

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121019\
 Data File : PS008006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 21:15
 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 11 04:20:02 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	5.425	5.154	1181.1E6	594.1E6	755.036	765.718
Target Compounds							
1) T	Dalapon	2.010	1.721	1316.5E6	810.4E6	645.568	682.316
2) T	3,5-DICHL...	4.802	4.463	1428.3E6	718.4E6	684.438	694.190
3) T	4-Nitroph...	5.282	4.846	477.1E6	293.5E6	627.718	648.073
5) T	DICAMBA	5.573	5.277	4157.2E6	2140.7E6	730.676	748.776
6) T	MCPD	5.724	5.362	307.9E6	159.9E6	75.144	77.127
7) T	MCPA	5.855	5.537	445.7E6	236.7E6	74.737	74.278
8) T	DICHLORPROP	6.194	5.806	1013.0E6	524.6E6	711.950m	731.834
9) T	2,4-D	6.411	6.076	1095.6E6	631.8E6	681.012	715.030
10) T	Pentachlo...	6.664	6.436	15442.4E6	7904.9E6	710.143	724.162
11) T	2,4,5-TP ...	7.197	6.799	6041.4E6	3150.7E6	710.034	734.639
12) T	2,4,5-T	7.469	7.157	6645.7E6	2920.4E6	718.062	717.535
13) T	2,4-DB	7.997	7.641	817.7E6	409.2E6	666.016	755.851
14) T	DINOSEB	9.076	7.948	4676.6E6	2216.6E6	671.766	677.585
15) T	Picloram	8.915	8.883	7981.4E6	4195.8E6	660.117	679.310
16) T	DCPA	9.349	8.838	7679.8E6	4161.8E6	697.477	725.238

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121019\
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Acq On : 10 Dec 2019 21:15
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

