

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081120\
 Data File : PS011722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2020 19:19
 Operator : DD\AJ
 Sample : L3607-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ES-TOTE-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 02:30:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 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	7.218	6.914	612.9E6	277.7E6	561.887	519.325
Target Compounds							
1) T	Dalapon	3.030	2.621	484.3E6	309.9E6	388.814m	409.992m
2) T	3,5-DICHL...	6.432	6.066	689.1E6	355.6E6	475.305	432.306
3) T	4-Nitroph...	7.049	6.521	223.4E6	129.7E6	379.281	355.623m
5) T	DICAMBA	7.409	7.082	1949.2E6	1022.8E6	475.880	473.409
6) T	MCPD	7.575	7.177	171.7E6	81023867	53.724	45.843
7) T	MCPA	7.725	7.391	219.3E6	132.5E6	48.212	48.355
8) T	DICHLORPROP	8.101	7.708	452.2E6	276.8E6	450.098	490.298
9) T	2,4-D	8.330	8.002	634.9E6	404.5E6	562.280	550.614
10) T	Pentachlo...	8.640	8.431	7257.7E6	3550.9E6	504.655	522.587
11) T	2,4,5-TP ...	9.189	8.791	2990.8E6	1545.7E6	514.351	528.678
12) T	2,4,5-T	9.474	9.172	2839.2E6	1476.8E6	479.122	498.909
13) T	2,4-DB	10.027	9.678	359.0E6	215.5E6	451.819	515.388
14) T	DINOSEB	11.186	10.011	1886.8E6	898.4E6	401.981	422.577
15) T	Picloram	11.009	10.995	3144.9E6	1919.0E6	402.382	423.386
16) T	DCPA	11.453	10.939	3473.3E6	1892.2E6	456.809	514.610

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

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Acq On : 11 Aug 2020 19:19
Operator : DD\AJ
Sample : L3607-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

