

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
 Data File : PS002948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 19:01
 Operator : EI\SJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 05:47:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 05:45:06 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	550.6E6	614.3E6	1451.460m	1446.302
Target Compounds							
1) T	Dalapon	2.846	2.318	735.6E6	702.1E6	1352.346m	1315.685
2) T	3,5-DICHL...	9.712	8.944	767.0E6	762.1E6	1343.199m	1372.136m
3) T	4-Nitroph...	10.869	9.931	257.4E6	275.2E6	1297.215m	1357.369m
5) T	DICAMBA	11.593	11.066	2221.1E6	2186.4E6	1383.136m	1377.580m
6) T	MCPD	11.945	11.308	177.5E6	162.5E6	149.034m	146.648m
7) T	MCPA	12.197	11.685	256.2E6	232.8E6	145.051m	145.570m
8) T	DICHLORPROP	12.783	12.190	521.4E6	523.9E6	1374.617m	1395.078
9) T	2,4-D	13.139	12.660	651.1E6	694.6E6	1398.316m	1394.503m
10) T	Pentachlo...	13.511	13.198	8376.7E6	8015.7E6	1297.925m	1295.034m
11) T	2,4,5-TP ...	14.387	13.823	3439.6E6	3355.5E6	1363.084	1352.811
12) T	2,4,5-T	14.784	14.384	3363.9E6	2515.1E6	1378.536	1304.796m
13) T	2,4-DB	15.530	15.037	388.4E6	374.1E6	1450.811m	1494.548m
14) T	DINOSEB	17.003	15.462	2517.2E6	2379.4E6	1352.229	1358.784m
15) T	Picloram	16.770	16.691	4622.2E6	4387.6E6	1444.059	1444.980
16) T	DCPA	17.348	16.637	4048.2E6	4152.4E6	1344.336m	1349.987m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
Data File : PS002948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 19:01
Operator : EI\SJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