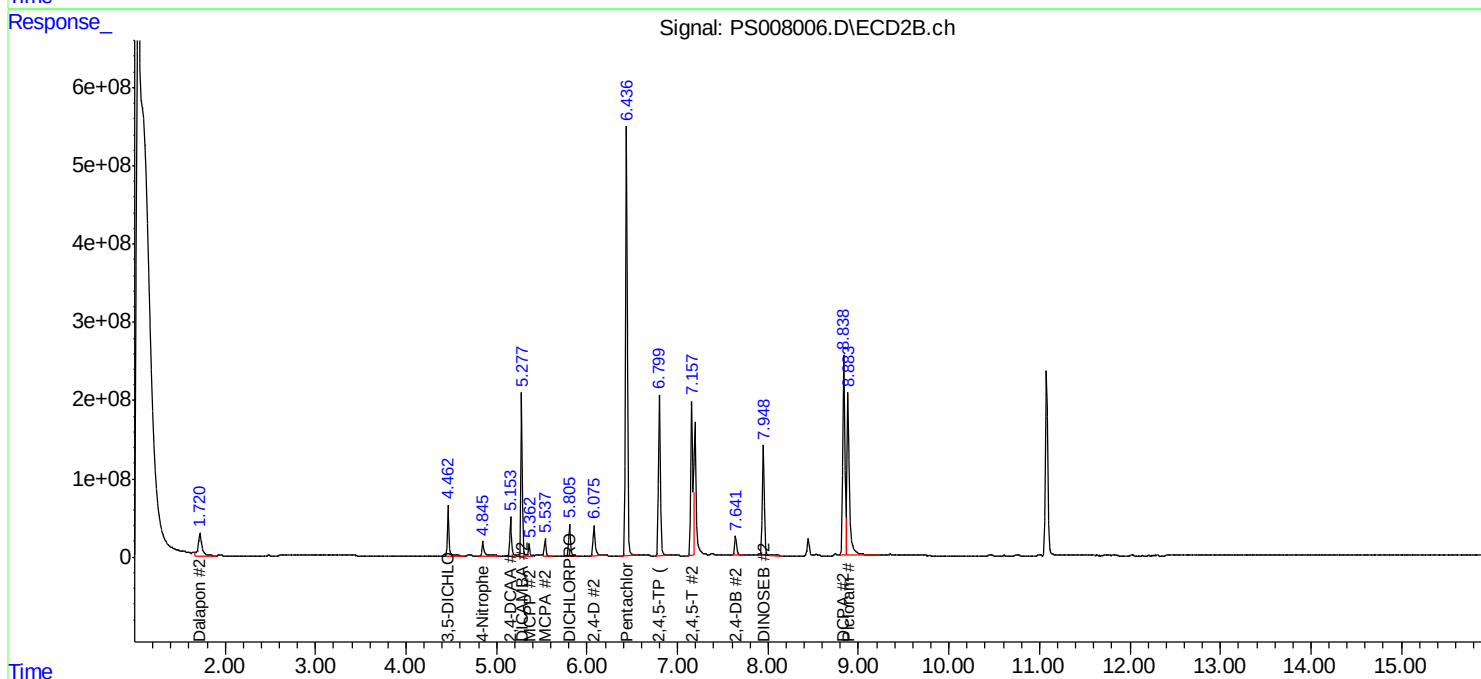
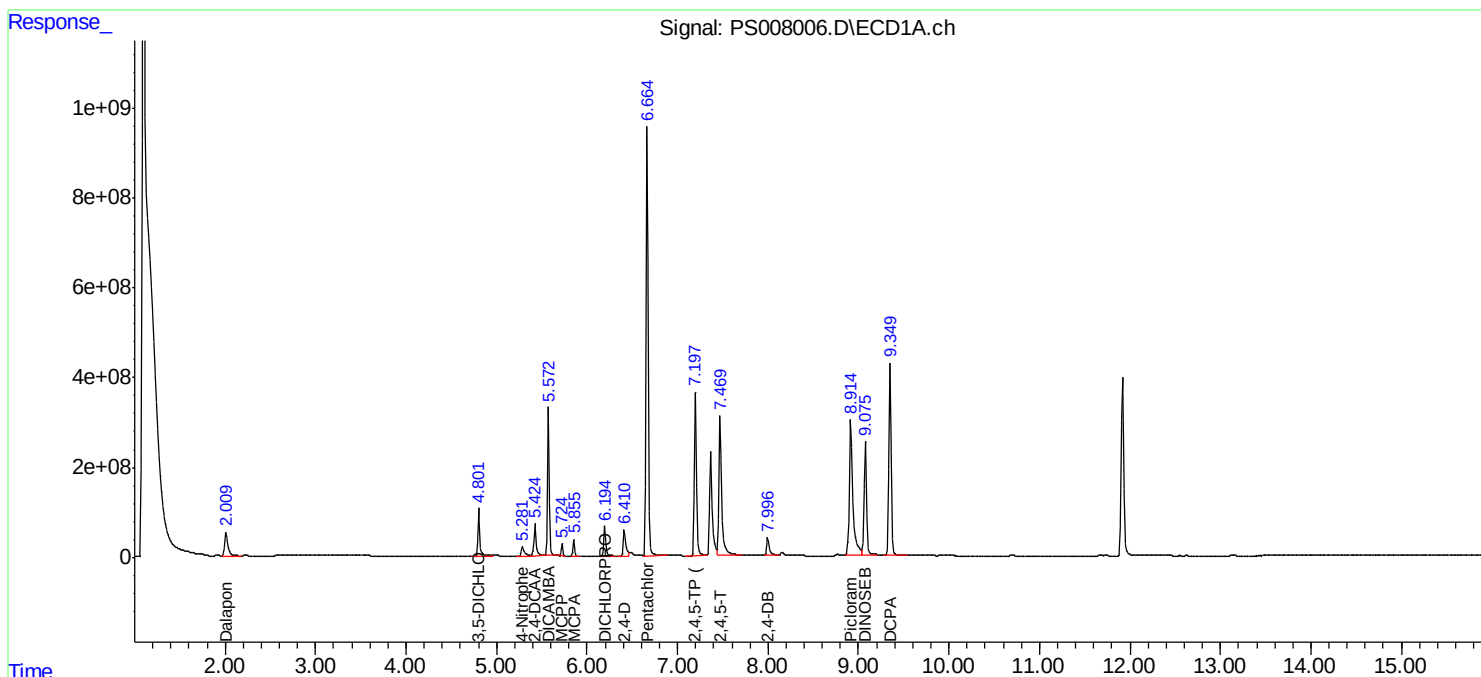
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

