

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
 Data File : PS007975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 18:34
 Operator : SM\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: Dec 10 00:32:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.421	5.150	1166.7E6	576.6E6	745.843	743.107
Target Compounds							
1) T	Dalapon	2.007	1.718	1397.0E6	804.9E6	685.012	677.666
2) T	3,5-DICHL...	4.797	4.459	1406.4E6	690.8E6	673.957	667.539
3) T	4-Nitroph...	5.275	4.841	475.2E6	291.6E6	625.234	643.859
5) T	DICAMBA	5.570	5.274	4070.5E6	2078.0E6	715.448	726.837
6) T	MCPD	5.721	5.359	308.4E6	152.7E6	75.263m	73.624
7) T	MCPA	5.853	5.534	430.6E6	226.9E6	72.195	71.214
8) T	DICHLORPROP	6.190	5.802	993.6E6	513.8E6	698.337m	716.828
9) T	2,4-D	6.404	6.071	1107.2E6	626.0E6	688.229	708.463
10) T	Pentachlo...	6.662	6.433	15067.1E6	7691.9E6	692.884	704.650
11) T	2,4,5-TP ...	7.193	6.795	5923.8E6	3073.3E6	696.204	716.586
12) T	2,4,5-T	7.464	7.153	6469.5E6	2949.7E6	699.023	724.730
13) T	2,4-DB	7.991	7.637	843.6E6	401.4E6	687.159	741.502
14) T	DINOSEB	9.073	7.945	4543.0E6	2199.8E6	652.565	672.438
15) T	Picloram	8.907	8.879	8119.3E6	4151.7E6	671.524	672.163
16) T	DCPA	9.346	8.836	7448.4E6	4022.4E6	676.455	700.934

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

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Data File : PS007975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 18:34
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

