

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062220\
 Data File : PS010898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2020 14:33
 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: Jun 22 15:58:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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 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	7.230	6.921	659.0E6	424.0E6	833.214	777.385
Target Compounds							
1) T	Dalapon	3.041	2.623	681.6E6	458.6E6	693.231	626.367
2) T	3,5-DICHL...	6.442	6.070	851.8E6	595.2E6	779.126	726.121
3) T	4-Nitroph...	7.061	6.527	263.2E6	224.1E6	709.836	676.441
5) T	DICAMBA	7.422	7.090	2503.2E6	1649.6E6	796.071	732.909
6) T	MCPD	7.592	7.188	196.6E6	137.9E6	79.582	73.995
7) T	MCPA	7.742	7.404	264.0E6	196.0E6	75.528	72.122
8) T	DICHLORPROP	8.114	7.716	595.7E6	423.6E6	785.973	734.602
9) T	2,4-D	8.344	8.009	593.7E6	513.8E6	753.154	677.572
10) T	Pentachlo...	8.655	8.441	8522.0E6	4985.0E6	798.977m	701.672
11) T	2,4,5-TP ...	9.204	8.801	3406.8E6	2215.6E6	796.570	737.710
12) T	2,4,5-T	9.490	9.180	3140.3E6	2155.6E6	772.140	718.317
13) T	2,4-DB	10.042	9.687	379.5E6	283.9E6	686.373	698.832
14) T	DINOSEB	11.204	10.020	2455.3E6	1559.6E6	759.898	724.931
15) T	Picloram	11.024	11.003	2944.9E6	2198.1E6	576.861	532.749
16) T	DCPA	11.469	10.949	4192.5E6	2755.4E6	782.479	743.069

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

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Data File : PS010898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2020 14:33
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