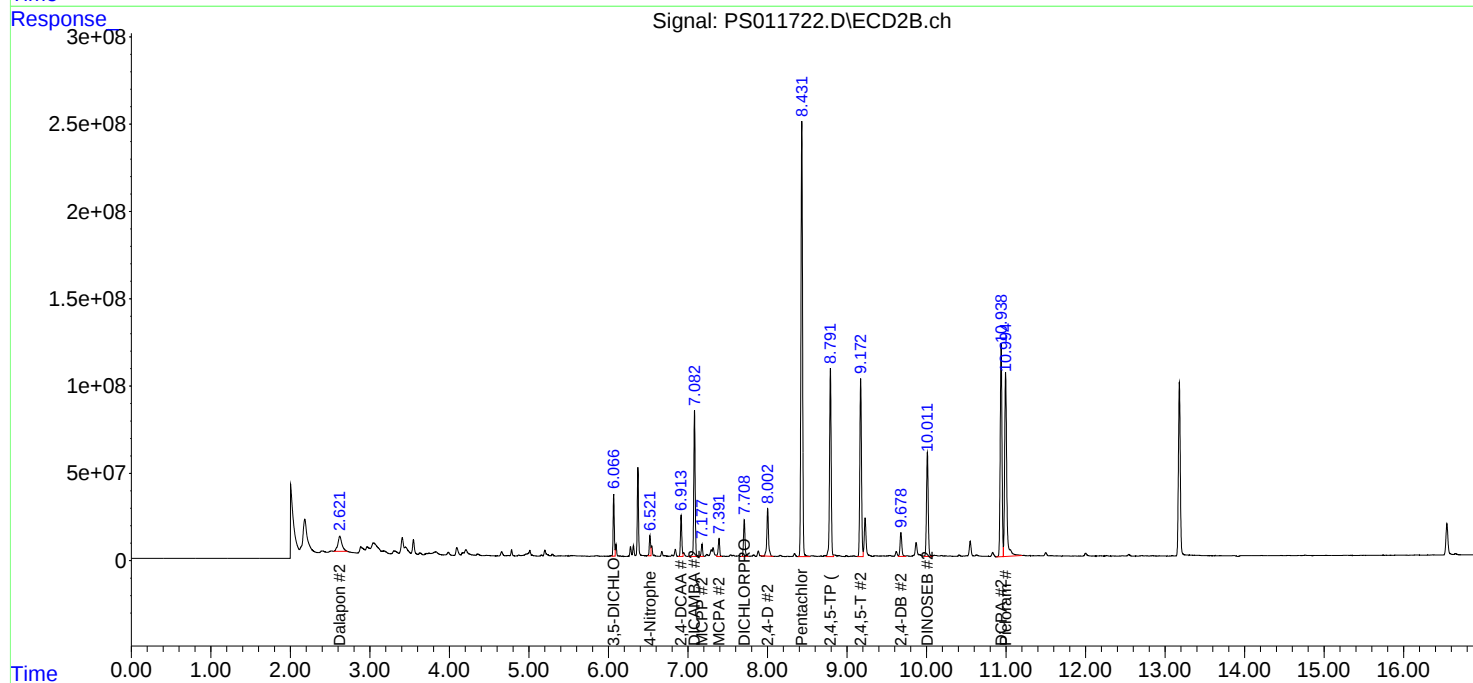
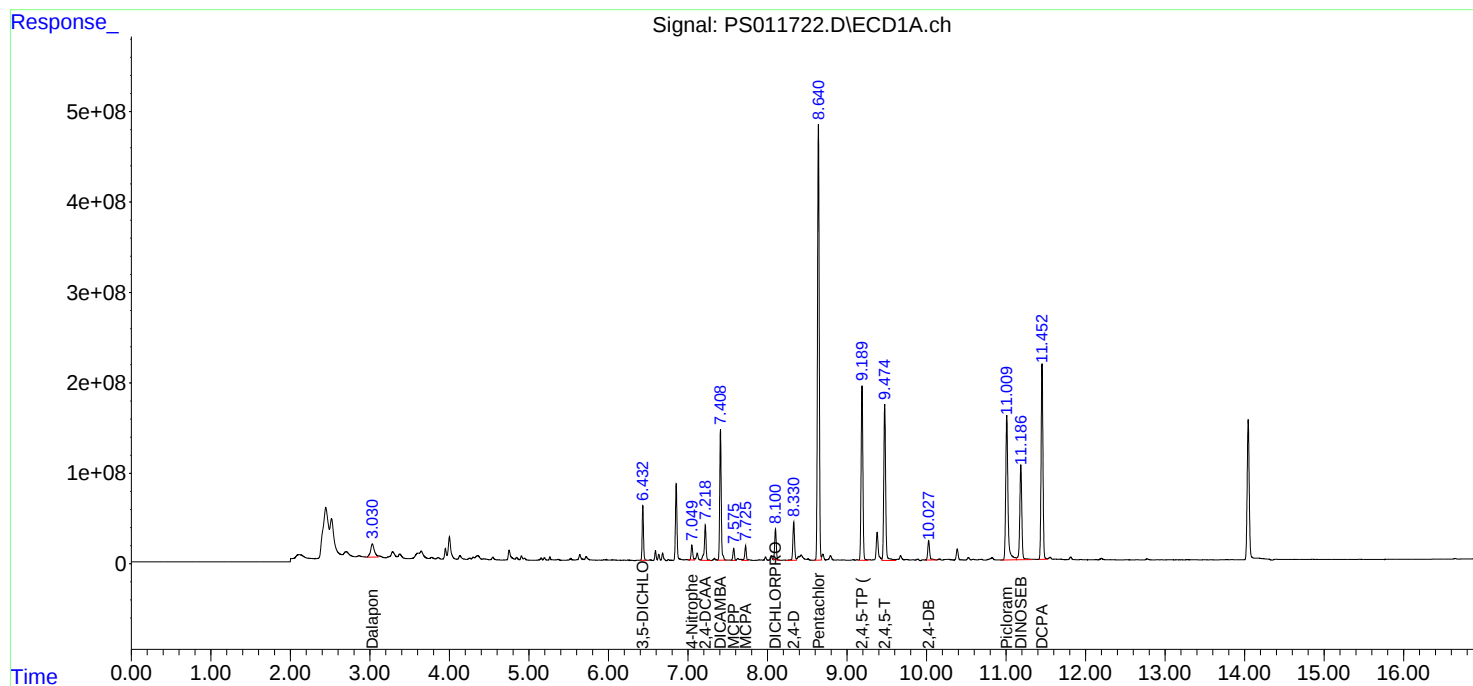
Instrument :
ECD_S
ClientSampleId :
ES-TOTE-COMPMS

