

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042120\
 Data File : PS009918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 17:47
 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: Apr 21 18:14:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.236	6.922	488.6E6	419.0E6	809.187	846.118
Target Compounds							
1) T	Dalapon	3.044	2.627	460.8E6	453.9E6	608.192	634.021
2) T	3,5-DICHL...	6.447	6.071	610.7E6	577.3E6	742.676	777.142
3) T	4-Nitroph...	7.066	6.526	205.1E6	231.3E6	737.256	761.541
5) T	DICAMBA	7.429	7.092	1745.9E6	1588.4E6	775.089	798.604
6) T	MCPD	7.599	7.191	138.6E6	134.9E6	77.614	81.987
7) T	MCPA	7.749	7.407	194.4E6	189.3E6	75.428	79.354
8) T	DICHLORPROP	8.122	7.719	419.5E6	409.4E6	755.932	813.415
9) T	2,4-D	8.351	8.012	442.0E6	480.0E6	769.783	801.024
10) T	Pentachlo...	8.664	8.445	5758.3E6	5088.3E6	774.921	815.431
11) T	2,4,5-TP ...	9.214	8.804	2344.9E6	2137.6E6	792.362	817.354m
12) T	2,4,5-T	9.499	9.183	2192.7E6	2120.2E6	790.826	812.453m
13) T	2,4-DB	10.052	9.690	296.4E6	287.8E6	782.406	811.616m
14) T	DINOSEB	11.216	10.025	1670.2E6	1583.0E6	746.433	803.873
15) T	Picloram	11.031	11.004	1943.6E6	1915.5E6	627.359	563.176
16) T	DCPA	11.481	10.955	2905.1E6	2752.5E6	780.168	820.901

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042120\
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Acq On : 21 Apr 2020 17:47
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

