

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051519\
 Data File : PS004609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 09:57
 Operator : EI\SJ
 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: May 16 00:52:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 2019
 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	6.010	5.707	493.8E6	352.7E6	694.835	701.715
Target Compounds							
1) T	Dalapon	2.400	2.059	594.8E6	414.6E6	629.538m	591.439
2) T	3,5-DICHL...	5.350	4.993	570.3E6	437.0E6	673.460	664.235
3) T	4-Nitroph...	5.857	5.380	191.9E6	149.1E6	755.496	674.142
5) T	DICAMBA	6.171	5.841	1788.5E6	1323.6E6	669.208	675.195
6) T	MCPD	6.329	5.928	129.4E6	104.4E6	66.613	74.884
7) T	MCPA	6.466	6.113	185.9E6	132.8E6	66.164	64.993
8) T	DICHLORPROP	6.816	6.400	417.1E6	322.1E6	676.344	664.655
9) T	2,4-D	7.034	6.674	446.4E6	363.7E6	612.676m	674.150
10) T	Pentachlo...	7.303	7.050	6379.1E6	4693.0E6	668.183	674.568
11) T	2,4,5-TP ...	7.842	7.413	2467.7E6	1831.0E6	676.544	683.507
12) T	2,4,5-T	8.118	7.812	2474.8E6	1554.1E6	668.802	645.800
13) T	2,4-DB	8.651	8.265	290.6E6	204.6E6	806.060m	690.433
14) T	DINOSEB	9.754	8.579	2053.9E6	1344.6E6	611.122	657.475
15) T	Picloram	9.583	9.521	3309.6E6	2524.3E6	745.405	686.340
16) T	DCPA	10.026	9.480	3176.7E6	2362.7E6	672.129	692.781

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

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Acq On : 15 May 2019 09:57
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

