

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121919\
 Data File : PS008095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 13:02
 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 19 13:26:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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	5.427	5.156	1151.2E6	559.0E6	768.466	761.672
Target Compounds							
1) T	Dalapon	2.010	1.720	1090.2E6	542.2E6	582.373	612.158m
2) T	3,5-DICHL...	4.804	4.466	1372.0E6	665.1E6	700.419	705.367
3) T	4-Nitroph...	5.287	4.849	386.2E6	235.8E6	609.198	603.640
5) T	DICAMBA	5.575	5.280	4074.8E6	2028.2E6	736.194	733.944
6) T	MCPD	5.725	5.364	298.7E6	151.5E6	79.994m	77.550
7) T	MCPA	5.856	5.539	441.4E6	225.7E6	77.323	75.586
8) T	DICHLORPROP	6.197	5.809	994.8E6	496.3E6	727.175	723.570
9) T	2,4-D	6.413	6.079	1031.3E6	581.8E6	684.490	715.020
10) T	Pentachlo...	6.666	6.439	14876.1E6	7417.8E6	731.201	729.261
11) T	2,4,5-TP ...	7.199	6.803	5868.1E6	2959.0E6	732.059	731.524
12) T	2,4,5-T	7.471	7.161	6186.2E6	2699.8E6	724.921	717.527
13) T	2,4-DB	7.998	7.644	803.2E6	381.0E6	710.821m	776.443
14) T	DINOSEB	9.076	7.951	3785.4E6	1652.7E6	668.255	650.591
15) T	Picloram	8.917	8.887	8170.3E6	4225.4E6	689.770	702.064
16) T	DCPA	9.350	8.841	7480.9E6	3957.3E6	739.819	747.413

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

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Data File : PS008095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 13:02
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

