1019423805
Conc: 770.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 442022642
Conc: 701.62 ng/ml



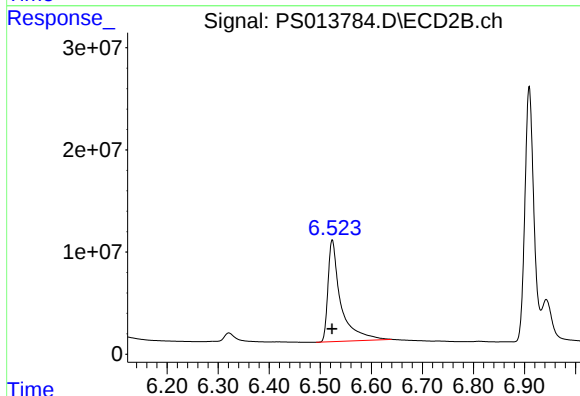
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 348392522
Conc: 732.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

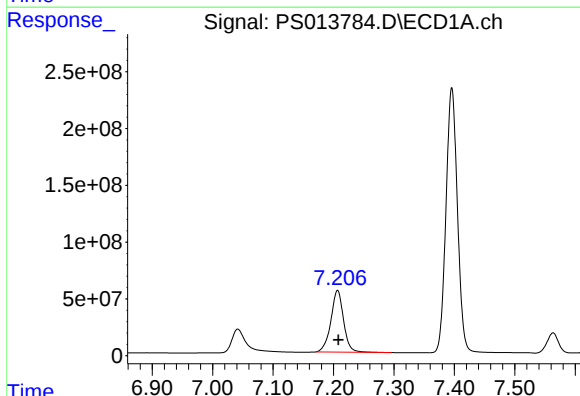
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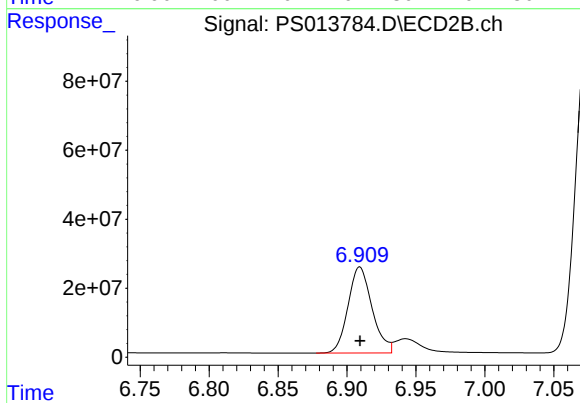
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 173286521
Conc: 683.28 ng/ml



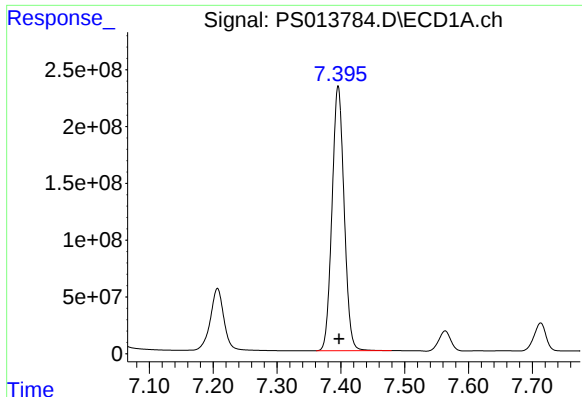
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 789714877
Conc: 826.41 ng/ml



#4 2,4-DCAA

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 302568230
Conc: 752.44 ng/ml



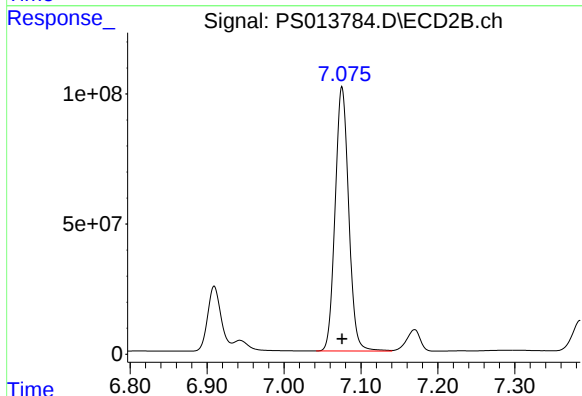
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 3071101278
Conc: 797.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