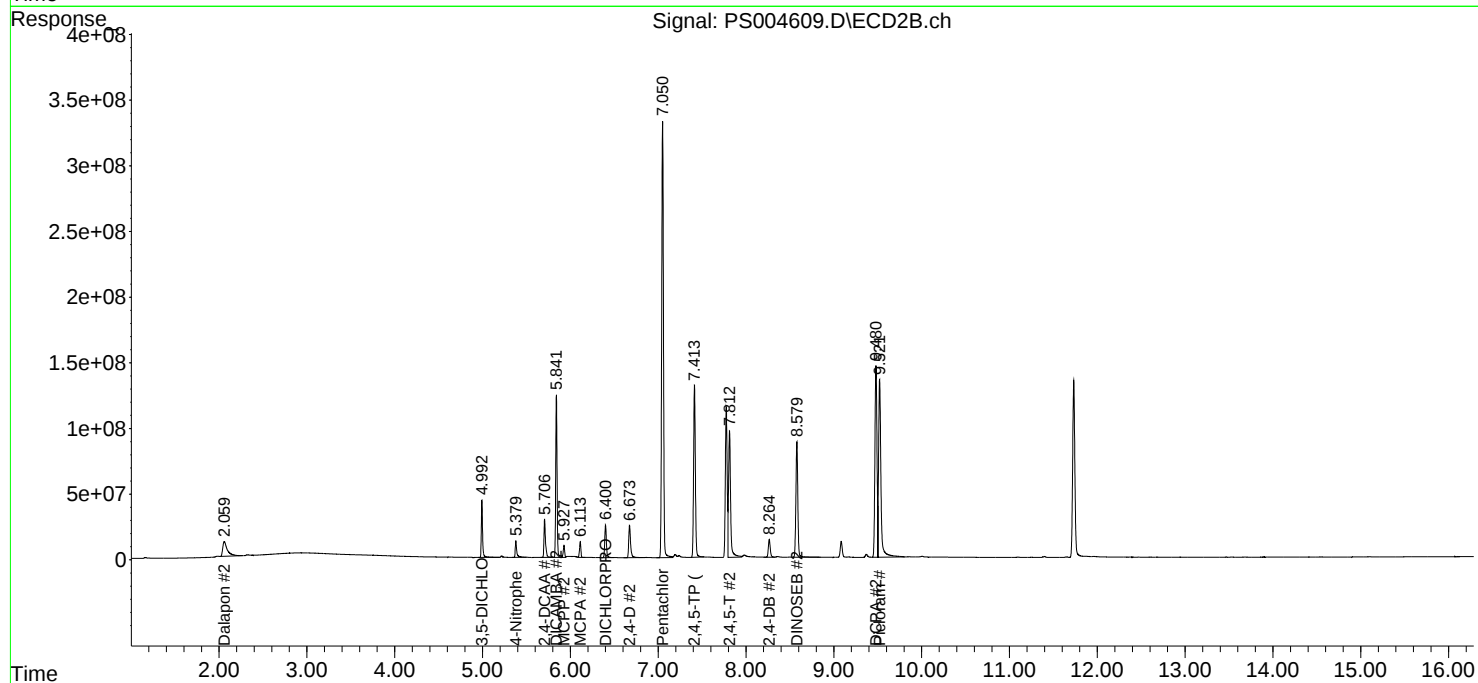
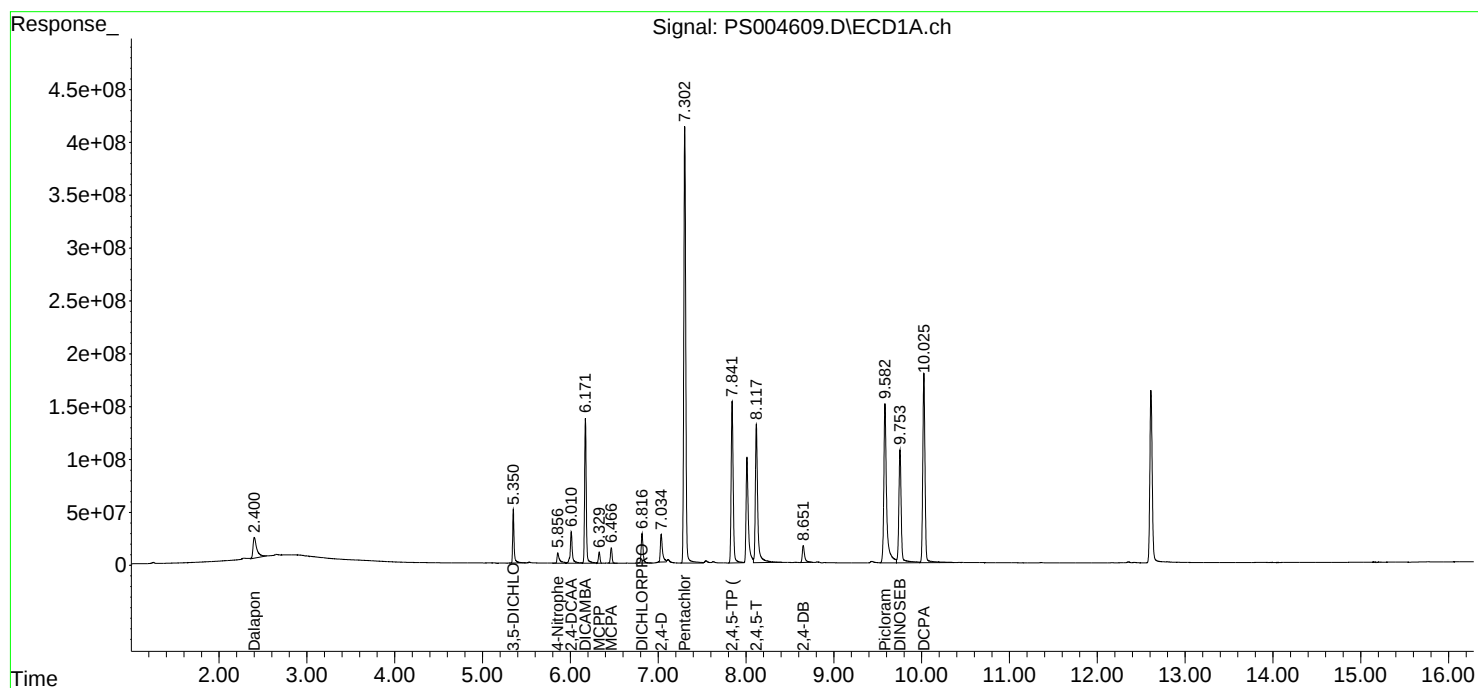
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

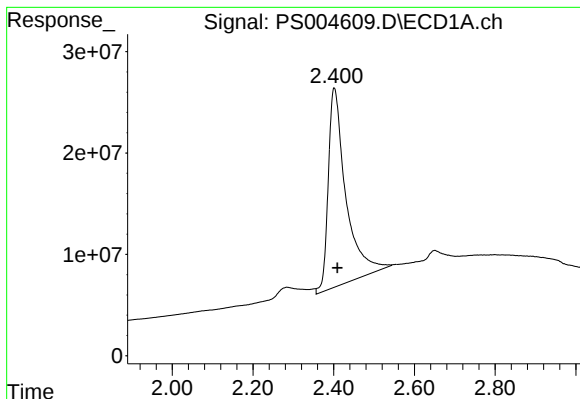
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 00:52:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





