

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012820\
 Data File : PS008604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2020 01:35
 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 29 04:42:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.261	5.955	1391.8E6	667.1E6	788.216	704.071m
Target Compounds							
1) T	Dalapon	2.527	2.220	1723.7E6	720.4E6	672.296	568.216
2) T	3,5-DICHL...	5.480	5.114	1781.2E6	923.5E6	743.673m	660.988m
3) T	4-Nitroph...	6.096	5.563	681.4E6	374.1E6	699.613	630.060m
5) T	DICAMBA	6.455	6.126	5299.0E6	2686.7E6	771.025	671.838m
6) T	MCPD	6.622	6.221	409.9E6	198.8E6	80.430m	65.388
7) T	MCPA	6.770	6.436	562.4E6	285.5E6	76.965	66.869m
8) T	DICHLORPROP	7.144	6.749	1256.9E6	647.4E6	766.121	670.079m
9) T	2,4-D	7.371	7.043	1348.0E6	739.0E6	741.005	630.443m
10) T	Pentachlo...	7.687	7.478	18525.6E6	9108.2E6	762.033m	674.419m
11) T	2,4,5-TP ...	8.234	7.837	7229.6E6	3550.2E6	774.151	679.247m
12) T	2,4,5-T	8.517	8.217	7016.6E6	3581.5E6	760.481	677.279m
13) T	2,4-DB	9.070	8.725	974.7E6	472.4E6	703.092m	667.277
14) T	DINOSEB	10.237	9.061	5269.8E6	2503.7E6	734.483m	662.758
15) T	Picloram	10.049	10.041	7624.4E6	4189.2E6	610.847m	563.884
16) T	DCPA	10.501	9.992	8932.0E6	4571.0E6	752.623m	701.425m

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

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Acq On : 29 Jan 2020 01:35
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

