

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
 Data File : PS002961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 01:46
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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: Jan 29 06:17:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.284	10.784	281.4E6	318.8E6	741.258m	745.672
Target Compounds							
1) T	Dalapon	2.848	2.316	356.4E6	354.5E6	646.077m	661.423
2) T	3,5-DICHL...	9.712	8.943	395.1E6	389.7E6	686.150m	691.439m
3) T	4-Nitroph...	10.869	9.932	115.9E6	148.2E6	598.634m	709.022
5) T	DICAMBA	11.591	11.063	1143.6E6	1127.7E6	713.446m	710.758m
6) T	MCP	11.937	11.298	86845547	79071169	72.485m	71.691m
7) T	MCPA	12.187	11.674	128.0E6	115.7E6	72.339m	73.581m
8) T	DICHLORPROP	12.781	12.190	264.0E6	272.7E6	688.219m	713.244
9) T	2,4-D	13.139	12.660	315.9E6	357.4E6	685.217m	712.866m
10) T	Pentachlo...	13.511	13.196	4663.1E6	4510.6E6	727.129m	729.805m
11) T	2,4,5-TP ...	14.386	13.821	1847.6E6	1790.6E6	733.665	721.909m
12) T	2,4,5-T	14.784	14.383	1798.6E6	1410.0E6	737.310	736.851m
13) T	2,4-DB	15.530	15.036	183.0E6	181.2E6	699.998m	713.205m
14) T	DINOSEB	17.002	15.461	1350.0E6	1240.2E6	717.567	707.467m
15) T	Picloram	16.772	16.691	2385.9E6	2283.6E6	754.179	759.569
16) T	DCPA	17.348	16.636	2180.9E6	2293.5E6	725.193m	740.408m

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

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Acq On : 29 Jan 2019 01:46
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