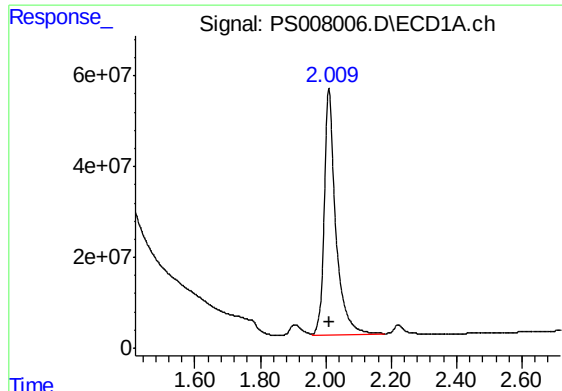
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:20:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
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Volume Inj. : 2 µl
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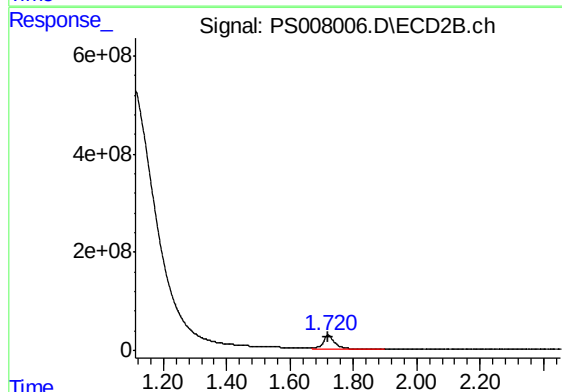
#1 Dalapon

R.T.: 2.010 min
Delta R.T.: 0.000 min
Response: 1316525423
Conc: 645.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

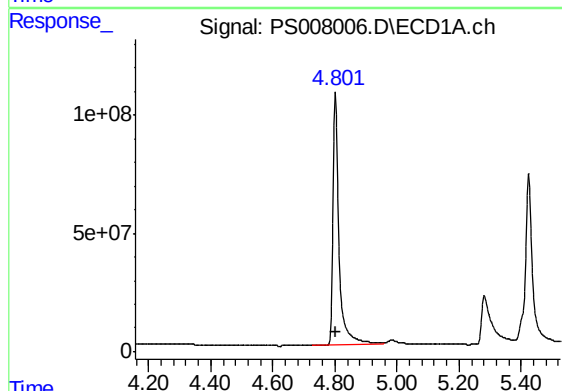
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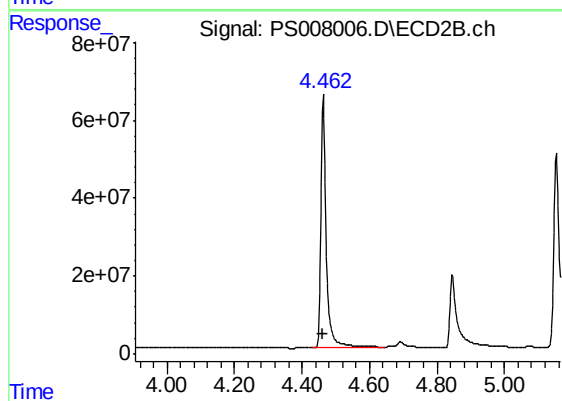
#1 Dalapon

R.T.: 1.721 min
Delta R.T.: 0.000 min
Response: 810448929
Conc: 682.32 ng/ml



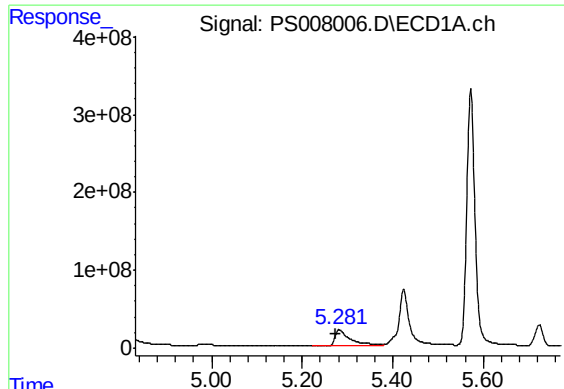
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 1428275208
Conc: 684.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.463 min
Delta R.T.: 0.002 min
Response: 718401979
Conc: 694.19 ng/ml



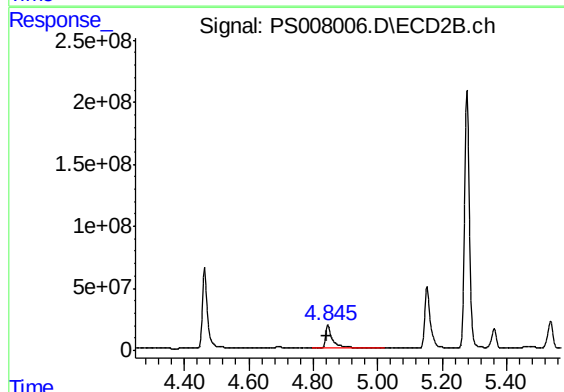
#3 4-Nitrophenol

R.T.: 5.282 min
Delta R.T.: 0.008 min
Response: 477109625
Conc: 627.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

