

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050119\
 Data File : PS004406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 07:07
 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 02 07:28:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	5.997	5.692	500.9E6	359.9E6	795.794	746.205
Target Compounds							
1) T	Dalapon	2.389	2.047	541.1E6	441.1E6	688.651	659.190
2) T	3,5-DICHL...	5.337	4.978	600.6E6	433.4E6	760.235	704.996
3) T	4-Nitroph...	5.842	5.365	199.7E6	170.2E6	799.167m	688.138
5) T	DICAMBA	6.158	5.826	1814.9E6	1333.7E6	763.213	712.527
6) T	MCPD	6.315	5.912	136.6E6	96087759	79.081	71.450
7) T	MCPA	6.453	6.097	192.9E6	139.0E6	74.854	69.989
8) T	DICHLORPROP	6.803	6.385	437.3E6	331.0E6	764.025	703.313
9) T	2,4-D	7.021	6.659	448.4E6	372.2E6	788.208	707.895
10) T	Pentachlo...	7.289	7.035	6507.1E6	4774.0E6	763.814	715.770
11) T	2,4,5-TP ...	7.828	7.398	2510.0E6	1864.1E6	778.352	709.481
12) T	2,4,5-T	8.104	7.796	2564.3E6	1594.1E6	753.167	708.700
13) T	2,4-DB	8.637	8.249	288.8E6	212.4E6	858.380m	774.728
14) T	DINOSEB	9.740	8.564	2076.1E6	1363.1E6	691.117	697.410
15) T	Picloram	9.569	9.507	3360.4E6	2568.7E6	793.852	702.330
16) T	DCPA	10.011	9.466	3279.2E6	2393.8E6	750.531	727.762

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050119\
Data File : PS004406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 07:07
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