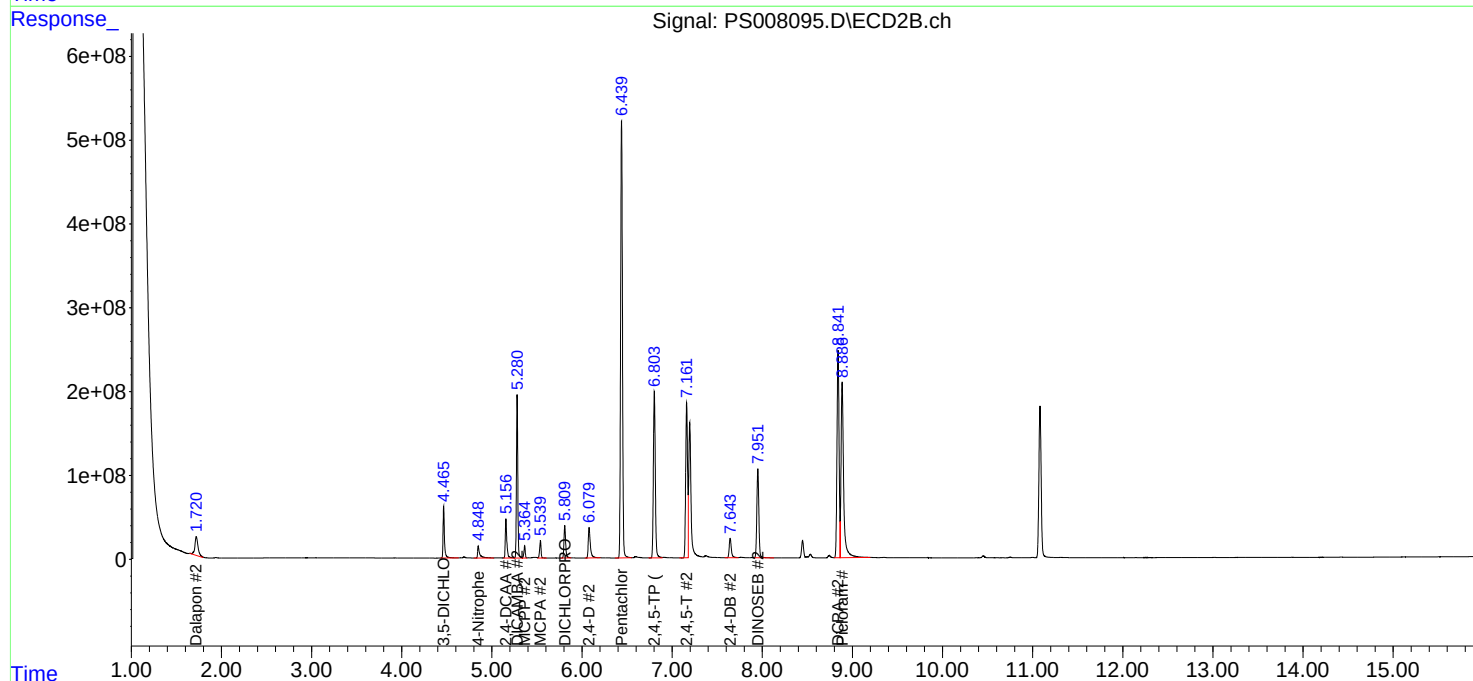
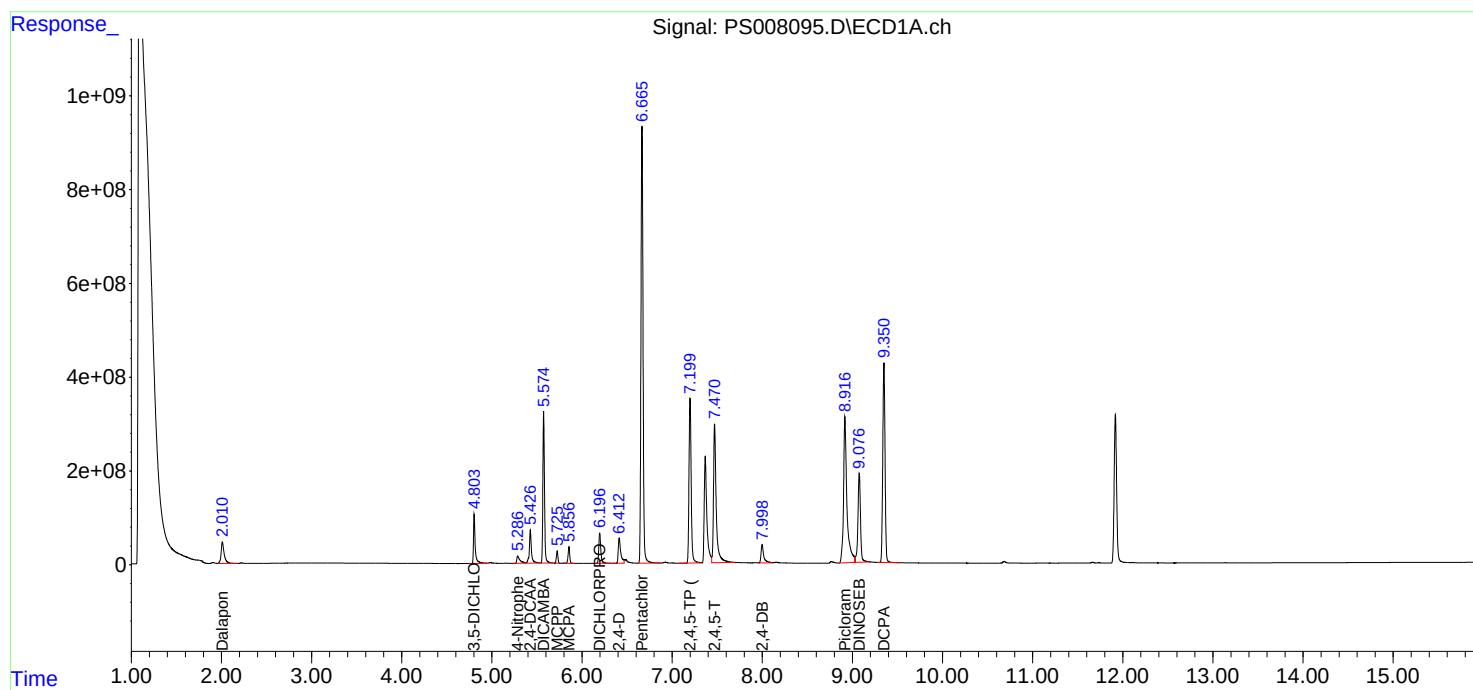
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

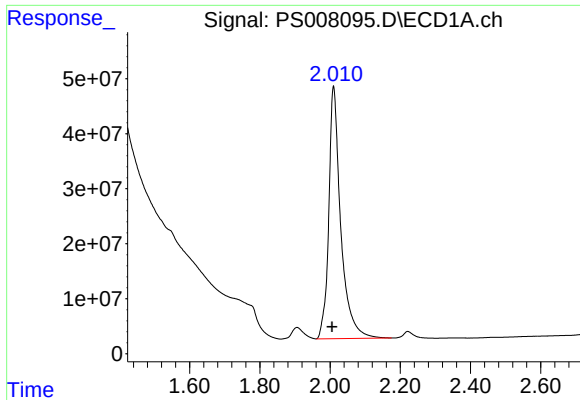
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 13:26:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
Quant Title : 8080.M
QLast Update : Wed Dec 18 11:09:54 2019
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Volume 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