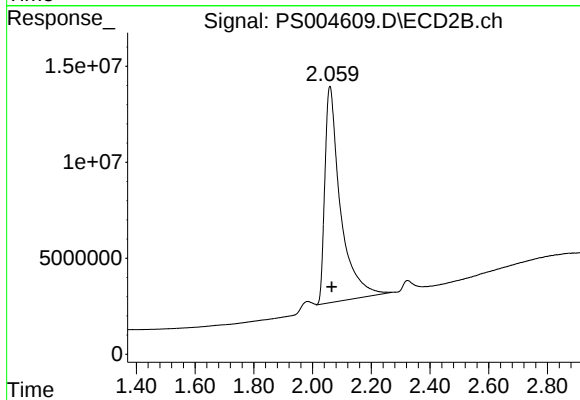
#1 Dalapon

R.T.: 2.400 min
Delta R.T.: -0.009 min
Response: 594811255
Conc: 629.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

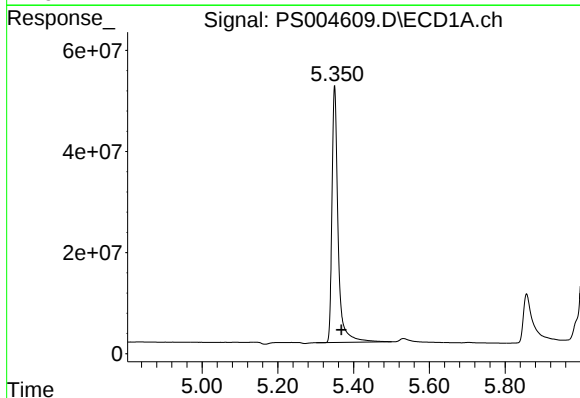
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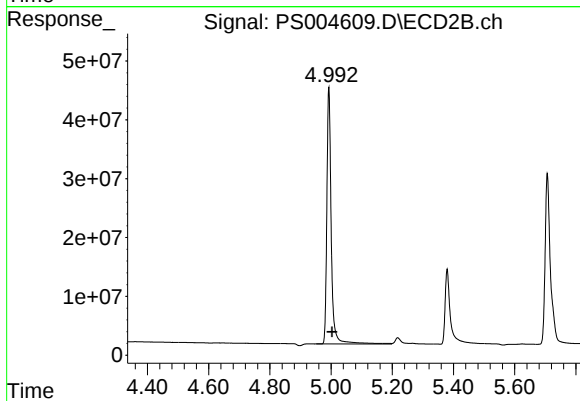
#1 Dalapon

R.T.: 2.059 min
Delta R.T.: -0.007 min
Response: 414597774
Conc: 591.44 ng/ml



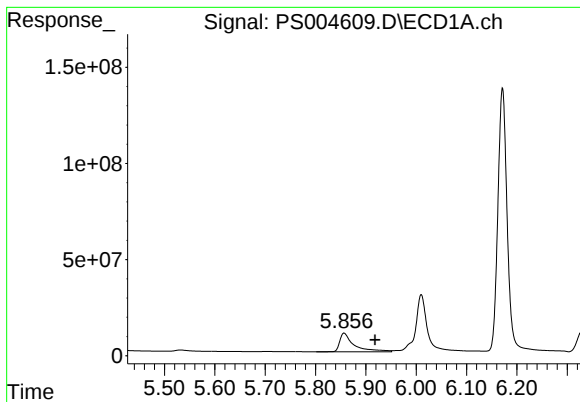
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.350 min
Delta R.T.: -0.018 min
Response: 570335839
Conc: 673.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.993 min
Delta R.T.: -0.010 min
Response: 436964985
Conc: 664.23 ng/ml



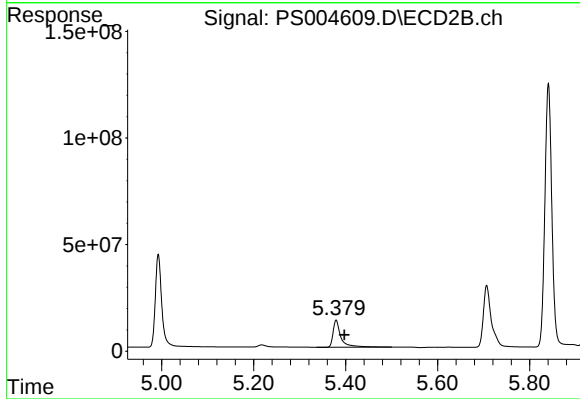
#3 4-Nitrophenol

R.T.: 5.857 min
Delta R.T.: -0.061 min
Response: 191859823
Conc: 755.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