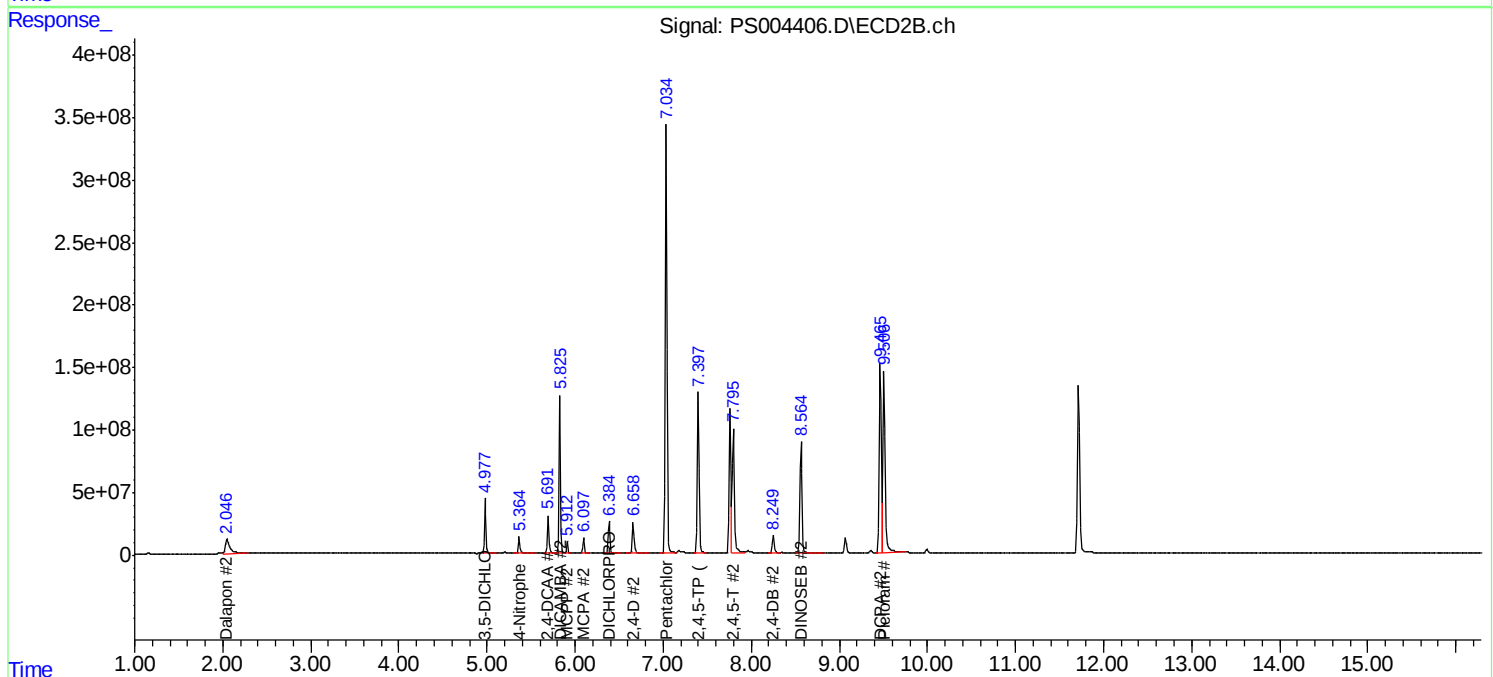
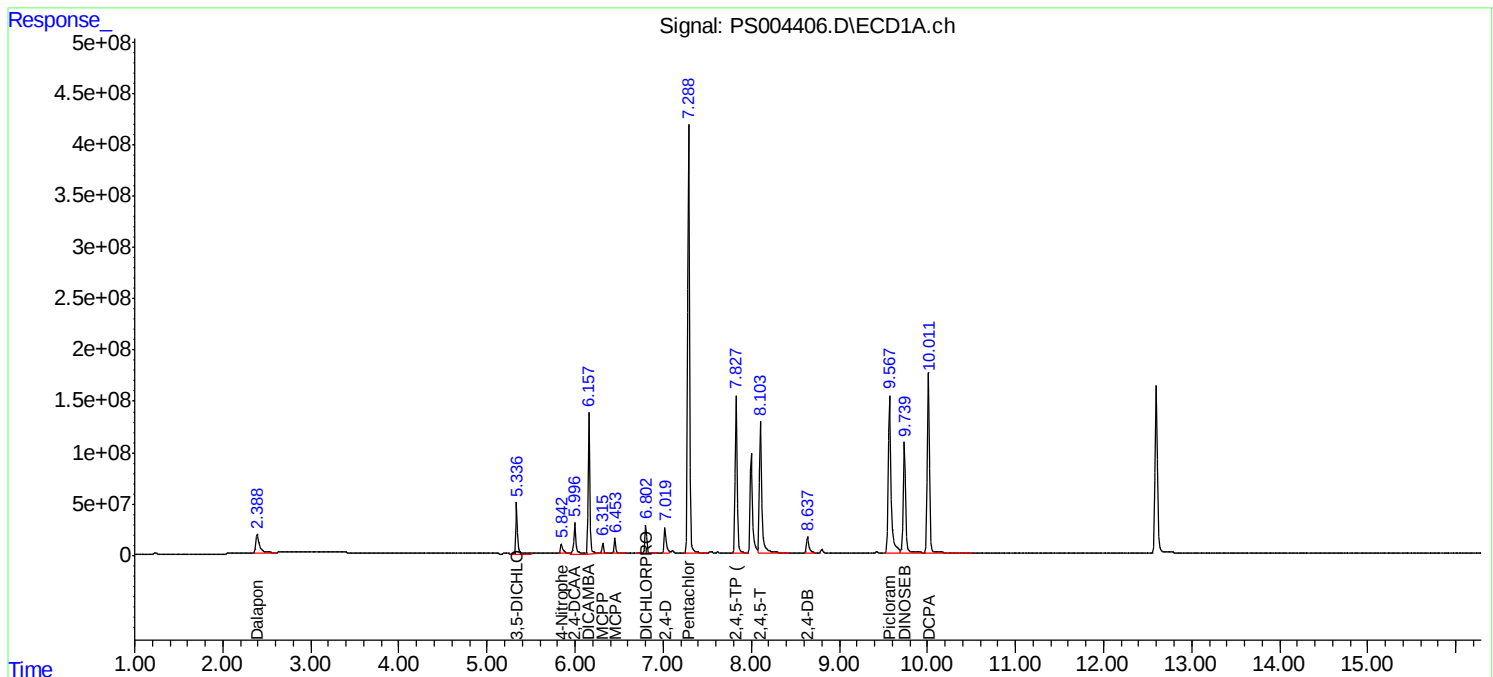
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

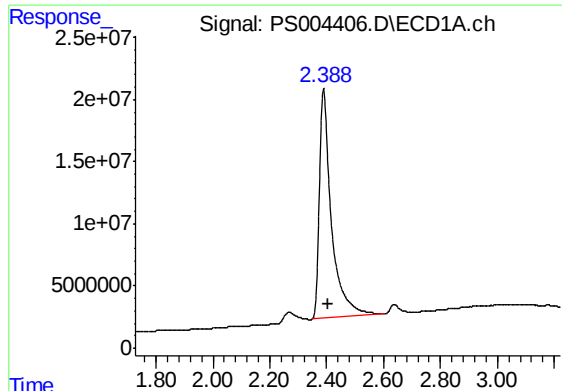
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 07:28:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