#1 Dalapon

R.T.: 2.010 min
Delta R.T.: 0.004 min
Response: 1090239166
Conc: 582.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

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#1 Dalapon

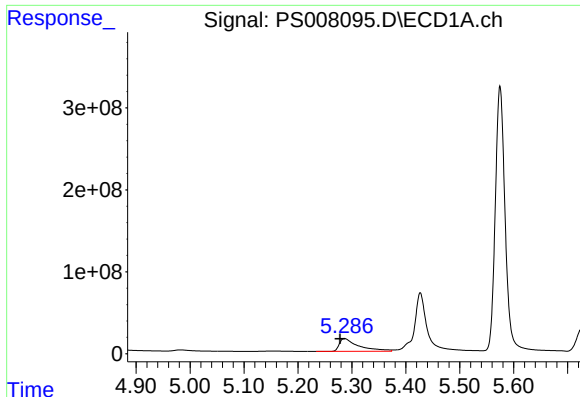
R.T.: 1.720 min
Delta R.T.: 0.003 min
Response: 542234694
Conc: 612.16 ng/ml m

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.804 min
Delta R.T.: 0.004 min
Response: 1371989675
Conc: 700.42 ng/ml

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.466 min
Delta R.T.: 0.004 min
Response: 665137754
Conc: 705.37 ng/ml



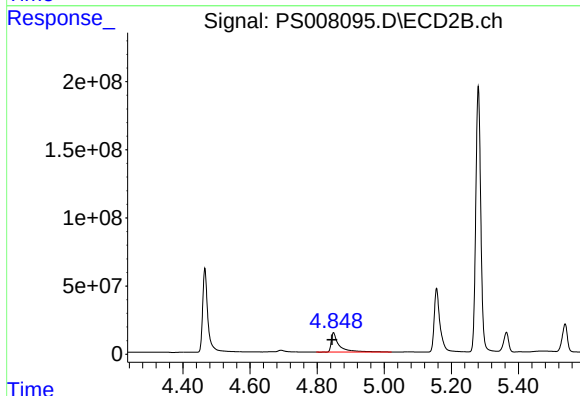
#3 4-Nitrophenol

R.T.: 5.287 min
Delta R.T.: 0.009 min
Response: 386206702
Conc: 609.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

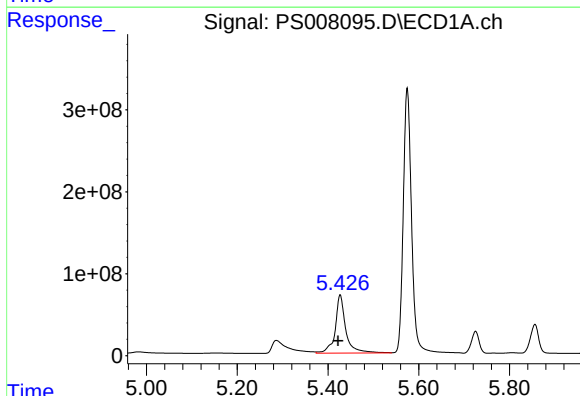
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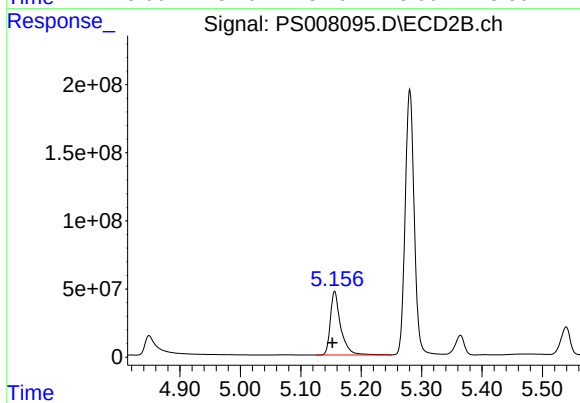
#3 4-Nitrophenol