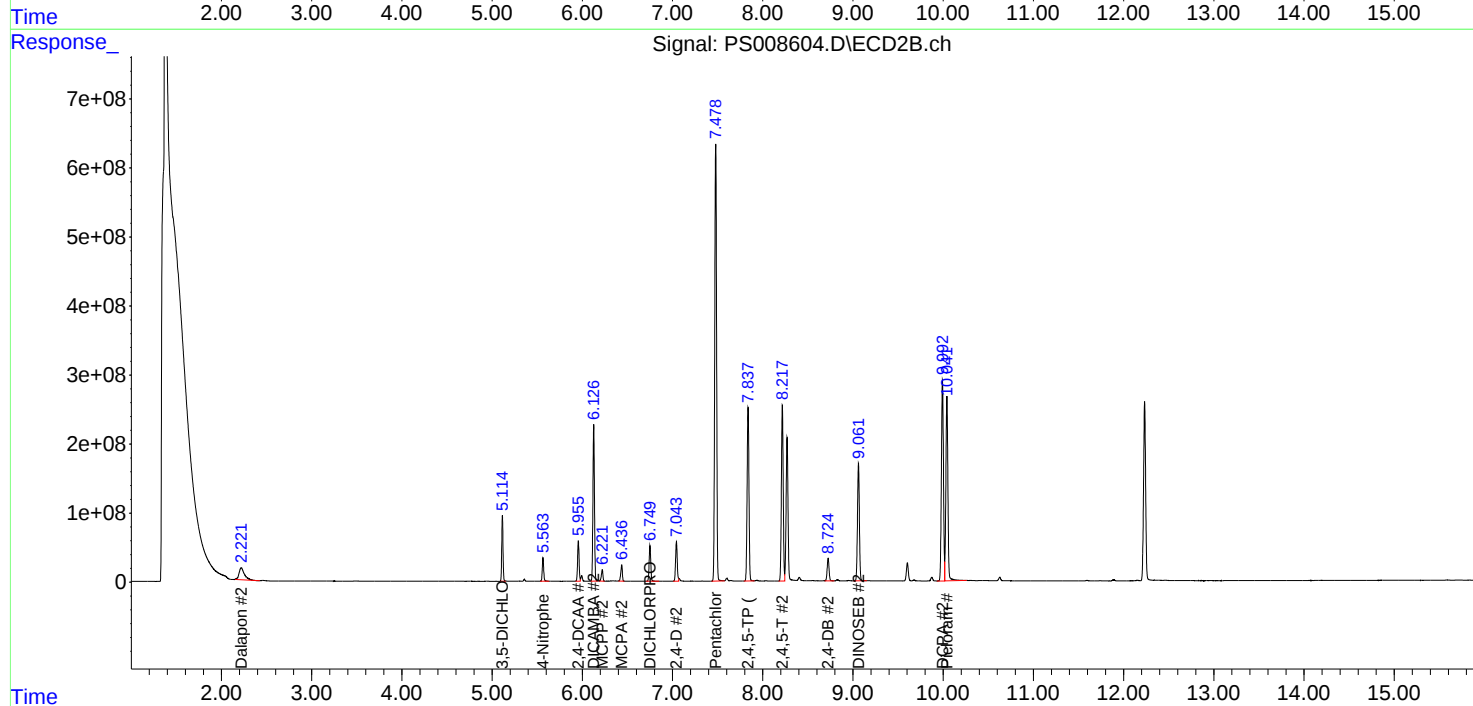
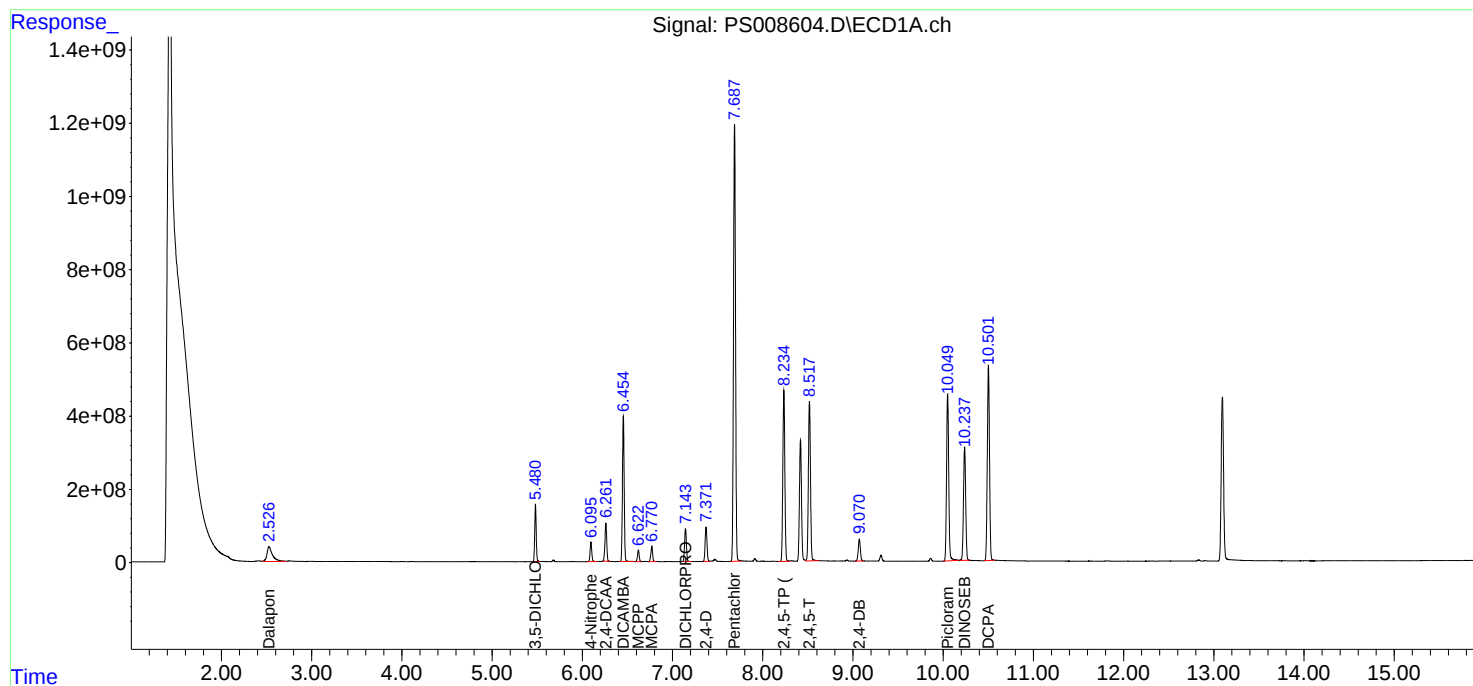
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

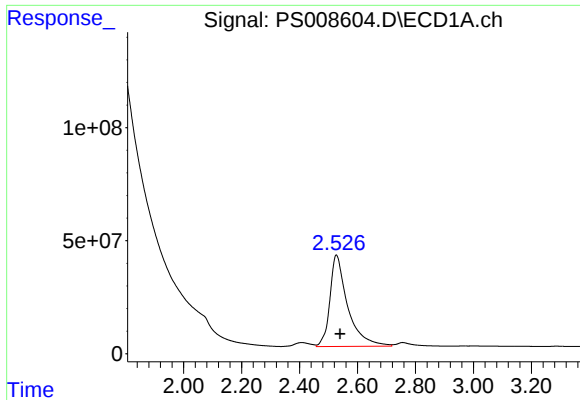
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:42:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
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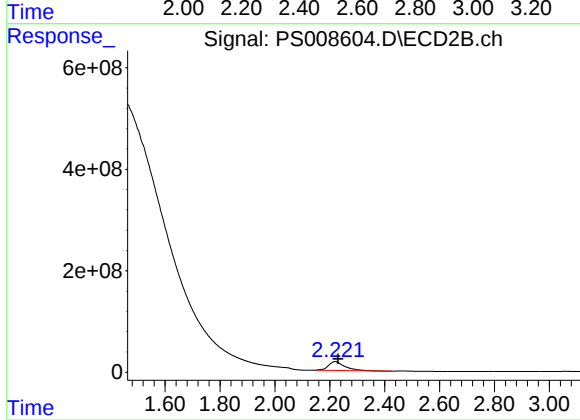
#1 Dalapon