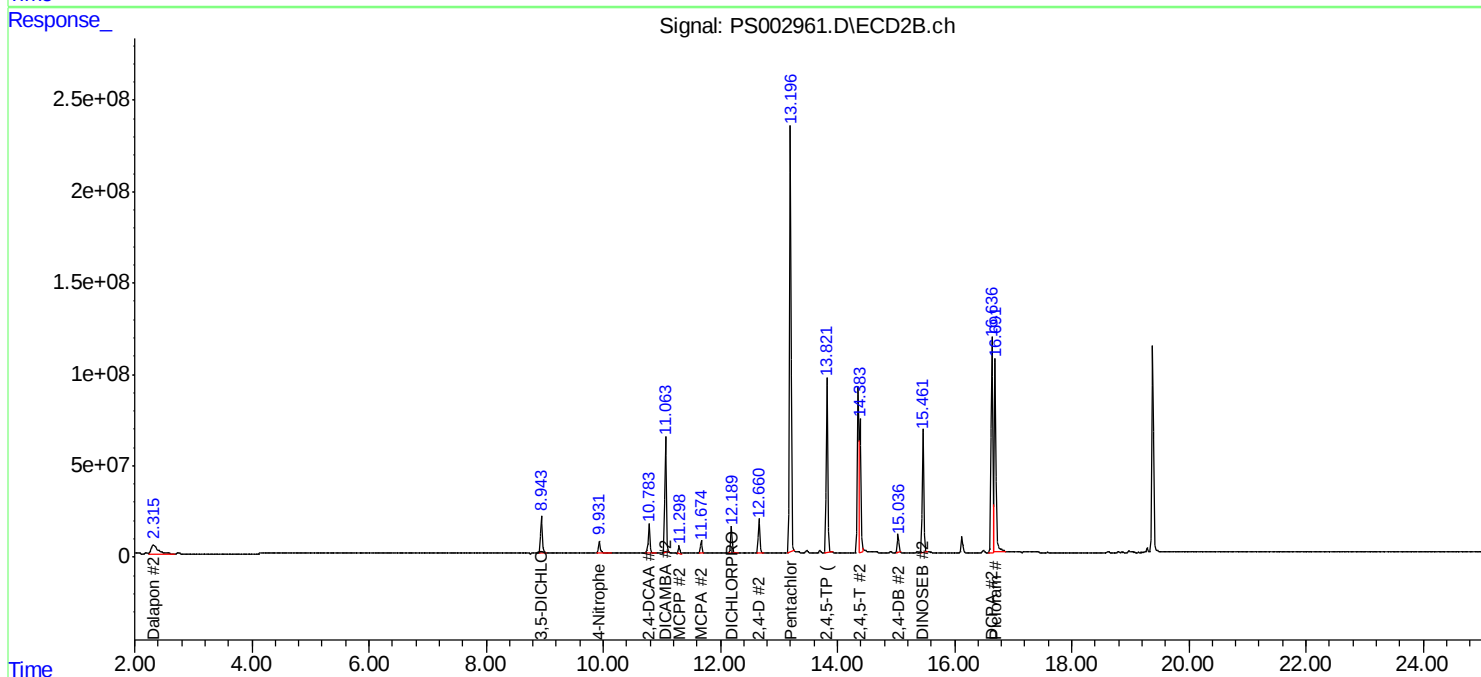
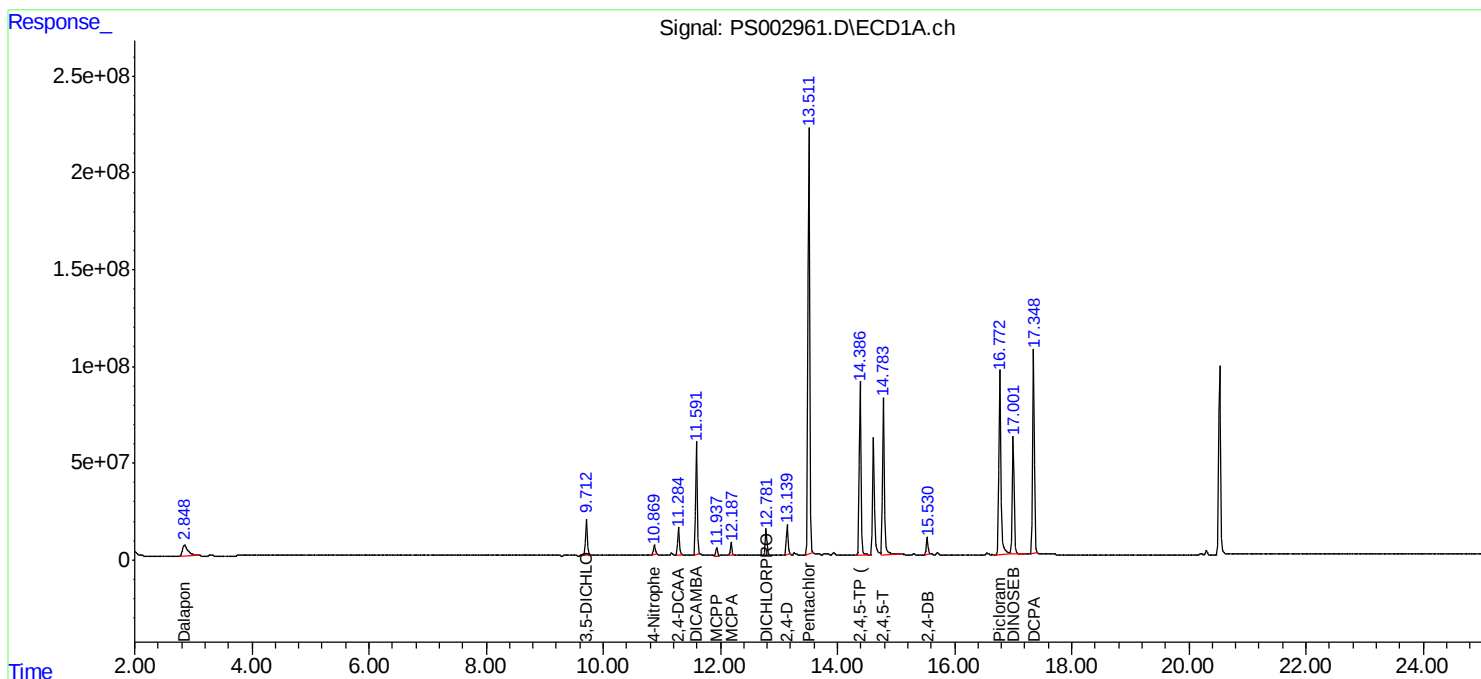
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

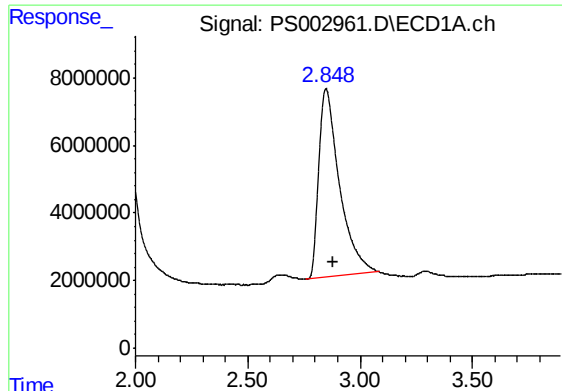
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 06:17:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
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QLast Update : Tue Jan 29 06:11:45 2019
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Volume Inj. : 2 µl
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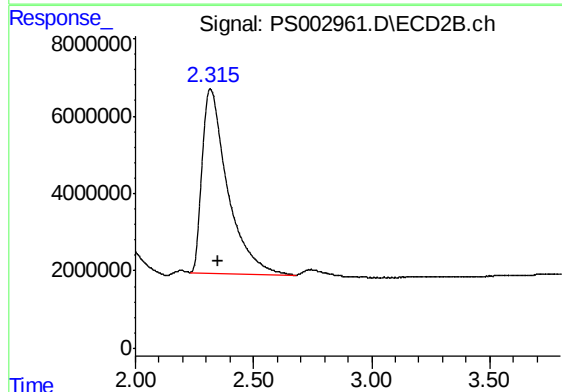
#1 Dalapon