R.T.: 4.849 min
Delta R.T.: 0.005 min
Response: 235814961
Conc: 603.64 ng/ml



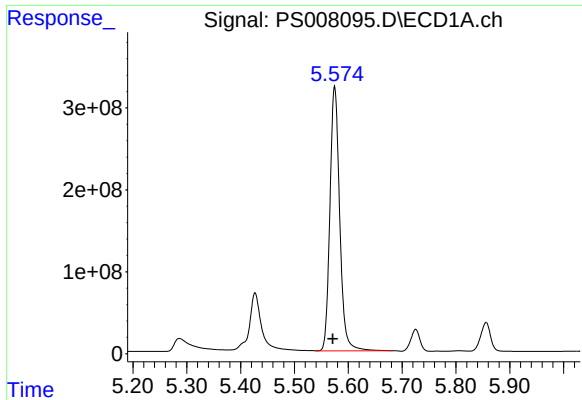
#4 2,4-DCAA

R.T.: 5.427 min
Delta R.T.: 0.004 min
Response: 1151244650
Conc: 768.47 ng/ml



#4 2,4-DCAA

R.T.: 5.156 min
Delta R.T.: 0.004 min
Response: 559017123
Conc: 761.67 ng/ml



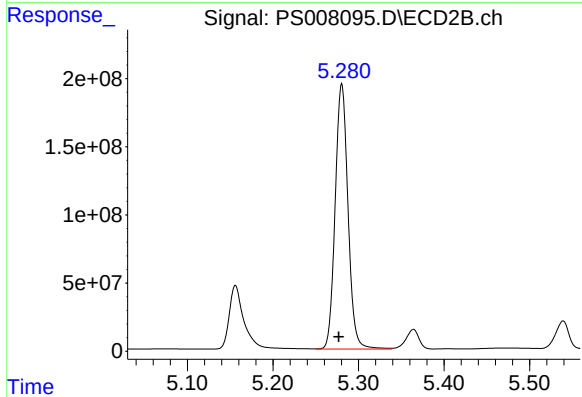
#5 DICAMBA

R.T.: 5.575 min
Delta R.T.: 0.004 min
Response: 4074842795
Conc: 736.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

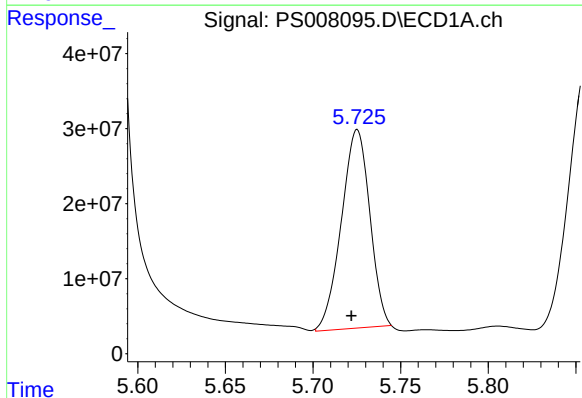
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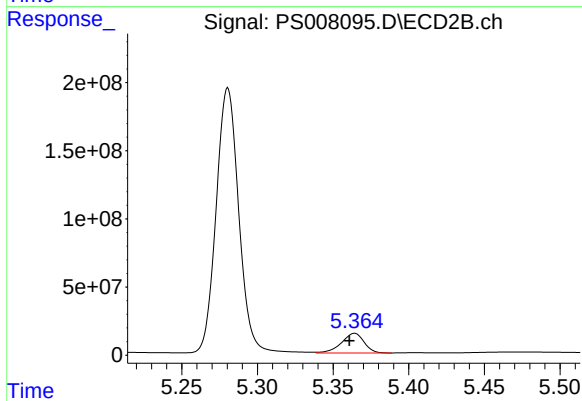
#5 DICAMBA

R.T.: 5.280 min
Delta R.T.: 0.003 min
Response: 2028173626
Conc: 733.94 ng/ml



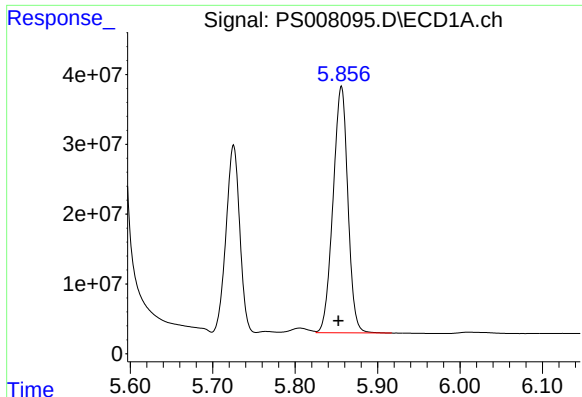
#6 MCP

R.T.: 5.725 min
Delta R.T.: 0.003 min
Response: 298747989
Conc: 79.99 ug/ml m



#6 MCP

R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 151533423
Conc: 77.55 ug/ml



