

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
 Data File : PS004568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 21:08
 Operator : EI\SJ
 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: May 13 03:13:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 04:17:31 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	5.995	5.690	493.8E6	369.4E6	778.988	780.935
Target Compounds							
1) T	Dalapon	2.387	2.046	616.5E6	417.2E6	692.876m	671.970
2) T	3,5-DICHL...	5.335	4.977	600.3E6	454.6E6	717.545	721.745
3) T	4-Nitroph...	5.843	5.364	193.5E6	158.3E6	899.361	768.502
5) T	DICAMBA	6.154	5.824	1849.7E6	1377.0E6	724.549	709.453
6) T	MCPD	6.312	5.910	129.9E6	97122857	74.017	75.106
7) T	MCPA	6.449	6.095	194.2E6	140.7E6	73.066	73.317
8) T	DICHLORPROP	6.800	6.383	427.8E6	328.4E6	690.209	704.611
9) T	2,4-D	7.018	6.657	443.5E6	376.5E6	740.310m	727.919
10) T	Pentachlo...	7.286	7.033	6708.3E6	4905.7E6	719.156	714.609
11) T	2,4,5-TP ...	7.825	7.397	2579.2E6	1908.5E6	732.974	725.230
12) T	2,4,5-T	8.103	7.796	2599.0E6	1620.5E6	736.629	695.865
13) T	2,4-DB	8.637	8.249	263.3E6	216.7E6	824.461	764.885
14) T	DINOSEB	9.737	8.563	2308.0E6	1407.4E6	702.827	712.111
15) T	Picloram	9.569	9.506	3357.6E6	2508.6E6	818.121	711.838
16) T	DCPA	10.008	9.463	3566.5E6	2459.5E6	776.929	728.378

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
Data File : PS004568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 21:08
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