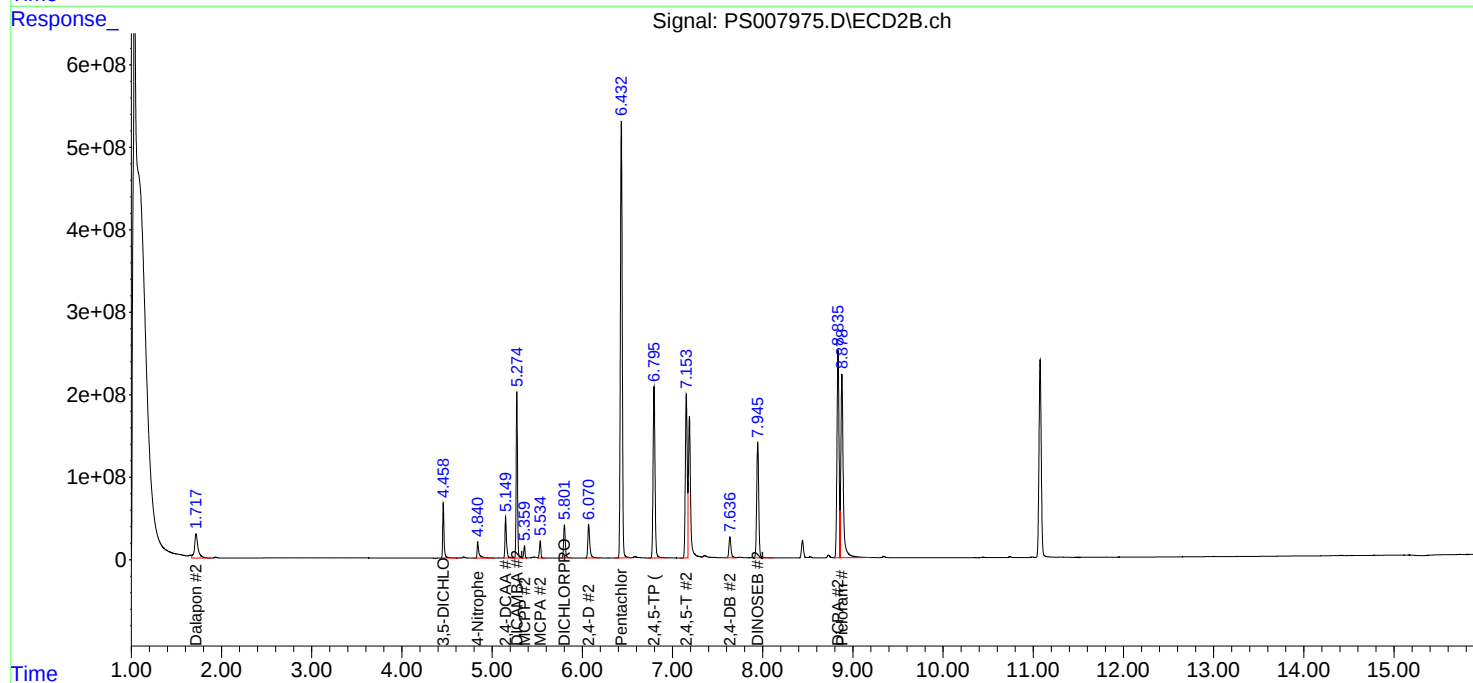
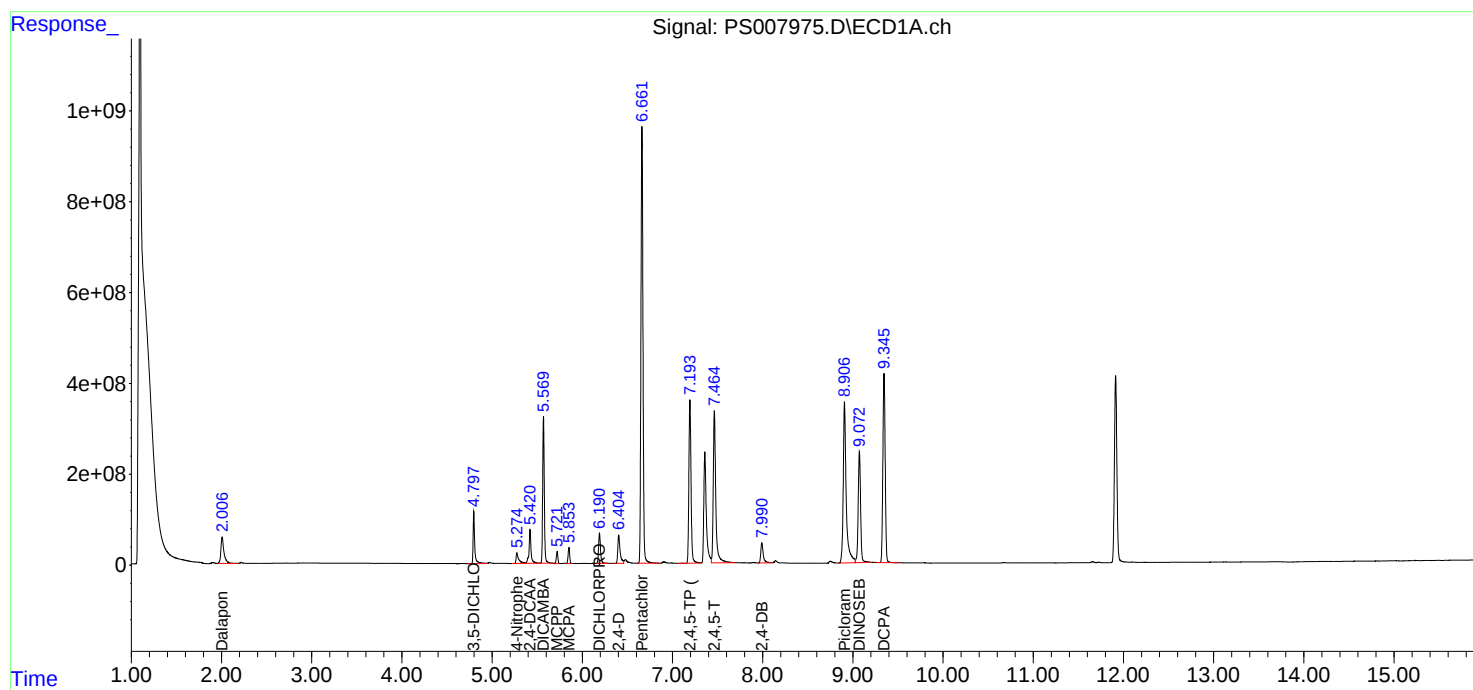
Instrument :
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ClientSampleId :
HSTDCCC750

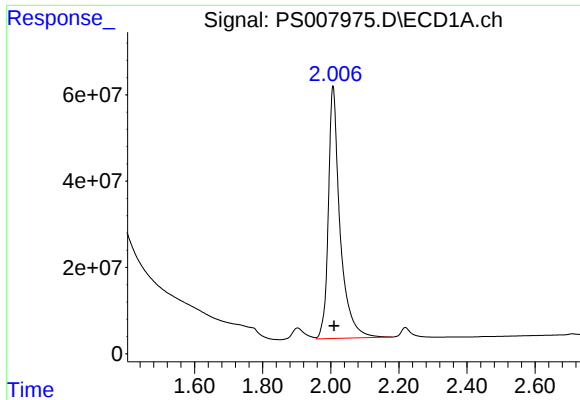
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:32:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
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Volume Inj. : 2 µl
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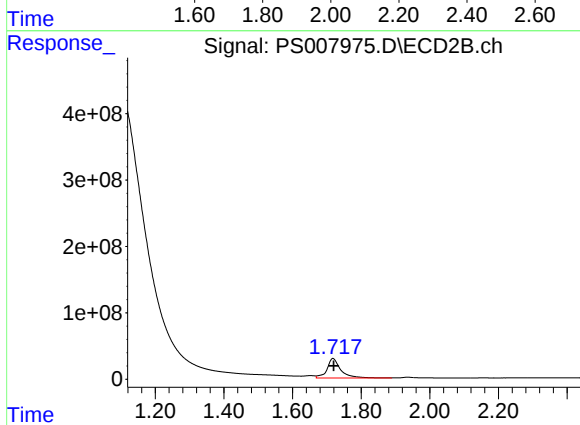
#1 Dalapon