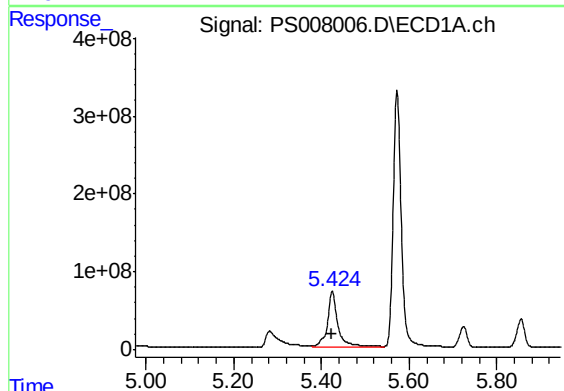
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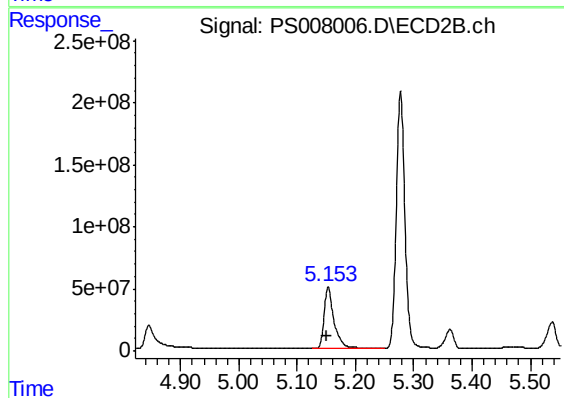
#3 4-Nitrophenol

R.T.: 4.846 min
Delta R.T.: 0.005 min
Response: 293480426
Conc: 648.07 ng/ml



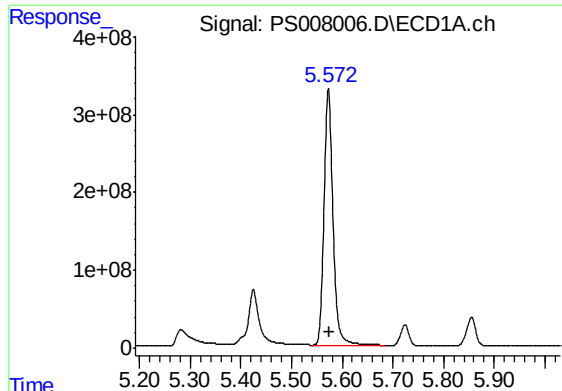
#4 2,4-DCAA

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 1181127351
Conc: 755.04 ng/ml



#4 2,4-DCAA

R.T.: 5.154 min
Delta R.T.: 0.002 min
Response: 594134394
Conc: 765.72 ng/ml



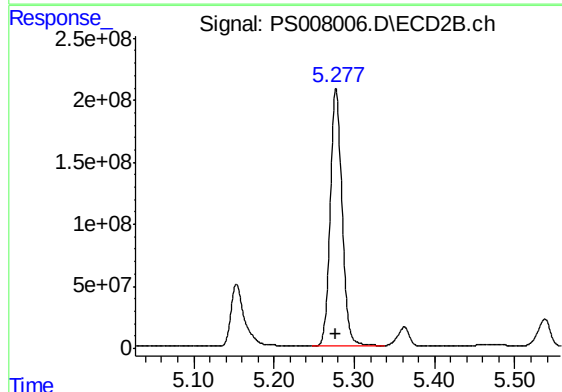
#5 DICAMBA

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 4157151189
Conc: 730.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

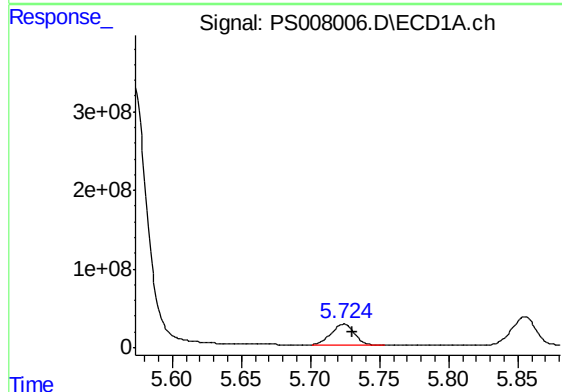
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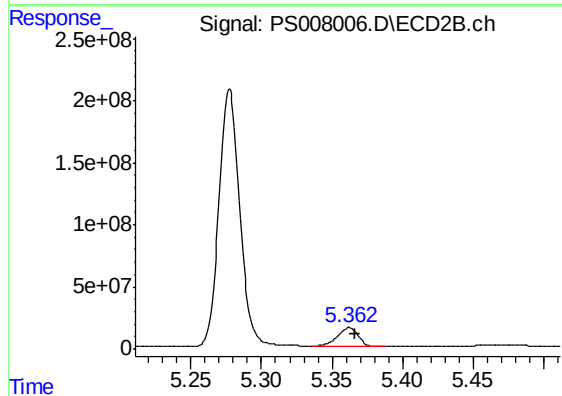
#5 DICAMBA