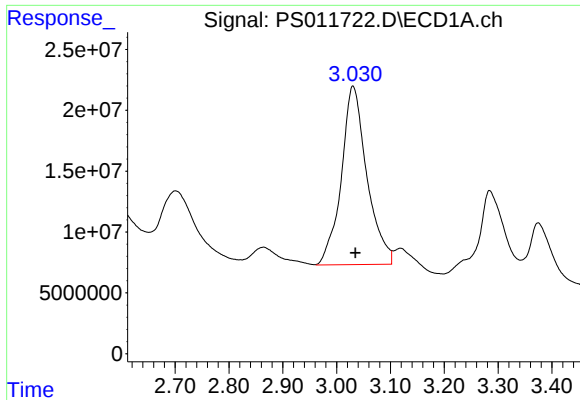
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Integration File signal 1: autoint1.e
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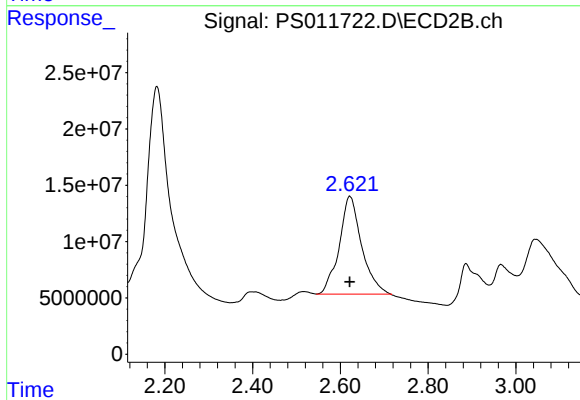
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.005 min
Response: 484328956
Conc: 388.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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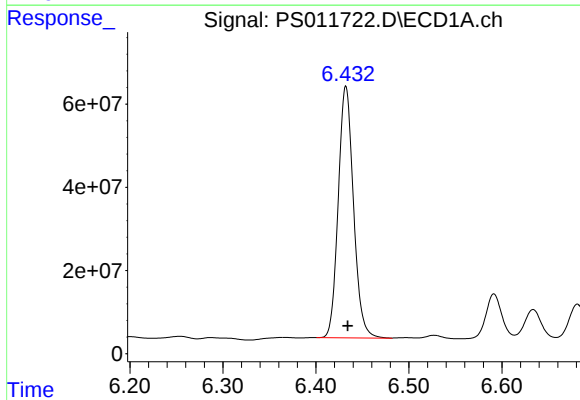
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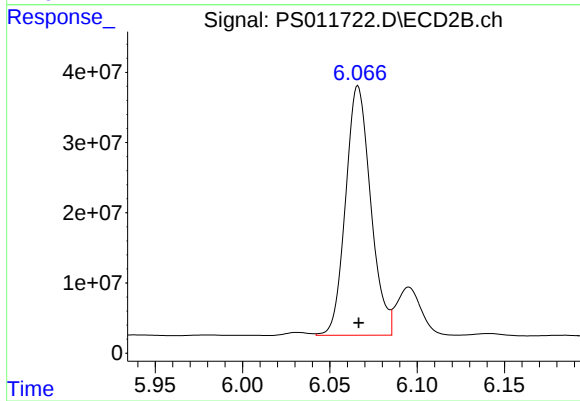
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 309891510
Conc: 409.99 ng/ml m



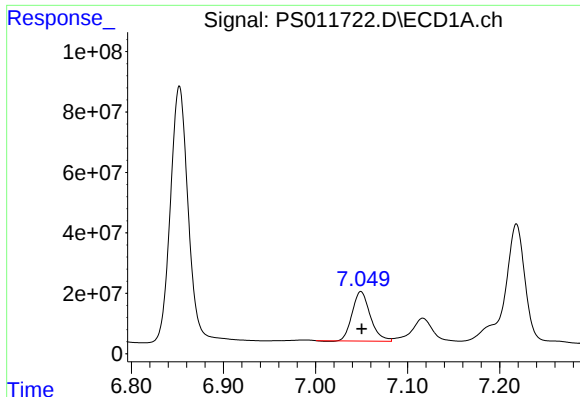
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 689067730
Conc: 475.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 355623944
Conc: 432.31 ng/ml



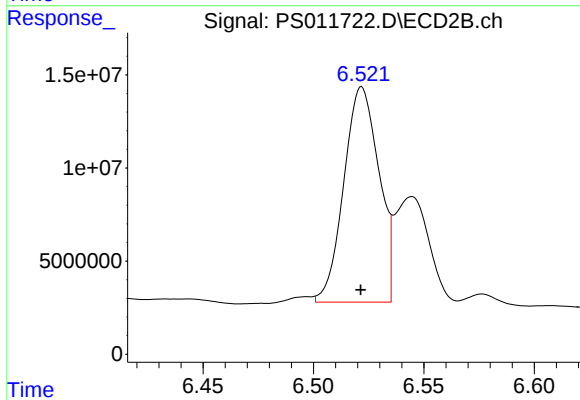
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 223412264
Conc: 379.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
ES-TOTE-COMPMS