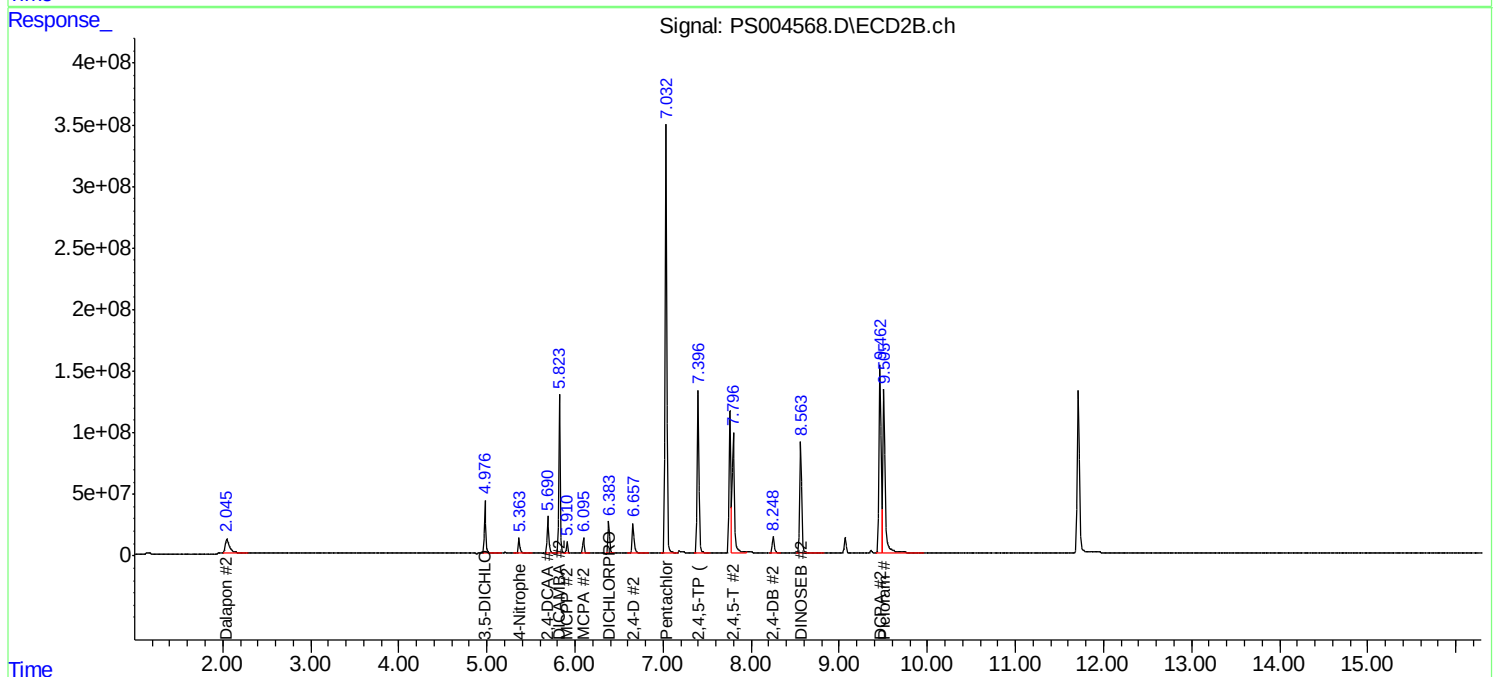
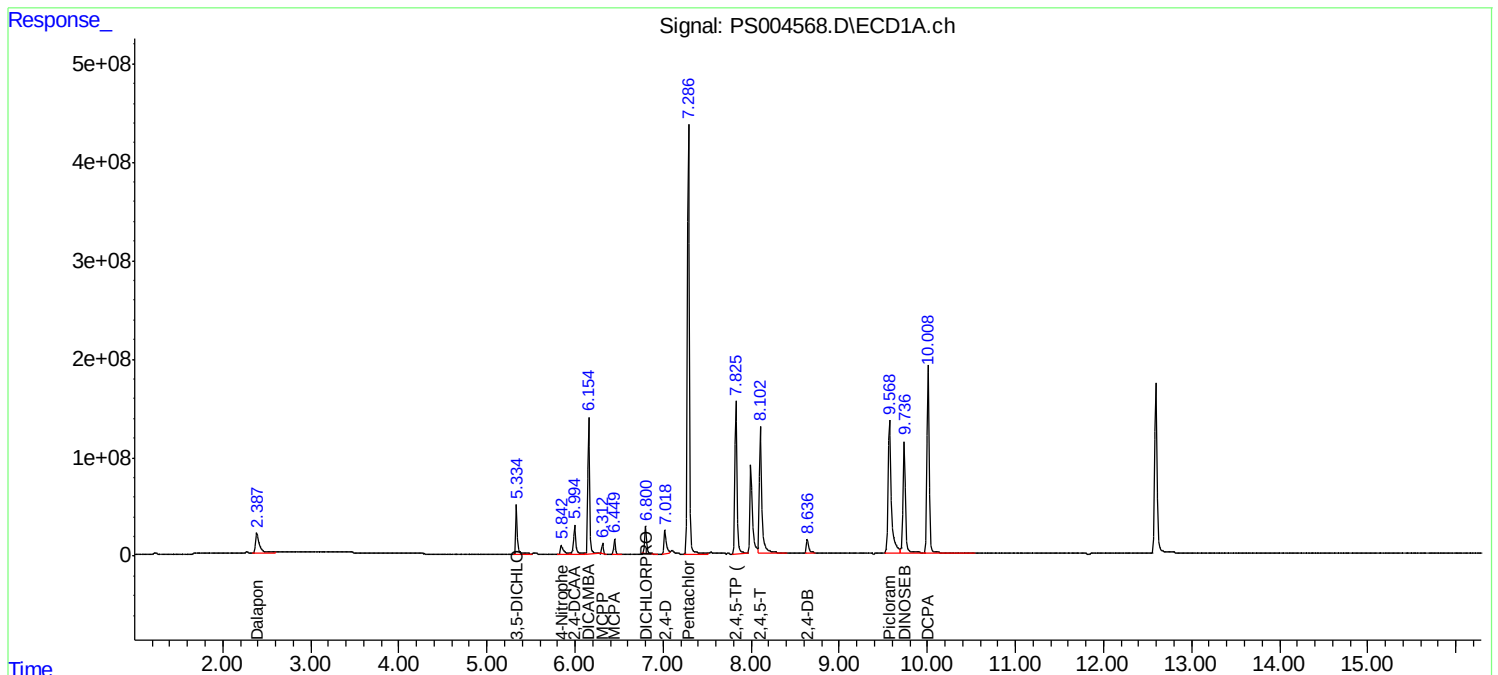
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

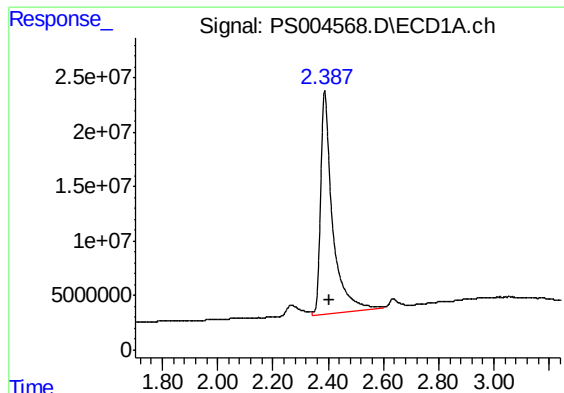
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:13:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 04:17:31 2019
Response via : Initial 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