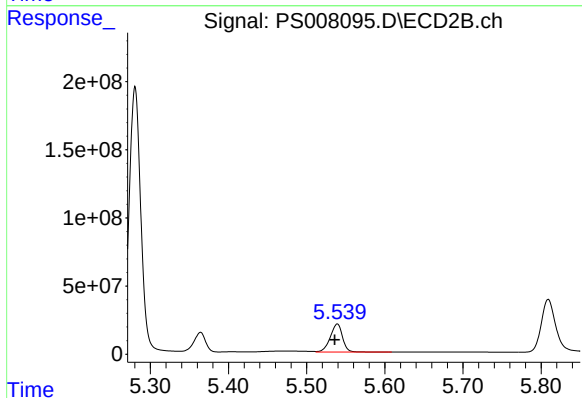
#7 MCPA

R.T.: 5.856 min
Delta R.T.: 0.003 min
Response: 441365264
Conc: 77.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

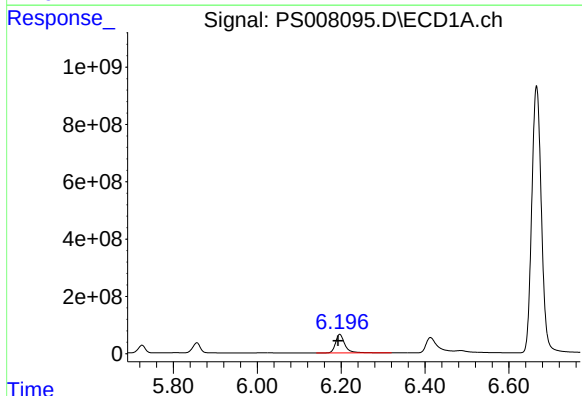
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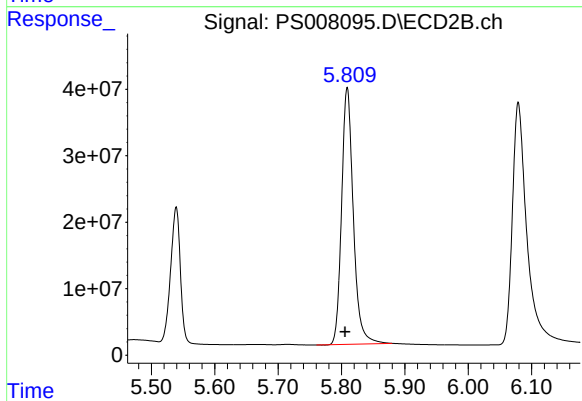
#7 MCPA

R.T.: 5.539 min
Delta R.T.: 0.003 min
Response: 225723703
Conc: 75.59 ug/ml



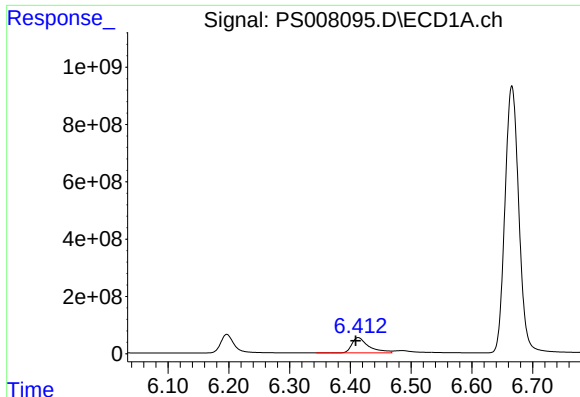
#8 DICHLORPROP

R.T.: 6.197 min
Delta R.T.: 0.004 min
Response: 994838859
Conc: 727.18 ng/ml



#8 DICHLORPROP

R.T.: 5.809 min
Delta R.T.: 0.003 min
Response: 496308988
Conc: 723.57 ng/ml



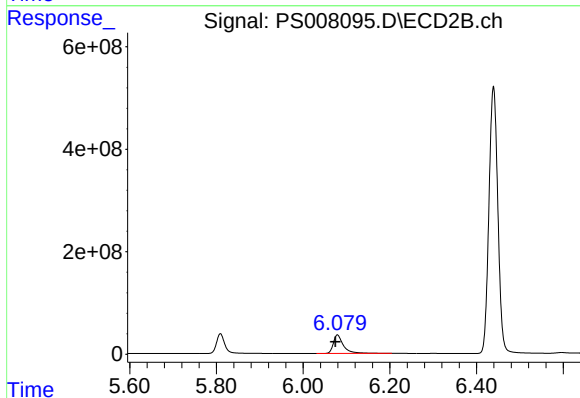
#9 2,4-D

R.T.: 6.413 min
Delta R.T.: 0.004 min
Response: 1031309249
Conc: 684.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