R.T.: 2.848 min
Delta R.T.: -0.032 min
Response: 356406646
Conc: 646.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

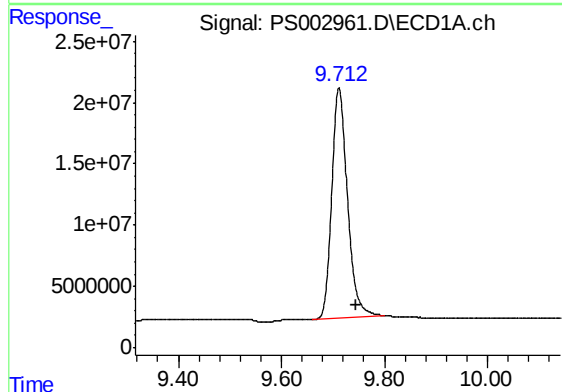
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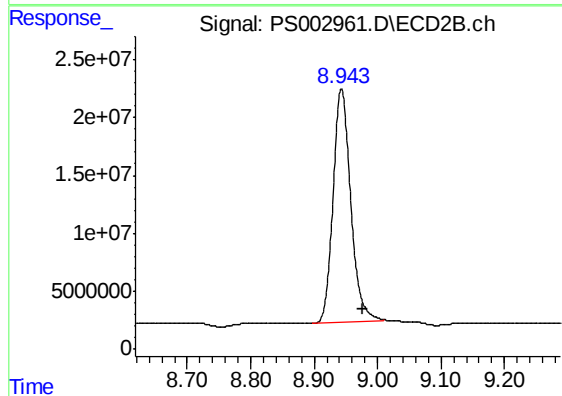
#1 Dalapon

R.T.: 2.316 min
Delta R.T.: -0.034 min
Response: 354470687
Conc: 661.42 ng/ml



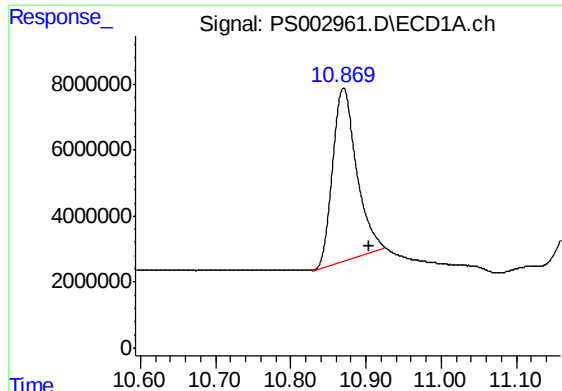
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.712 min
Delta R.T.: -0.034 min
Response: 395114490
Conc: 686.15 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.943 min
Delta R.T.: -0.033 min
Response: 389673181
Conc: 691.44 ng/ml m



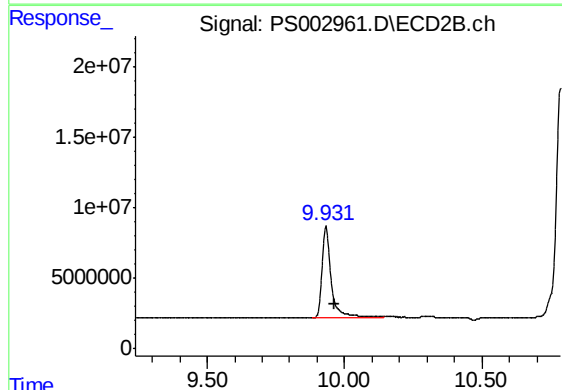
#3 4-Nitrophenol

R.T.: 10.869 min
Delta R.T.: -0.035 min
Response: 115859140
Conc: 598.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