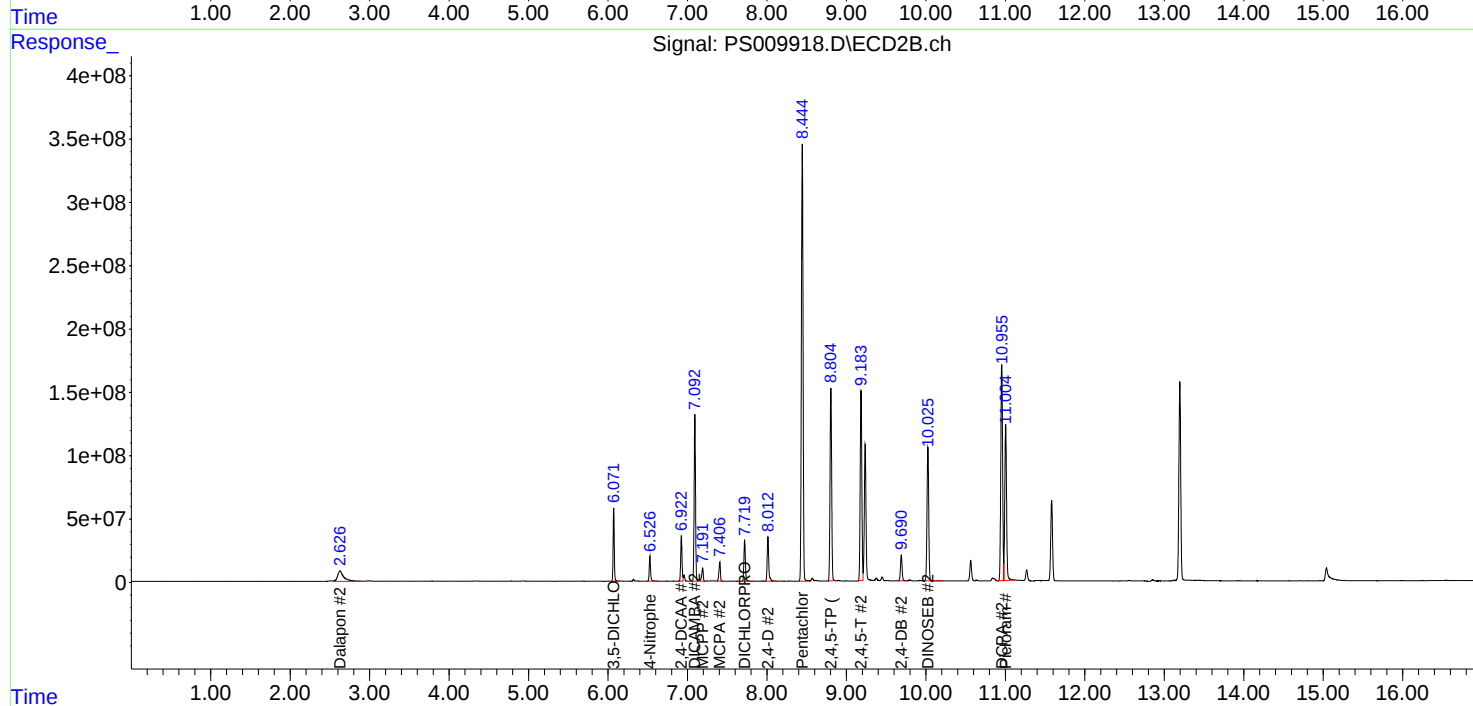
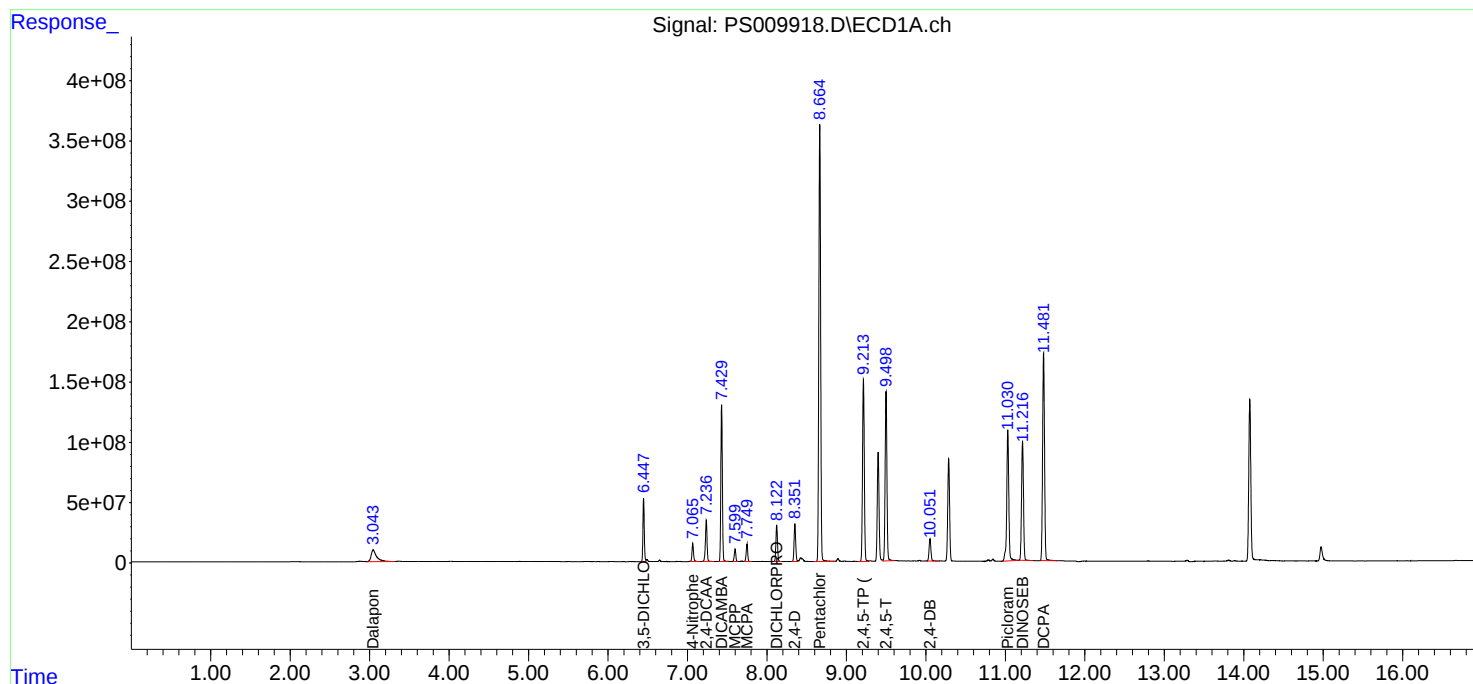
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