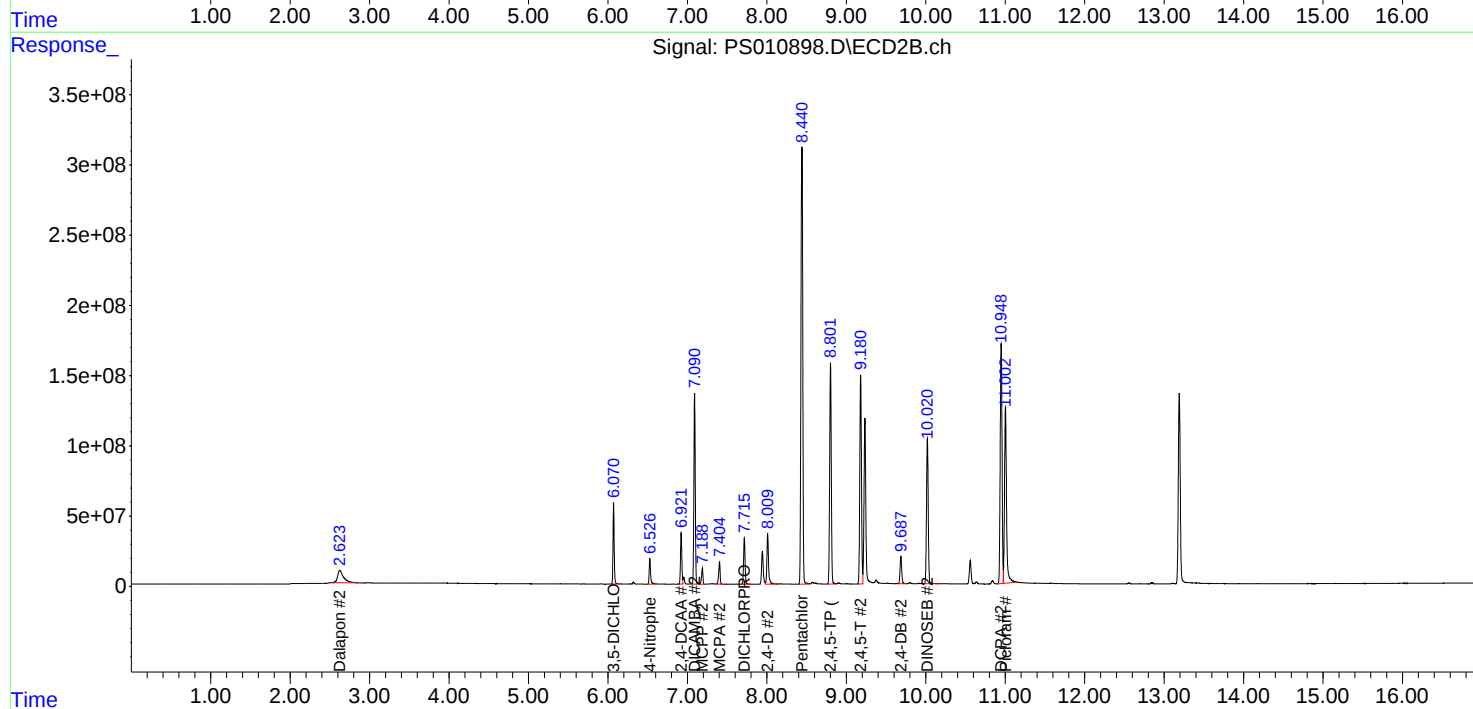
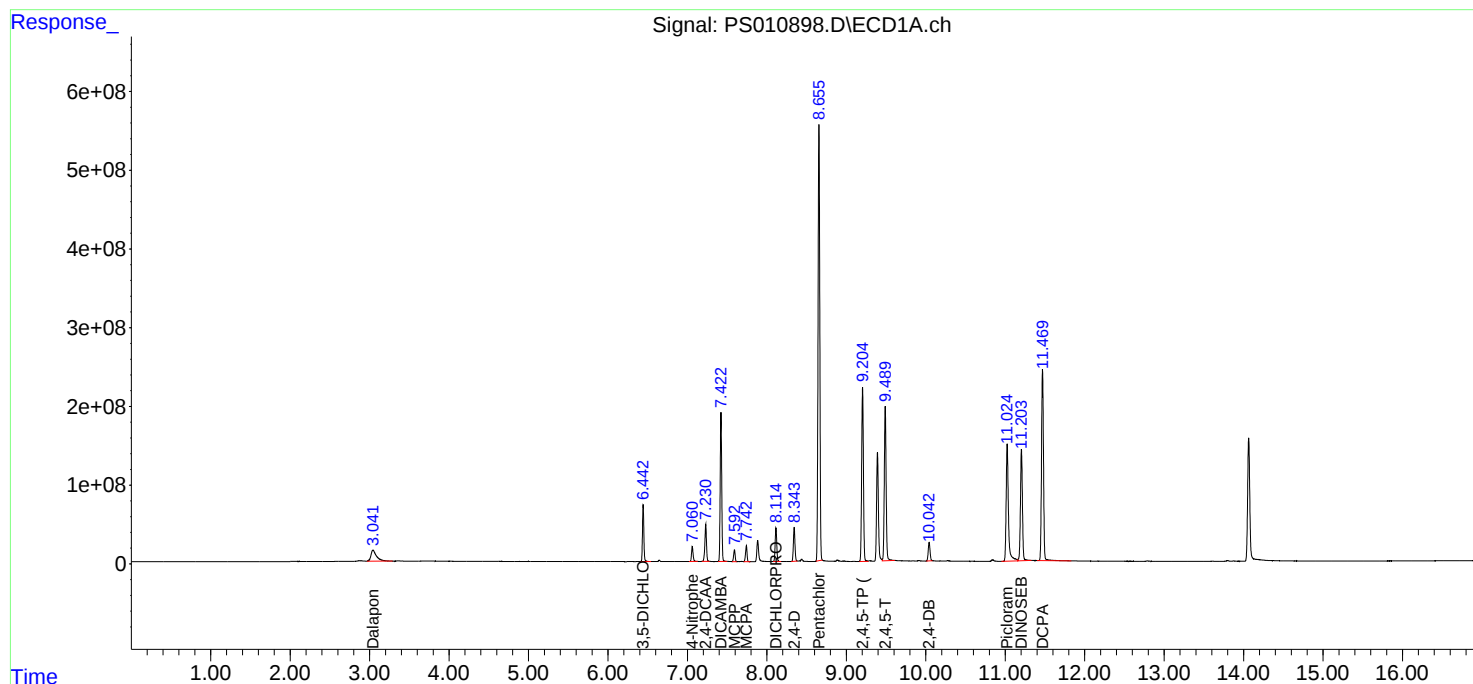
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