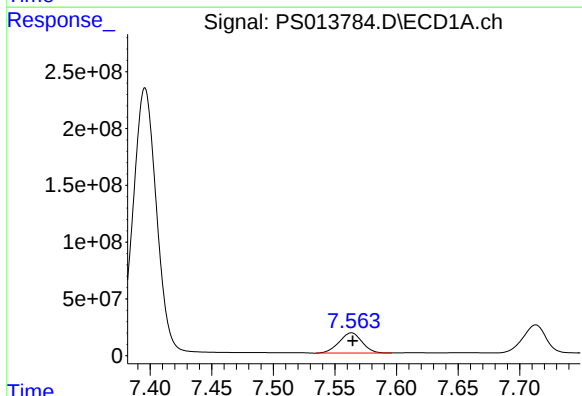
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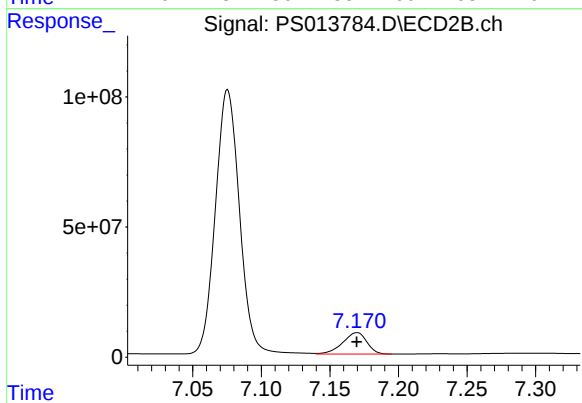
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1242895528
Conc: 723.73 ng/ml



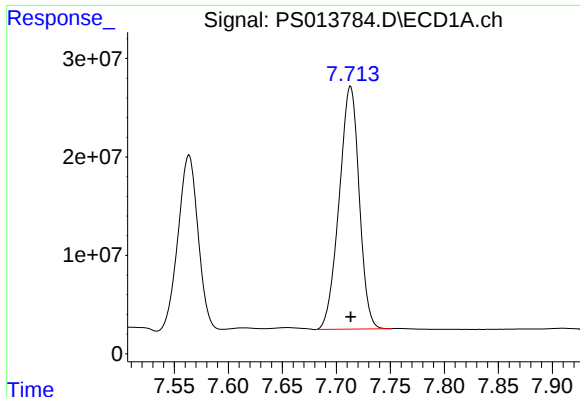
#6 MCP

R.T.: 7.563 min
Delta R.T.: -0.001 min
Response: 231089343
Conc: 80.67 ug/ml



#6 MCP

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 101290379
Conc: 71.68 ug/ml



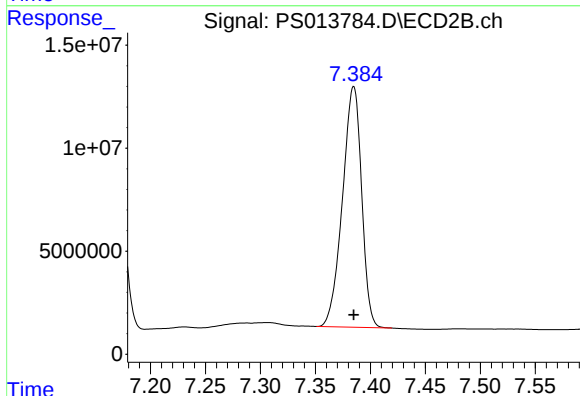
#7 MCPA

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 318159428
Conc: 77.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