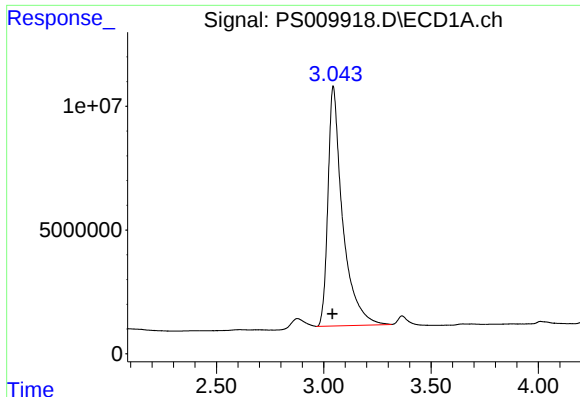
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Integration File signal 1: autoint1.e
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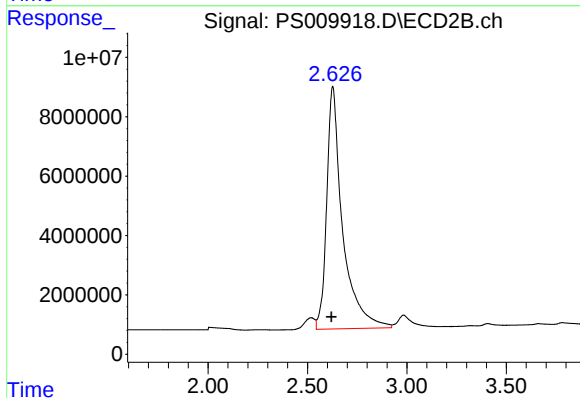
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.004 min
Response: 460769915
Conc: 608.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

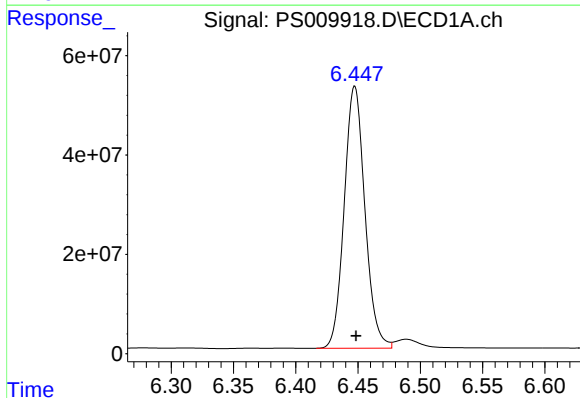
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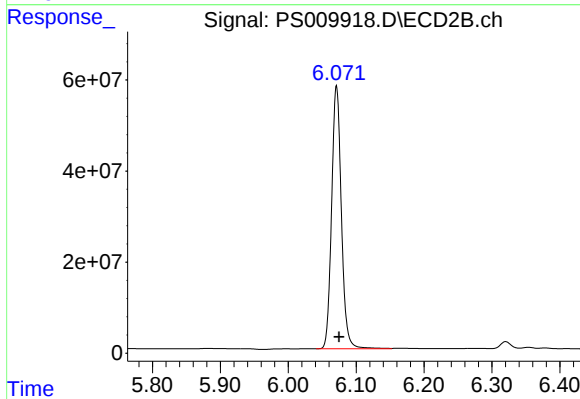
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 453890253
Conc: 634.02 ng/ml



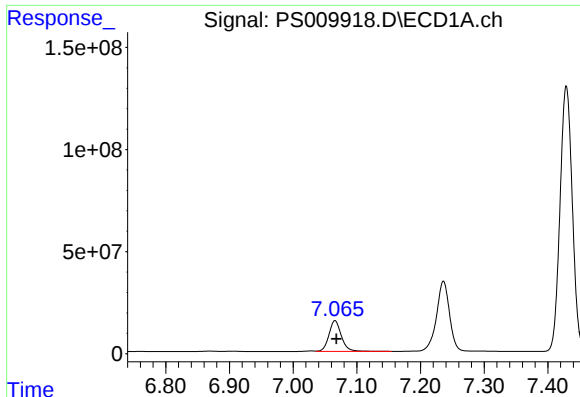
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min
Delta R.T.: -0.001 min
Response: 610722728
Conc: 742.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 577344038
Conc: 777.14 ng/ml



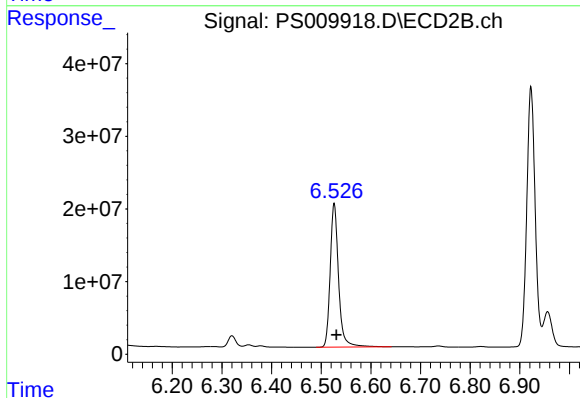
#3 4-Nitrophenol

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 205102047
Conc: 737.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