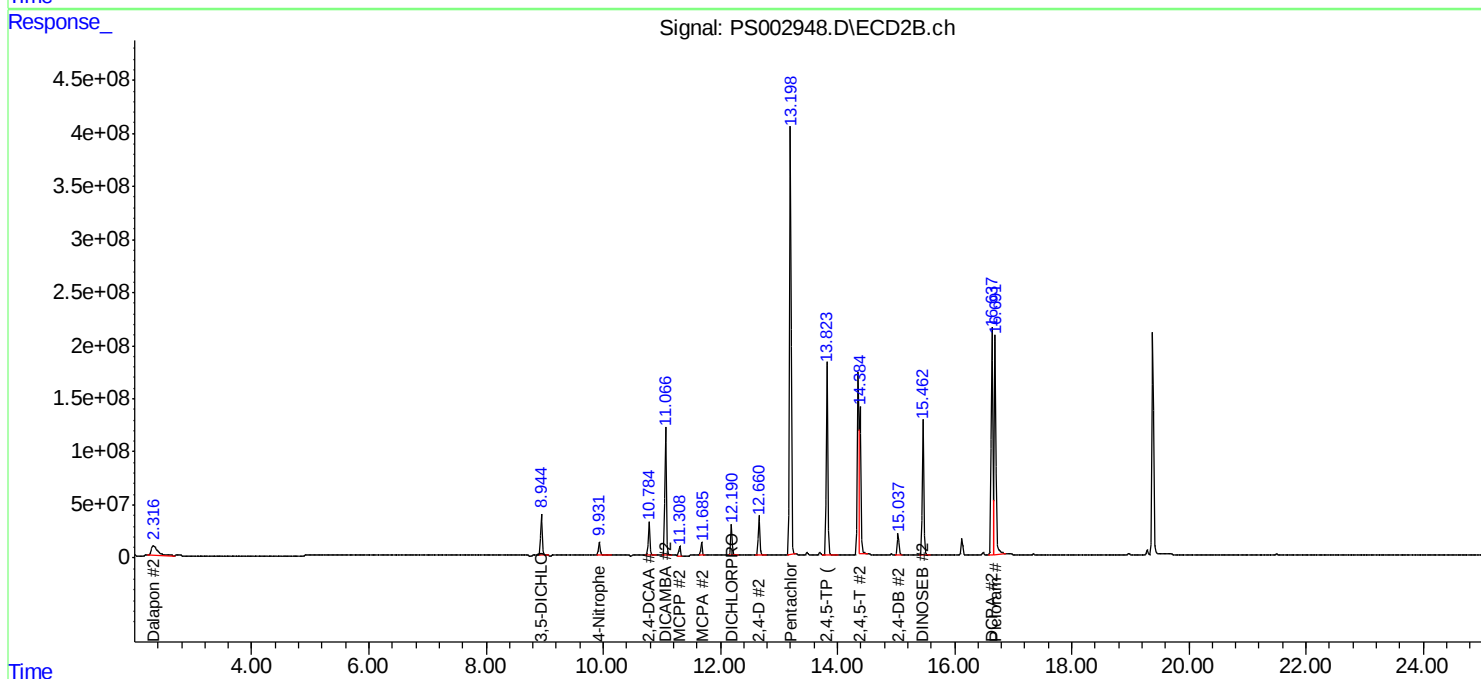
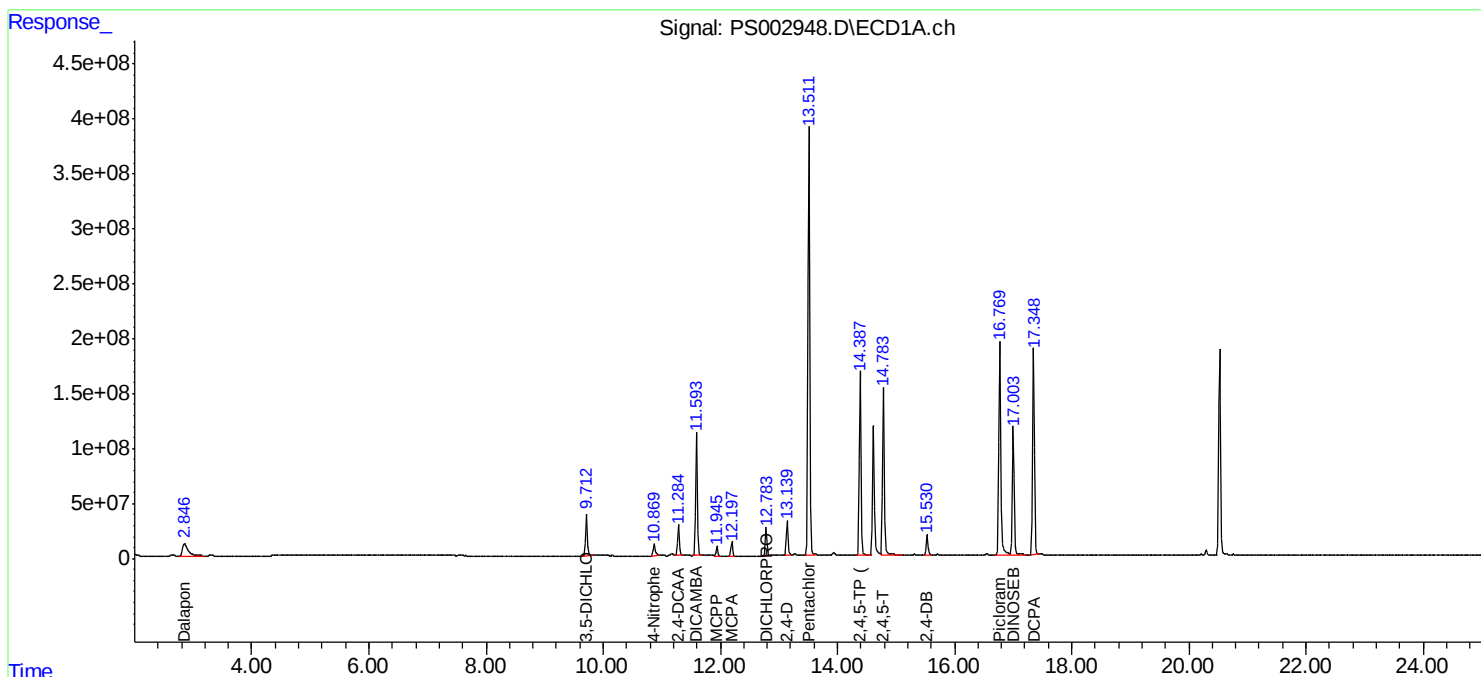
Instrument :
ECD_S
ClientSampled :
HSTDICC1500

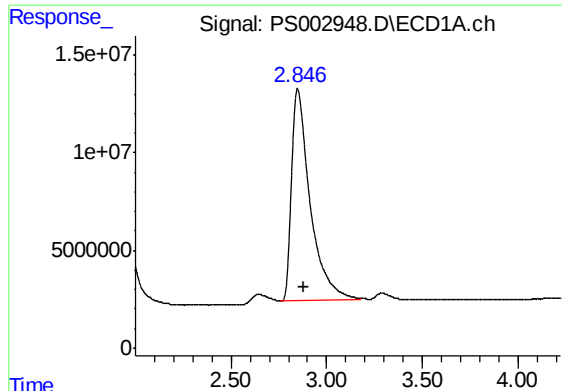
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 05:47:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 05:45:06 2019
Response via : Initial Calibration
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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