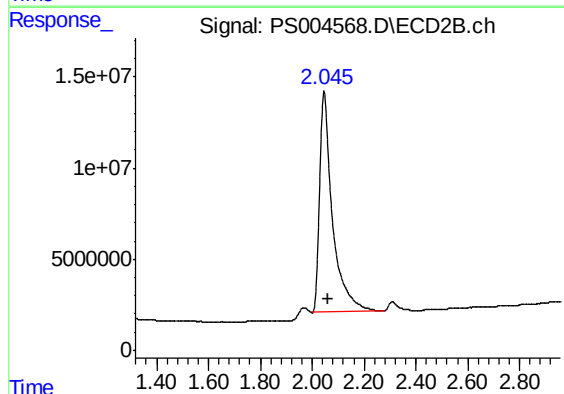
#1 Dalapon

R.T.: 2.387 min
Delta R.T.: -0.019 min
Response: 616511785
Conc: 692.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

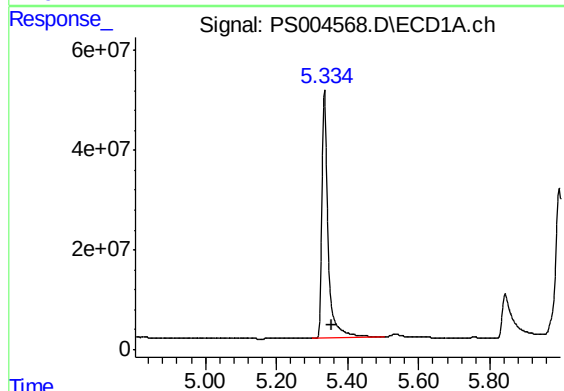
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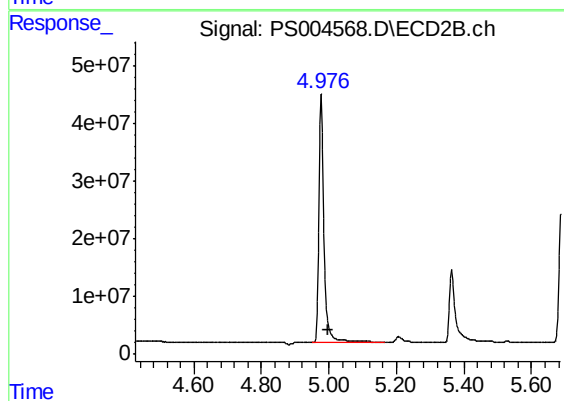
#1 Dalapon

R.T.: 2.046 min
Delta R.T.: -0.018 min
Response: 417232551
Conc: 671.97 ng/ml



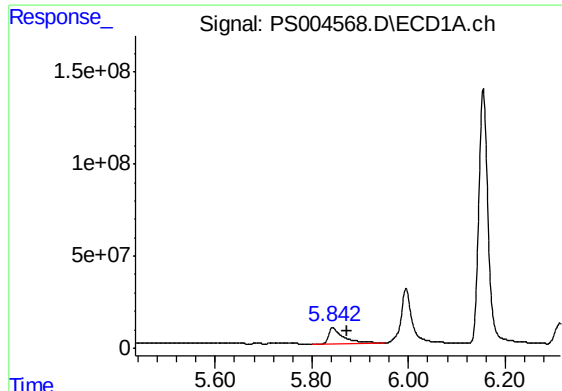
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.335 min
Delta R.T.: -0.022 min
Response: 600307463
Conc: 717.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.977 min
Delta R.T.: -0.020 min
Response: 454600765
Conc: 721.75 ng/ml



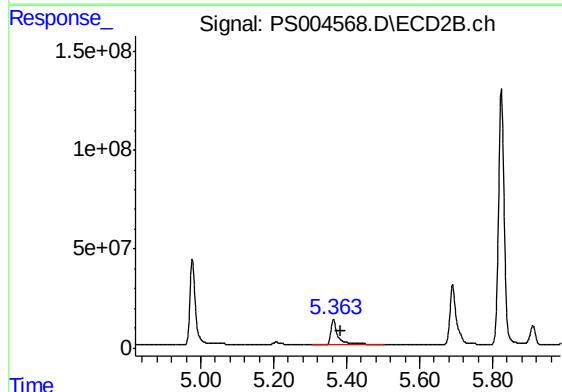
#3 4-Nitrophenol

R.T.: 5.843 min
Delta R.T.: -0.029 min
Response: 193487001
Conc: 899.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