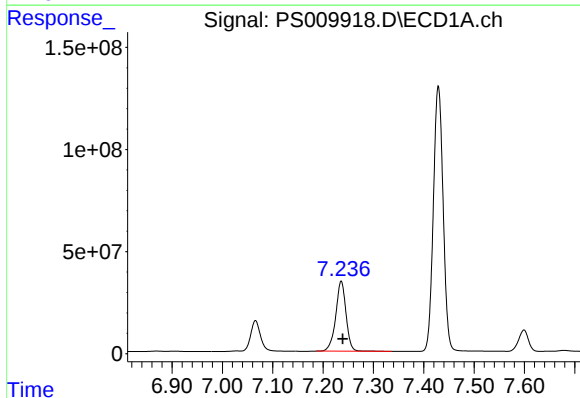
Manual Integrations
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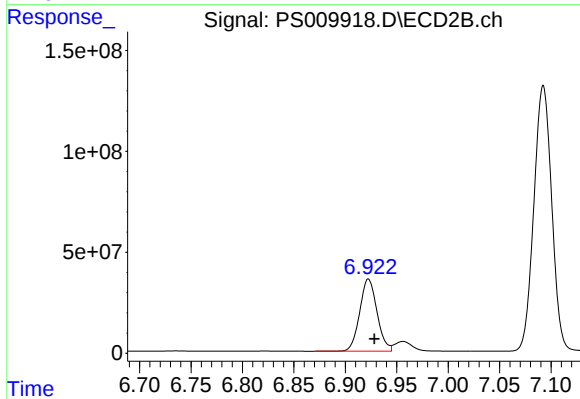
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 231265585
Conc: 761.54 ng/ml



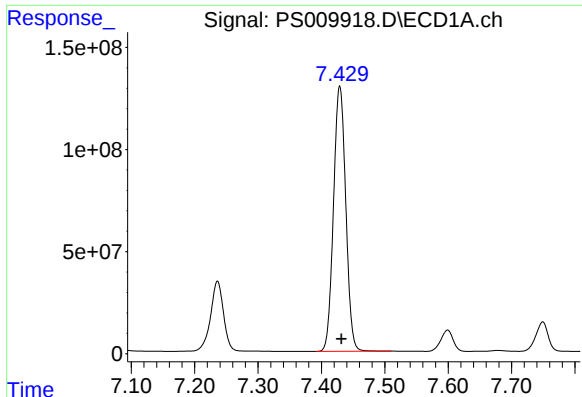
#4 2,4-DCAA

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 488599384
Conc: 809.19 ng/ml



#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 419039947
Conc: 846.12 ng/ml



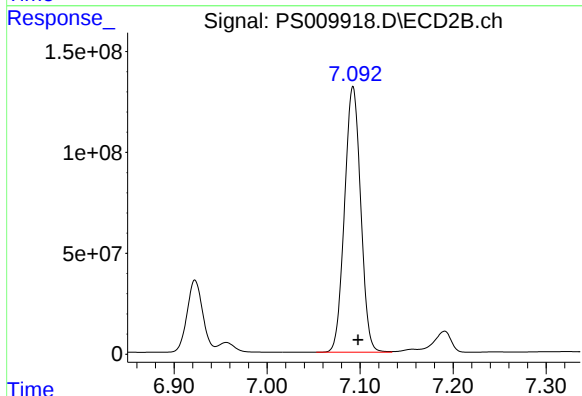
#5 DICAMBA

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 1745941681
Conc: 775.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

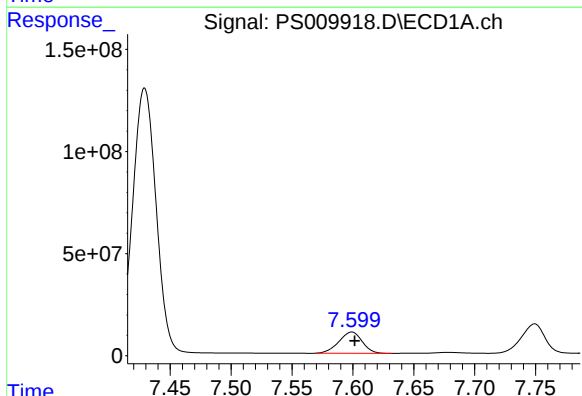
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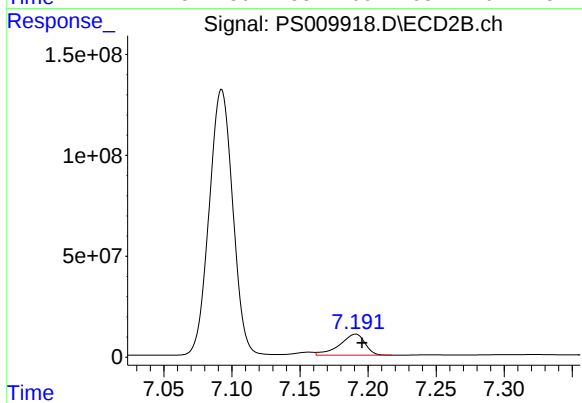
#5 DICAMBA