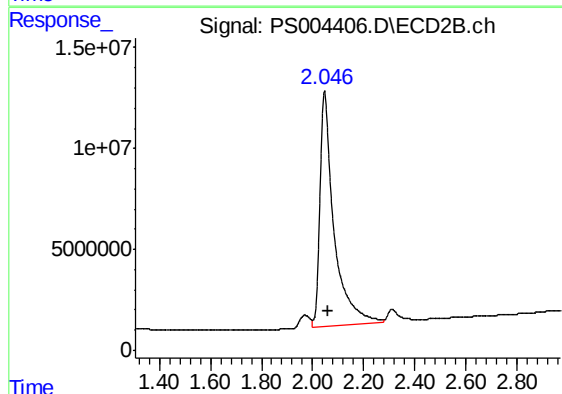
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: -0.016 min
Response: 541134549
Conc: 688.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

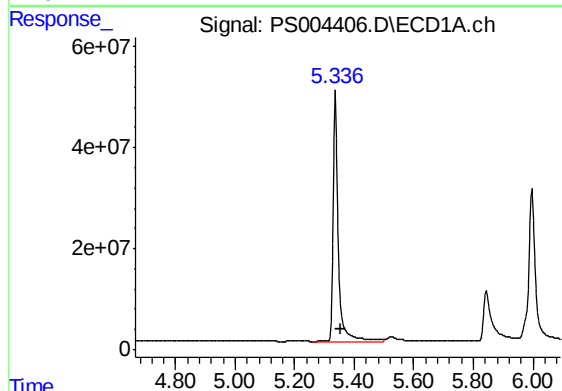
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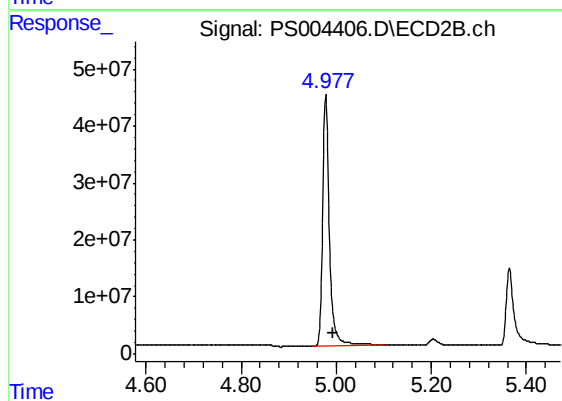
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: -0.015 min
Response: 441121750
Conc: 659.19 ng/ml



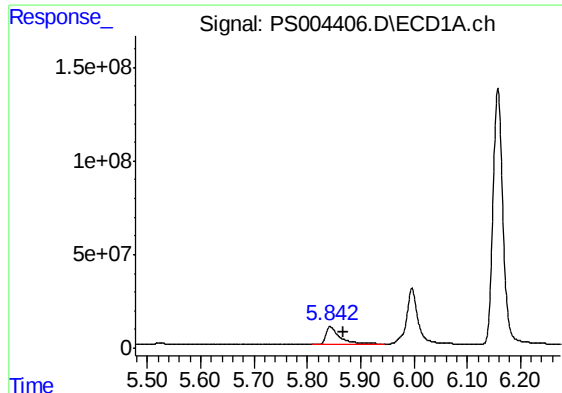
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.337 min
Delta R.T.: -0.018 min
Response: 600585897
Conc: 760.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.978 min
Delta R.T.: -0.017 min
Response: 433382712
Conc: 705.00 ng/ml



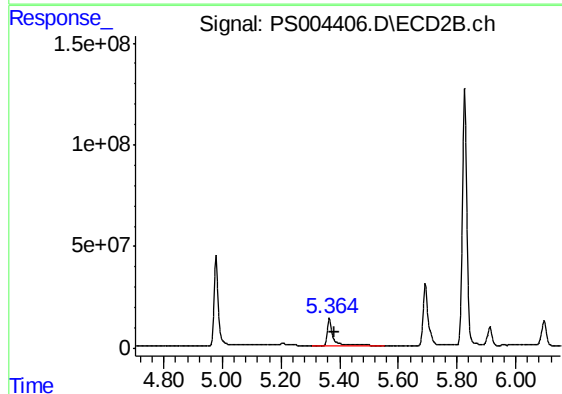
#3 4-Nitrophenol

R.T.: 5.842 min
Delta R.T.: -0.026 min
Response: 199711749
Conc: 799.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