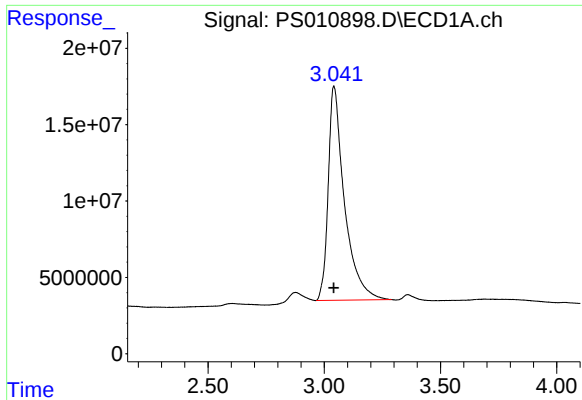
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 15:58:55 2020
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QLast Update : Fri May 29 15:43:50 2020
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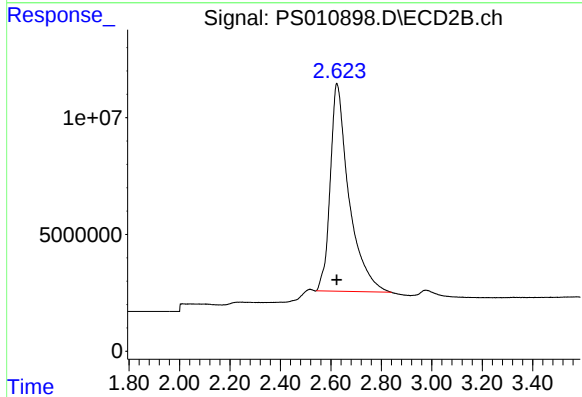
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 681579995
Conc: 693.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

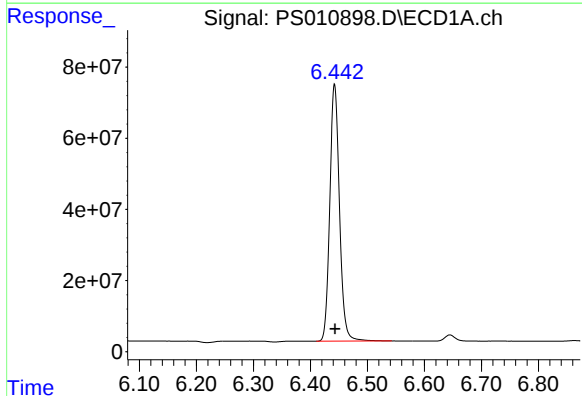
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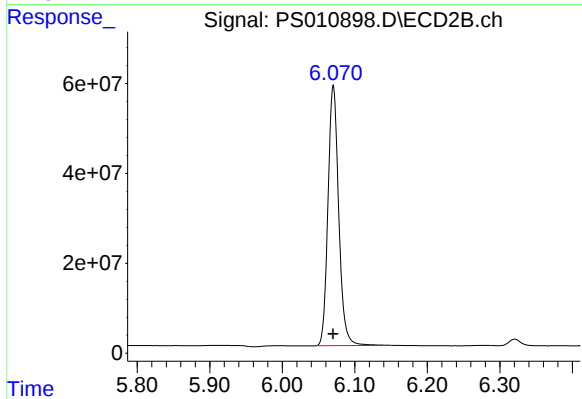
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 458590854
Conc: 626.37 ng/ml



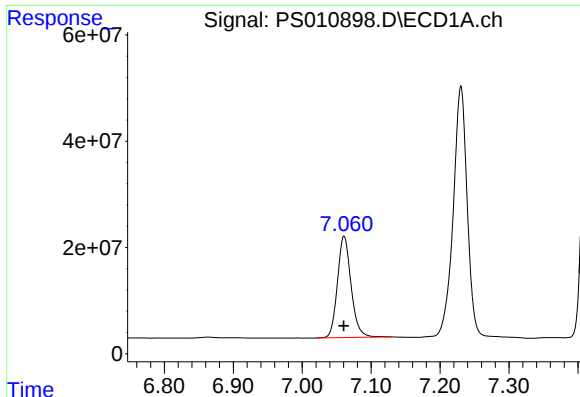
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 851751398
Conc: 779.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 595161015
Conc: 726.12 ng/ml



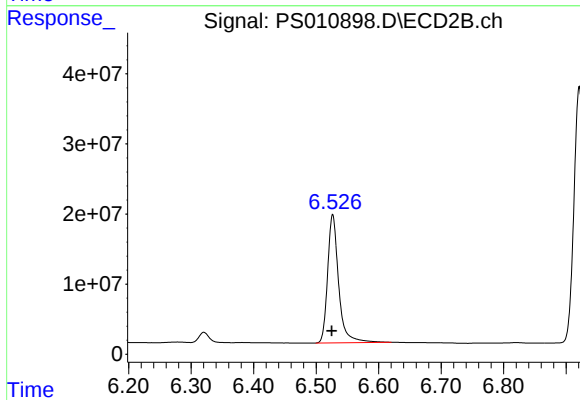
#3 4-Nitrophenol

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 263156697
Conc: 709.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