R.T.: 2.007 min
Delta R.T.: -0.003 min
Response: 1396965723
Conc: 685.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

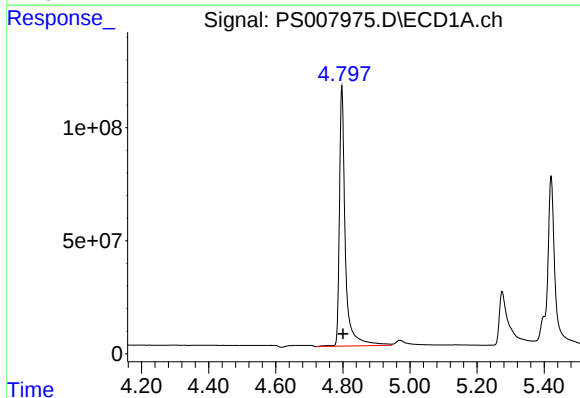
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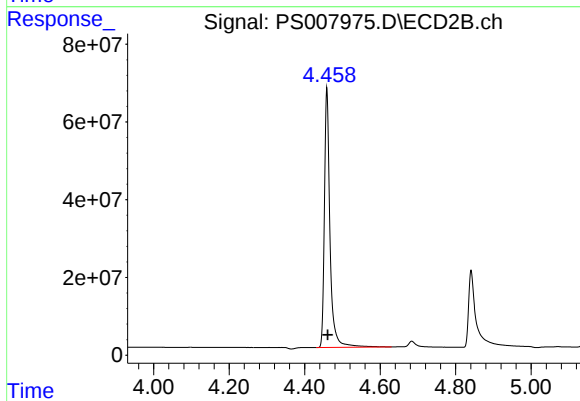
#1 Dalapon

R.T.: 1.718 min
Delta R.T.: -0.003 min
Response: 804926048
Conc: 677.67 ng/ml



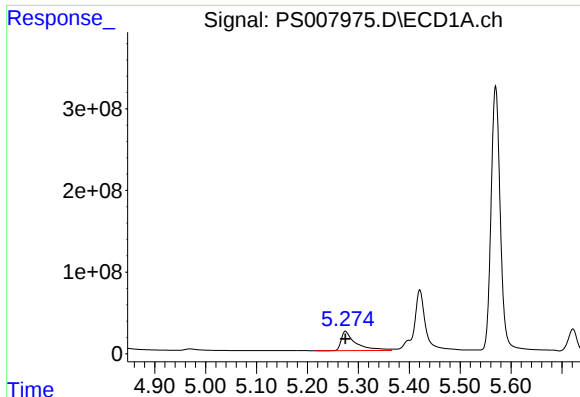
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 1406402786
Conc: 673.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.459 min
Delta R.T.: -0.002 min
Response: 690820815
Conc: 667.54 ng/ml



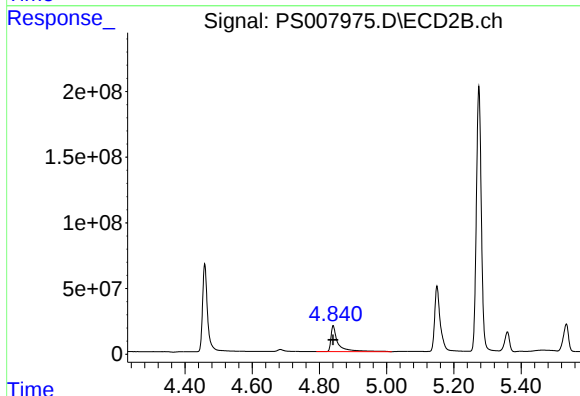
#3 4-Nitrophenol

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 475221556
Conc: 625.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