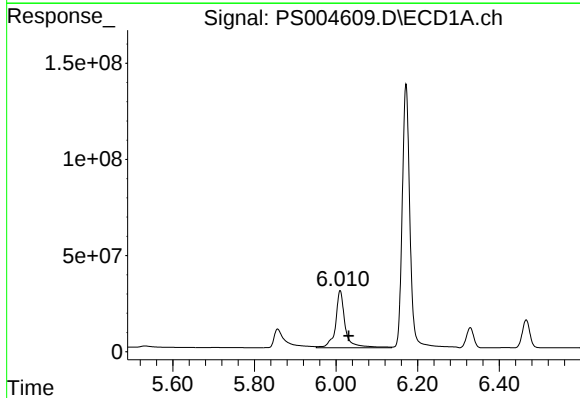
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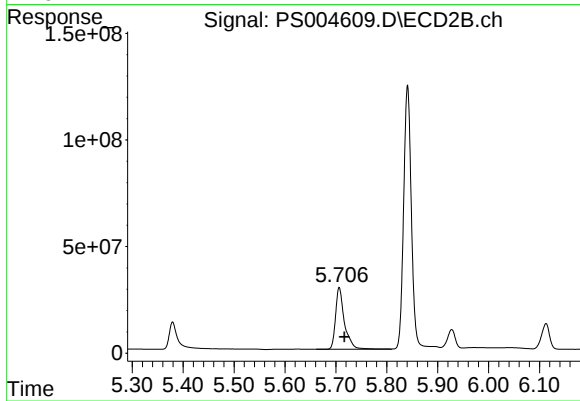
#3 4-Nitrophenol

R.T.: 5.380 min
Delta R.T.: -0.018 min
Response: 149052270
Conc: 674.14 ng/ml



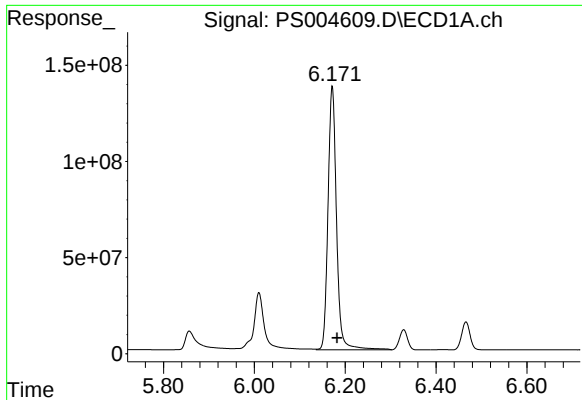
#4 2,4-DCAA

R.T.: 6.010 min
Delta R.T.: -0.021 min
Response: 493838477
Conc: 694.83 ng/ml



#4 2,4-DCAA

R.T.: 5.707 min
Delta R.T.: -0.010 min
Response: 352742294
Conc: 701.72 ng/ml



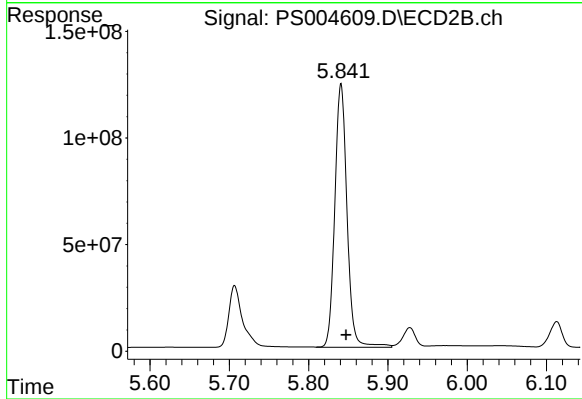
#5 DICAMBA

R.T.: 6.171 min
Delta R.T.: -0.011 min
Response: 1788485630
Conc: 669.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

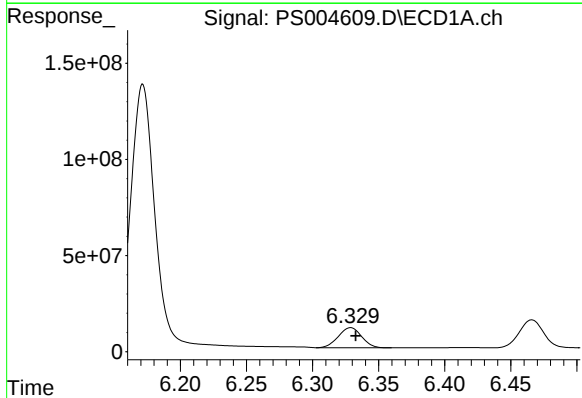
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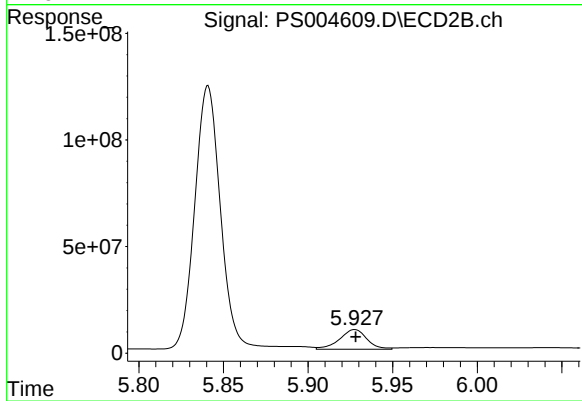
#5 DICAMBA