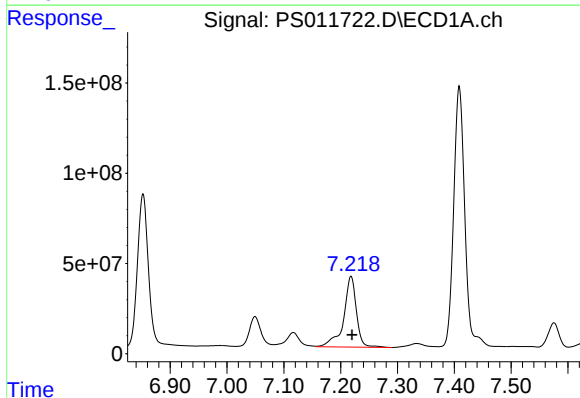
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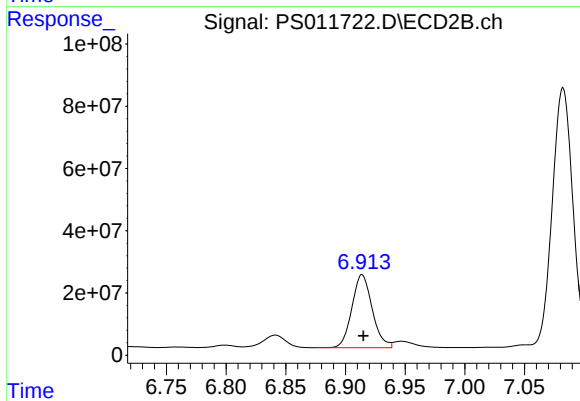
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 129663679
Conc: 355.62 ng/ml m



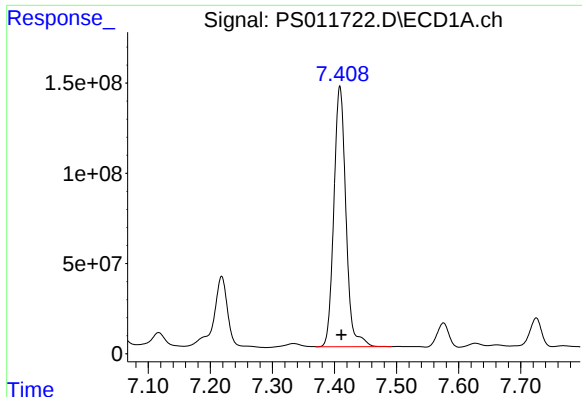
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 612889134
Conc: 561.89 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 277728110
Conc: 519.32 ng/ml



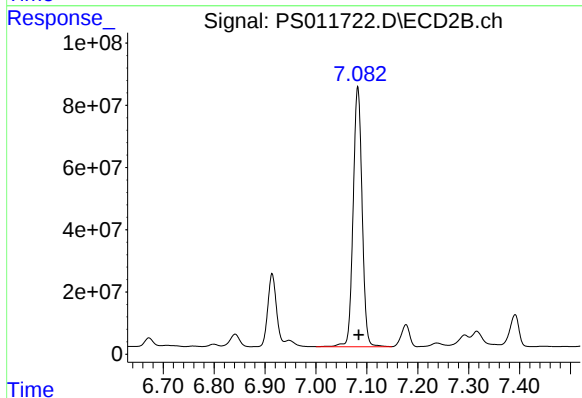
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 1949195851
Conc: 475.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
ES-TOTE-COMPMS

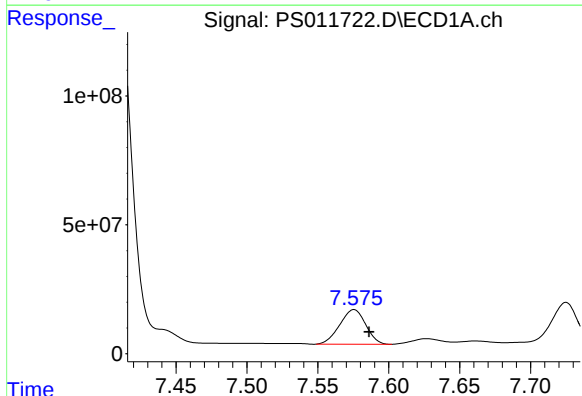
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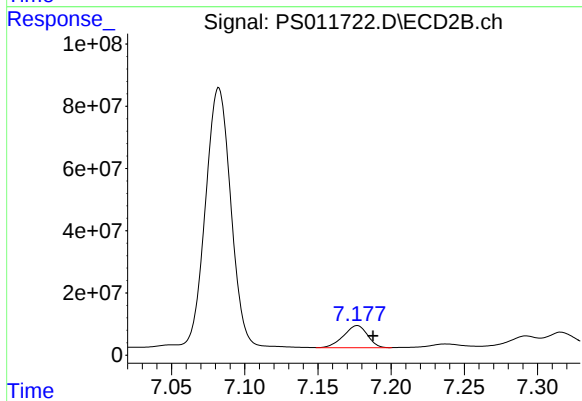
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1022803486
Conc: 473.41 ng/ml