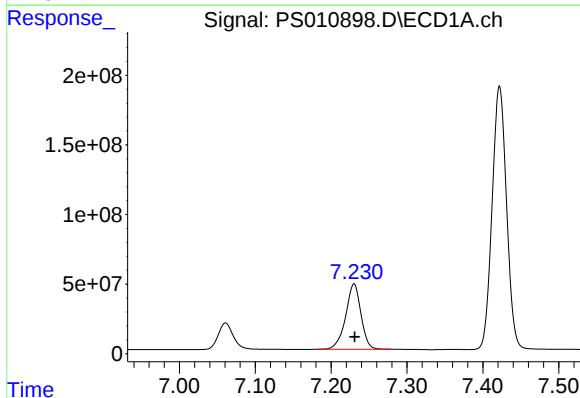
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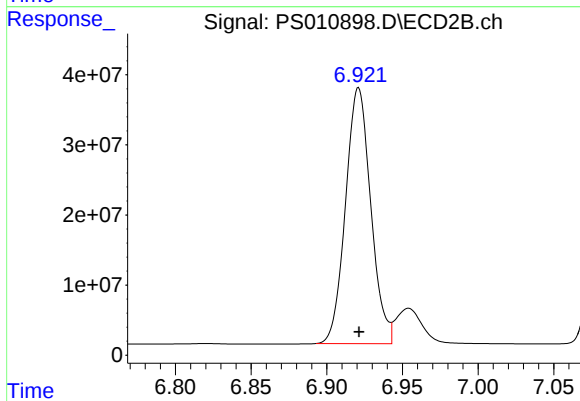
#3 4-Nitrophenol

R.T.: 6.527 min
Delta R.T.: 0.001 min
Response: 224079803
Conc: 676.44 ng/ml



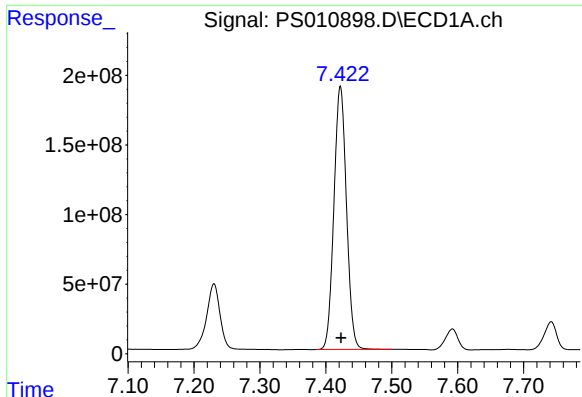
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 658956970
Conc: 833.21 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 423998153
Conc: 777.39 ng/ml



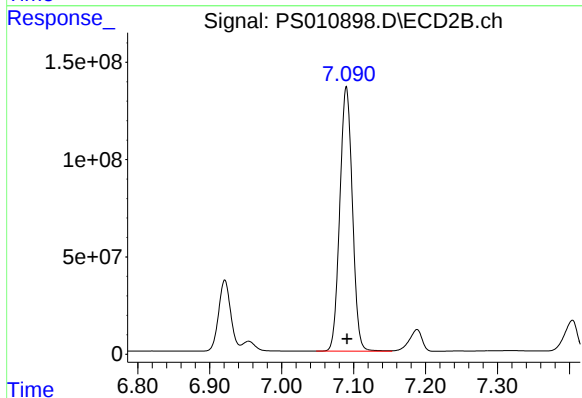
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: -0.001 min
Response: 2503229366
Conc: 796.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

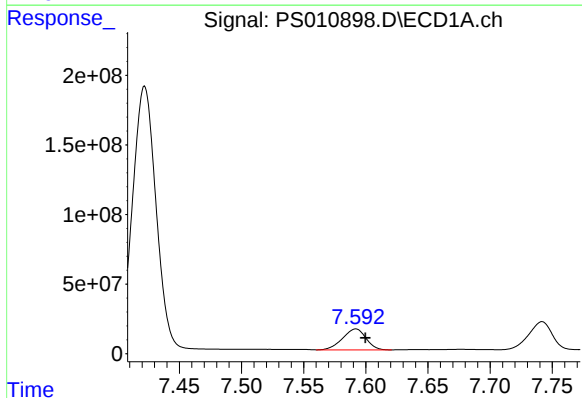
Manual Integrations
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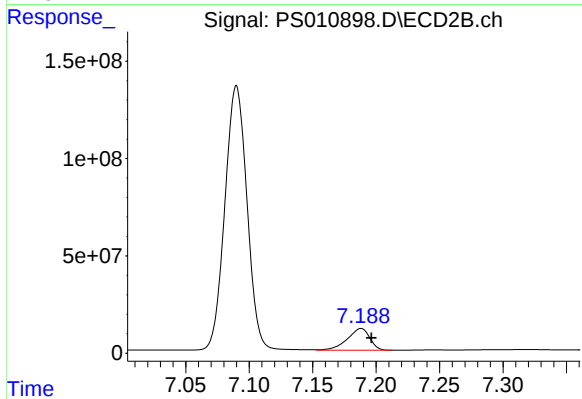
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1649647437
Conc: 732.91 ng/ml