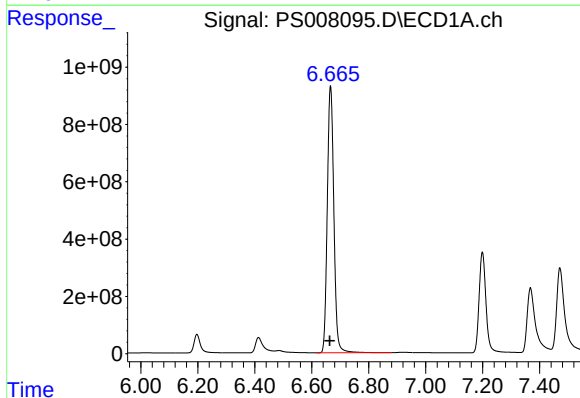
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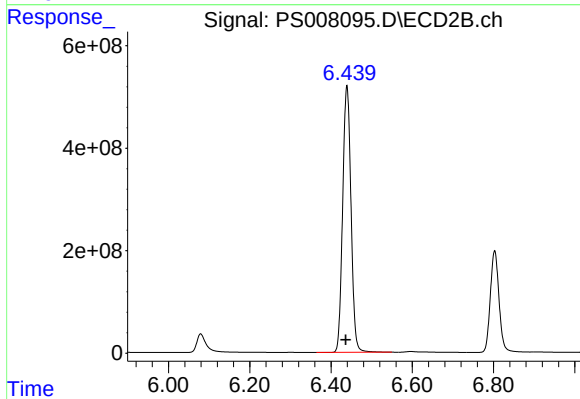
#9 2,4-D

R.T.: 6.079 min
Delta R.T.: 0.004 min
Response: 581756164
Conc: 715.02 ng/ml



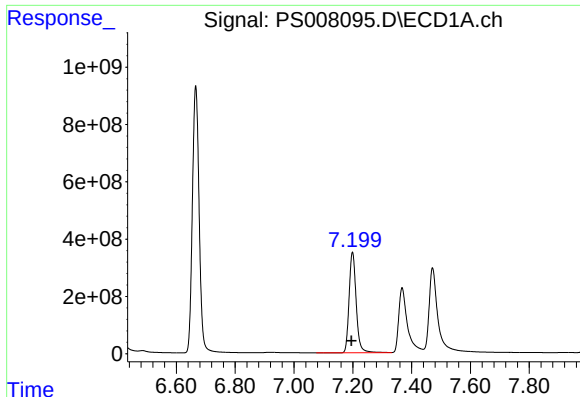
#10 Pentachlorophenol

R.T.: 6.666 min
Delta R.T.: 0.002 min
Response: 14876094330
Conc: 731.20 ng/ml



#10 Pentachlorophenol

R.T.: 6.439 min
Delta R.T.: 0.003 min
Response: 7417830211
Conc: 729.26 ng/ml



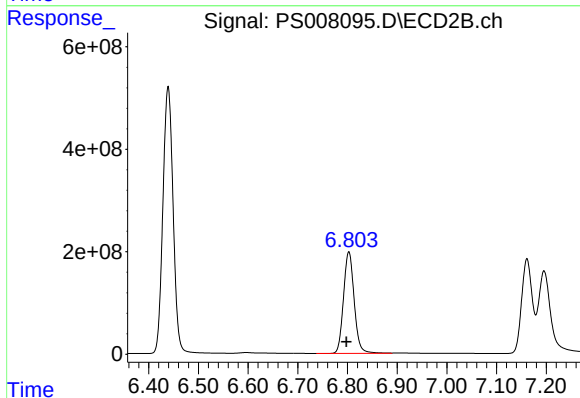
#11 2,4,5-TP (SILVEX)

R.T.: 7.199 min
Delta R.T.: 0.004 min
Response: 5868115044
Conc: 732.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