R.T.: 2.527 min
Delta R.T.: -0.013 min
Response: 1723666109
Conc: 672.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

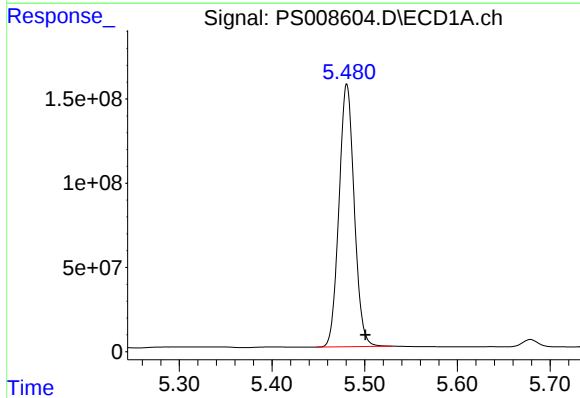
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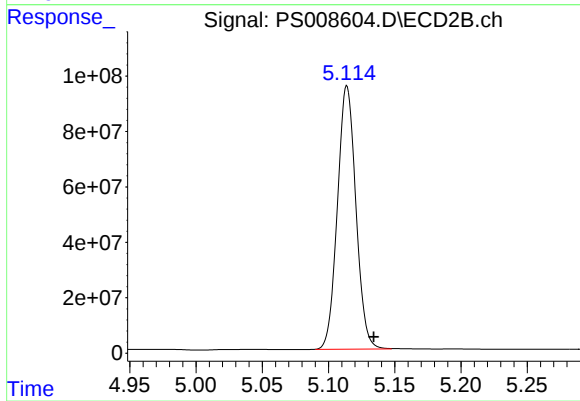
#1 Dalapon

R.T.: 2.220 min
Delta R.T.: -0.011 min
Response: 720351473
Conc: 568.22 ng/ml



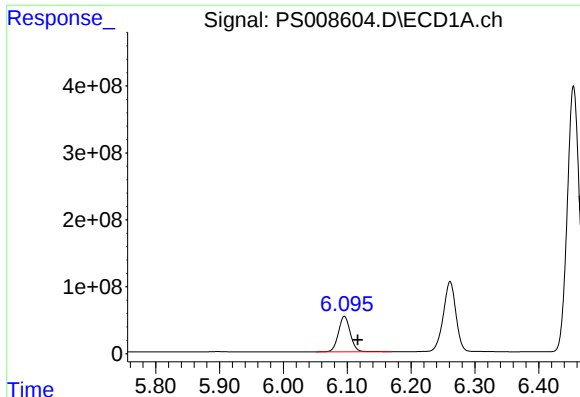
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.480 min
Delta R.T.: -0.021 min
Response: 1781220802
Conc: 743.67 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.114 min
Delta R.T.: -0.021 min
Response: 923516463
Conc: 660.99 ng/ml m



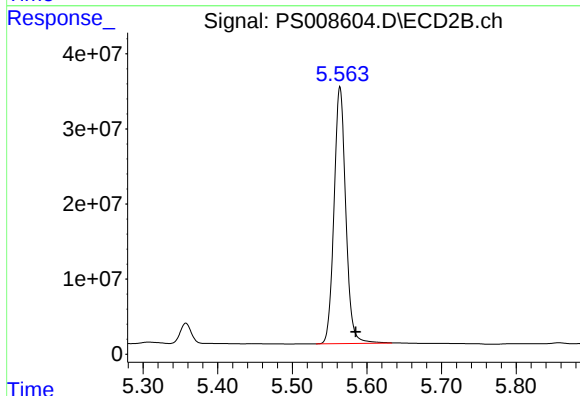
#3 4-Nitrophenol

R.T.: 6.096 min
Delta R.T.: -0.021 min
Response: 681398551
Conc: 699.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