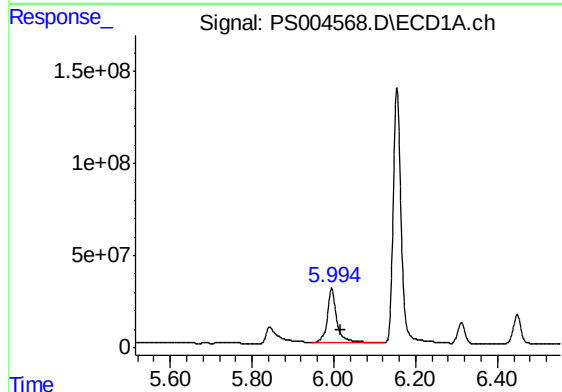
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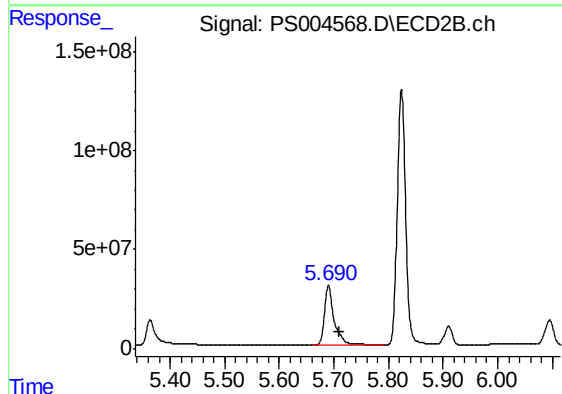
#3 4-Nitrophenol

R.T.: 5.364 min
Delta R.T.: -0.021 min
Response: 158262247
Conc: 768.50 ng/ml



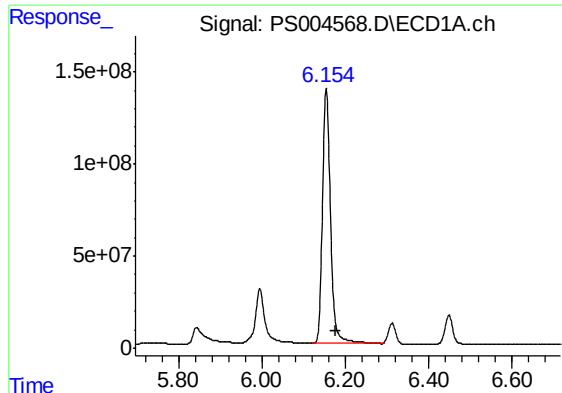
#4 2,4-DCAA

R.T.: 5.995 min
Delta R.T.: -0.023 min
Response: 493817059
Conc: 778.99 ng/ml



#4 2,4-DCAA

R.T.: 5.690 min
Delta R.T.: -0.020 min
Response: 369425227
Conc: 780.93 ng/ml



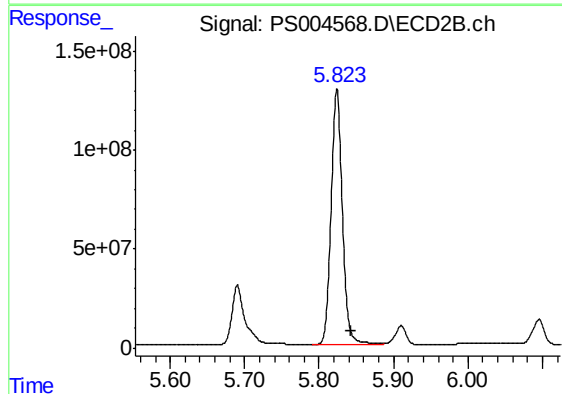
#5 DICAMBA

R.T.: 6.154 min
Delta R.T.: -0.022 min
Response: 1849718588
Conc: 724.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

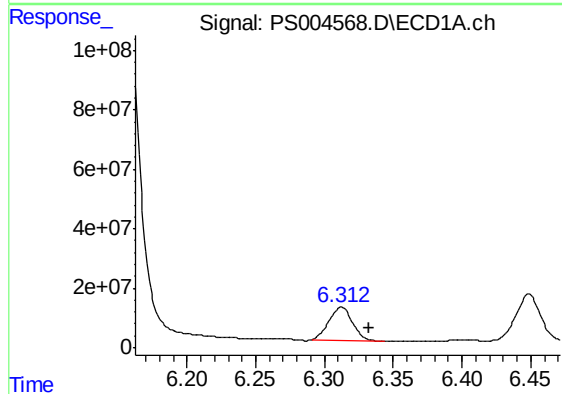
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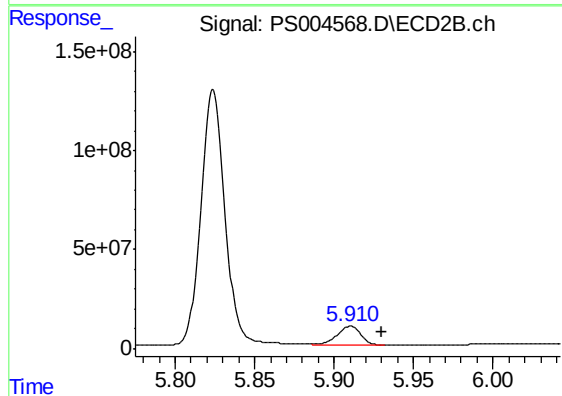
#5 DICAMBA