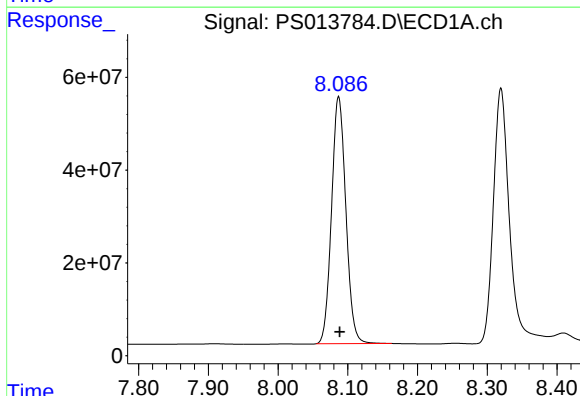
Manual Integrations
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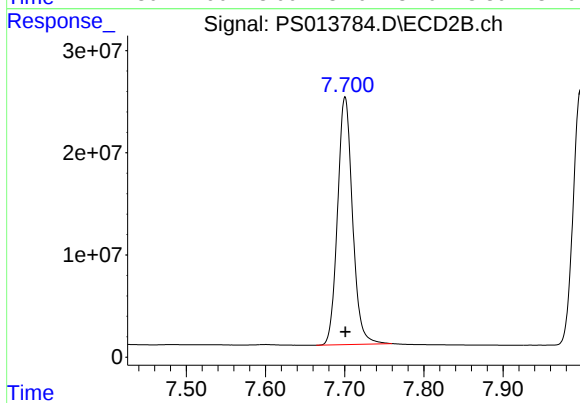
#7 MCPA

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 141550468
Conc: 70.02 ug/ml



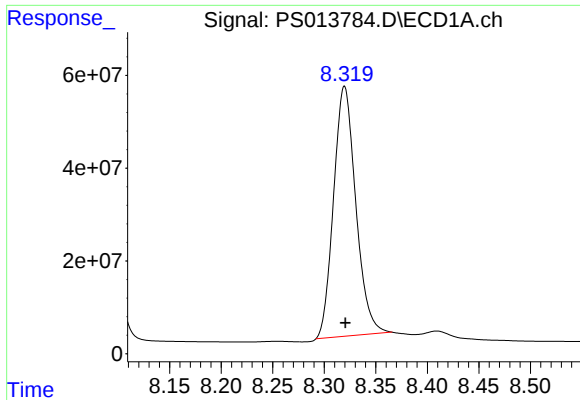
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.001 min
Response: 759702548
Conc: 784.84 ng/ml



#8 DICHLORPROP

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 317773021
Conc: 713.58 ng/ml



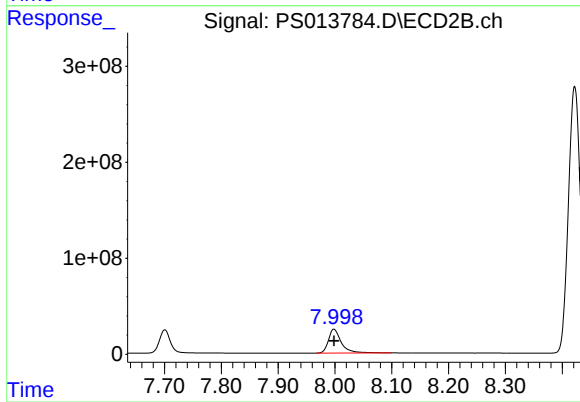
#9 2,4-D

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 807001417
Conc: 761.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