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 2140748142
Conc: 748.78 ng/ml



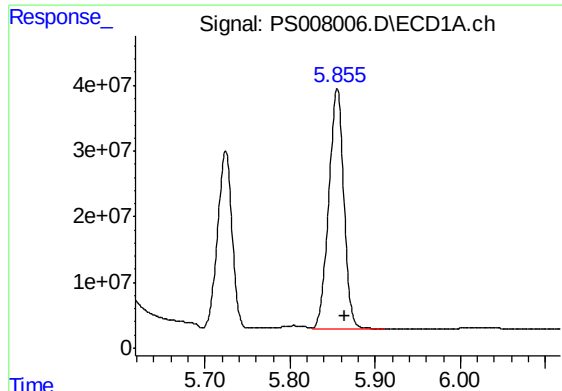
#6 MCPP

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 307861147
Conc: 75.14 ug/ml



#6 MCPP

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 159940655
Conc: 77.13 ug/ml



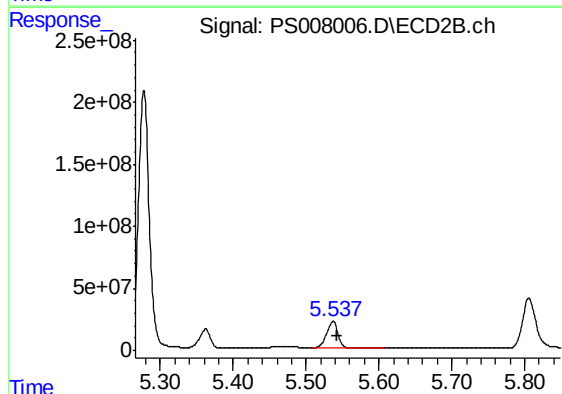
#7 MCPA

R.T.: 5.855 min
Delta R.T.: -0.009 min
Response: 445746850
Conc: 74.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

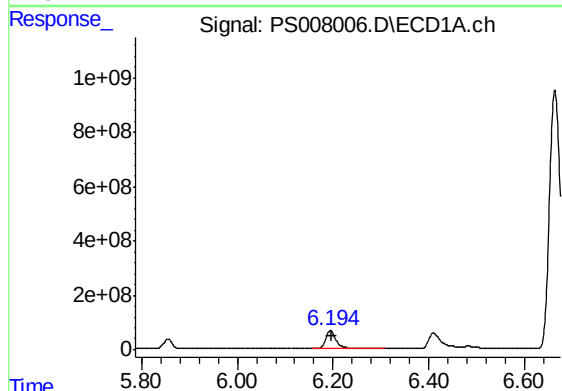
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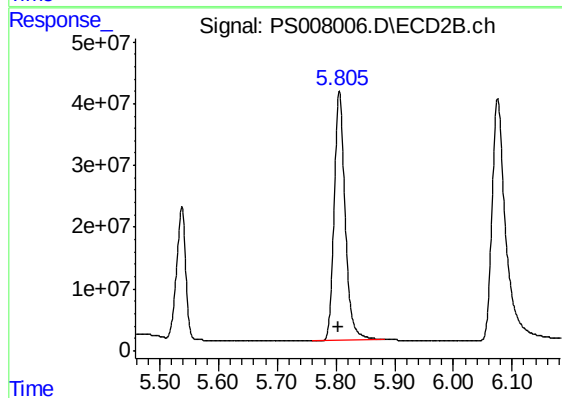
#7 MCPA

R.T.: 5.537 min
Delta R.T.: -0.005 min
Response: 236699117
Conc: 74.28 ug/ml



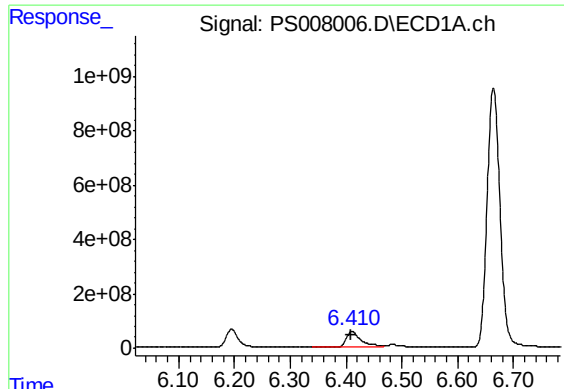
#8 DICHLORPROP

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 1013005827
Conc: 711.95 ng/ml m