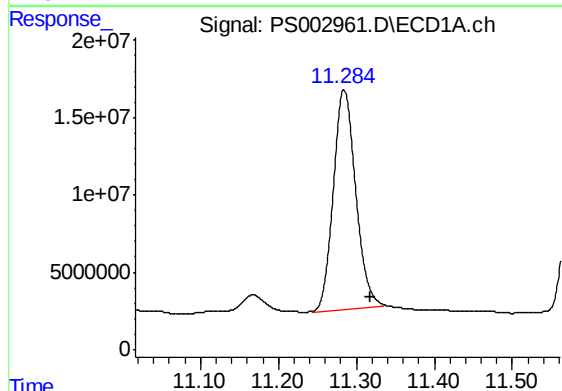
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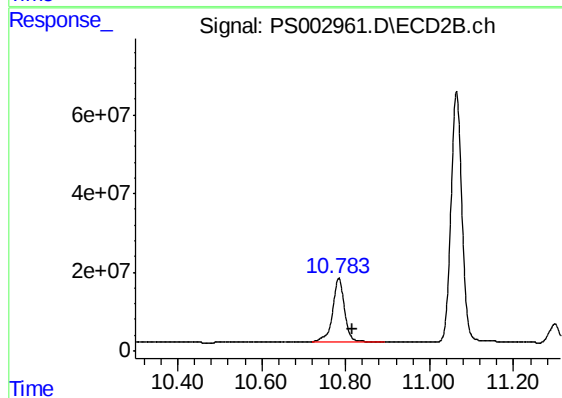
#3 4-Nitrophenol

R.T.: 9.932 min
Delta R.T.: -0.033 min
Response: 148201592
Conc: 709.02 ng/ml



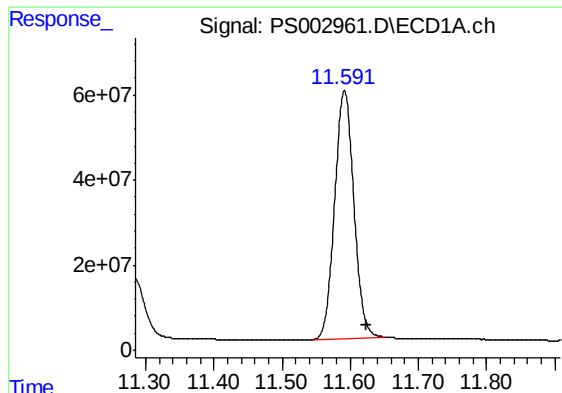
#4 2,4-DCAA

R.T.: 11.284 min
Delta R.T.: -0.034 min
Response: 281411878
Conc: 741.26 ng/ml m



#4 2,4-DCAA

R.T.: 10.784 min
Delta R.T.: -0.033 min
Response: 318808778
Conc: 745.67 ng/ml



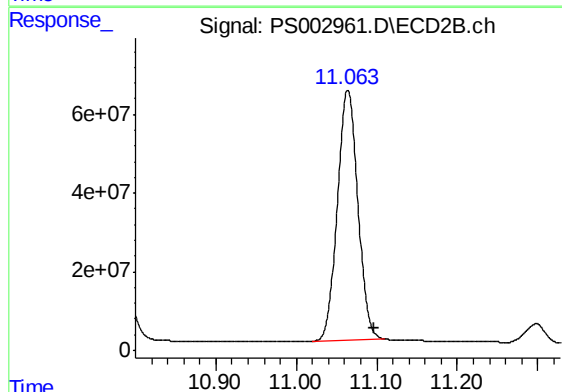
#5 DICAMBA

R.T.: 11.591 min
Delta R.T.: -0.033 min
Response: 1143573490
Conc: 713.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

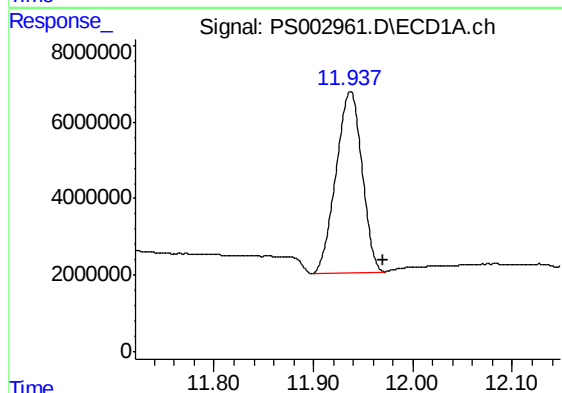
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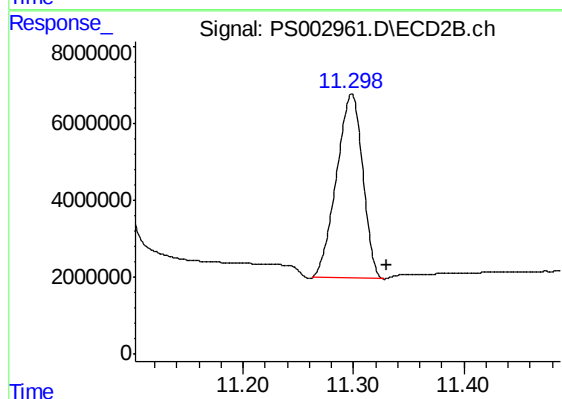
#5 DICAMBA