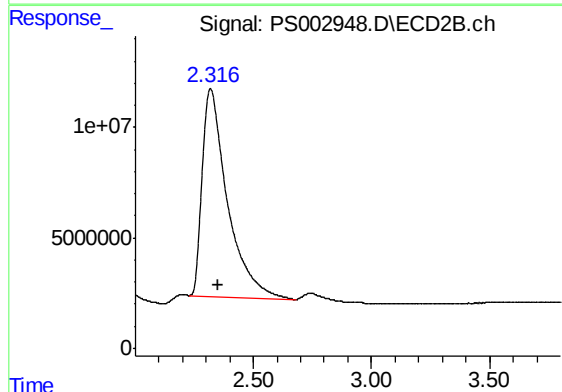
#1 Dalapon

R.T.: 2.846 min
Delta R.T.: -0.034 min
Response: 735617341
Conc: 1352.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

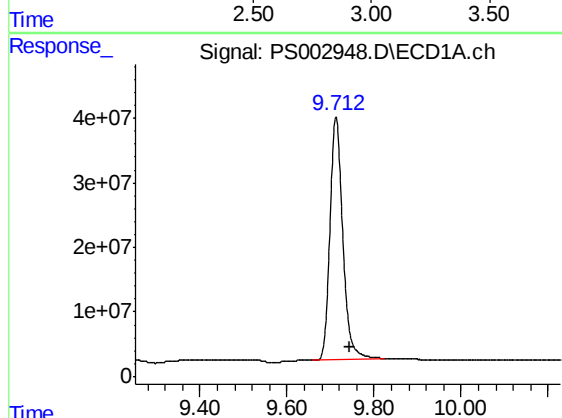
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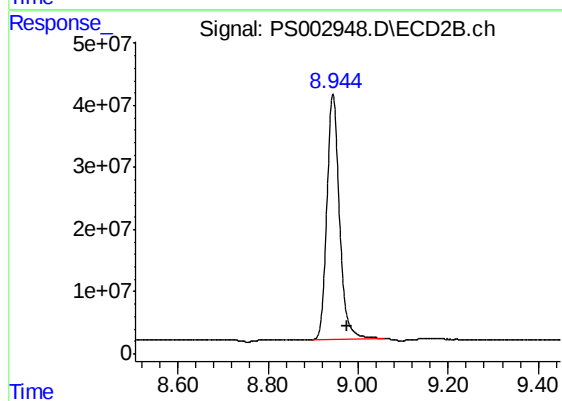
#1 Dalapon

R.T.: 2.318 min
Delta R.T.: -0.033 min
Response: 702051482
Conc: 1315.68 ng/ml



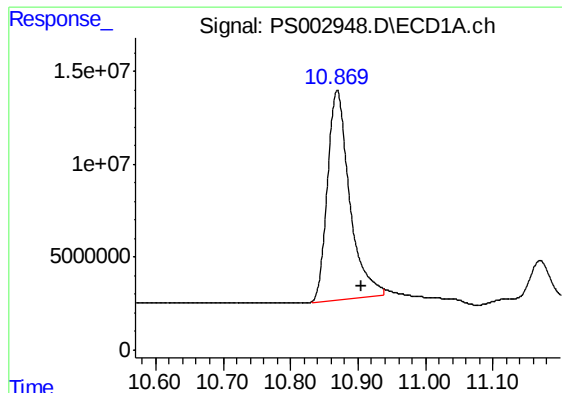
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.712 min
Delta R.T.: -0.033 min
Response: 767024155
Conc: 1343.20 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.944 min
Delta R.T.: -0.032 min
Response: 762057368
Conc: 1372.14 ng/ml m



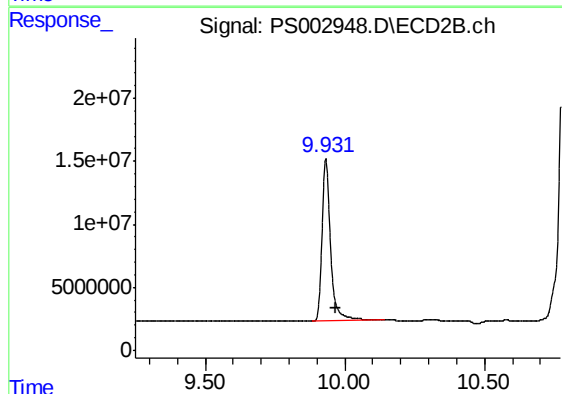
#3 4-Nitrophenol

R.T.: 10.869 min
Delta R.T.: -0.035 min
Response: 257397720
Conc: 1297.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