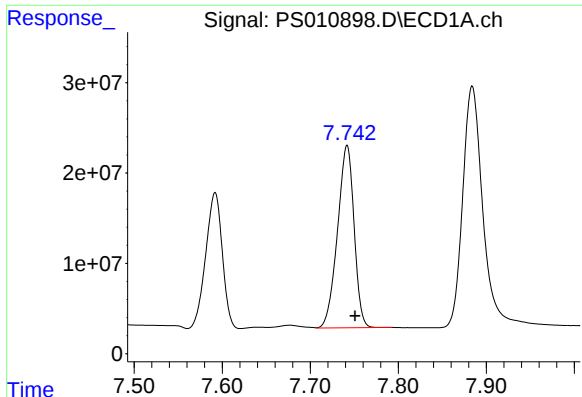
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.008 min
Response: 196599053
Conc: 79.58 ug/ml



#6 MCP

R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 137890231
Conc: 74.00 ug/ml



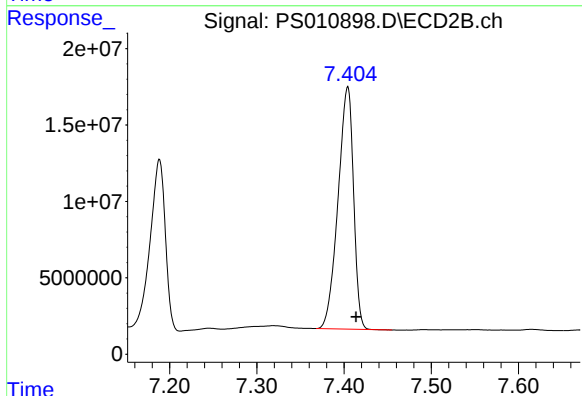
#7 MCPA

R.T.: 7.742 min
Delta R.T.: -0.009 min
Response: 264044215
Conc: 75.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

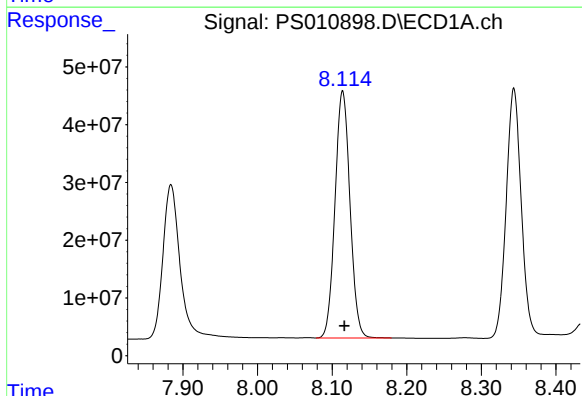
Manual Integrations
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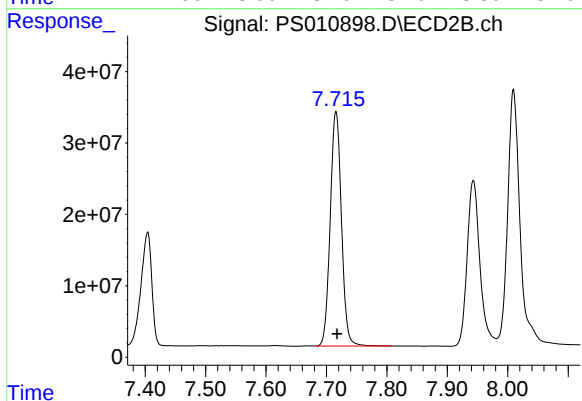
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.010 min
Response: 196010062
Conc: 72.12 ug/ml