R.T.: 7.092 min
Delta R.T.: -0.005 min
Response: 1588416324
Conc: 798.60 ng/ml



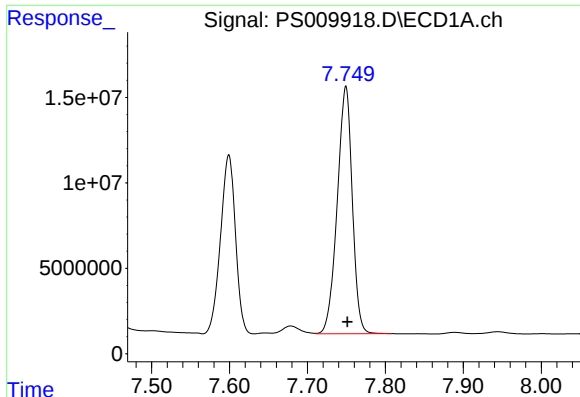
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.002 min
Response: 138584384
Conc: 77.61 ug/ml



#6 MCP

R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 134948165
Conc: 81.99 ug/ml



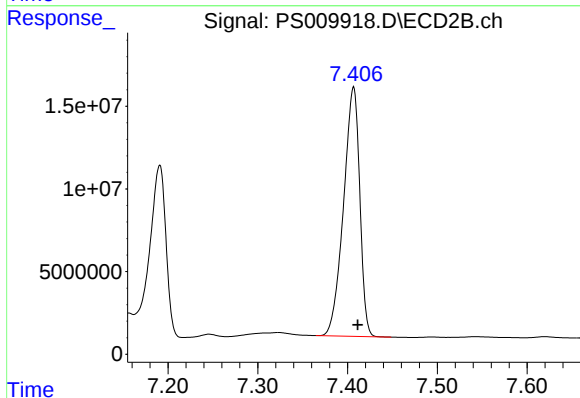
#7 MCPA

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 194425421
Conc: 75.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

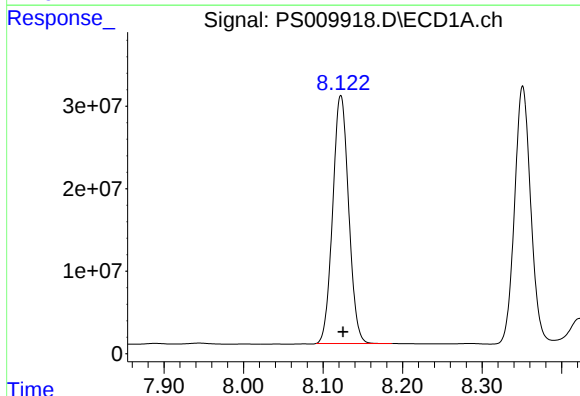
Manual Integrations
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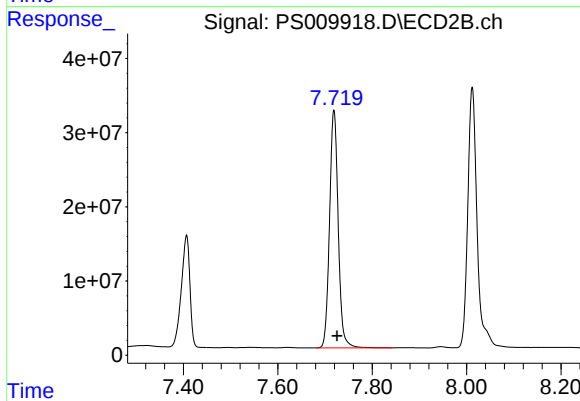
#7 MCPA

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 189280521
Conc: 79.35 ug/ml



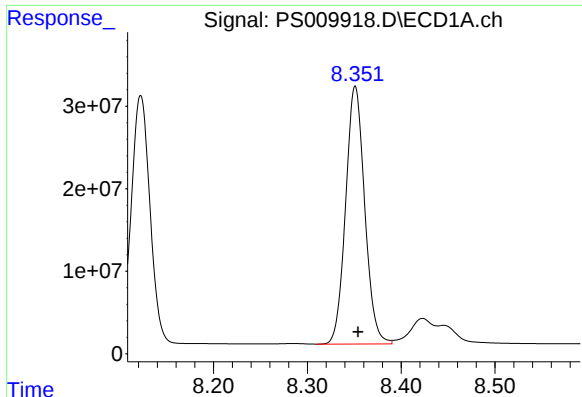
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.003 min
Response: 419531325
Conc: 755.93 ng/ml