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 1323568637
Conc: 675.19 ng/ml



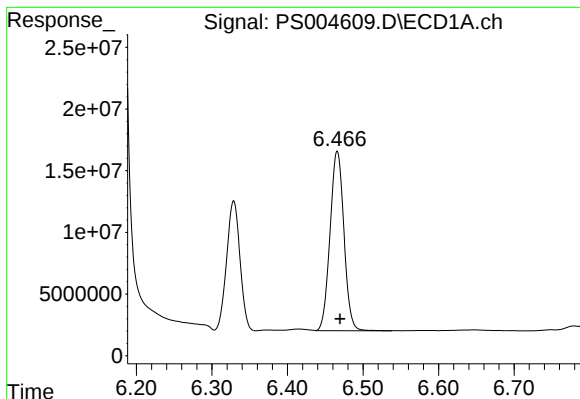
#6 MCP

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 129371238
Conc: 66.61 ug/ml



#6 MCP

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 104408560
Conc: 74.88 ug/ml



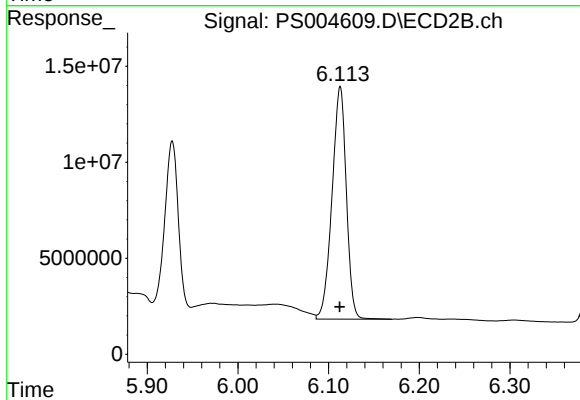
#7 MCPA

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 185877334
Conc: 66.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

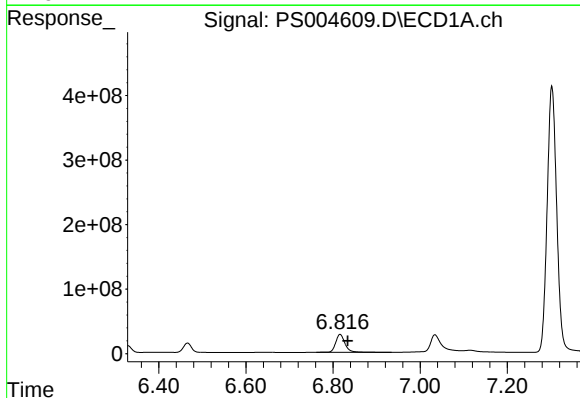
Manual Integrations
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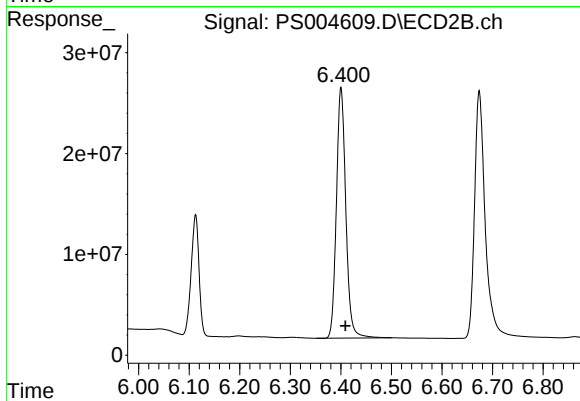
#7 MCPA

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 132827349
Conc: 64.99 ug/ml