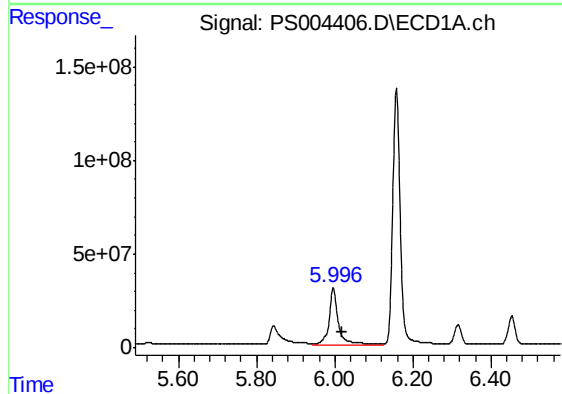
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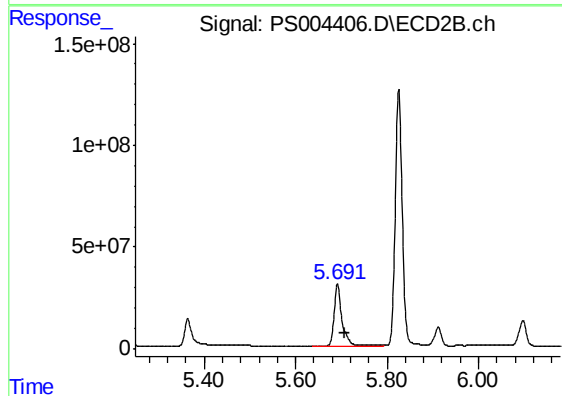
#3 4-Nitrophenol

R.T.: 5.365 min
Delta R.T.: -0.017 min
Response: 170216490
Conc: 688.14 ng/ml



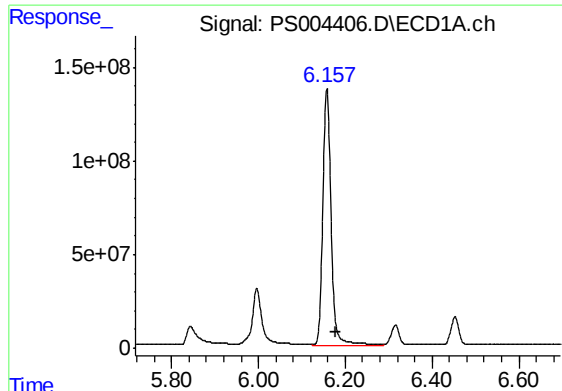
#4 2,4-DCAA

R.T.: 5.997 min
Delta R.T.: -0.021 min
Response: 500918288
Conc: 795.79 ng/ml



#4 2,4-DCAA

R.T.: 5.692 min
Delta R.T.: -0.017 min
Response: 359882238
Conc: 746.21 ng/ml



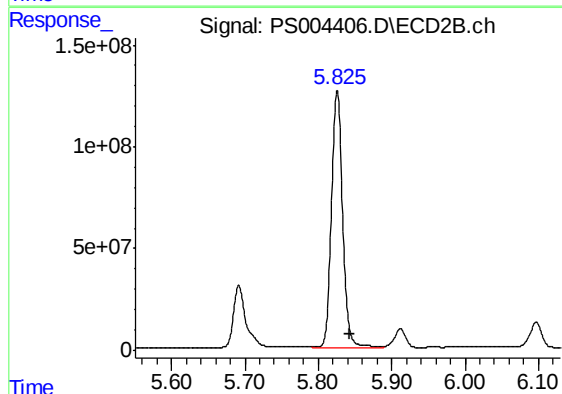
#5 DICAMBA

R.T.: 6.158 min
Delta R.T.: -0.020 min
Response: 1814895814
Conc: 763.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

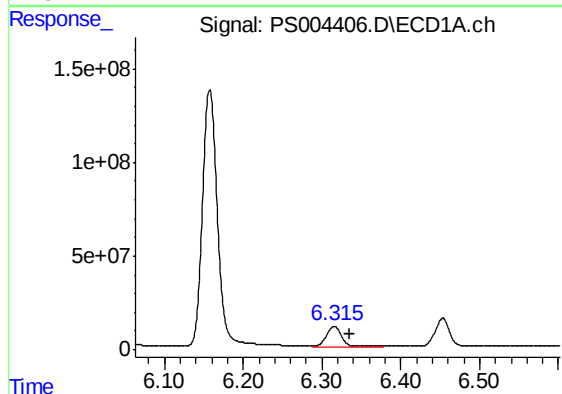
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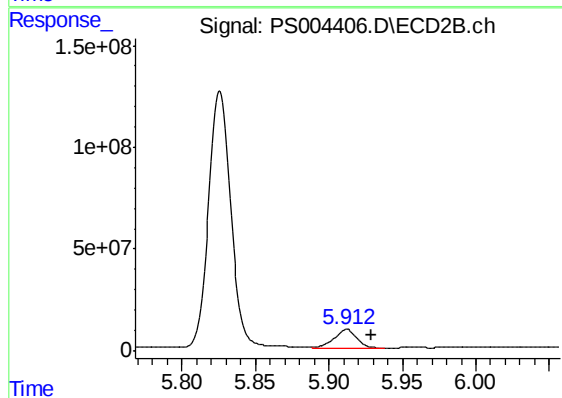
#5 DICAMBA