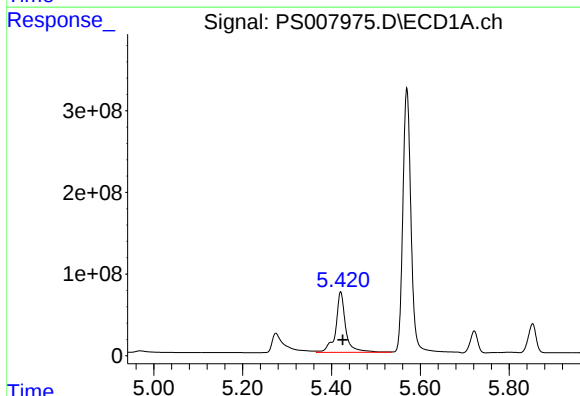
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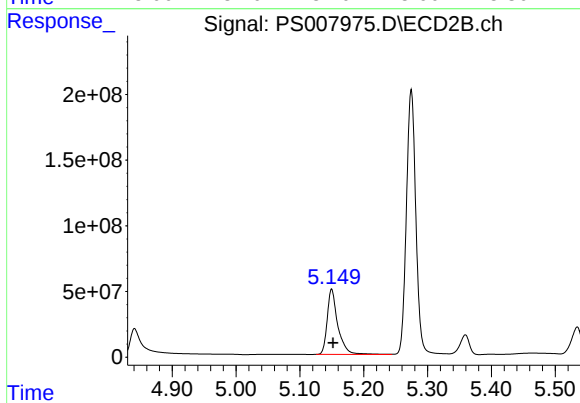
#3 4-Nitrophenol

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 291572422
Conc: 643.86 ng/ml



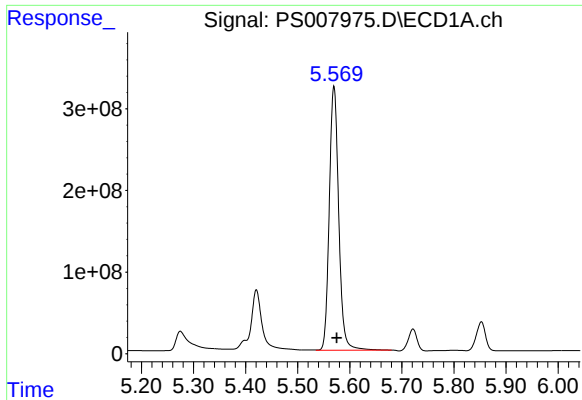
#4 2,4-DCAA

R.T.: 5.421 min
Delta R.T.: -0.004 min
Response: 1166747080
Conc: 745.84 ng/ml



#4 2,4-DCAA

R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 576589661
Conc: 743.11 ng/ml



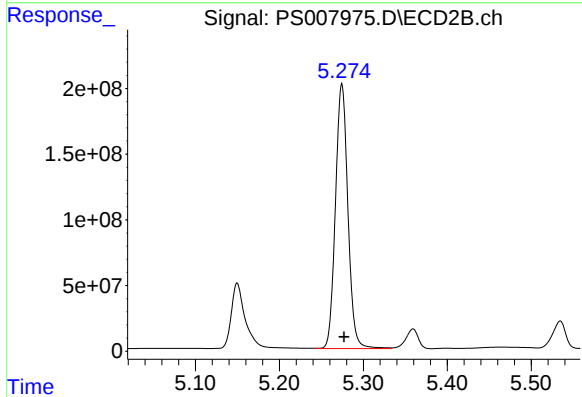
#5 DICAMBA

R.T.: 5.570 min
Delta R.T.: -0.005 min
Response: 4070510024
Conc: 715.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

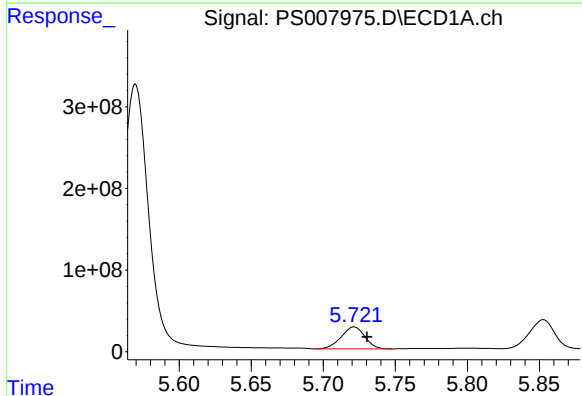
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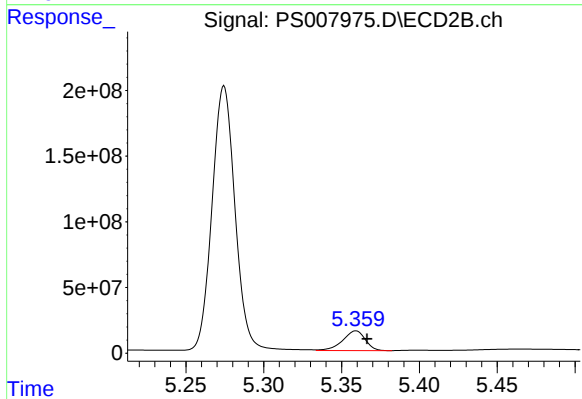
#5 DICAMBA