#8 DICHLORPROP

R.T.: 7.719 min
Delta R.T.: -0.006 min
Response: 409405525
Conc: 813.42 ng/ml



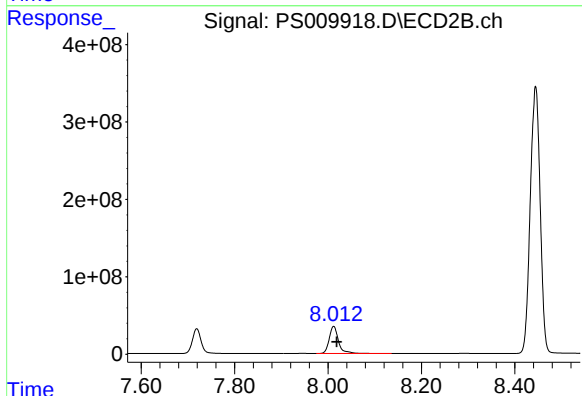
#9 2,4-D

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 441998051
Conc: 769.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

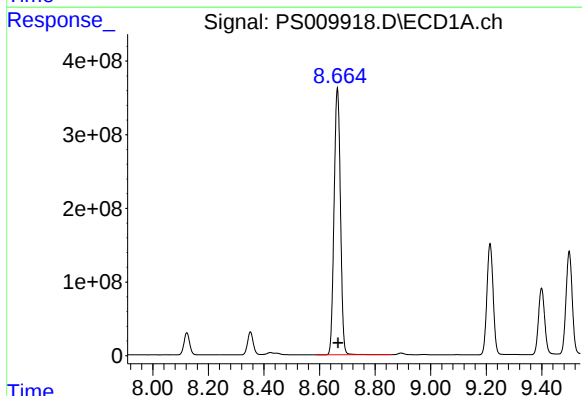
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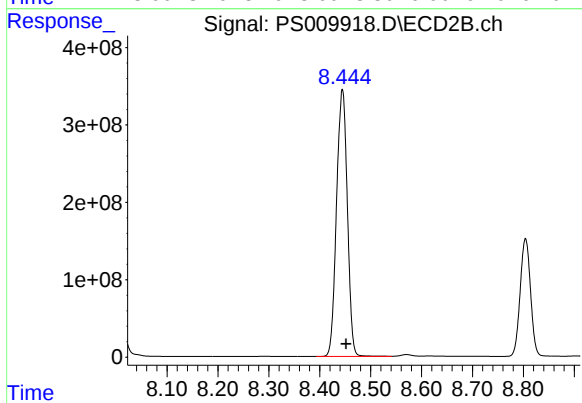
#9 2,4-D

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 479981447
Conc: 801.02 ng/ml



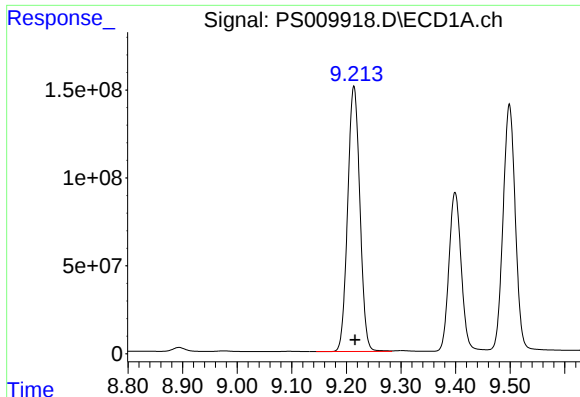
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: -0.003 min
Response: 5758298307
Conc: 774.92 ng/ml



#10 Pentachlorophenol

R.T.: 8.445 min
Delta R.T.: -0.007 min
Response: 5088280183
Conc: 815.43 ng/ml



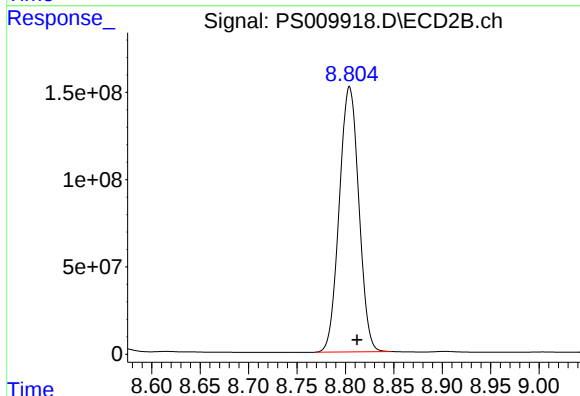
#11 2,4,5-TP (SILVEX)

R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 2344937799
Conc: 792.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