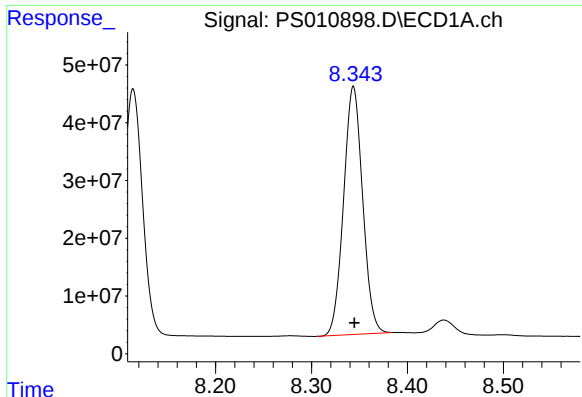
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 595708683
Conc: 785.97 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 423592652
Conc: 734.60 ng/ml



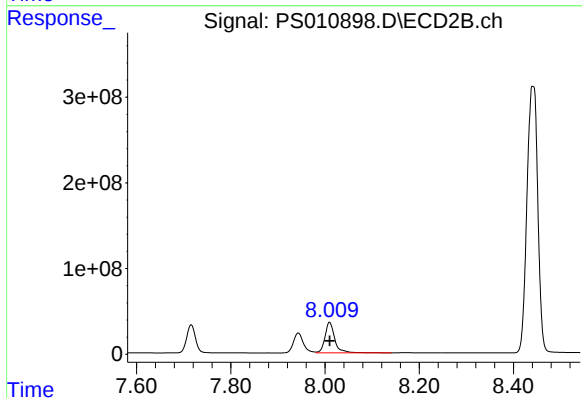
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 593692517
Conc: 753.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

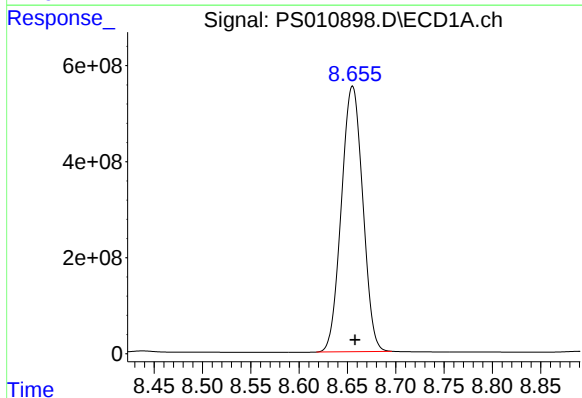
Manual Integrations
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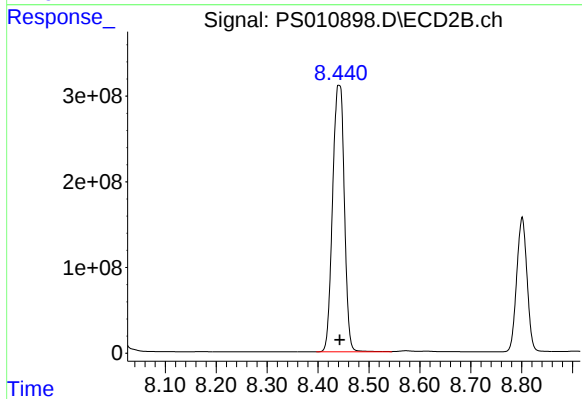
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 513772683
Conc: 677.57 ng/ml



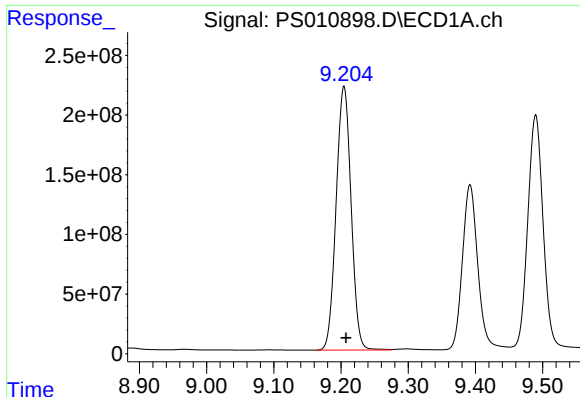
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 8521962476
Conc: 798.98 ng/ml m



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.001 min
Response: 4984980867
Conc: 701.67 ng/ml



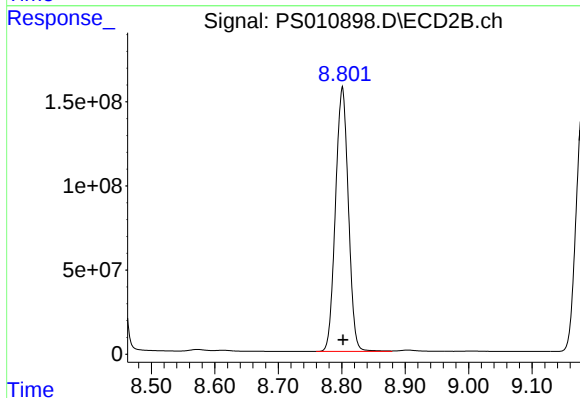
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 3406775124
Conc: 796.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