#8 DICHLORPROP

R.T.: 5.806 min
Delta R.T.: 0.002 min
Response: 524601970
Conc: 731.83 ng/ml



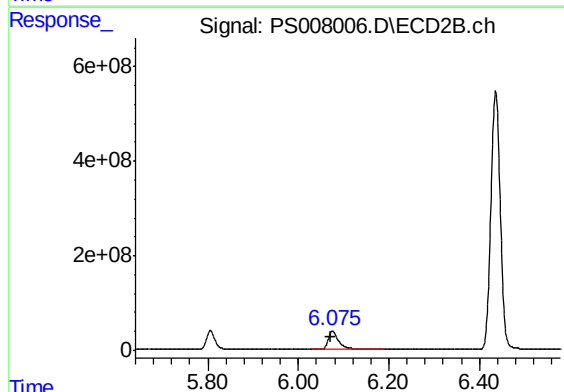
#9 2,4-D

R.T.: 6.411 min
Delta R.T.: 0.003 min
Response: 1095606809
Conc: 681.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

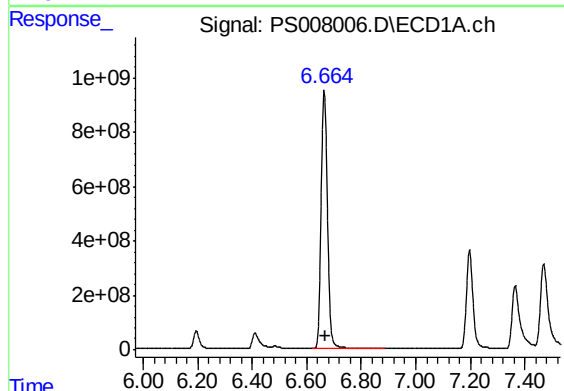
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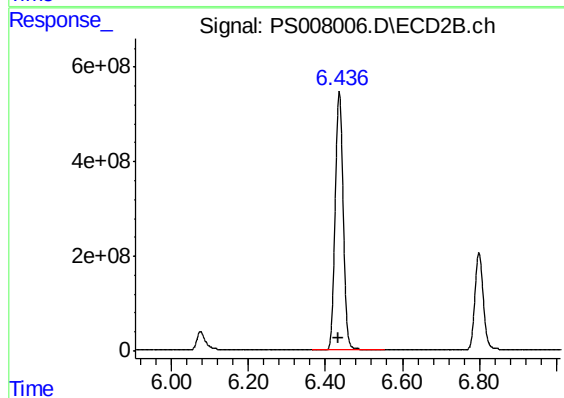
#9 2,4-D

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 631815102
Conc: 715.03 ng/ml



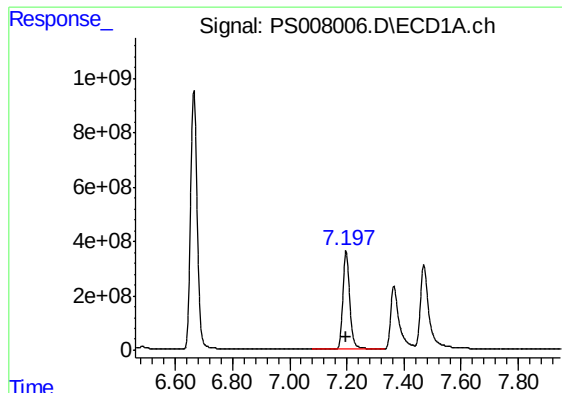
#10 Pentachlorophenol

R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 15442364924
Conc: 710.14 ng/ml



#10 Pentachlorophenol

R.T.: 6.436 min
Delta R.T.: 0.001 min
Response: 7904921646
Conc: 724.16 ng/ml



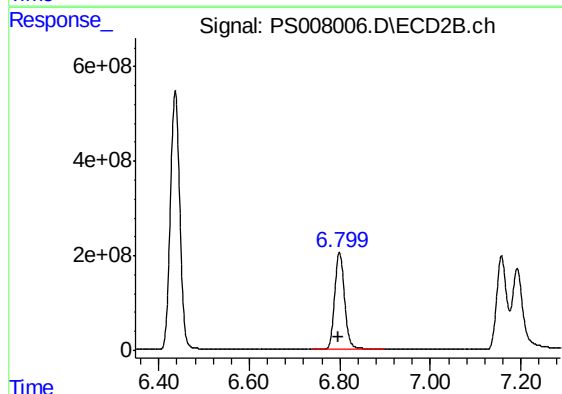
#11 2,4,5-TP (SILVEX)