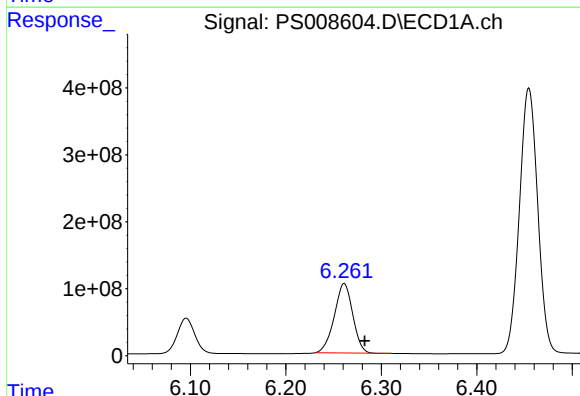
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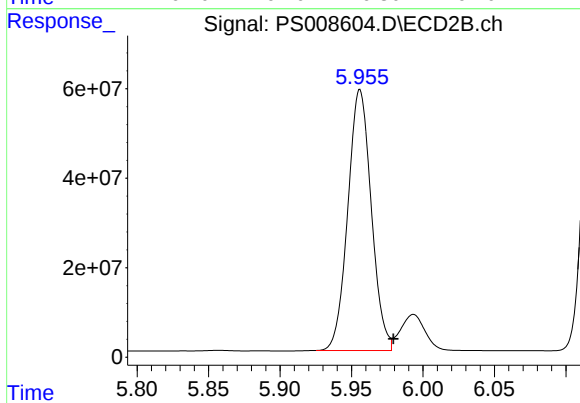
#3 4-Nitrophenol

R.T.: 5.563 min
Delta R.T.: -0.022 min
Response: 374096379
Conc: 630.06 ng/ml m



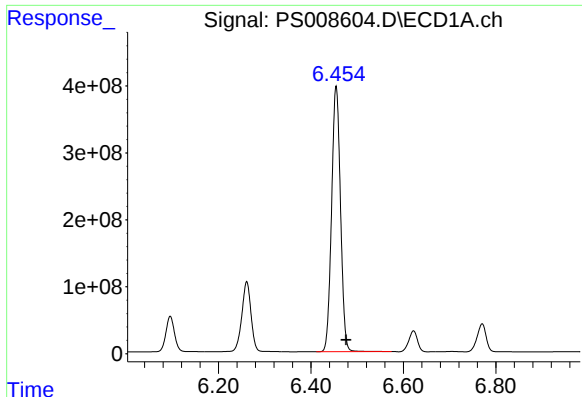
#4 2,4-DCAA

R.T.: 6.261 min
Delta R.T.: -0.022 min
Response: 1391755852
Conc: 788.22 ng/ml



#4 2,4-DCAA

R.T.: 5.955 min
Delta R.T.: -0.024 min
Response: 667081167
Conc: 704.07 ng/ml m



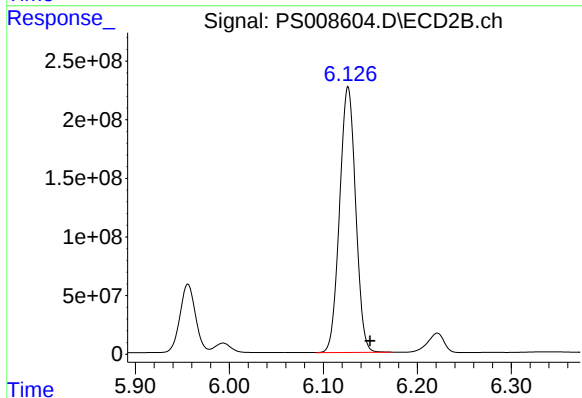
#5 DICAMBA

R.T.: 6.455 min
Delta R.T.: -0.021 min
Response: 5299033823
Conc: 771.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

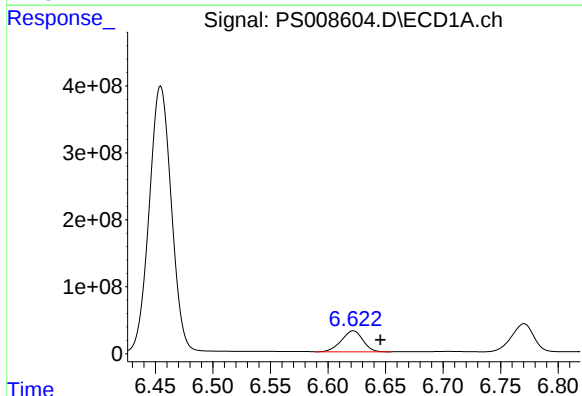
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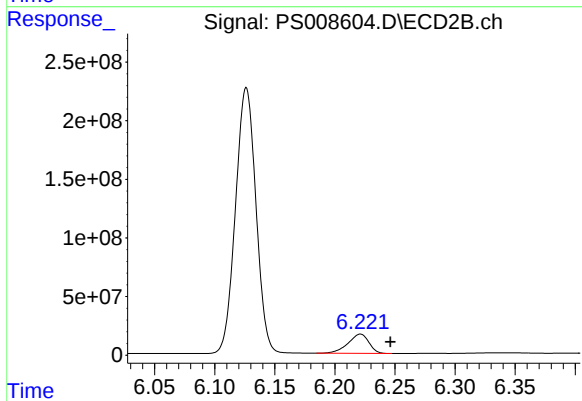
#5 DICAMBA