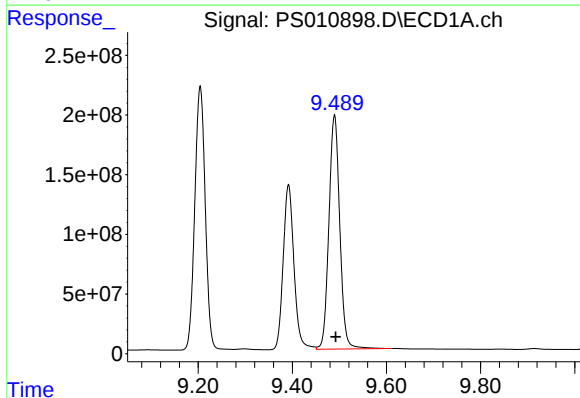
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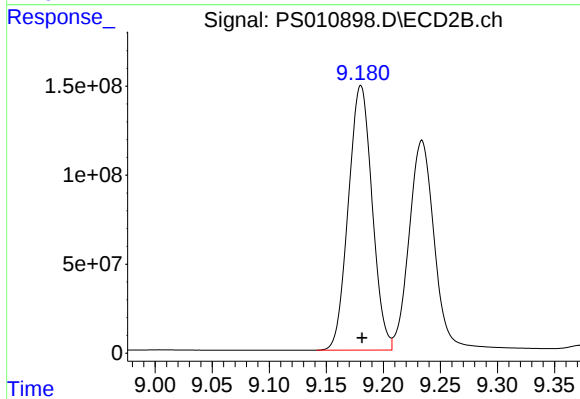
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 2215571881
Conc: 737.71 ng/ml



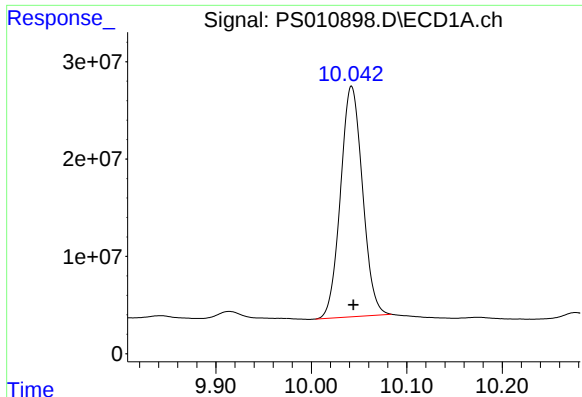
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 3140299819
Conc: 772.14 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 2155607692
Conc: 718.32 ng/ml



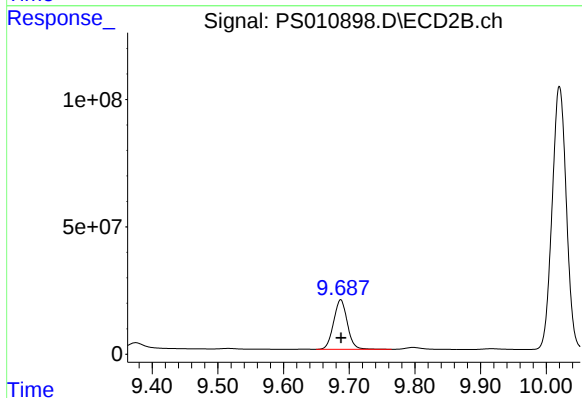
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 379513917
Conc: 686.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

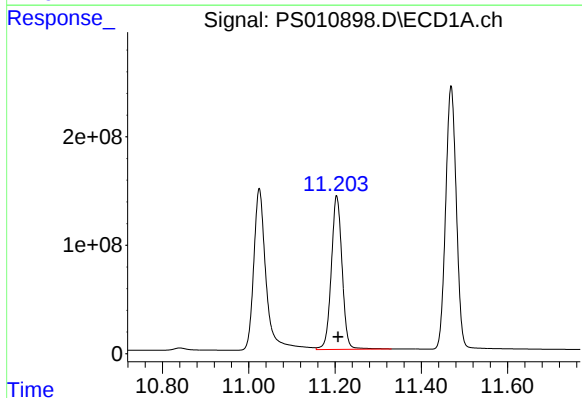
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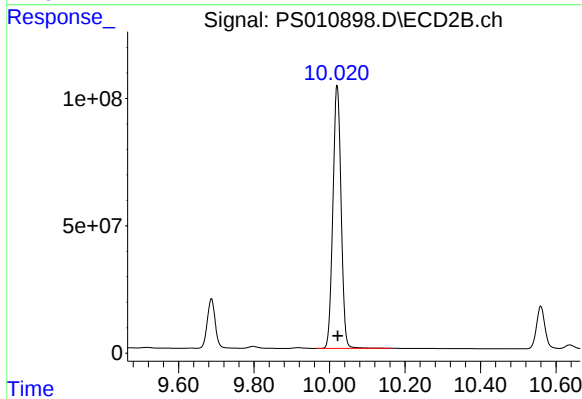
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 283881271
Conc: 698.83 ng/ml