R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 2078024463
Conc: 726.84 ng/ml



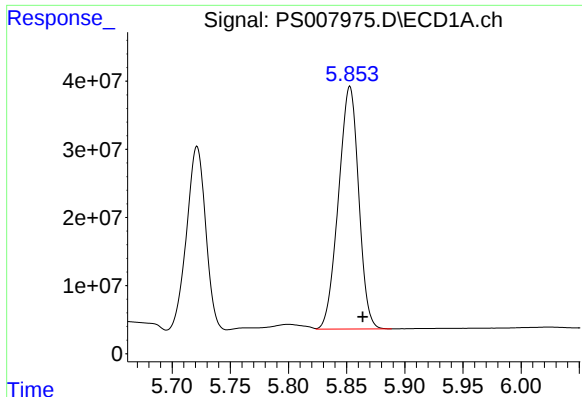
#6 MCP

R.T.: 5.721 min
Delta R.T.: -0.009 min
Response: 308352243
Conc: 75.26 ug/ml m



#6 MCP

R.T.: 5.359 min
Delta R.T.: -0.007 min
Response: 152677374
Conc: 73.62 ug/ml



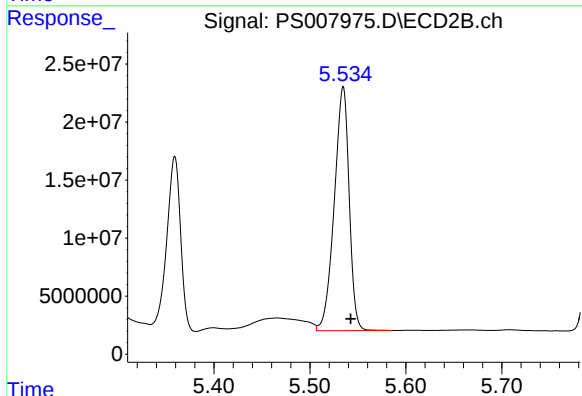
#7 MCPA

R.T.: 5.853 min
Delta R.T.: -0.011 min
Response: 430584237
Conc: 72.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

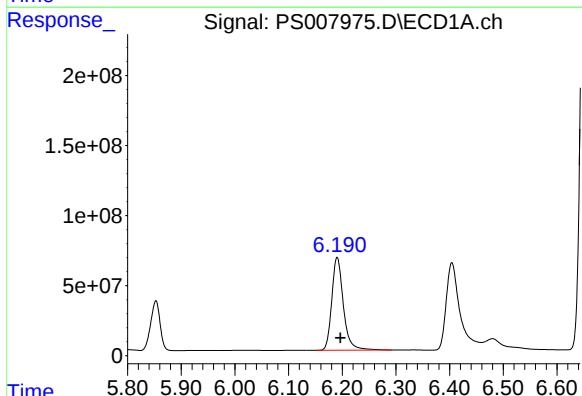
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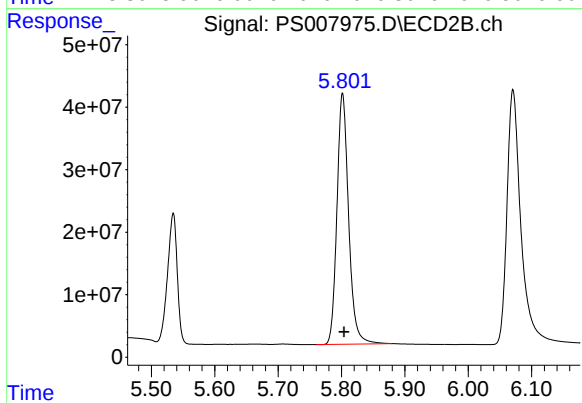
#7 MCPA

R.T.: 5.534 min
Delta R.T.: -0.008 min
Response: 226933208
Conc: 71.21 ug/ml



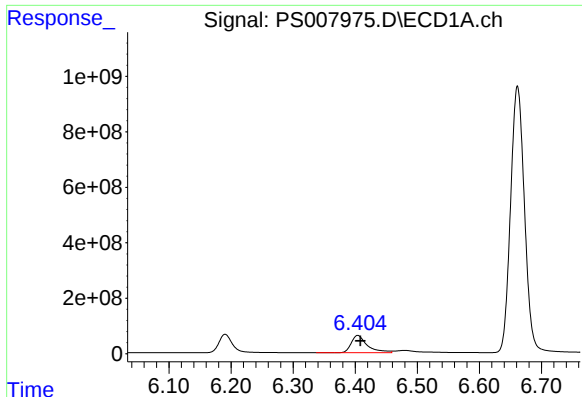
#8 DICHLORPROP

R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 993636352
Conc: 698.34 ng/ml m