R.T.: 11.063 min
Delta R.T.: -0.034 min
Response: 1127735256
Conc: 710.76 ng/ml m



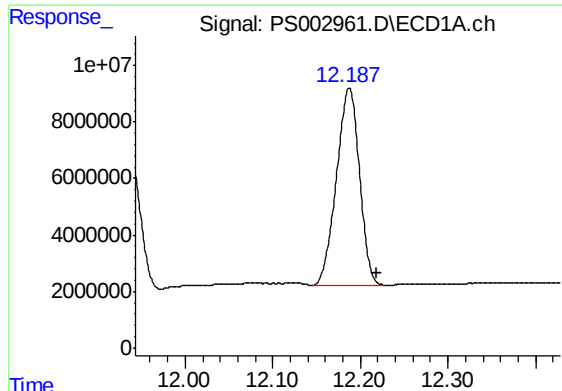
#6 MCPP

R.T.: 11.937 min
Delta R.T.: -0.032 min
Response: 86845547
Conc: 72.48 ug/ml m



#6 MCPP

R.T.: 11.298 min
Delta R.T.: -0.032 min
Response: 79071169
Conc: 71.69 ug/ml m



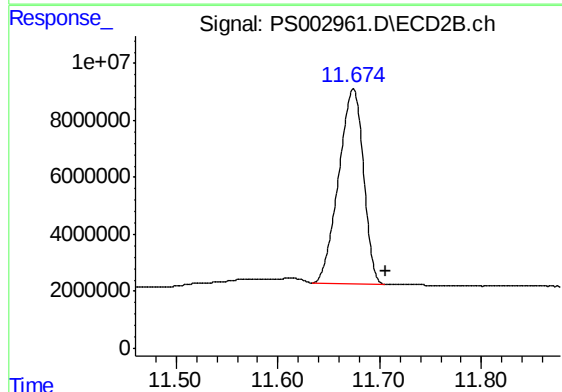
#7 MCPA

R.T.: 12.187 min
Delta R.T.: -0.032 min
Response: 128037242
Conc: 72.34 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

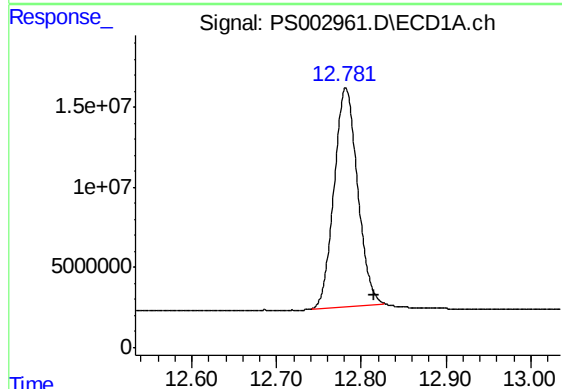
Manual Integrations
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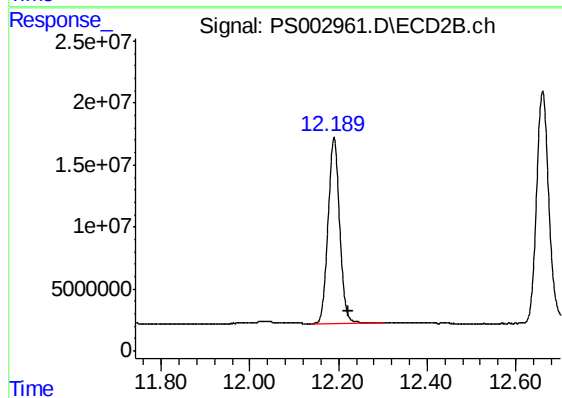
#7 MCPA