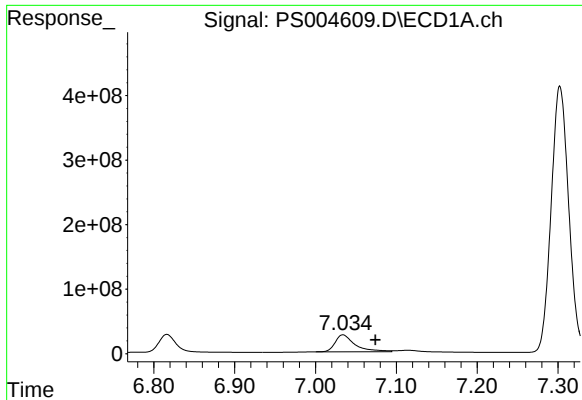
#8 DICHLORPROP

R.T.: 6.816 min
Delta R.T.: -0.018 min
Response: 417073039
Conc: 676.34 ng/ml



#8 DICHLORPROP

R.T.: 6.400 min
Delta R.T.: -0.008 min
Response: 322050036
Conc: 664.66 ng/ml



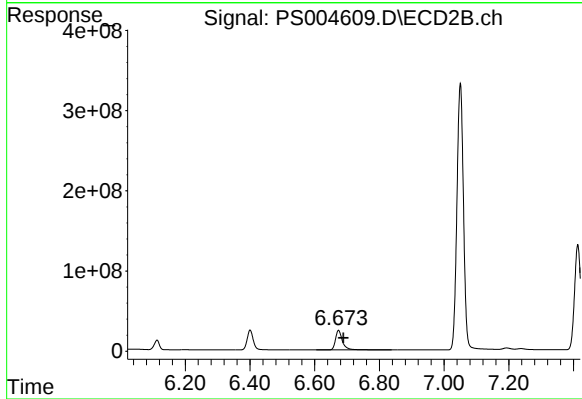
#9 2,4-D

R.T.: 7.034 min
Delta R.T.: -0.041 min
Response: 446393457
Conc: 612.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

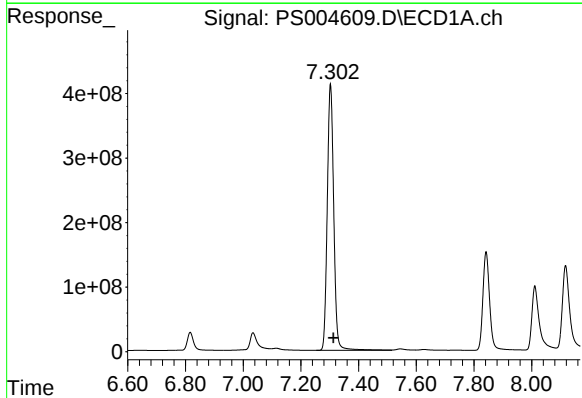
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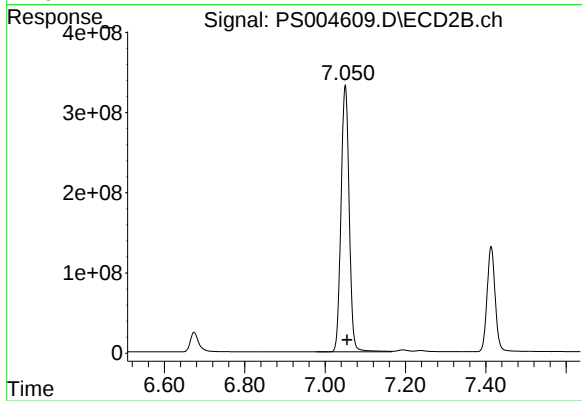
#9 2,4-D

R.T.: 6.674 min
Delta R.T.: -0.015 min
Response: 363684553
Conc: 674.15 ng/ml



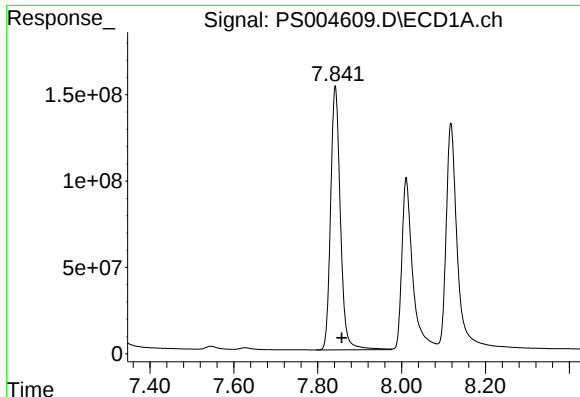
#10 Pentachlorophenol

R.T.: 7.303 min
Delta R.T.: -0.010 min
Response: 6379110912
Conc: 668.18 ng/ml



#10 Pentachlorophenol

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 4692972596
Conc: 674.57 ng/ml



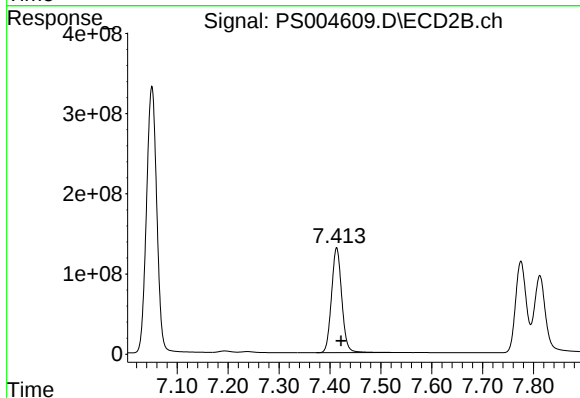
#11 2,4,5-TP (SILVEX)

R.T.: 7.842 min
Delta R.T.: -0.016 min
Response: 2467741479
Conc: 676.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