R.T.: 5.826 min
Delta R.T.: -0.017 min
Response: 1333660489
Conc: 712.53 ng/ml



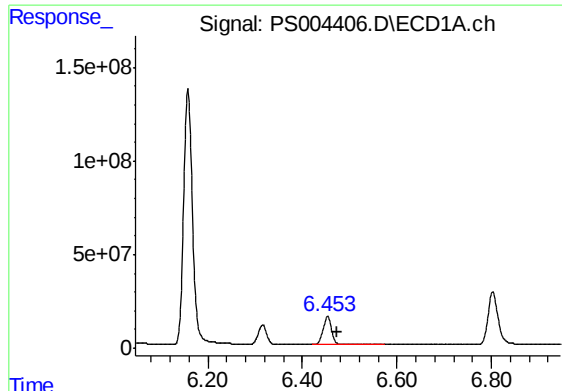
#6 MCPP

R.T.: 6.315 min
Delta R.T.: -0.020 min
Response: 136640944
Conc: 79.08 ug/ml



#6 MCPP

R.T.: 5.912 min
Delta R.T.: -0.016 min
Response: 96087759
Conc: 71.45 ug/ml



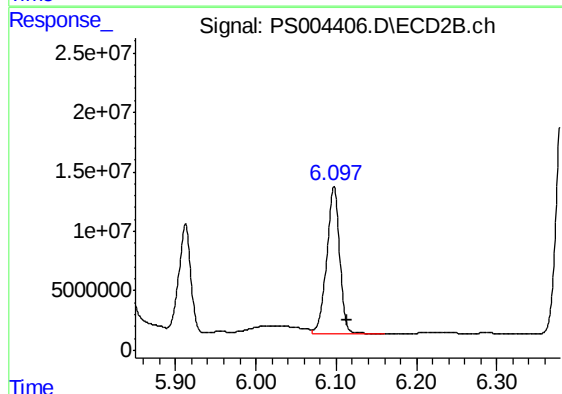
#7 MCPA

R.T.: 6.453 min
Delta R.T.: -0.020 min
Response: 192854179
Conc: 74.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

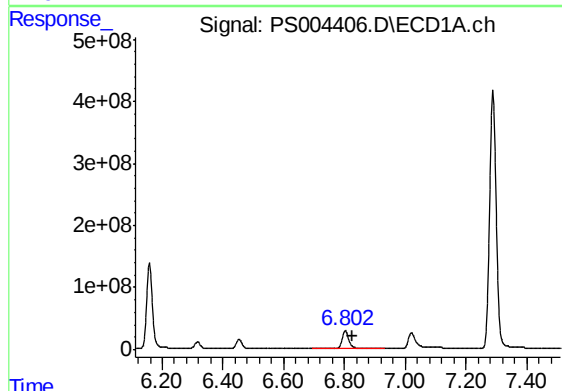
Manual Integrations
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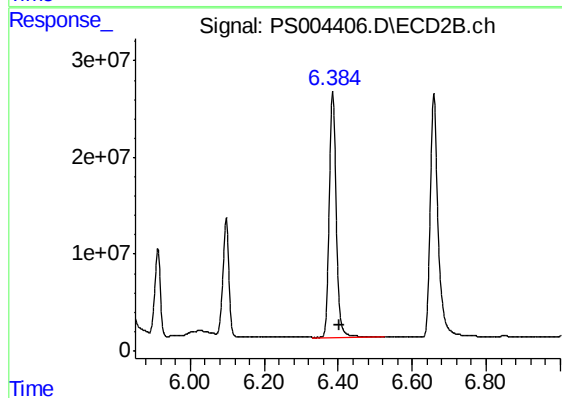
#7 MCPA