R.T.: 5.824 min
Delta R.T.: -0.020 min
Response: 1376979863
Conc: 709.45 ng/ml



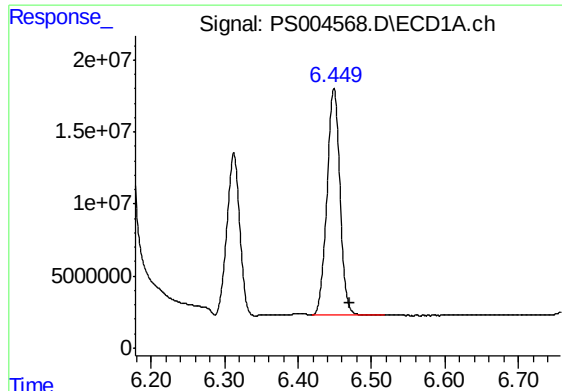
#6 MCPP

R.T.: 6.312 min
Delta R.T.: -0.021 min
Response: 129860106
Conc: 74.02 ug/ml



#6 MCPP

R.T.: 5.910 min
Delta R.T.: -0.019 min
Response: 97122857
Conc: 75.11 ug/ml



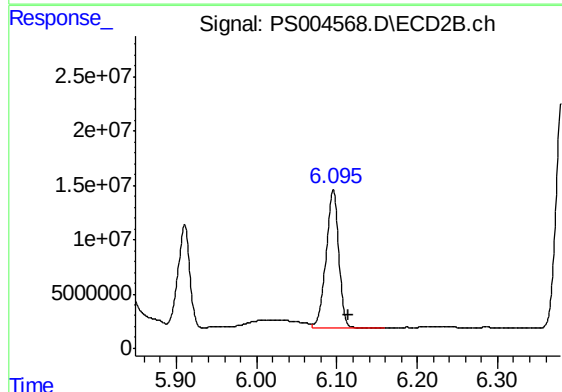
#7 MCPA

R.T.: 6.449 min
Delta R.T.: -0.021 min
Response: 194230564
Conc: 73.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

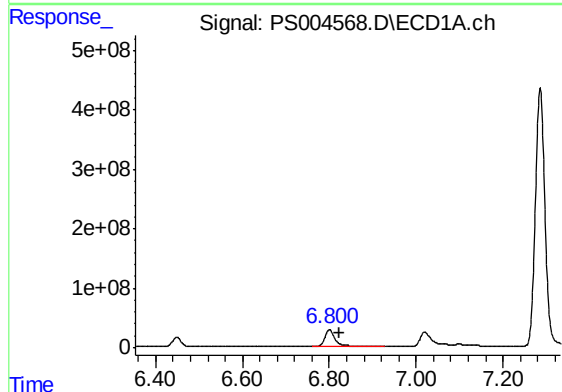
Manual Integrations
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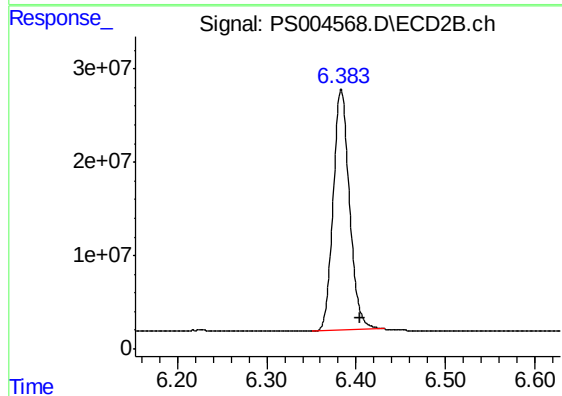
#7 MCPA