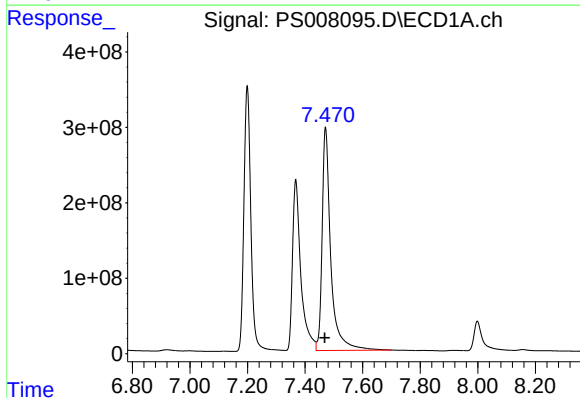
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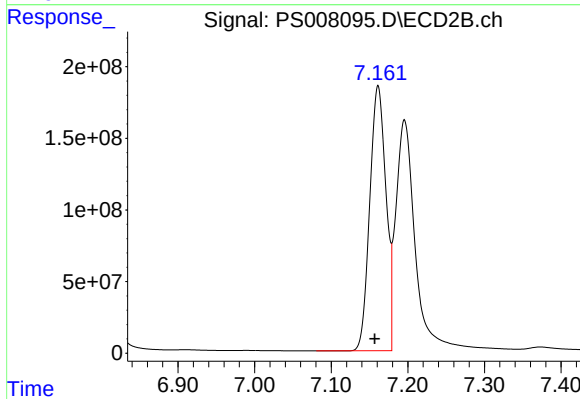
#11 2,4,5-TP (SILVEX)

R.T.: 6.803 min
Delta R.T.: 0.005 min
Response: 2959008231
Conc: 731.52 ng/ml



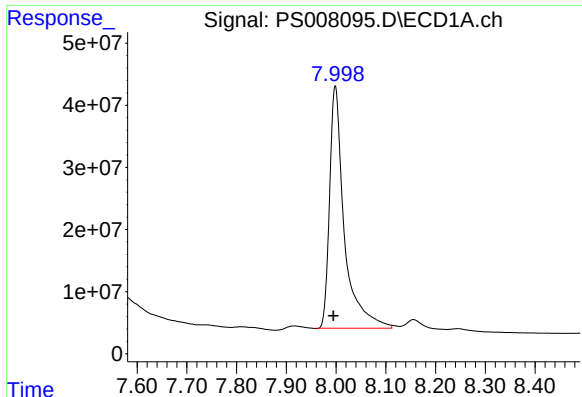
#12 2,4,5-T

R.T.: 7.471 min
Delta R.T.: 0.003 min
Response: 6186239250
Conc: 724.92 ng/ml



#12 2,4,5-T

R.T.: 7.161 min
Delta R.T.: 0.004 min
Response: 2699752636
Conc: 717.53 ng/ml



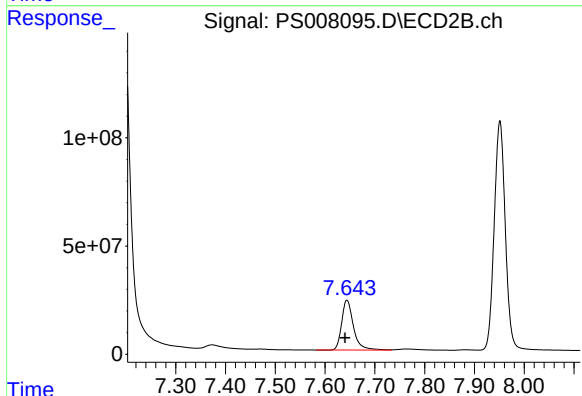
#13 2,4-DB

R.T.: 7.998 min
Delta R.T.: 0.003 min
Response: 803153621
Conc: 710.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

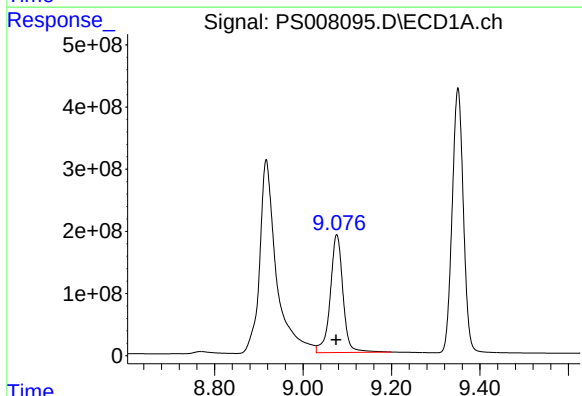
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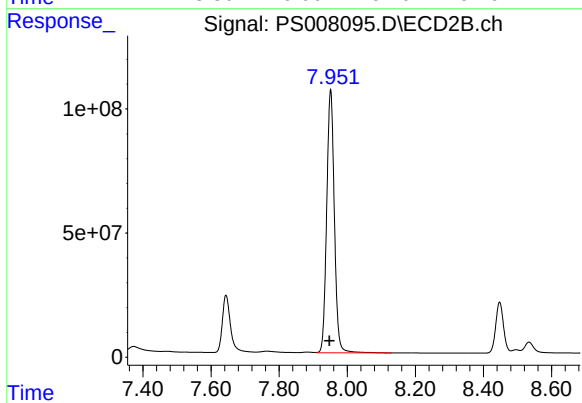
#13 2,4-DB