R.T.: 6.097 min
Delta R.T.: -0.017 min
Response: 139034196
Conc: 69.99 ug/ml



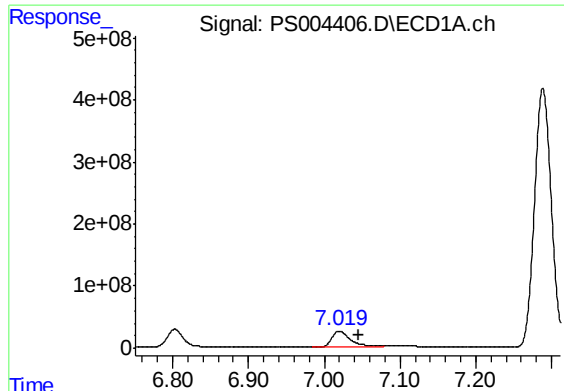
#8 DICHLORPROP

R.T.: 6.803 min
Delta R.T.: -0.022 min
Response: 437258804
Conc: 764.03 ng/ml



#8 DICHLORPROP

R.T.: 6.385 min
Delta R.T.: -0.018 min
Response: 330962856
Conc: 703.31 ng/ml



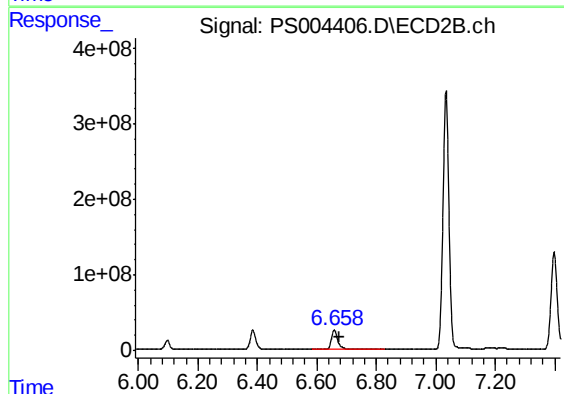
#9 2,4-D

R.T.: 7.021 min
Delta R.T.: -0.024 min
Response: 448448769
Conc: 788.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

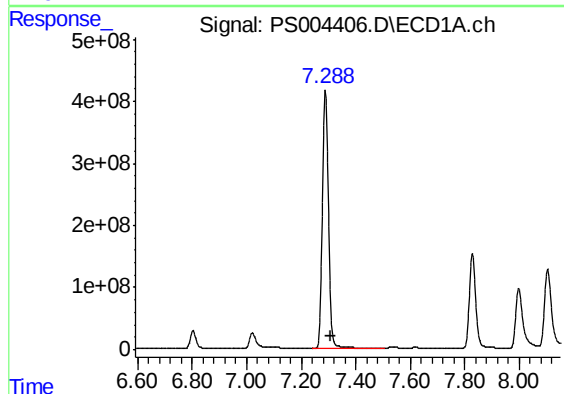
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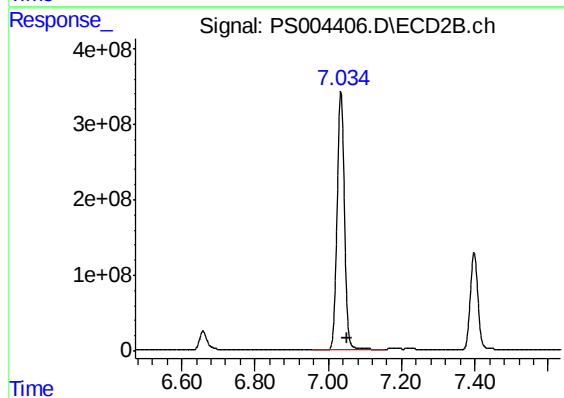
#9 2,4-D

R.T.: 6.659 min
Delta R.T.: -0.017 min
Response: 372220671
Conc: 707.89 ng/ml



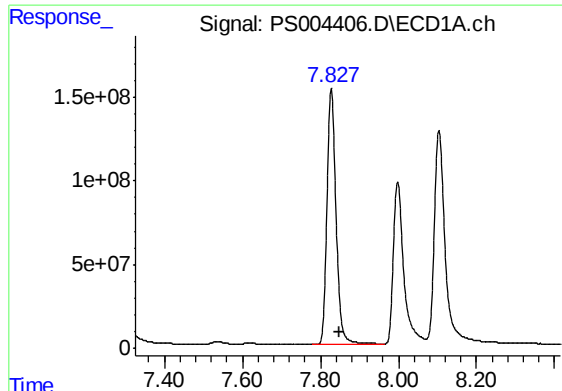
#10 Pentachlorophenol

R.T.: 7.289 min
Delta R.T.: -0.020 min
Response: 6507122601
Conc: 763.81 ng/ml



#10 Pentachlorophenol

R.T.: 7.035 min
Delta R.T.: -0.017 min
Response: 4774035312
Conc: 715.77 ng/ml



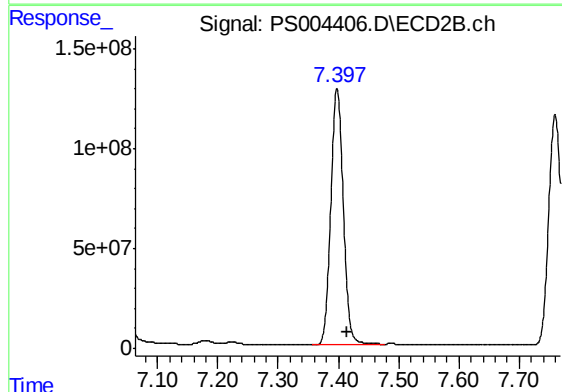
#11 2,4,5-TP (SILVEX)

R.T.: 7.828 min
Delta R.T.: -0.022 min
Response: 2509973518
Conc: 778.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