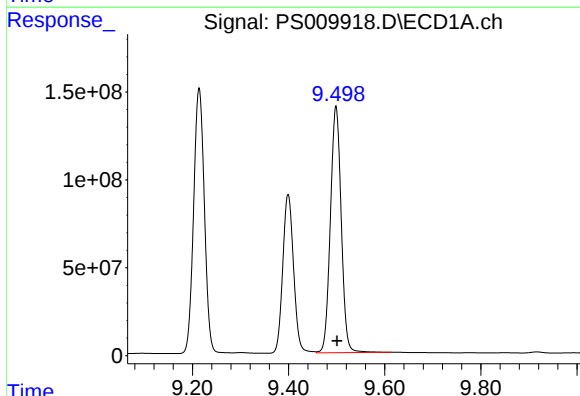
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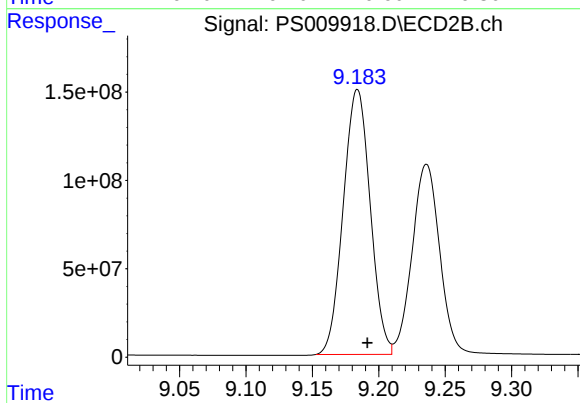
#11 2,4,5-TP (SILVEX)

R.T.: 8.804 min
Delta R.T.: -0.008 min
Response: 2137565774
Conc: 817.35 ng/ml m



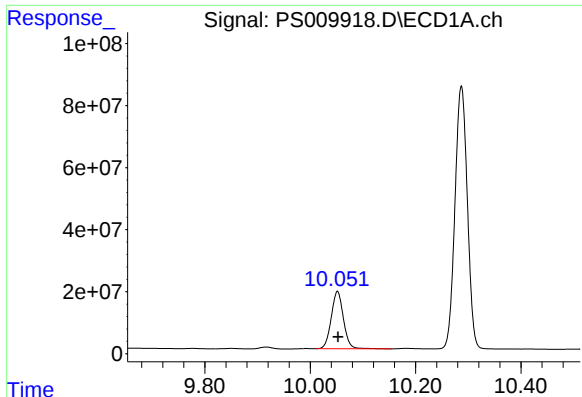
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.002 min
Response: 2192703020
Conc: 790.83 ng/ml



#12 2,4,5-T

R.T.: 9.183 min
Delta R.T.: -0.008 min
Response: 2120154363
Conc: 812.45 ng/ml m



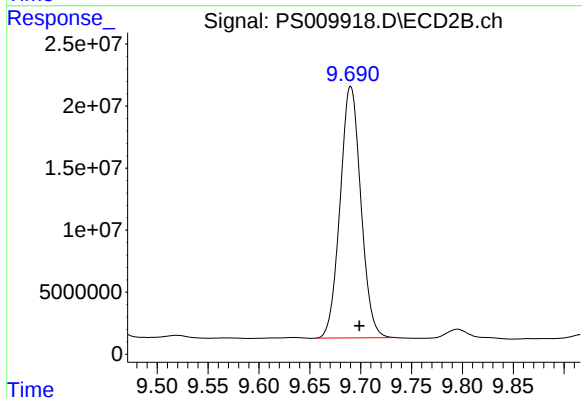
#13 2,4-DB

R.T.: 10.052 min
Delta R.T.: -0.001 min
Response: 296380310
Conc: 782.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

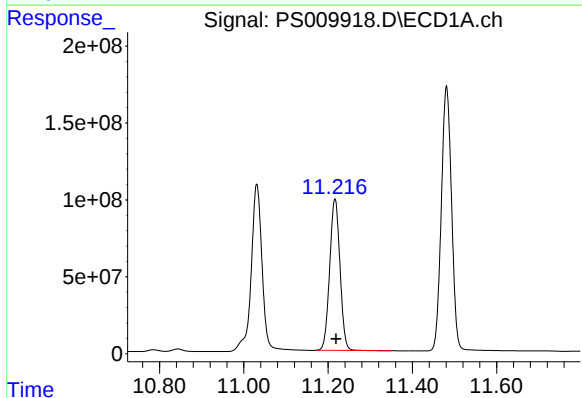
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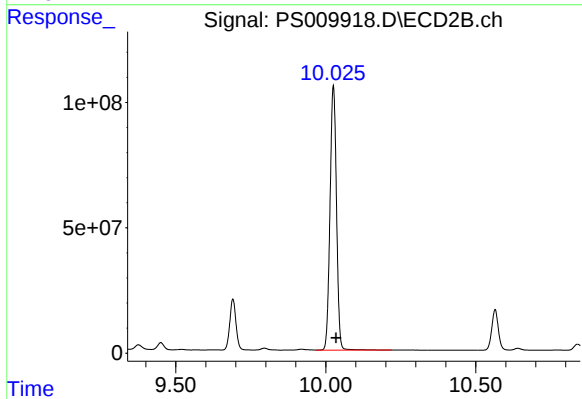
#13 2,4-DB