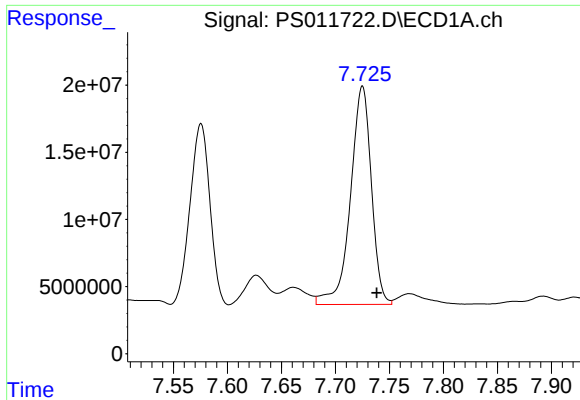
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 171651485
Conc: 53.72 ug/ml



#6 MCP

R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 81023867
Conc: 45.84 ug/ml



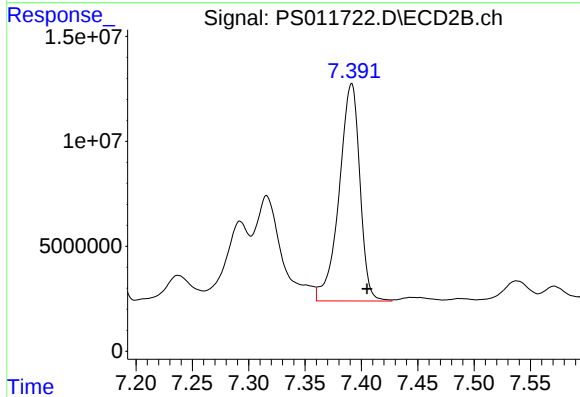
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 219289711
Conc: 48.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
ES-TOTE-COMPMS

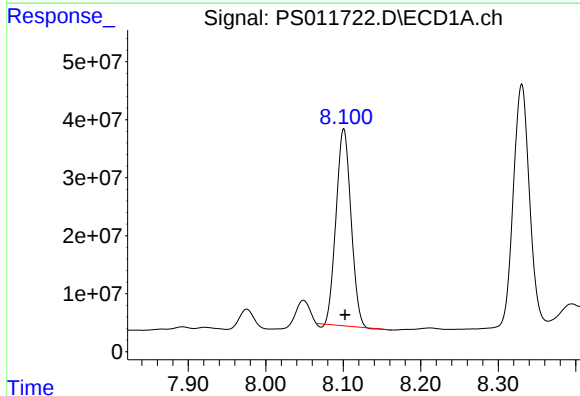
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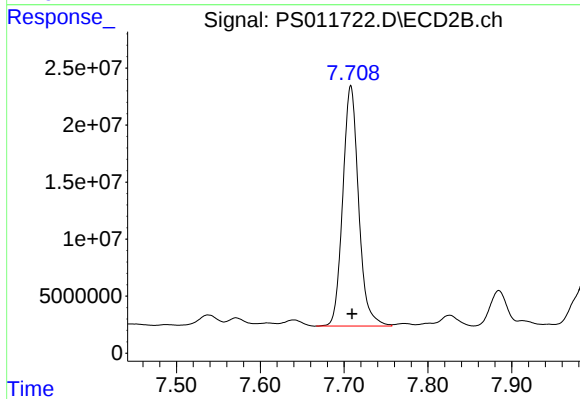
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 132498306
Conc: 48.35 ug/ml



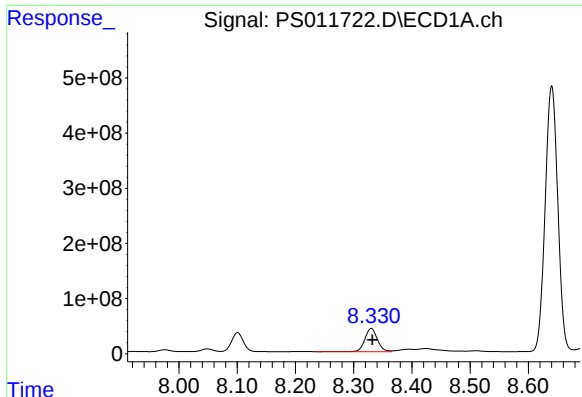
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 452202904
Conc: 450.10 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 276839622
Conc: 490.30 ng/ml