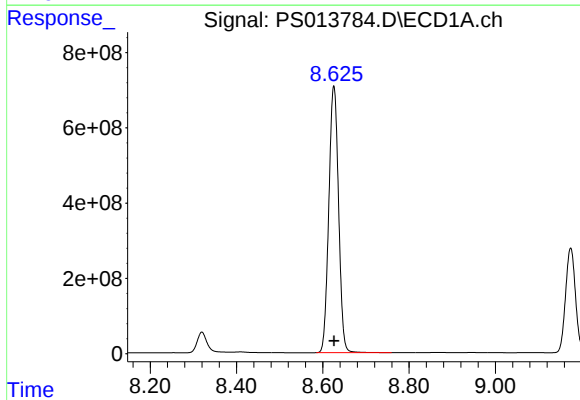
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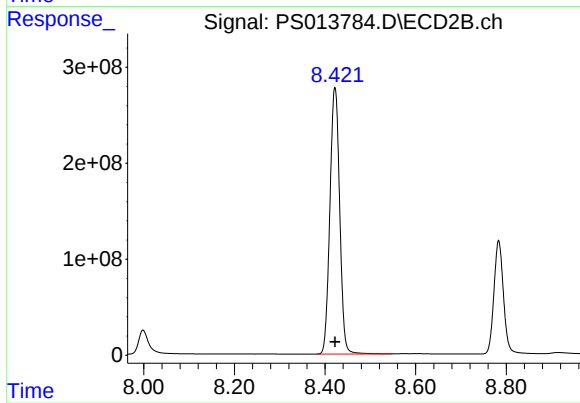
#9 2,4-D

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 389767151
Conc: 703.04 ng/ml



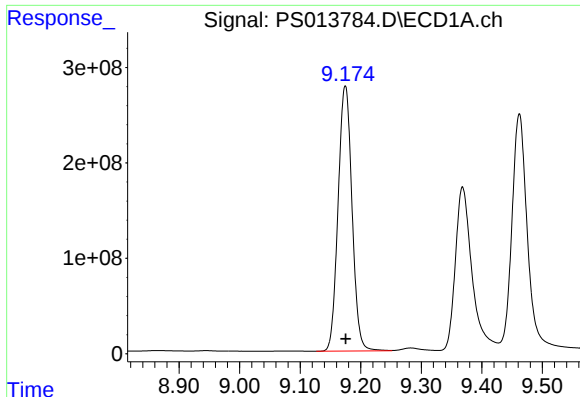
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 11080851607
Conc: 782.15 ng/ml



#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 4163062309
Conc: 720.17 ng/ml



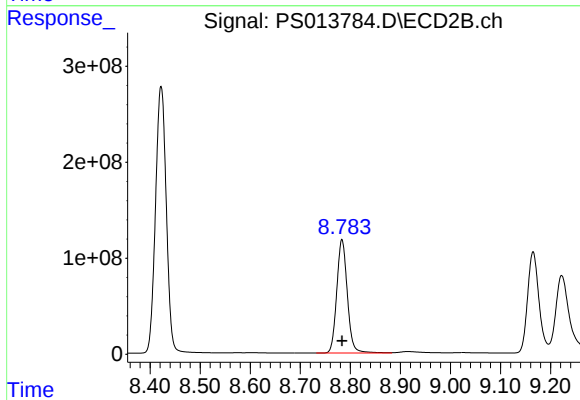
#11 2,4,5-TP (SILVEX)

R.T.: 9.175 min
Delta R.T.: 0.000 min
Response: 4440647820
Conc: 797.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

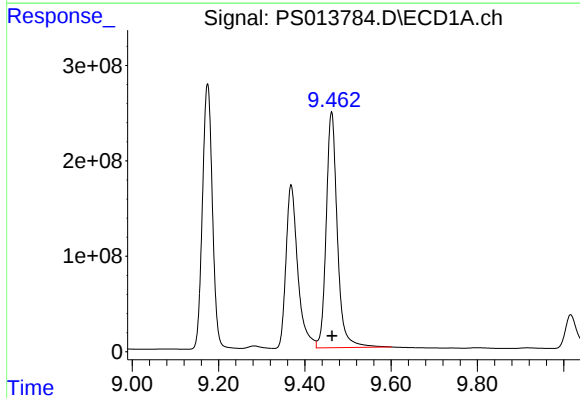
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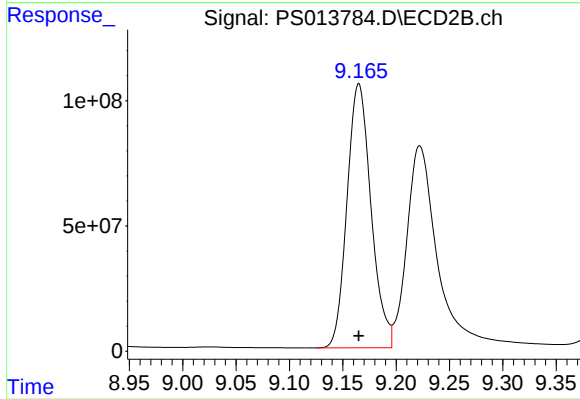
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 1735237665
Conc: 726.42 ng/ml