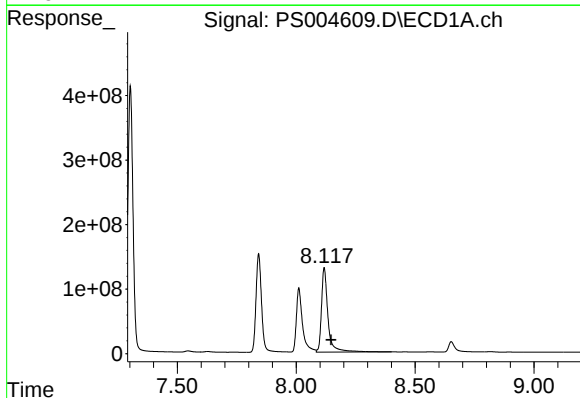
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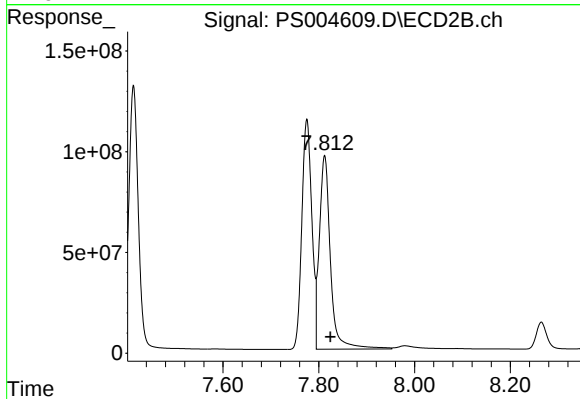
#11 2,4,5-TP (SILVEX)

R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 1831026297
Conc: 683.51 ng/ml



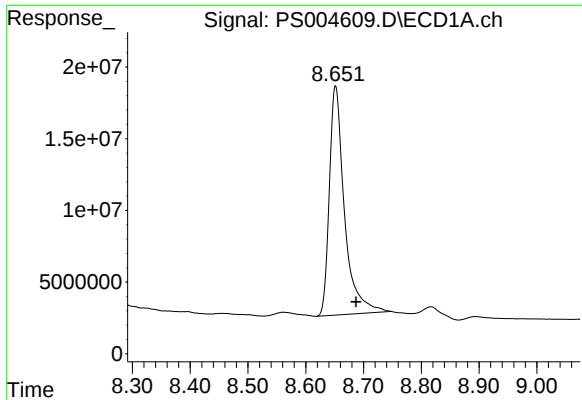
#12 2,4,5-T

R.T.: 8.118 min
Delta R.T.: -0.029 min
Response: 2474797166
Conc: 668.80 ng/ml



#12 2,4,5-T

R.T.: 7.812 min
Delta R.T.: -0.012 min
Response: 1554110608
Conc: 645.80 ng/ml



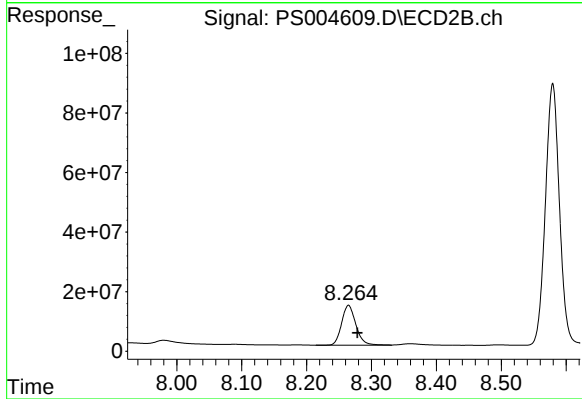
#13 2,4-DB

R.T.: 8.651 min
Delta R.T.: -0.036 min
Response: 290566503
Conc: 806.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

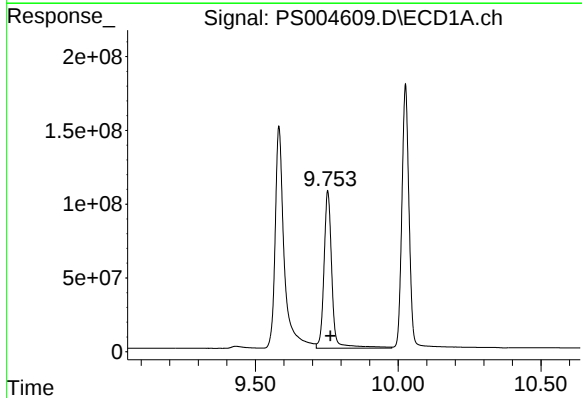
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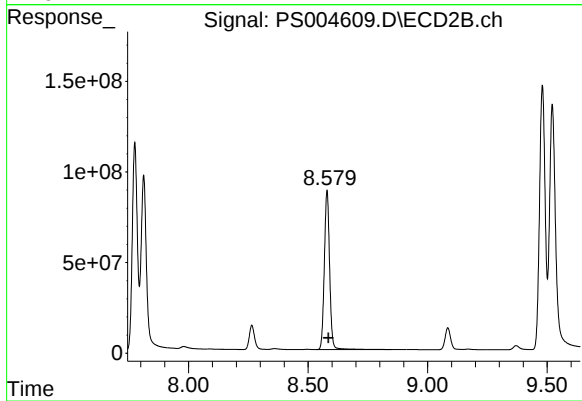
#13 2,4-DB