R.T.: 6.095 min
Delta R.T.: -0.020 min
Response: 140728280
Conc: 73.32 ug/ml



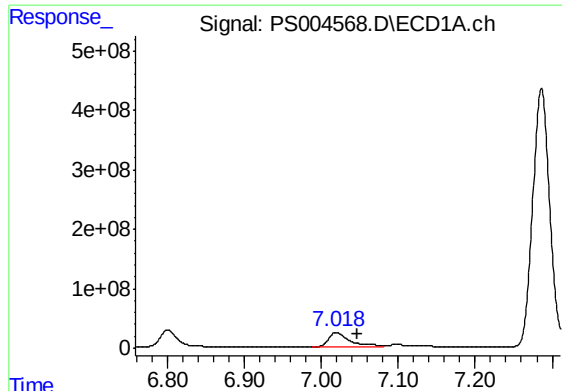
#8 DICHLORPROP

R.T.: 6.800 min
Delta R.T.: -0.023 min
Response: 427781304
Conc: 690.21 ng/ml



#8 DICHLORPROP

R.T.: 6.383 min
Delta R.T.: -0.021 min
Response: 328360461
Conc: 704.61 ng/ml



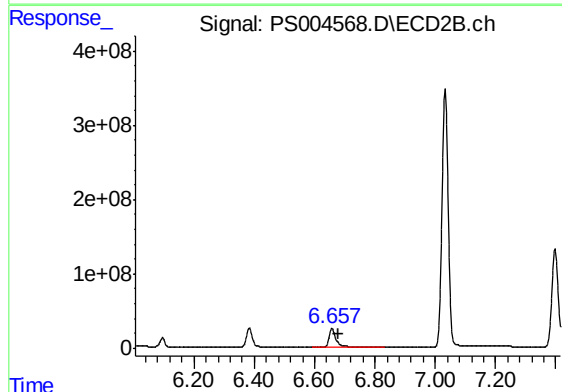
#9 2,4-D

R.T.: 7.018 min
Delta R.T.: -0.028 min
Response: 443508155
Conc: 740.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

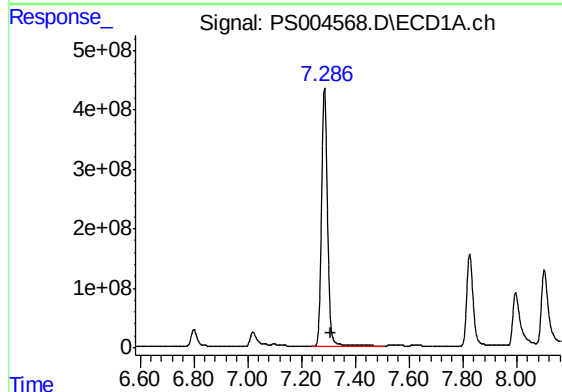
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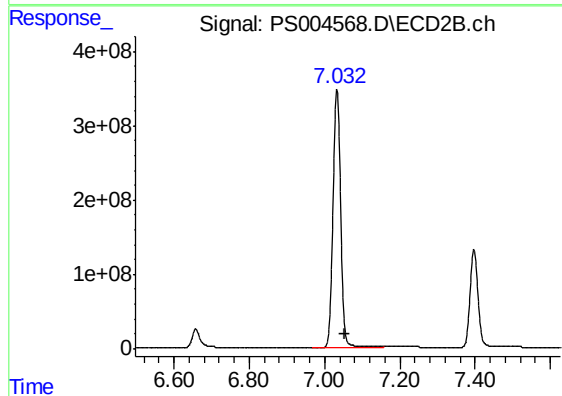
#9 2,4-D

R.T.: 6.657 min
Delta R.T.: -0.022 min
Response: 376505307
Conc: 727.92 ng/ml



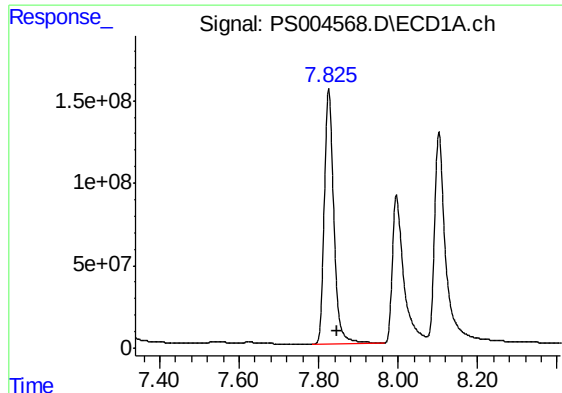
#10 Pentachlorophenol

R.T.: 7.286 min
Delta R.T.: -0.022 min
Response: 6708268753
Conc: 719.16 ng/ml



#10 Pentachlorophenol

R.T.: 7.033 min
Delta R.T.: -0.020 min
Response: 4905652869
Conc: 714.61 ng/ml



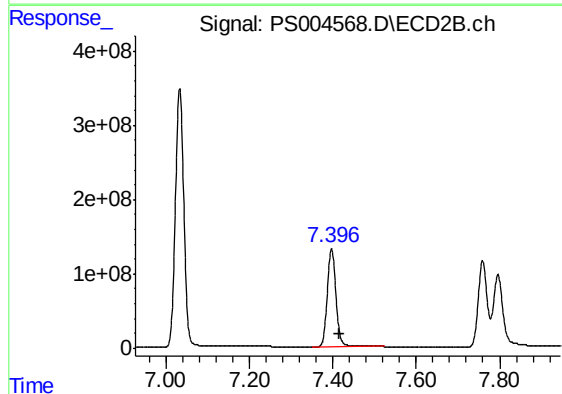
#11 2,4,5-TP (SILVEX)

R.T.: 7.825 min
Delta R.T.: -0.022 min
Response: 2579195264
Conc: 732.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