R.T.: 6.126 min
Delta R.T.: -0.024 min
Response: 2686707051
Conc: 671.84 ng/ml m



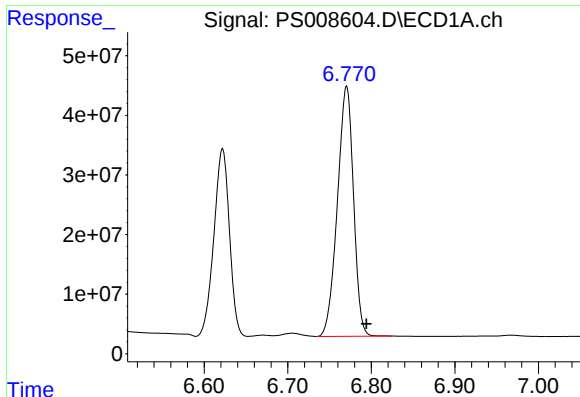
#6 MCP

R.T.: 6.622 min
Delta R.T.: -0.024 min
Response: 409939364
Conc: 80.43 ug/ml m



#6 MCP

R.T.: 6.221 min
Delta R.T.: -0.025 min
Response: 198828374
Conc: 65.39 ug/ml



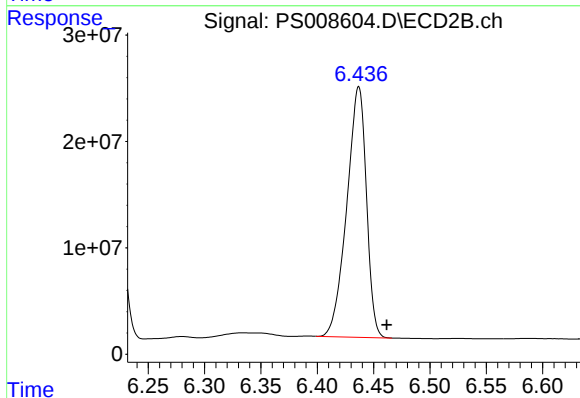
#7 MCPA

R.T.: 6.770 min
Delta R.T.: -0.024 min
Response: 562411017
Conc: 76.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

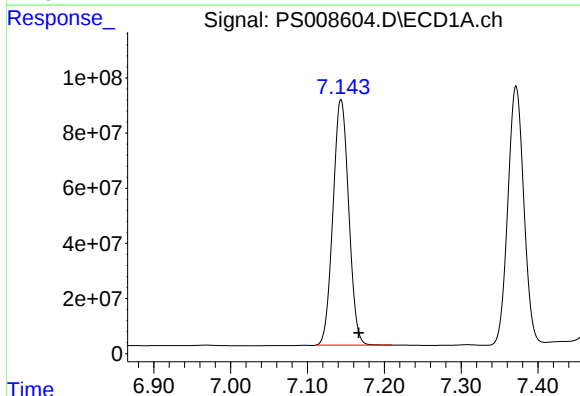
Manual Integrations
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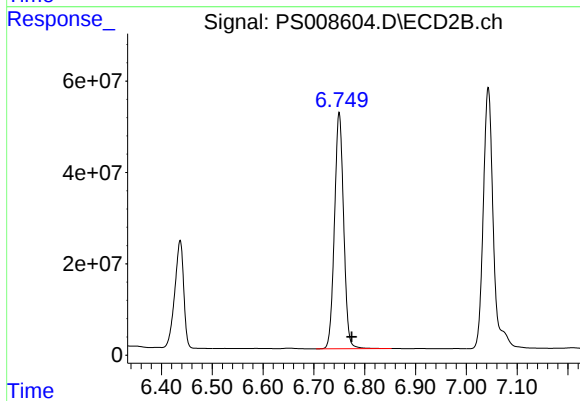
#7 MCPA