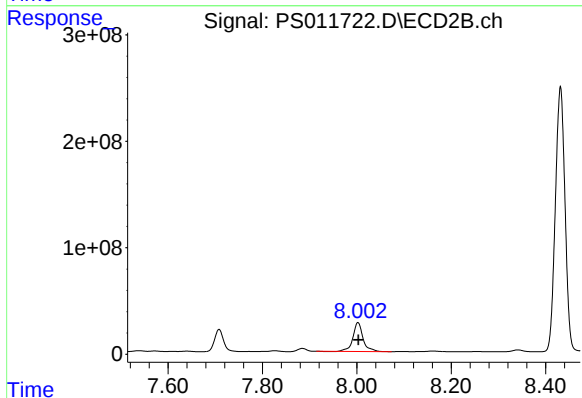
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 634865991
Conc: 562.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
ES-TOTE-COMPMS

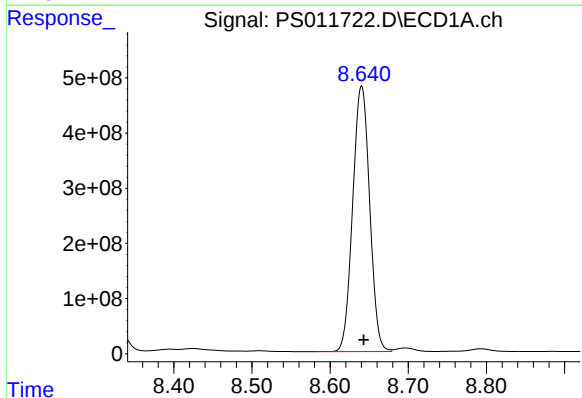
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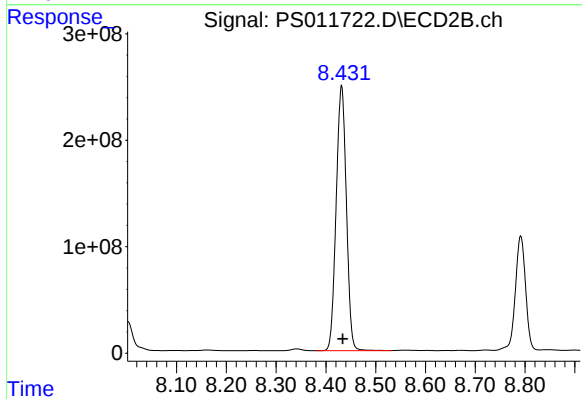
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 404515752
Conc: 550.61 ng/ml



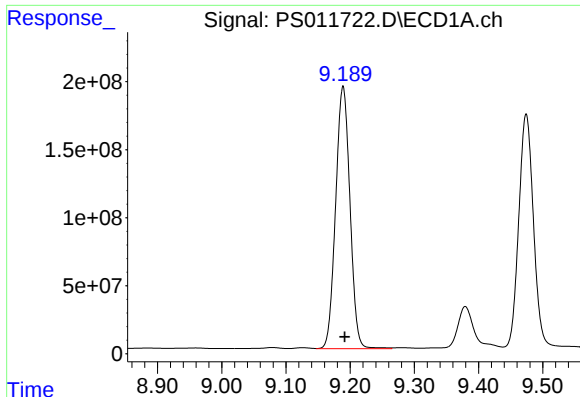
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 7257703222
Conc: 504.65 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 3550862299
Conc: 522.59 ng/ml



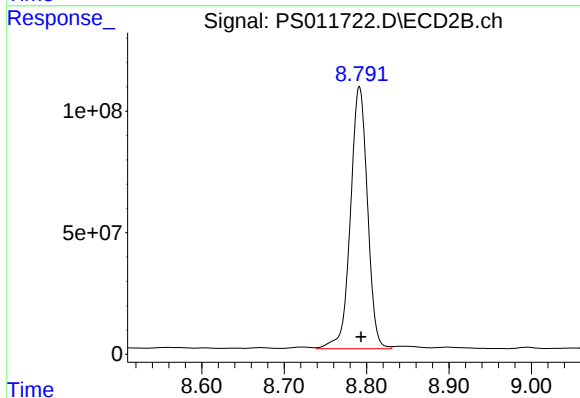
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 2990843995
Conc: 514.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
ES-TOTE-COMPMS