#8 DICHLORPROP

R.T.: 5.802 min
Delta R.T.: -0.002 min
Response: 513844804
Conc: 716.83 ng/ml



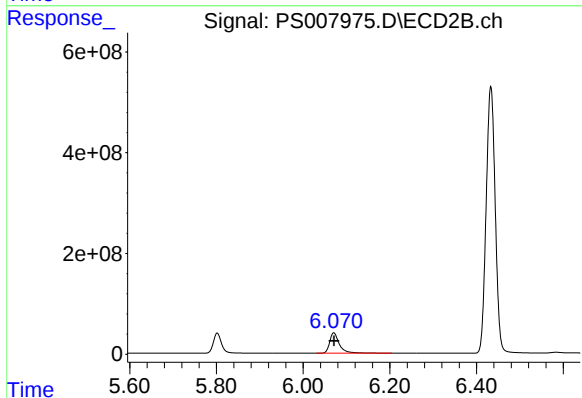
#9 2,4-D

R.T.: 6.404 min
Delta R.T.: -0.004 min
Response: 1107216459
Conc: 688.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

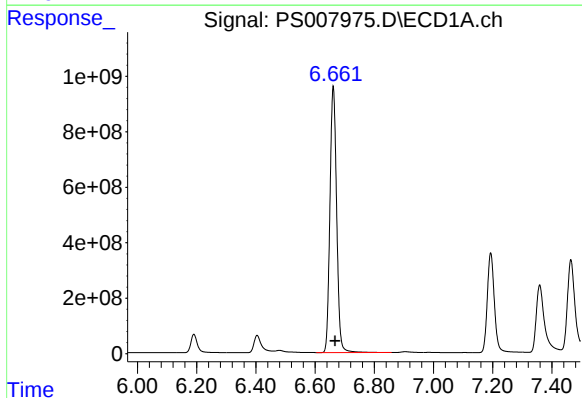
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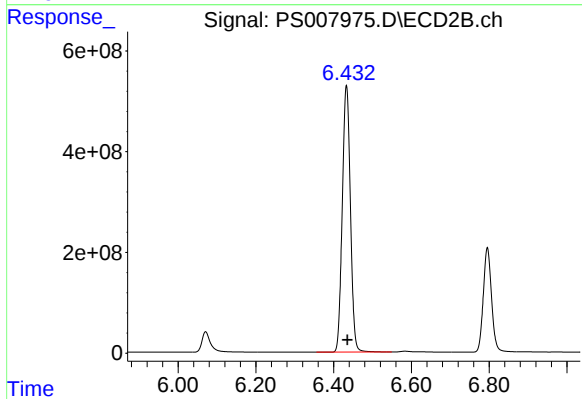
#9 2,4-D

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 626011613
Conc: 708.46 ng/ml



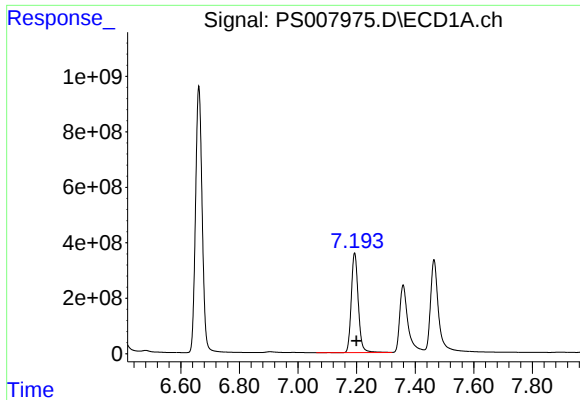
#10 Pentachlorophenol

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 15067058147
Conc: 692.88 ng/ml



#10 Pentachlorophenol

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 7691937048
Conc: 704.65 ng/ml



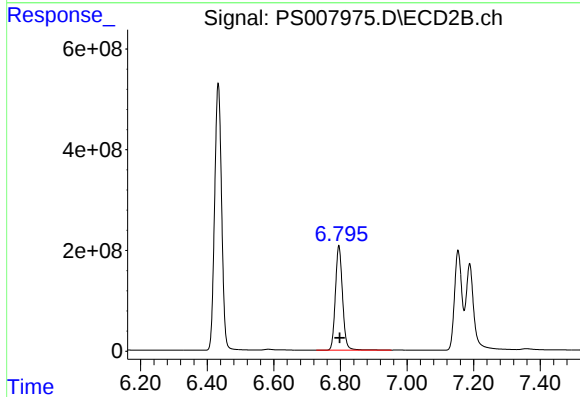
#11 2,4,5-TP (SILVEX)