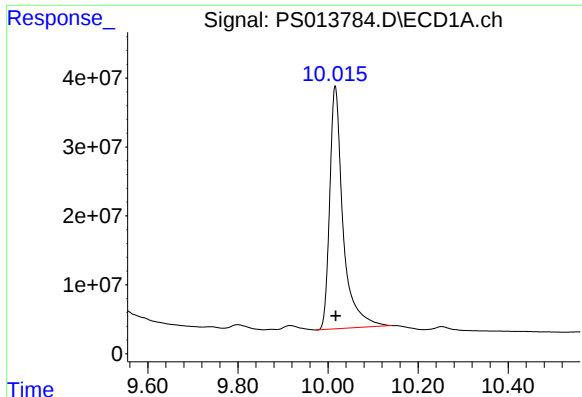
#12 2,4,5-T

R.T.: 9.462 min
Delta R.T.: -0.001 min
Response: 4428233476
Conc: 783.11 ng/ml



#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: 0.000 min
Response: 1654229866
Conc: 722.58 ng/ml



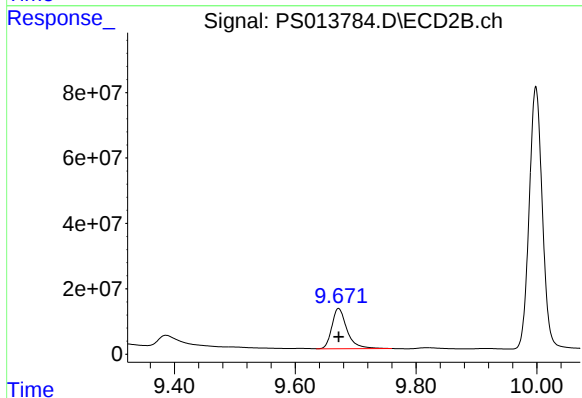
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.001 min
Response: 722111985
Conc: 739.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

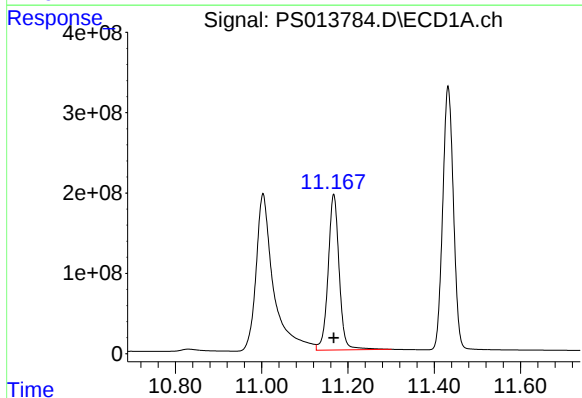
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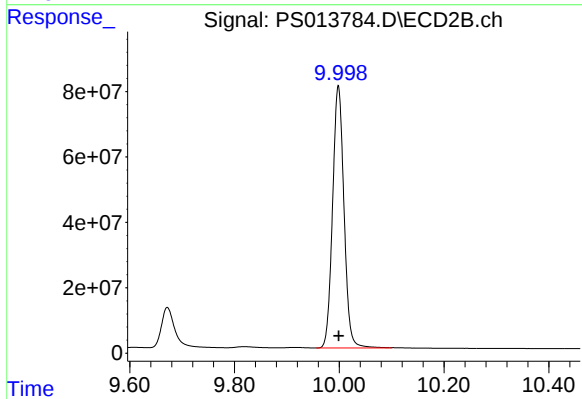
#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: 0.000 min
Response: 215116455
Conc: 707.28 ng/ml