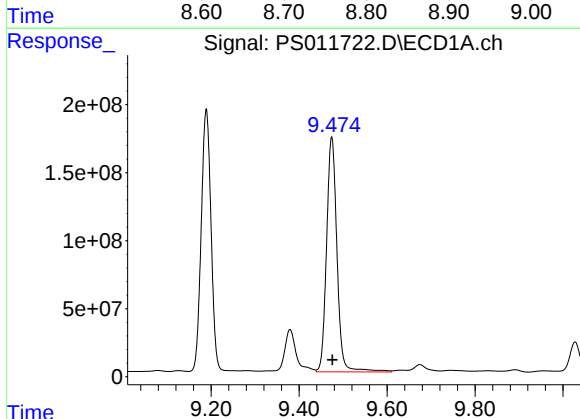
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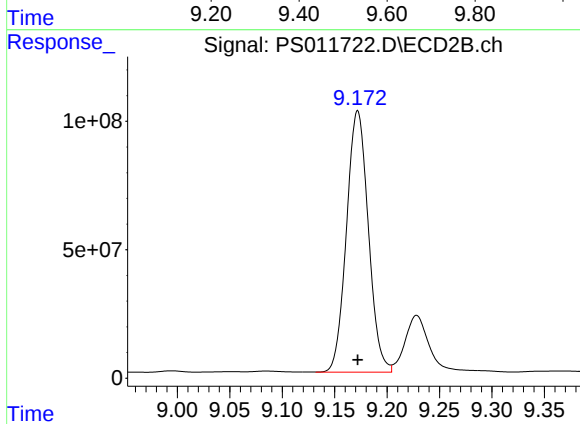
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 1545666897
Conc: 528.68 ng/ml



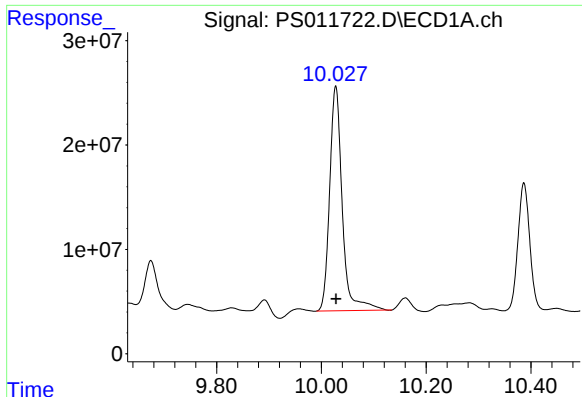
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 2839196119
Conc: 479.12 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1476810707
Conc: 498.91 ng/ml



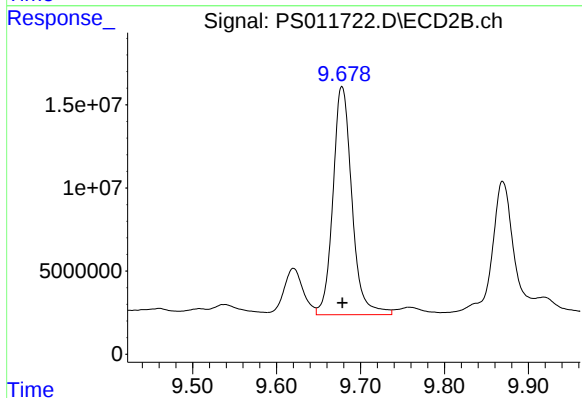
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 359004827
Conc: 451.82 ng/ml

Instrument :
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ClientSampleId :
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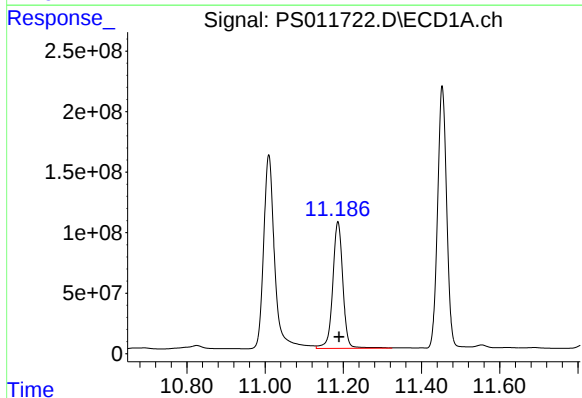
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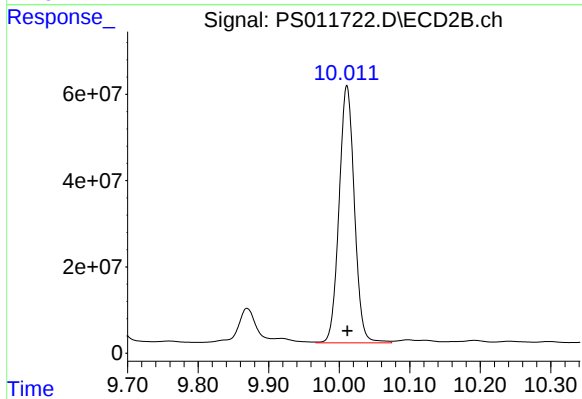
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 215546504
Conc: 515.39 ng/ml