R.T.: 11.674 min
Delta R.T.: -0.032 min
Response: 115747198
Conc: 73.58 ug/ml m



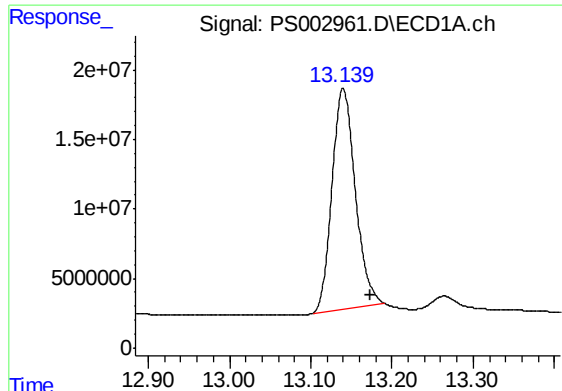
#8 DICHLORPROP

R.T.: 12.781 min
Delta R.T.: -0.034 min
Response: 263952579
Conc: 688.22 ng/ml m



#8 DICHLORPROP

R.T.: 12.190 min
Delta R.T.: -0.032 min
Response: 272702526
Conc: 713.24 ng/ml



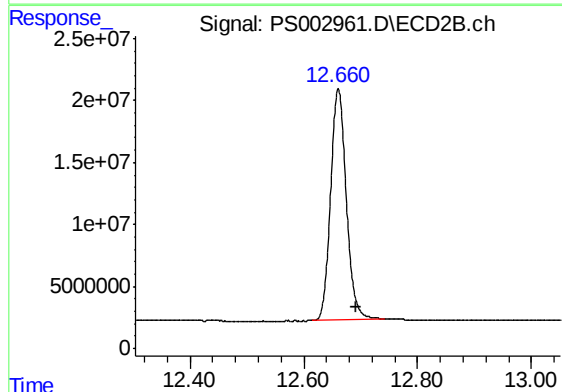
#9 2,4-D

R.T.: 13.139 min
Delta R.T.: -0.034 min
Response: 315924924
Conc: 685.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

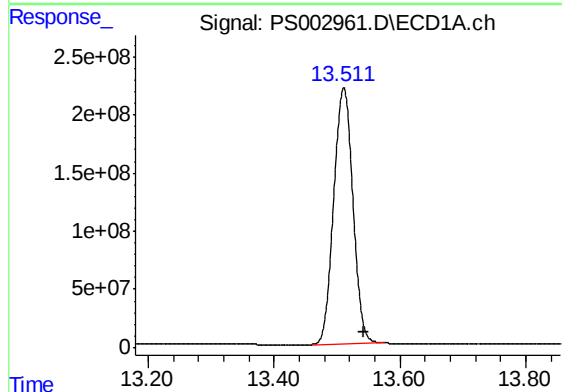
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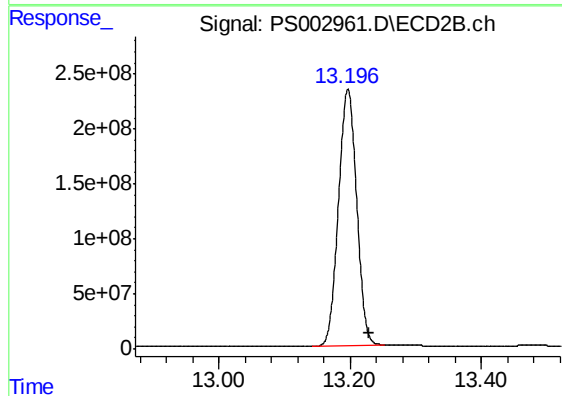
#9 2,4-D

R.T.: 12.660 min
Delta R.T.: -0.032 min
Response: 357420778
Conc: 712.87 ng/ml m



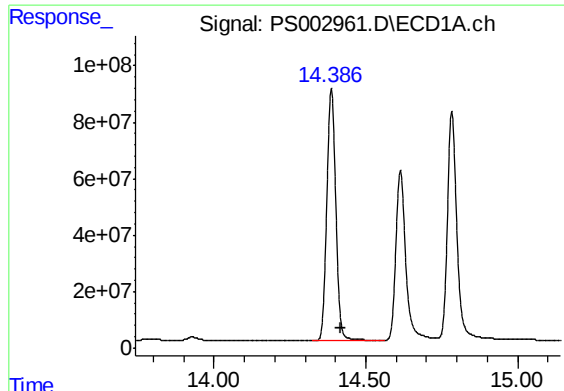
#10 Pentachlorophenol

R.T.: 13.511 min
Delta R.T.: -0.032 min
Response: 4663073602
Conc: 727.13 ng/ml m



#10 Pentachlorophenol

R.T.: 13.196 min
Delta R.T.: -0.033 min
Response: 4510637292
Conc: 729.80 ng/ml m



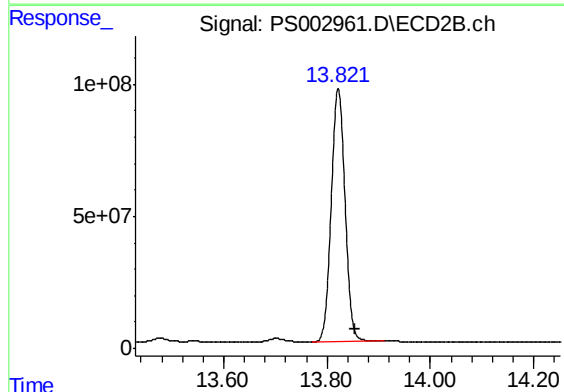
#11 2,4,5-TP (SILVEX)

R.T.: 14.386 min
Delta R.T.: -0.033 min
Response: 1847642102
Conc: 733.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