R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 5923769299
Conc: 696.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

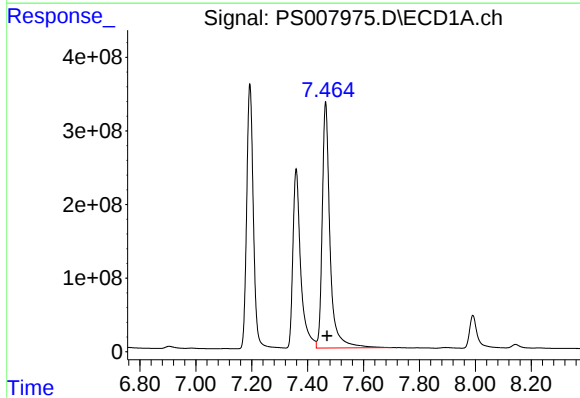
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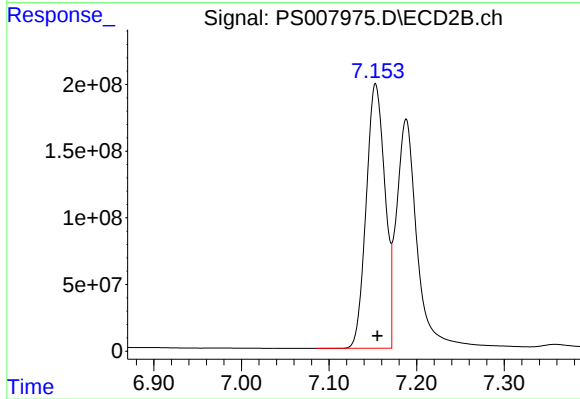
#11 2,4,5-TP (SILVEX)

R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 3073304860
Conc: 716.59 ng/ml



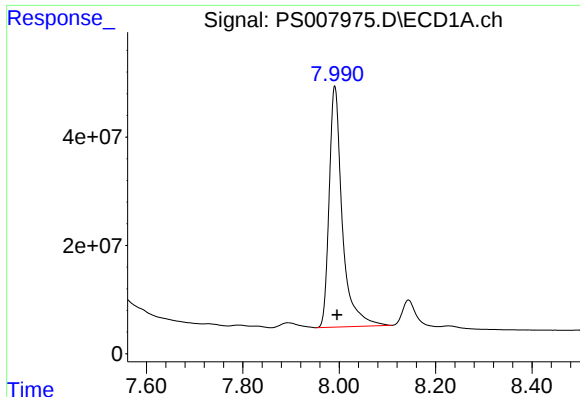
#12 2,4,5-T

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 6469493165
Conc: 699.02 ng/ml



#12 2,4,5-T

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 2949704831
Conc: 724.73 ng/ml



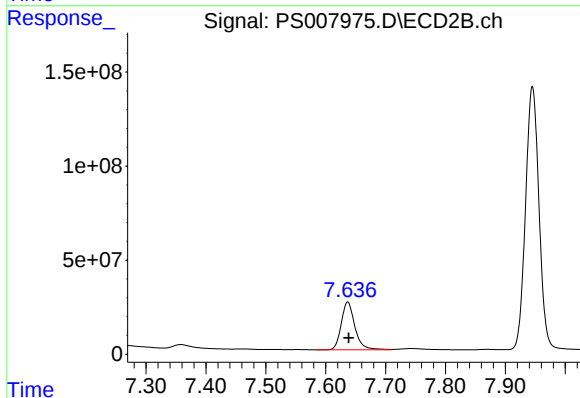
#13 2,4-DB

R.T.: 7.991 min
Delta R.T.: -0.004 min
Response: 843634245
Conc: 687.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

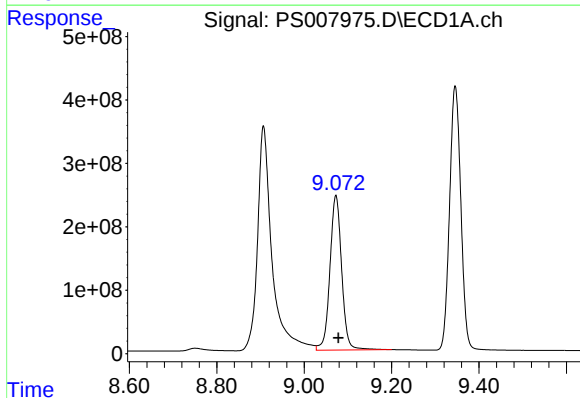
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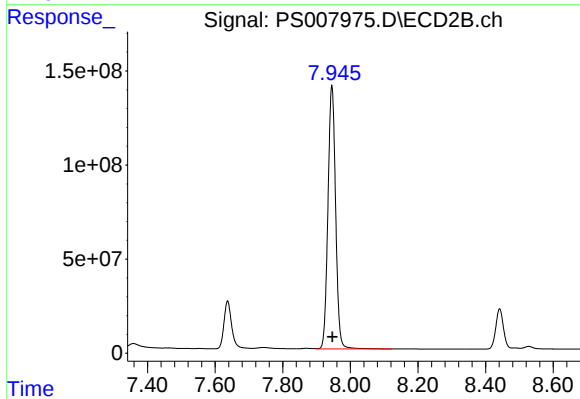
#13 2,4-DB