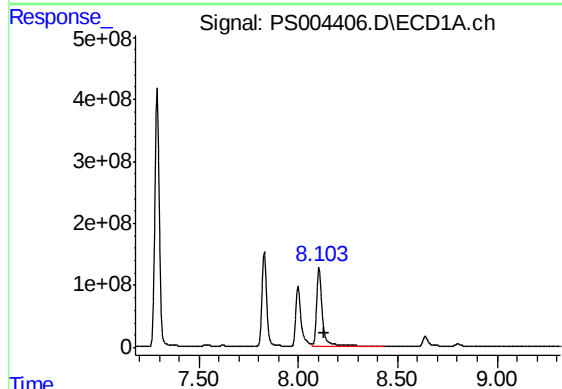
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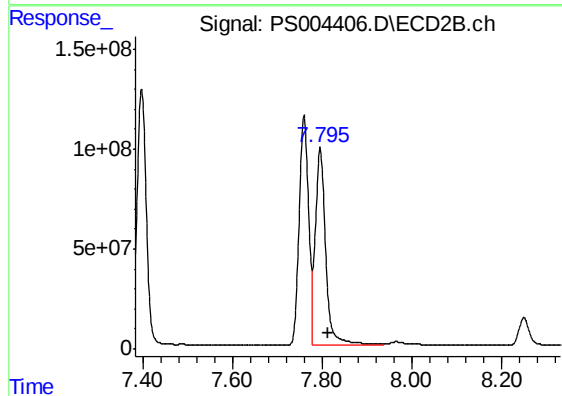
#11 2,4,5-TP (SILVEX)

R.T.: 7.398 min
Delta R.T.: -0.017 min
Response: 1864128473
Conc: 709.48 ng/ml



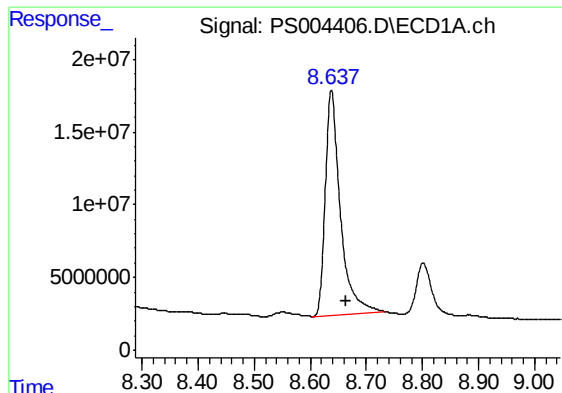
#12 2,4,5-T

R.T.: 8.104 min
Delta R.T.: -0.023 min
Response: 2564289848
Conc: 753.17 ng/ml



#12 2,4,5-T

R.T.: 7.796 min
Delta R.T.: -0.018 min
Response: 1594057004
Conc: 708.70 ng/ml



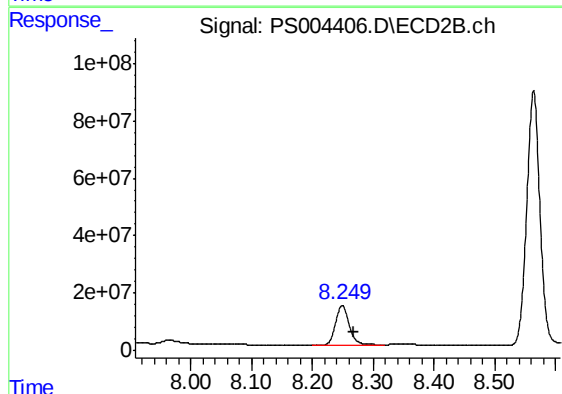
#13 2,4-DB

R.T.: 8.637 min
Delta R.T.: -0.025 min
Response: 288795833
Conc: 858.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

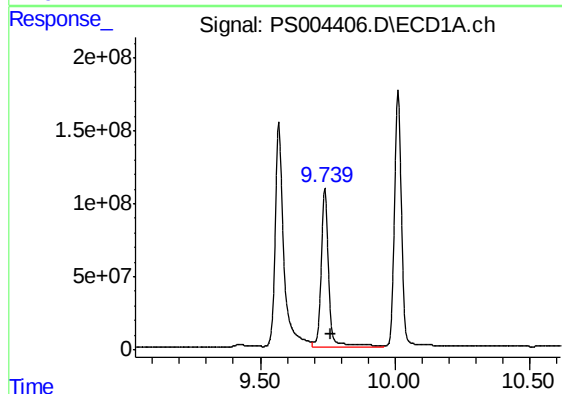
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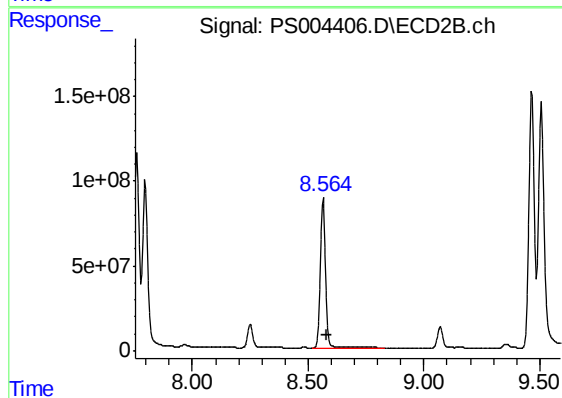
#13 2,4-DB