R.T.: 7.644 min
Delta R.T.: 0.004 min
Response: 381024526
Conc: 776.44 ng/ml



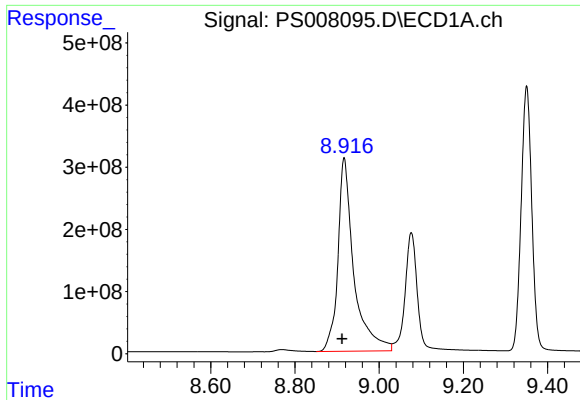
#14 DINOSEB

R.T.: 9.076 min
Delta R.T.: 0.001 min
Response: 3785382280
Conc: 668.25 ng/ml



#14 DINOSEB

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 1652663419
Conc: 650.59 ng/ml



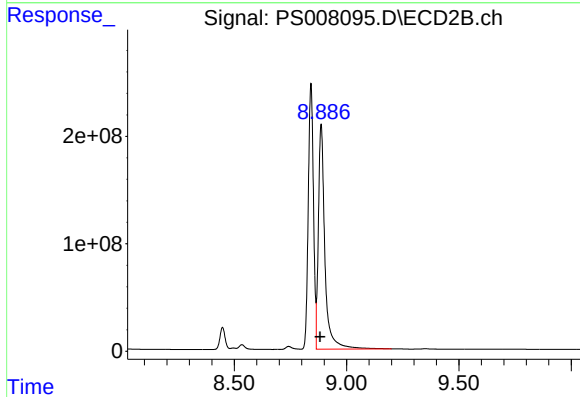
#15 Picloram

R.T.: 8.917 min
Delta R.T.: 0.005 min
Response: 8170287055
Conc: 689.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

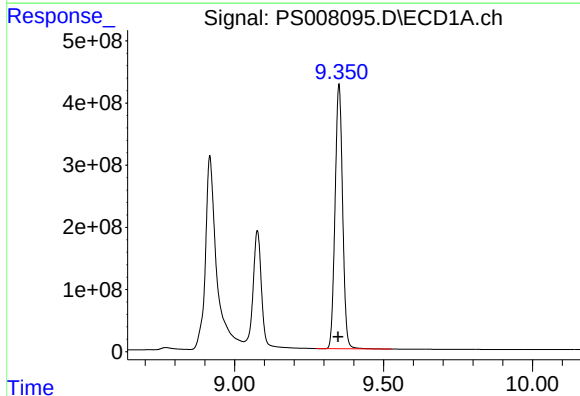
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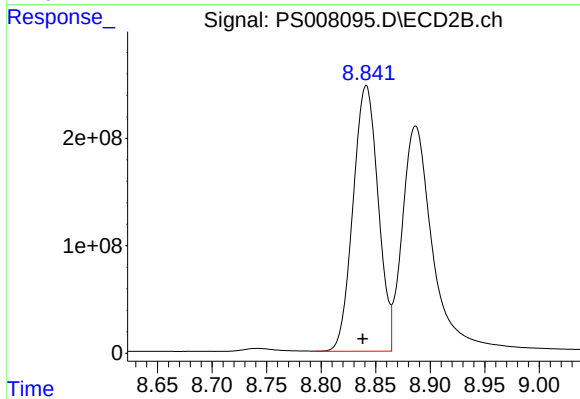
#15 Picloram

R.T.: 8.887 min
Delta R.T.: 0.005 min
Response: 4225355592
Conc: 702.06 ng/ml



#16 DCPA

R.T.: 9.350 min
Delta R.T.: 0.003 min
Response: 7480852446
Conc: 739.82 ng/ml



#16 DCPA

R.T.: 8.841 min
Delta R.T.: 0.003 min
Response: 3957345536
Conc: 747.41 ng/ml