R.T.: 7.637 min
Delta R.T.: -0.002 min
Response: 401443063
Conc: 741.50 ng/ml



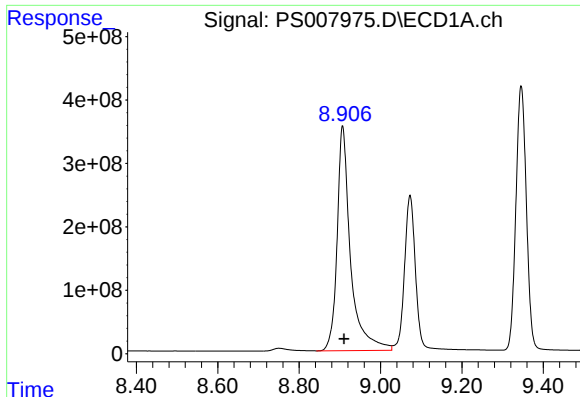
#14 DINOSEB

R.T.: 9.073 min
Delta R.T.: -0.006 min
Response: 4542966420
Conc: 652.56 ng/ml



#14 DINOSEB

R.T.: 7.945 min
Delta R.T.: -0.002 min
Response: 2199781497
Conc: 672.44 ng/ml



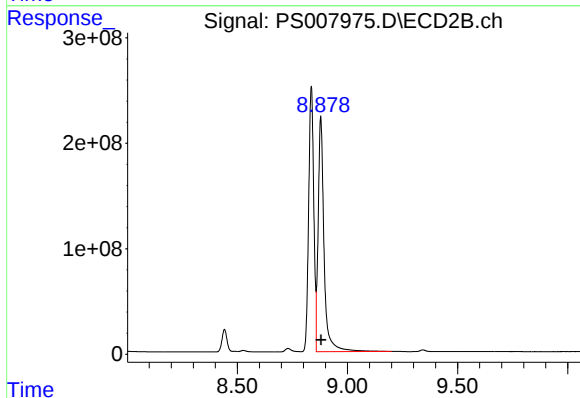
#15 Picloram

R.T.: 8.907 min
Delta R.T.: -0.004 min
Response: 8119310292
Conc: 671.52 ng/ml

Instrument :
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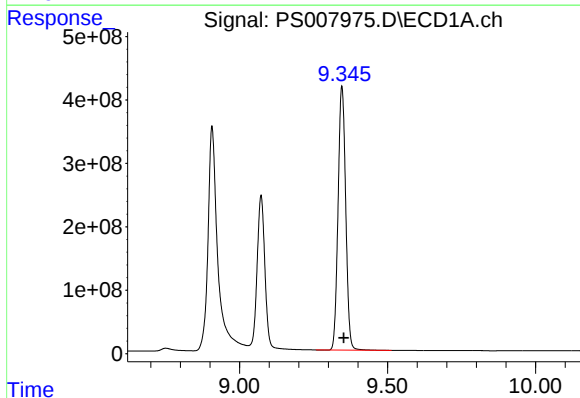
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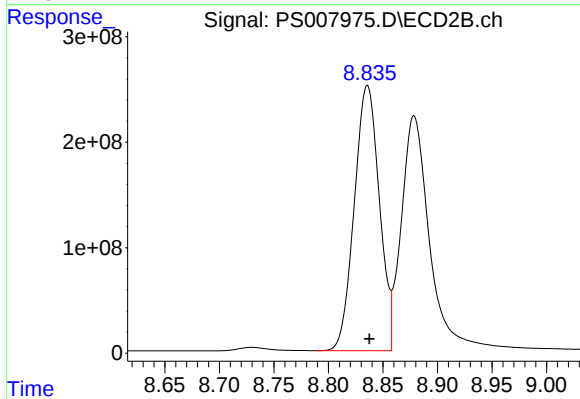
#15 Picloram

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 4151657937
Conc: 672.16 ng/ml



#16 DCPA

R.T.: 9.346 min
Delta R.T.: -0.007 min
Response: 7448354409
Conc: 676.45 ng/ml



#16 DCPA

R.T.: 8.836 min
Delta R.T.: -0.002 min
Response: 4022351194
Conc: 700.93 ng/ml