R.T.: 8.249 min
Delta R.T.: -0.018 min
Response: 212400945
Conc: 774.73 ng/ml



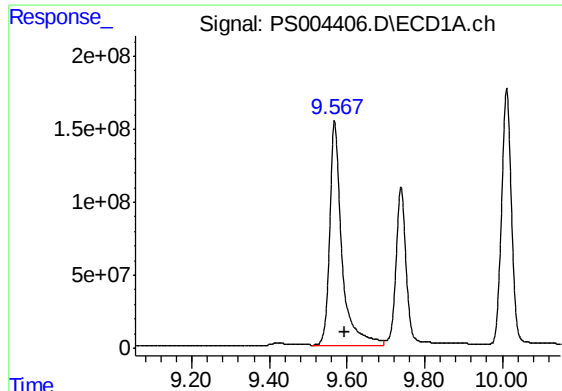
#14 DINOSEB

R.T.: 9.740 min
Delta R.T.: -0.021 min
Response: 2076129678
Conc: 691.12 ng/ml



#14 DINOSEB

R.T.: 8.564 min
Delta R.T.: -0.017 min
Response: 1363097618
Conc: 697.41 ng/ml



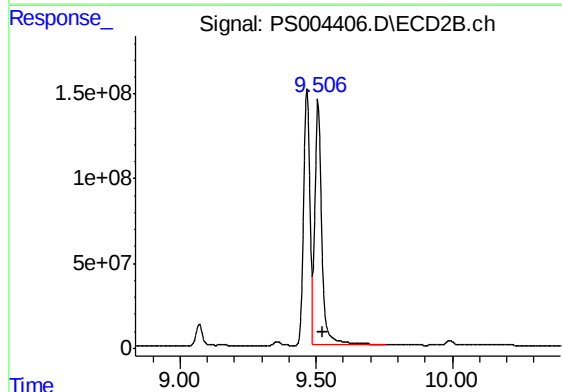
#15 Picloram

R.T.: 9.569 min
Delta R.T.: -0.026 min
Response: 3360407453
Conc: 793.85 ng/ml

Instrument :
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ClientSampleId :
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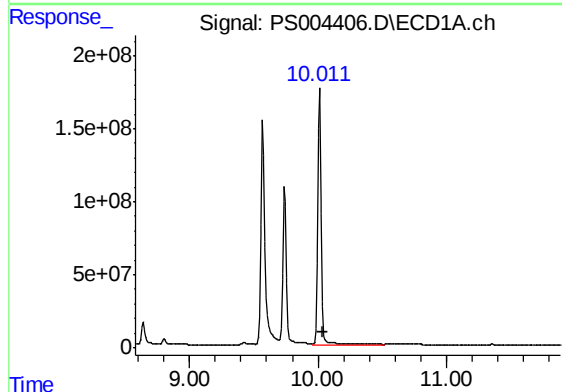
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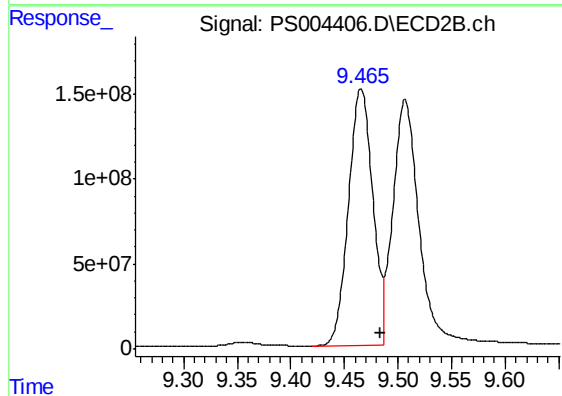
#15 Picloram

R.T.: 9.507 min
Delta R.T.: -0.019 min
Response: 2568678282
Conc: 702.33 ng/ml



#16 DCPA

R.T.: 10.011 min
Delta R.T.: -0.022 min
Response: 3279201780
Conc: 750.53 ng/ml



#16 DCPA

R.T.: 9.466 min
Delta R.T.: -0.018 min
Response: 2393845434
Conc: 727.76 ng/ml