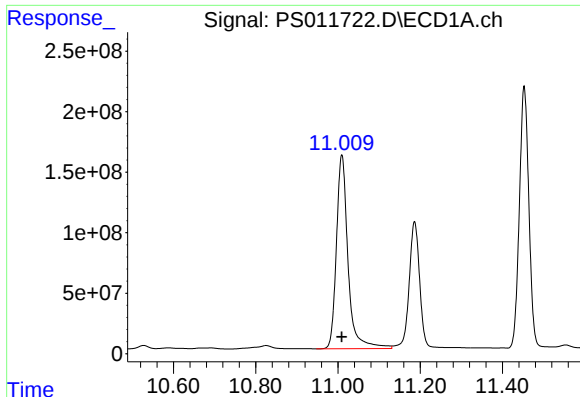
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 1886769478
Conc: 401.98 ng/ml



#14 DINOSEB

R.T.: 10.011 min
Delta R.T.: 0.000 min
Response: 898366192
Conc: 422.58 ng/ml



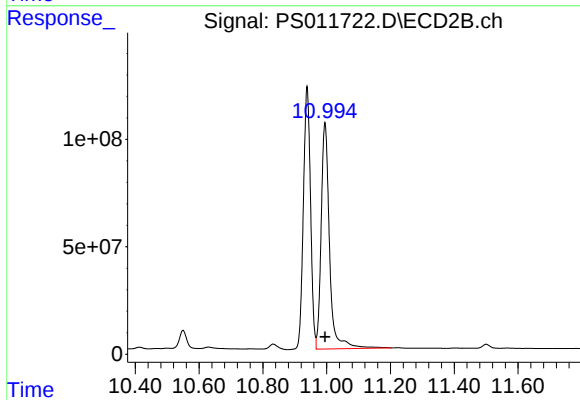
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 3144863198
Conc: 402.38 ng/ml

Instrument :
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ClientSampleId :
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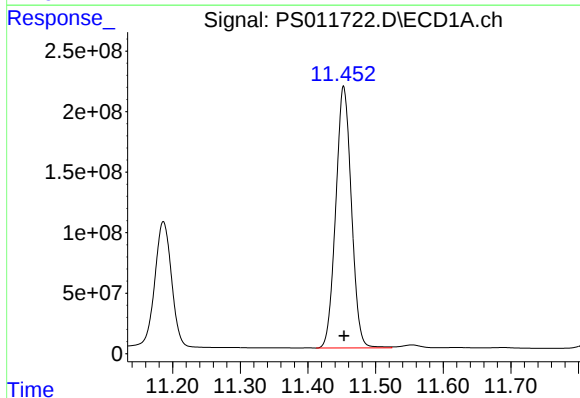
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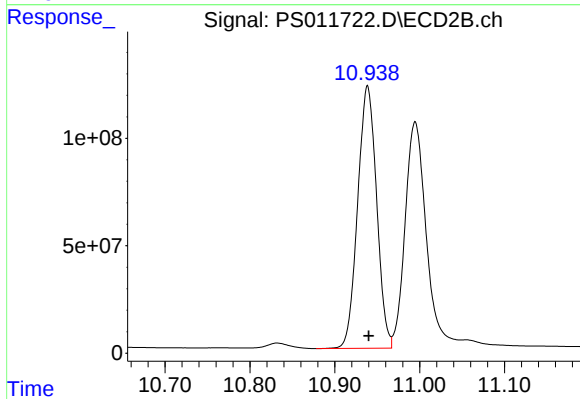
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1918973724
Conc: 423.39 ng/ml



#16 DCPA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 3473322982
Conc: 456.81 ng/ml



#16 DCPA

R.T.: 10.939 min
Delta R.T.: -0.001 min
Response: 1892179315
Conc: 514.61 ng/ml