R.T.: 6.436 min
Delta R.T.: -0.025 min
Response: 285521558
Conc: 66.87 ug/ml m



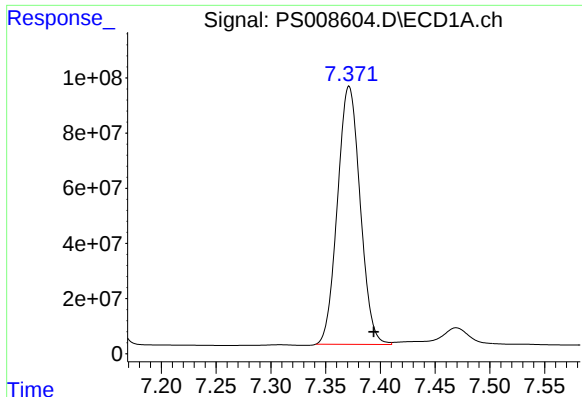
#8 DICHLORPROP

R.T.: 7.144 min
Delta R.T.: -0.023 min
Response: 1256850496
Conc: 766.12 ng/ml



#8 DICHLORPROP

R.T.: 6.749 min
Delta R.T.: -0.025 min
Response: 647396070
Conc: 670.08 ng/ml m



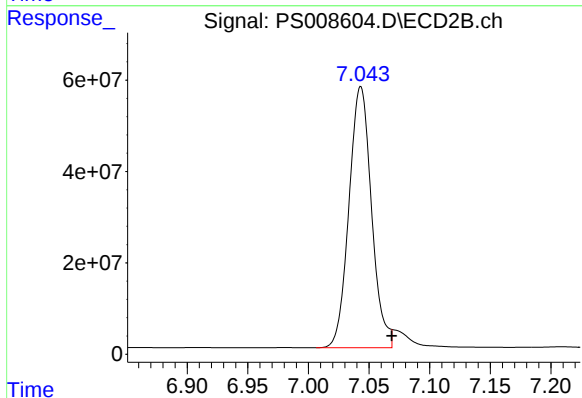
#9 2,4-D

R.T.: 7.371 min
Delta R.T.: -0.022 min
Response: 1347964346
Conc: 741.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

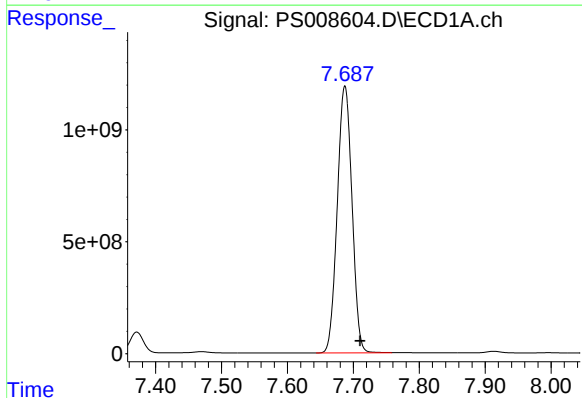
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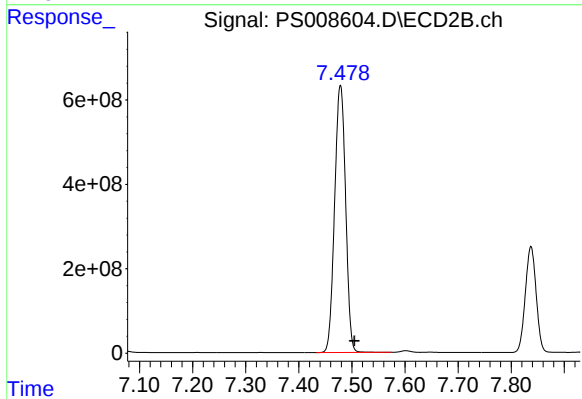
#9 2,4-D

R.T.: 7.043 min
Delta R.T.: -0.026 min
Response: 739031890
Conc: 630.44 ng/ml m



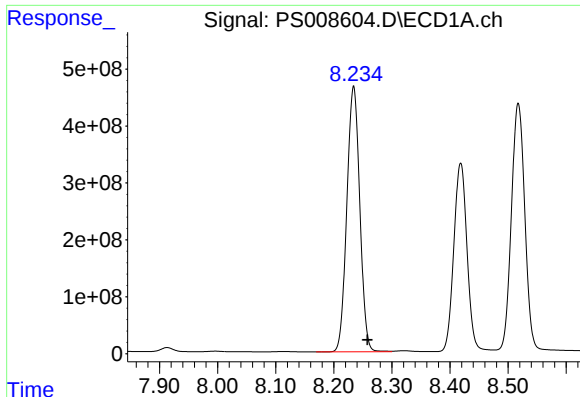
#10 Pentachlorophenol

R.T.: 7.687 min
Delta R.T.: -0.023 min
Response: 18525638560
Conc: 762.03 ng/ml m



#10 Pentachlorophenol

R.T.: 7.478 min
Delta R.T.: -0.027 min
Response: 9108243267
Conc: 674.42 ng/ml m



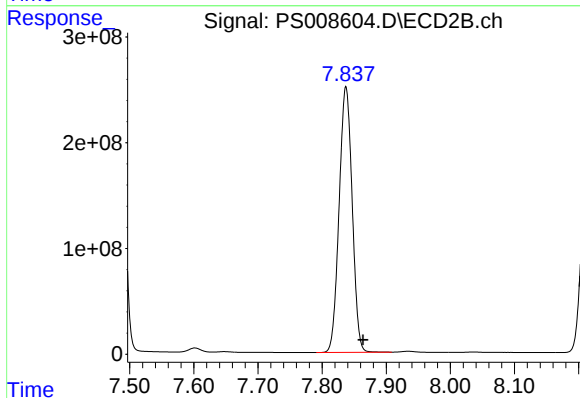
#11 2,4,5-TP (SILVEX)

R.T.: 8.234 min
Delta R.T.: -0.024 min
Response: 7229618748
Conc: 774.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