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 6041449299
Conc: 710.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

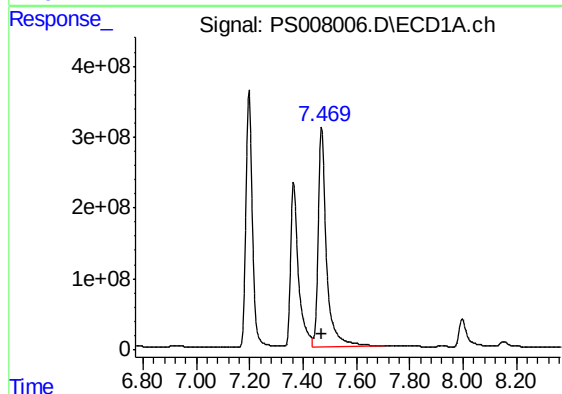
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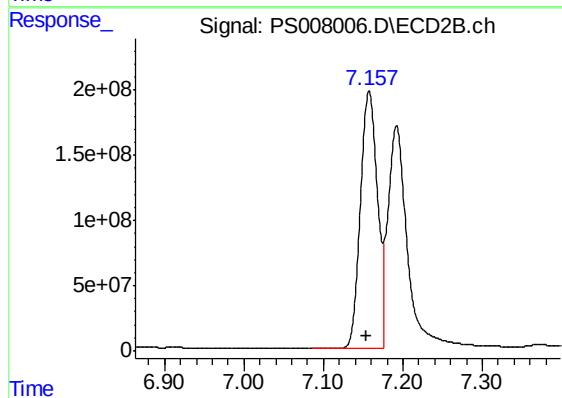
#11 2,4,5-TP (SILVEX)

R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 3150731360
Conc: 734.64 ng/ml



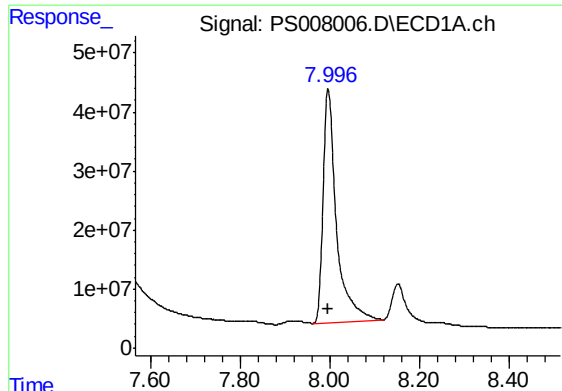
#12 2,4,5-T

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 6645707175
Conc: 718.06 ng/ml



#12 2,4,5-T

R.T.: 7.157 min
Delta R.T.: 0.003 min
Response: 2920418336
Conc: 717.53 ng/ml



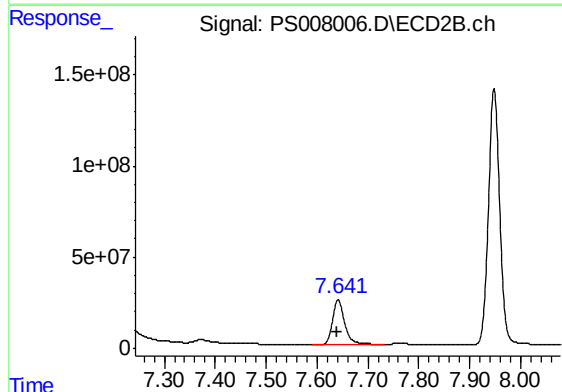
#13 2,4-DB

R.T.: 7.997 min
Delta R.T.: 0.001 min
Response: 817676768
Conc: 666.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

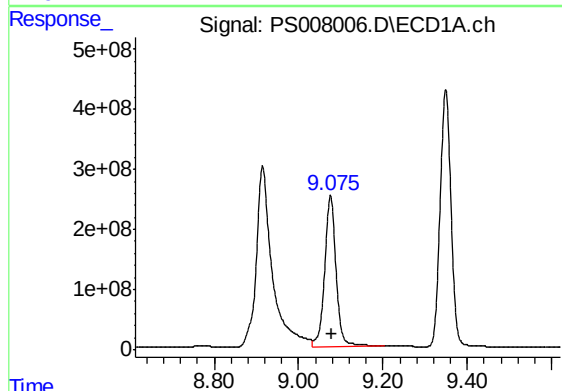
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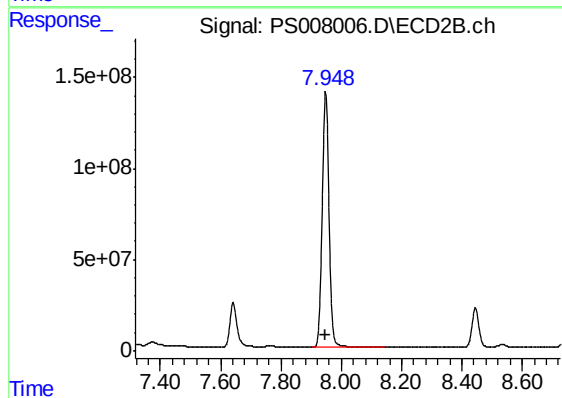
#13 2,4-DB