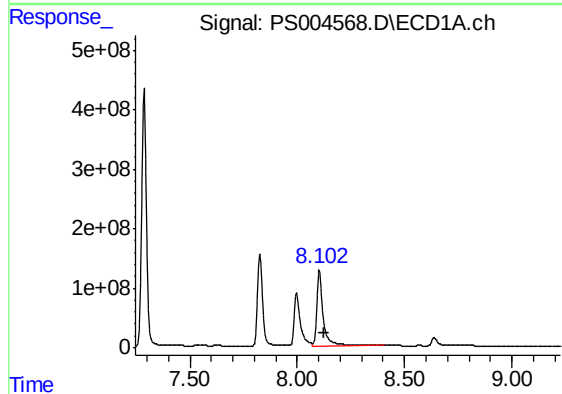
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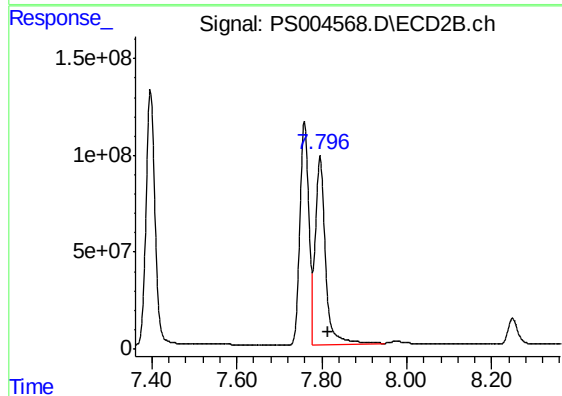
#11 2,4,5-TP (SILVEX)

R.T.: 7.397 min
Delta R.T.: -0.020 min
Response: 1908549581
Conc: 725.23 ng/ml



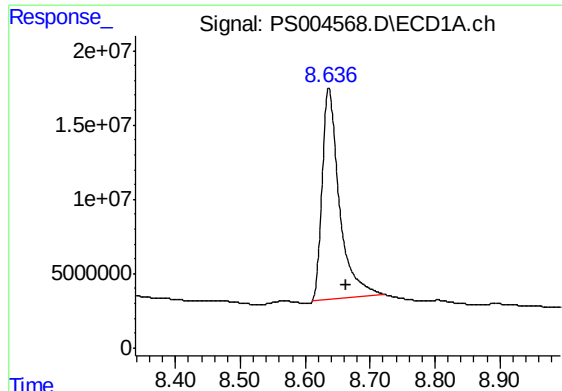
#12 2,4,5-T

R.T.: 8.103 min
Delta R.T.: -0.025 min
Response: 2599039750
Conc: 736.63 ng/ml



#12 2,4,5-T

R.T.: 7.796 min
Delta R.T.: -0.020 min
Response: 1620526325
Conc: 695.87 ng/ml



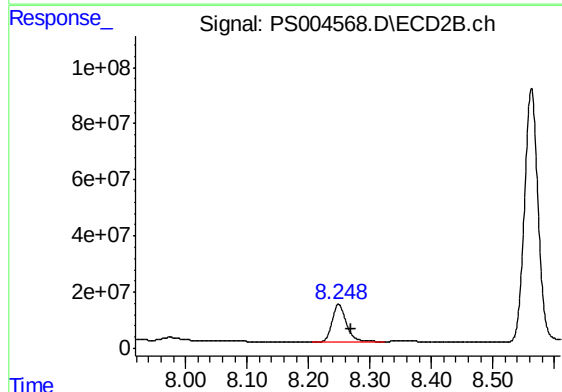
#13 2,4-DB

R.T.: 8.637 min
Delta R.T.: -0.025 min
Response: 263258943
Conc: 824.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

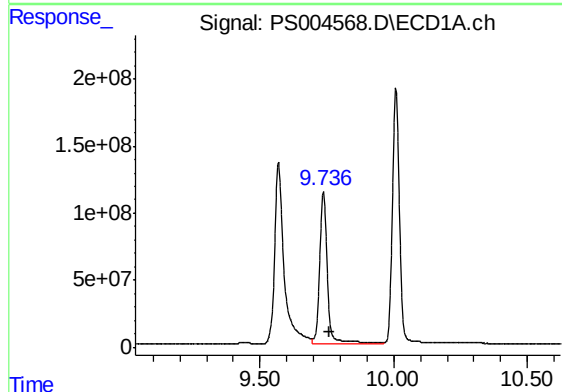
Manual Integrations
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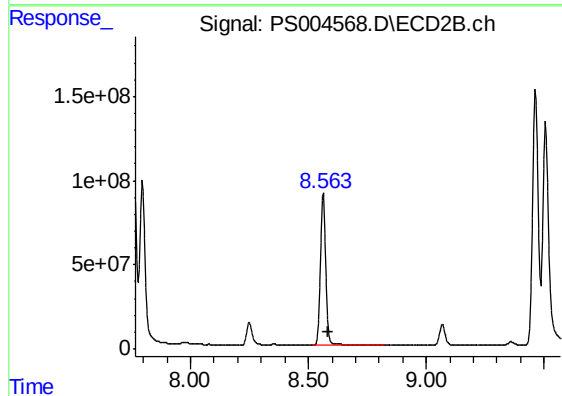
#13 2,4-DB