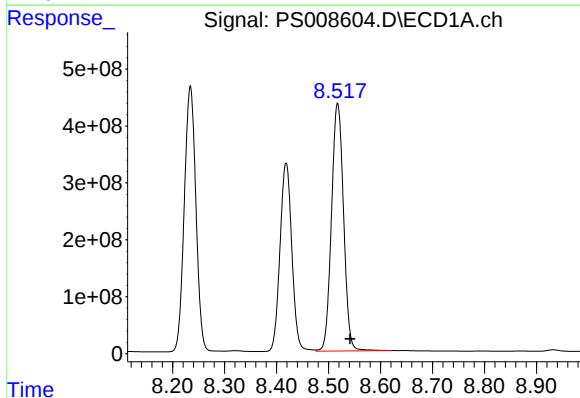
Manual Integrations
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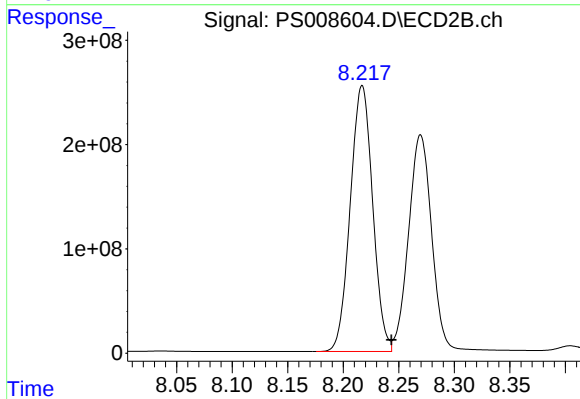
#11 2,4,5-TP (SILVEX)

R.T.: 7.837 min
Delta R.T.: -0.027 min
Response: 3550162403
Conc: 679.25 ng/ml m



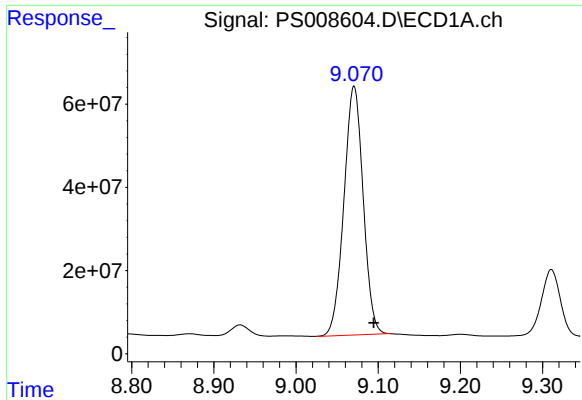
#12 2,4,5-T

R.T.: 8.517 min
Delta R.T.: -0.024 min
Response: 7016620337
Conc: 760.48 ng/ml



#12 2,4,5-T

R.T.: 8.217 min
Delta R.T.: -0.027 min
Response: 3581535703
Conc: 677.28 ng/ml m



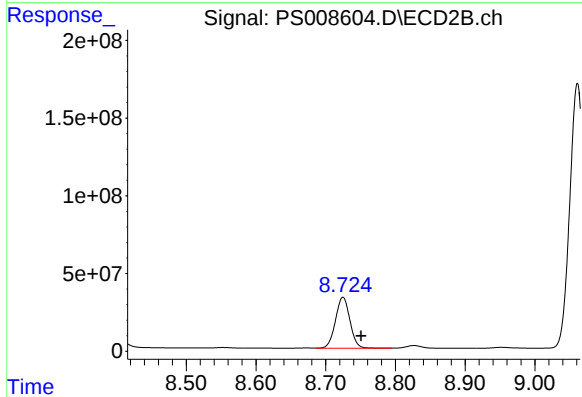
#13 2,4-DB

R.T.: 9.070 min
Delta R.T.: -0.025 min
Response: 974657761
Conc: 703.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

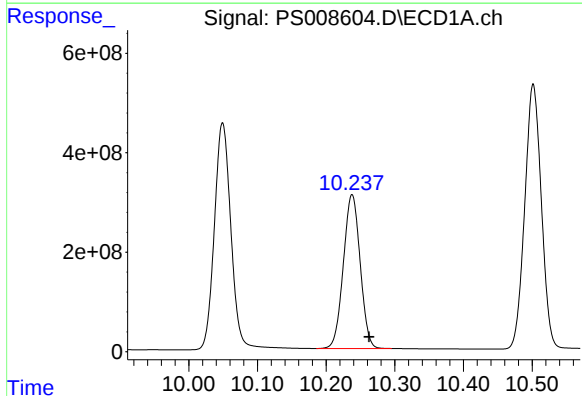
Manual Integrations
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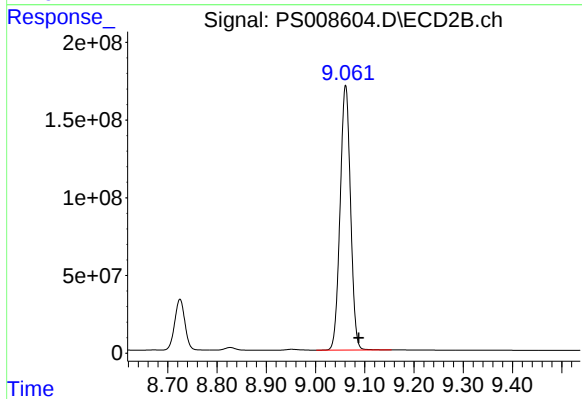
#13 2,4-DB