R.T.: 7.641 min
Delta R.T.: 0.003 min
Response: 409211698
Conc: 755.85 ng/ml



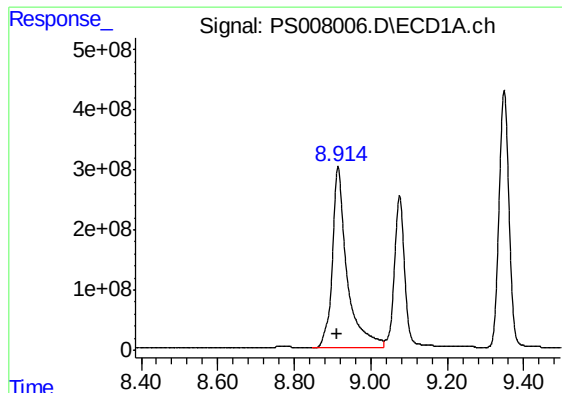
#14 DINOSEB

R.T.: 9.076 min
Delta R.T.: -0.002 min
Response: 4676643508
Conc: 671.77 ng/ml



#14 DINOSEB

R.T.: 7.948 min
Delta R.T.: 0.001 min
Response: 2216619200
Conc: 677.58 ng/ml



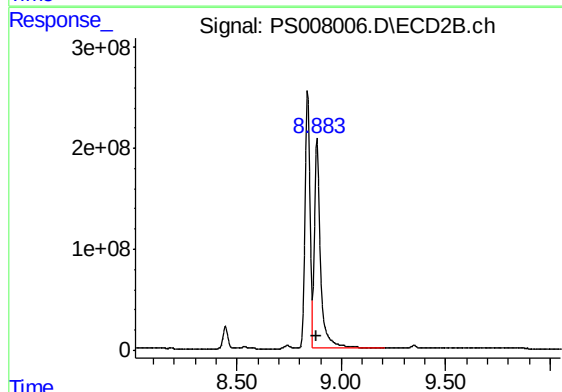
#15 Picloram

R.T.: 8.915 min
Delta R.T.: 0.004 min
Response: 7981395889
Conc: 660.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

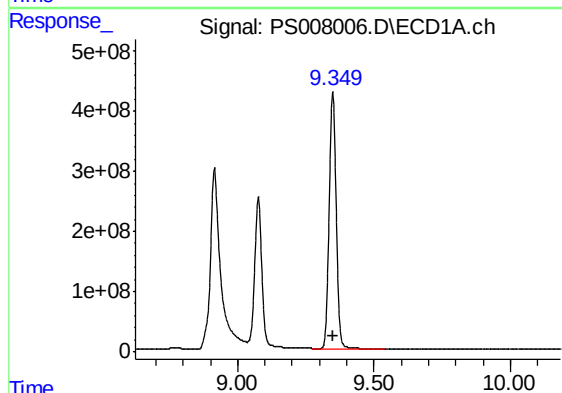
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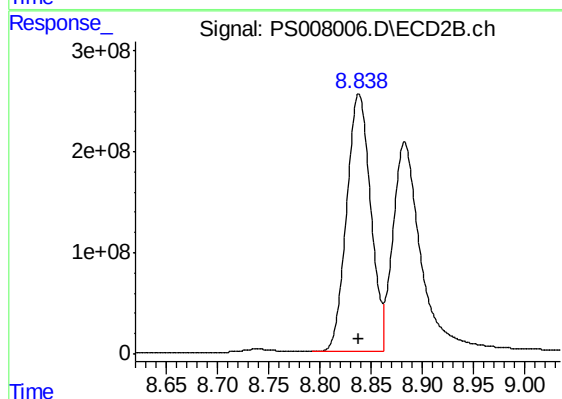
#15 Picloram

R.T.: 8.883 min
Delta R.T.: 0.004 min
Response: 4195806621
Conc: 679.31 ng/ml



#16 DCPA

R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 7679828011
Conc: 697.48 ng/ml



#16 DCPA

R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 4161820338
Conc: 725.24 ng/ml