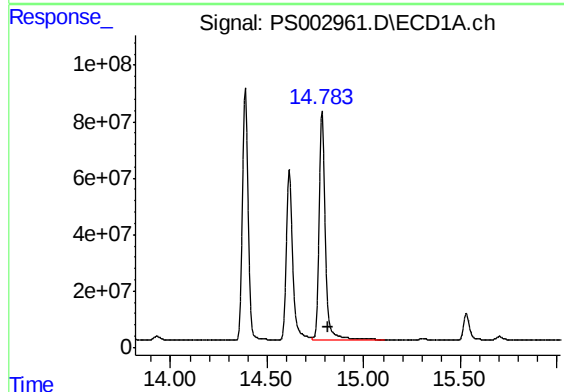
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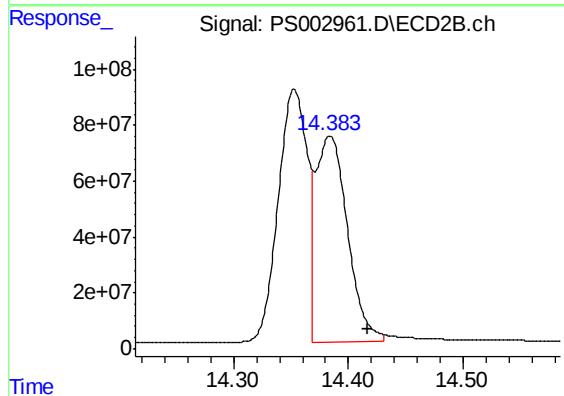
#11 2,4,5-TP (SILVEX)

R.T.: 13.821 min
Delta R.T.: -0.033 min
Response: 1790591544
Conc: 721.91 ng/ml m



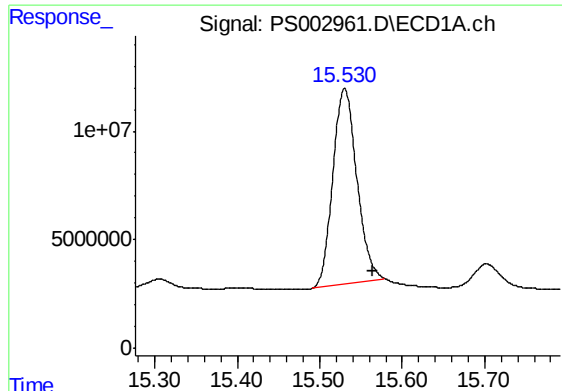
#12 2,4,5-T

R.T.: 14.784 min
Delta R.T.: -0.033 min
Response: 1798598467
Conc: 737.31 ng/ml



#12 2,4,5-T

R.T.: 14.383 min
Delta R.T.: -0.034 min
Response: 1409956909
Conc: 736.85 ng/ml m



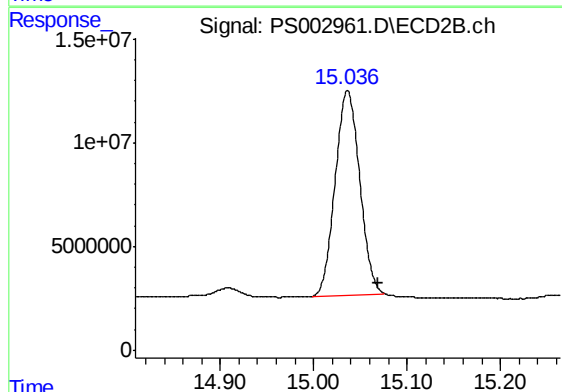
#13 2,4-DB

R.T.: 15.530 min
Delta R.T.: -0.035 min
Response: 182999338
Conc: 700.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

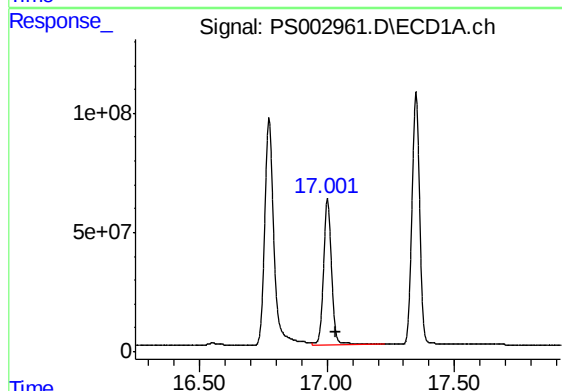
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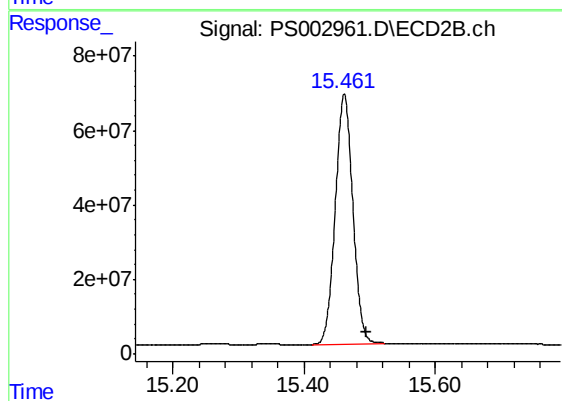
#13 2,4-DB