R.T.: 8.265 min
Delta R.T.: -0.014 min
Response: 204564719
Conc: 690.43 ng/ml



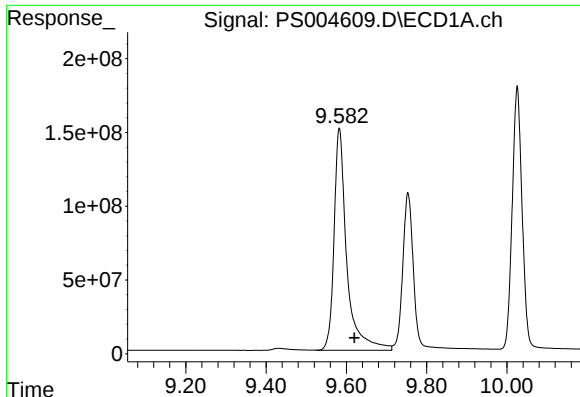
#14 DINOSEB

R.T.: 9.754 min
Delta R.T.: -0.010 min
Response: 2053880753
Conc: 611.12 ng/ml



#14 DINOSEB

R.T.: 8.579 min
Delta R.T.: -0.006 min
Response: 1344587085
Conc: 657.47 ng/ml



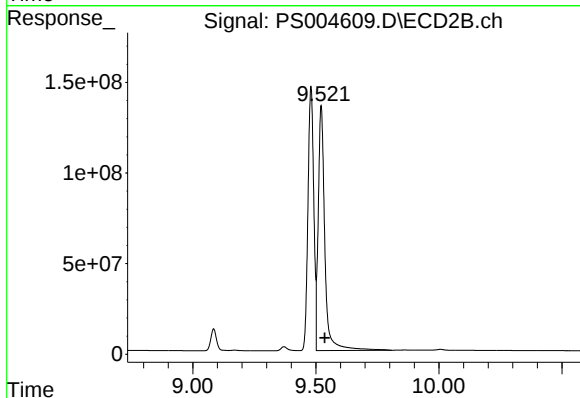
#15 Picloram

R.T.: 9.583 min
Delta R.T.: -0.038 min
Response: 3309560266
Conc: 745.40 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

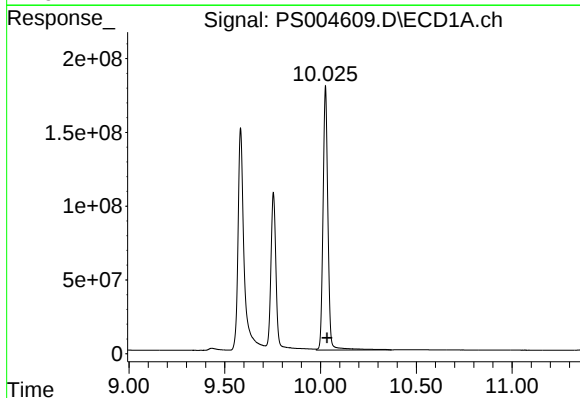
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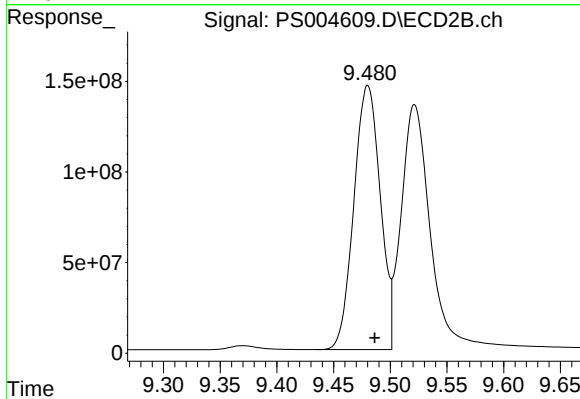
#15 Picloram

R.T.: 9.521 min
Delta R.T.: -0.015 min
Response: 2524261593
Conc: 686.34 ng/ml



#16 DCPA

R.T.: 10.026 min
Delta R.T.: -0.009 min
Response: 3176706135
Conc: 672.13 ng/ml



#16 DCPA

R.T.: 9.480 min
Delta R.T.: -0.006 min
Response: 2362707821
Conc: 692.78 ng/ml