R.T.: 8.725 min
Delta R.T.: -0.026 min
Response: 472363956
Conc: 667.28 ng/ml



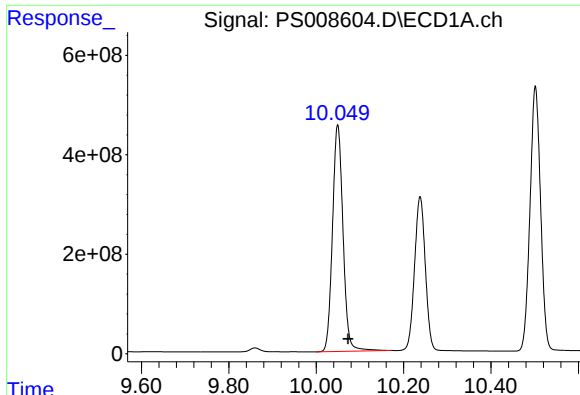
#14 DINOSEB

R.T.: 10.237 min
Delta R.T.: -0.025 min
Response: 5269805530
Conc: 734.48 ng/ml m



#14 DINOSEB

R.T.: 9.061 min
Delta R.T.: -0.027 min
Response: 2503702848
Conc: 662.76 ng/ml



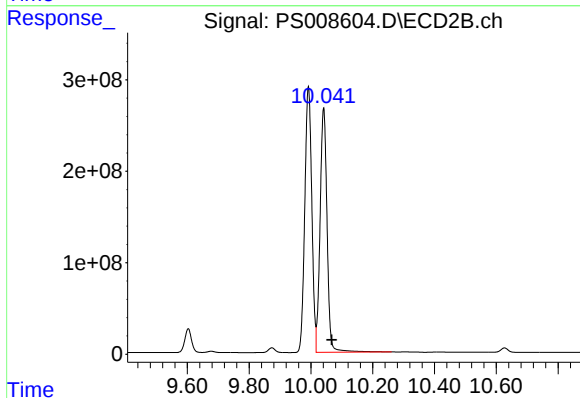
#15 Picloram

R.T.: 10.049 min
Delta R.T.: -0.024 min
Response: 7624409535
Conc: 610.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

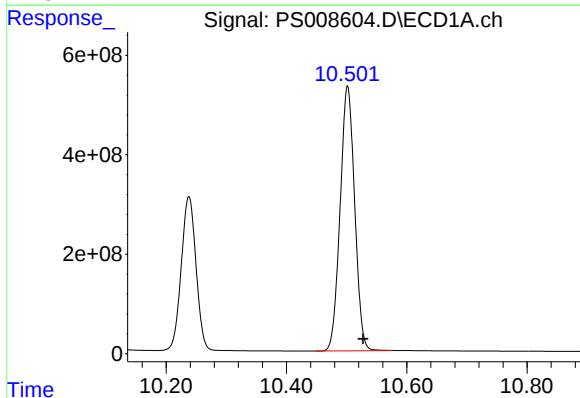
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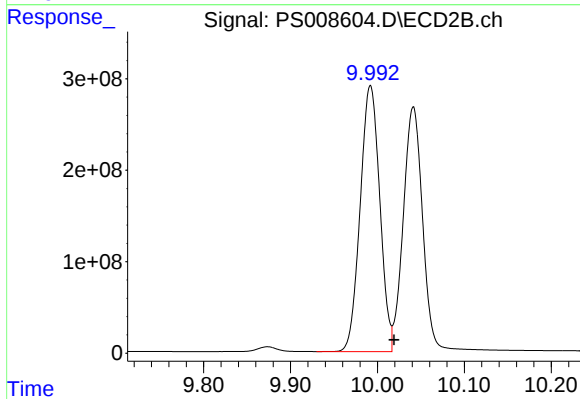
#15 Picloram

R.T.: 10.041 min
Delta R.T.: -0.027 min
Response: 4189244261
Conc: 563.88 ng/ml



#16 DCPA

R.T.: 10.501 min
Delta R.T.: -0.026 min
Response: 8932006480
Conc: 752.62 ng/ml m



#16 DCPA

R.T.: 9.992 min
Delta R.T.: -0.027 min
Response: 4570956154
Conc: 701.43 ng/ml m