R.T.: 15.036 min
Delta R.T.: -0.033 min
Response: 181153649
Conc: 713.21 ng/ml m



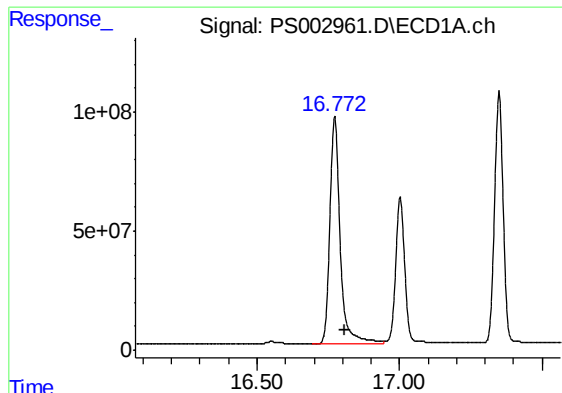
#14 DINOSEB

R.T.: 17.002 min
Delta R.T.: -0.033 min
Response: 1349978060
Conc: 717.57 ng/ml



#14 DINOSEB

R.T.: 15.461 min
Delta R.T.: -0.034 min
Response: 1240186828
Conc: 707.47 ng/ml m



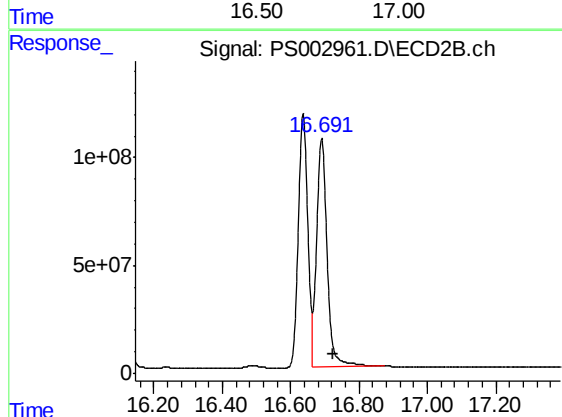
#15 Picloram

R.T.: 16.772 min
Delta R.T.: -0.034 min
Response: 2385943825
Conc: 754.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

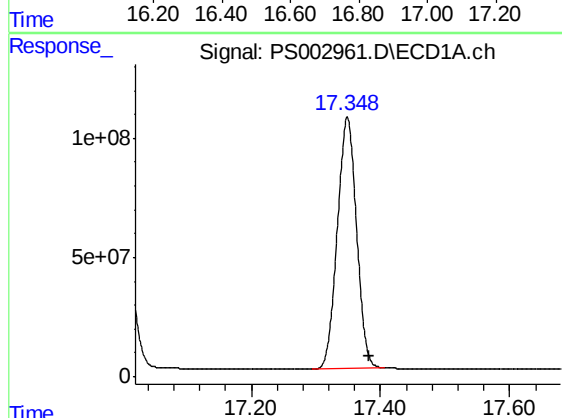
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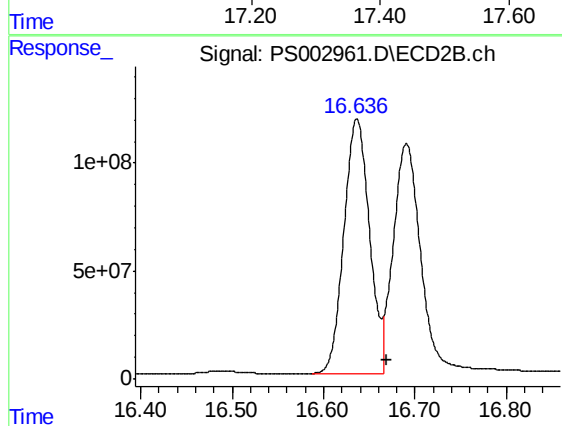
#15 Picloram

R.T.: 16.691 min
Delta R.T.: -0.034 min
Response: 2283570842
Conc: 759.57 ng/ml



#16 DCPA

R.T.: 17.348 min
Delta R.T.: -0.034 min
Response: 2180868693
Conc: 725.19 ng/ml m



#16 DCPA

R.T.: 16.636 min
Delta R.T.: -0.034 min
Response: 2293480386
Conc: 740.41 ng/ml m