R.T.: 8.249 min
Delta R.T.: -0.020 min
Response: 216709436
Conc: 764.89 ng/ml



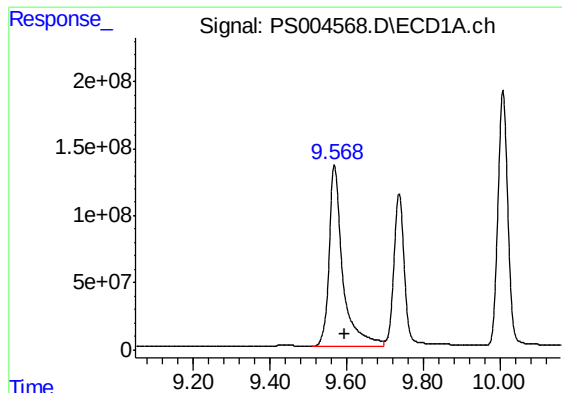
#14 DINOSEB

R.T.: 9.737 min
Delta R.T.: -0.021 min
Response: 2308002340
Conc: 702.83 ng/ml



#14 DINOSEB

R.T.: 8.563 min
Delta R.T.: -0.020 min
Response: 1407415448
Conc: 712.11 ng/ml



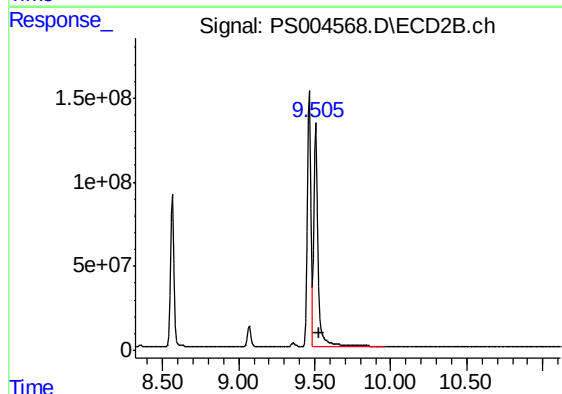
#15 Picloram

R.T.: 9.569 min
Delta R.T.: -0.026 min
Response: 3357552758
Conc: 818.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

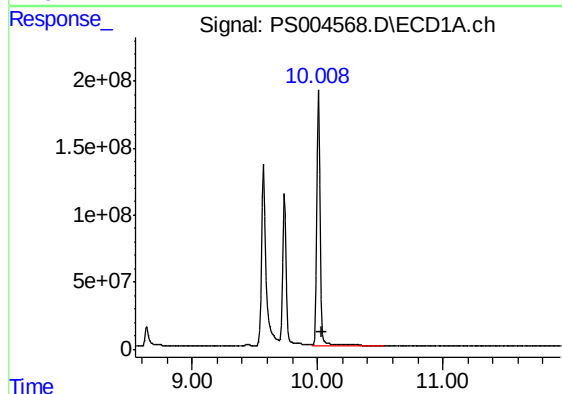
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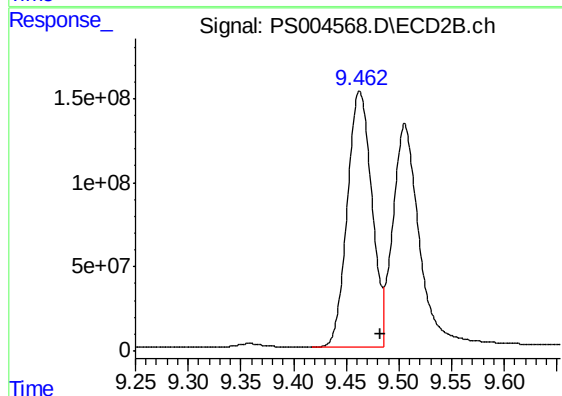
#15 Picloram

R.T.: 9.506 min
Delta R.T.: -0.021 min
Response: 2508642083
Conc: 711.84 ng/ml



#16 DCPA

R.T.: 10.008 min
Delta R.T.: -0.022 min
Response: 3566517949
Conc: 776.93 ng/ml



#16 DCPA

R.T.: 9.463 min
Delta R.T.: -0.020 min
Response: 2459491913
Conc: 728.38 ng/ml