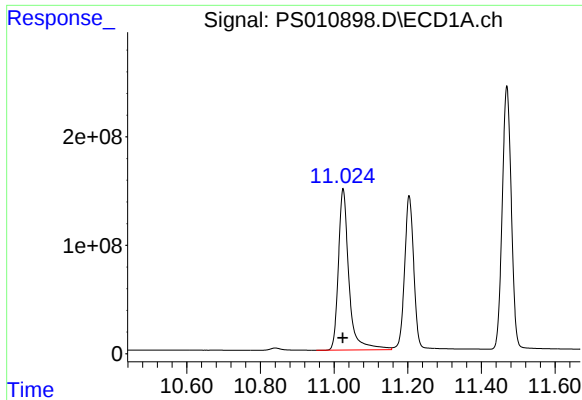
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.004 min
Response: 2455298516
Conc: 759.90 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: -0.002 min
Response: 1559649997
Conc: 724.93 ng/ml



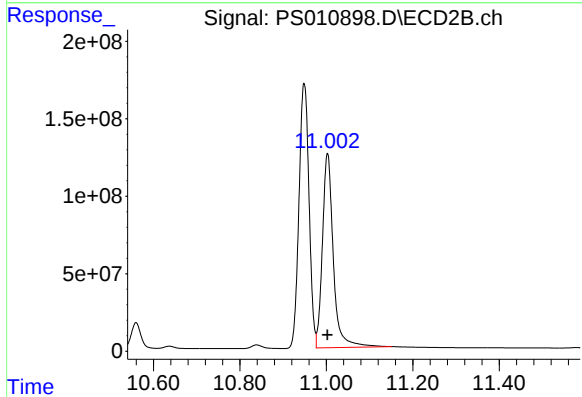
#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.000 min
Response: 2944948852
Conc: 576.86 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

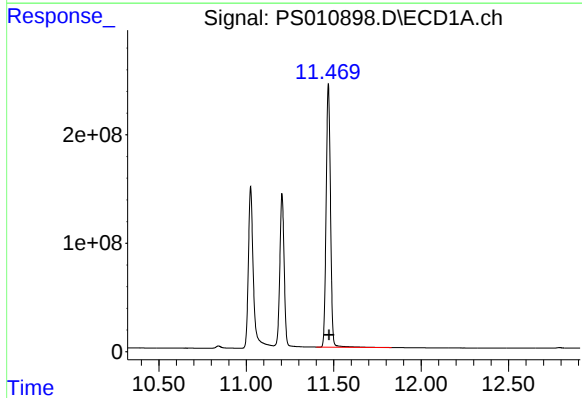
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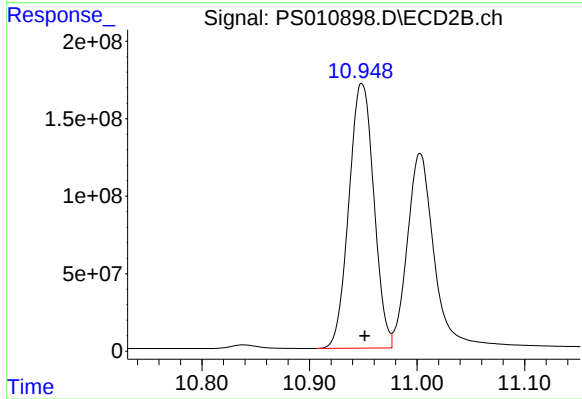
#15 Picloram

R.T.: 11.003 min
Delta R.T.: 0.000 min
Response: 2198097033
Conc: 532.75 ng/ml



#16 DCPA

R.T.: 11.469 min
Delta R.T.: -0.003 min
Response: 4192503140
Conc: 782.48 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.003 min
Response: 2755441217
Conc: 743.07 ng/ml