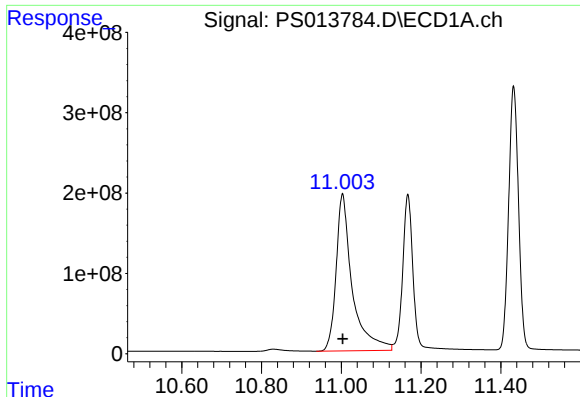
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 3448388586
Conc: 781.62 ng/ml



#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 1212782065
Conc: 724.78 ng/ml



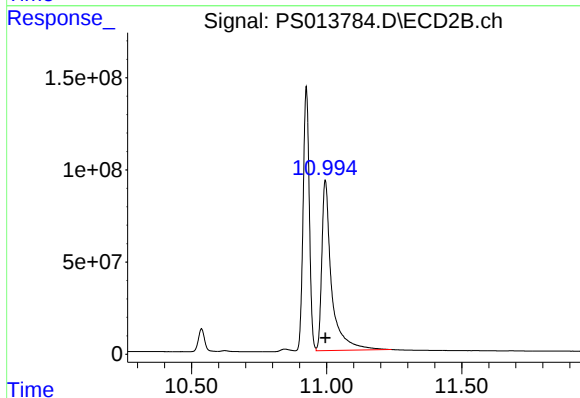
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.001 min
Response: 5481286676
Conc: 758.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

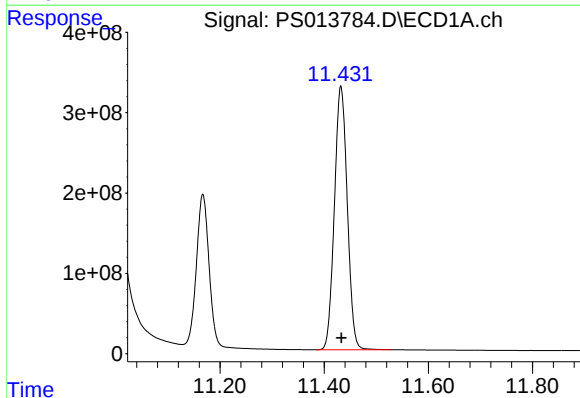
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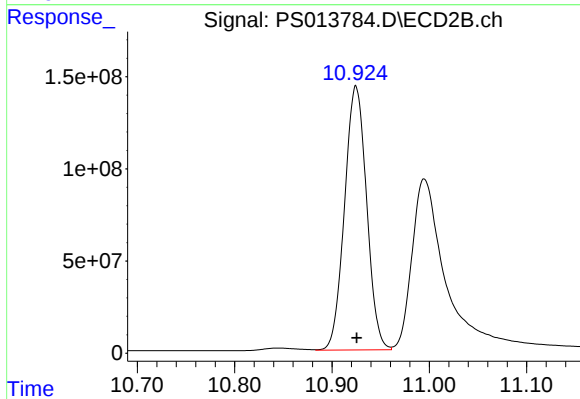
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 2334318683
Conc: 671.64 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.001 min
Response: 5628035032
Conc: 796.58 ng/ml



#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 2256611898
Conc: 729.11 ng/ml