R.T.: 9.690 min
Delta R.T.: -0.009 min
Response: 287772633
Conc: 811.62 ng/ml m



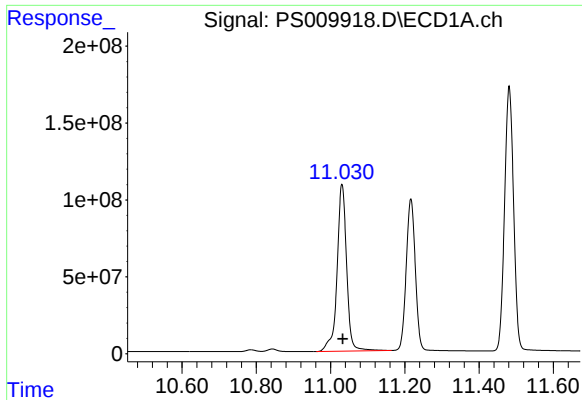
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: -0.002 min
Response: 1670249065
Conc: 746.43 ng/ml



#14 DINOSEB

R.T.: 10.025 min
Delta R.T.: -0.009 min
Response: 1583032127
Conc: 803.87 ng/ml



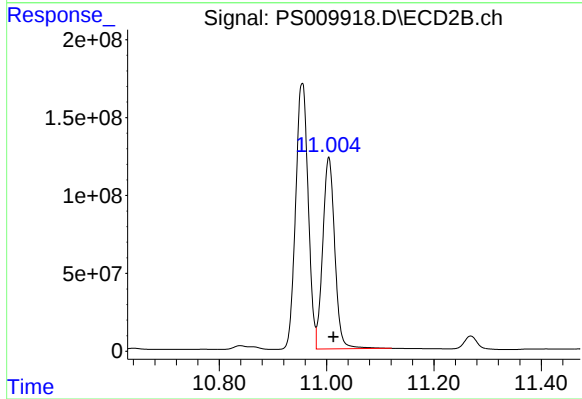
#15 Picloram

R.T.: 11.031 min
Delta R.T.: -0.002 min
Response: 1943600757
Conc: 627.36 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

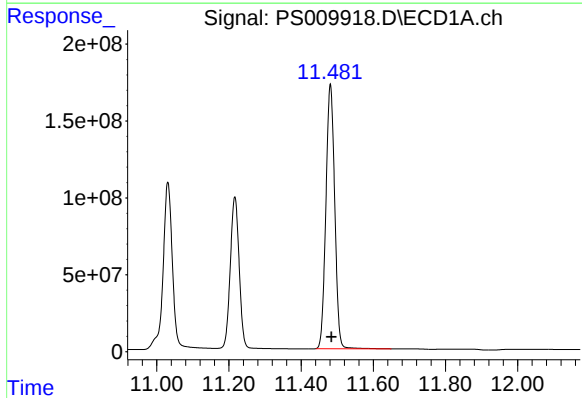
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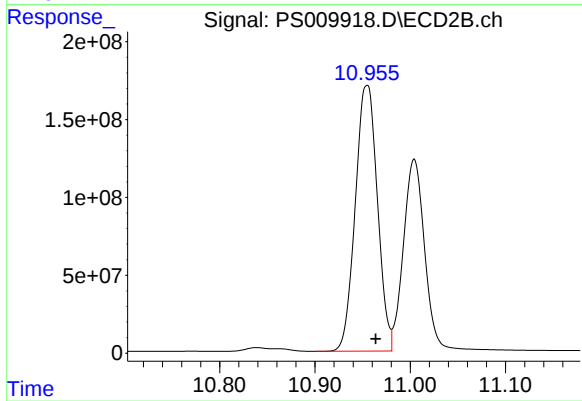
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 1915477033
Conc: 563.18 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.003 min
Response: 2905093460
Conc: 780.17 ng/ml



#16 DCPA

R.T.: 10.955 min
Delta R.T.: -0.009 min
Response: 2752512383
Conc: 820.90 ng/ml