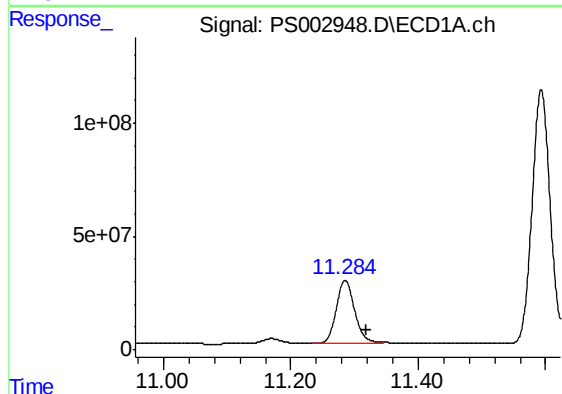
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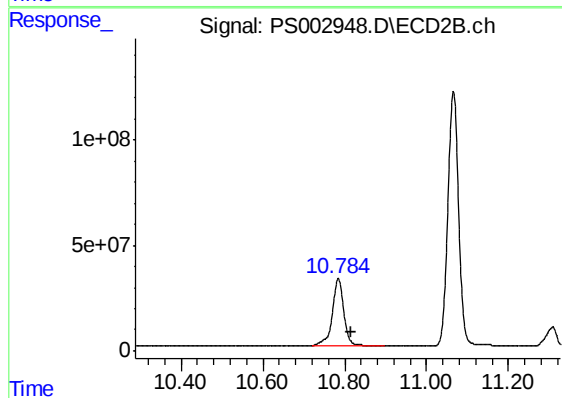
#3 4-Nitrophenol

R.T.: 9.931 min
Delta R.T.: -0.034 min
Response: 275192166
Conc: 1357.37 ng/ml m



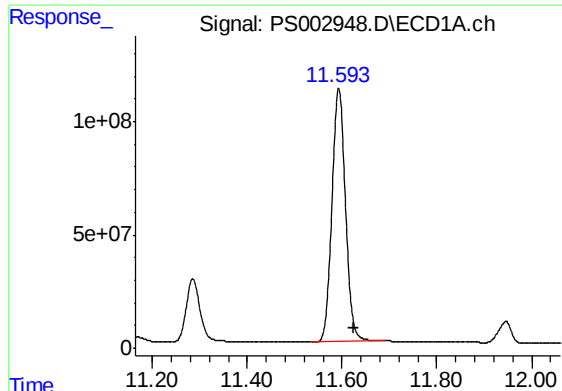
#4 2,4-DCAA

R.T.: 11.284 min
Delta R.T.: -0.034 min
Response: 550621407
Conc: 1451.46 ng/ml m



#4 2,4-DCAA

R.T.: 10.784 min
Delta R.T.: -0.033 min
Response: 614297798
Conc: 1446.30 ng/ml



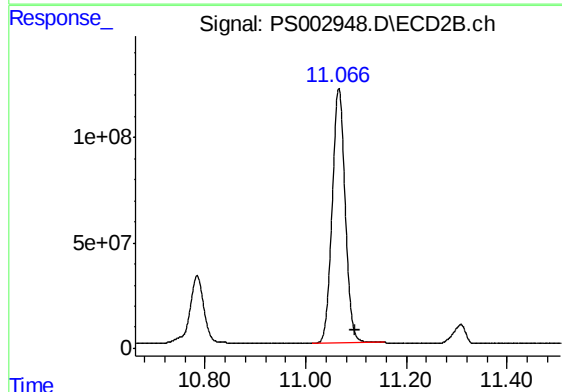
#5 DICAMBA

R.T.: 11.593 min
Delta R.T.: -0.031 min
Response: 2221136756
Conc: 1383.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

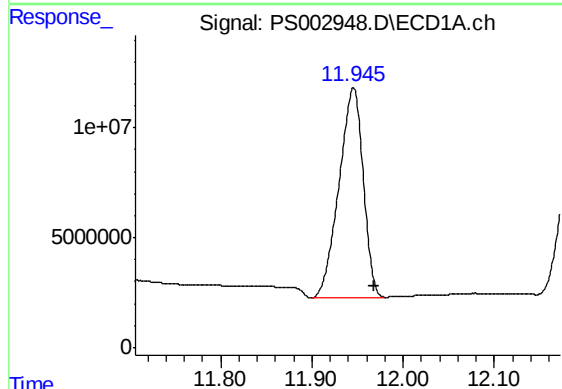
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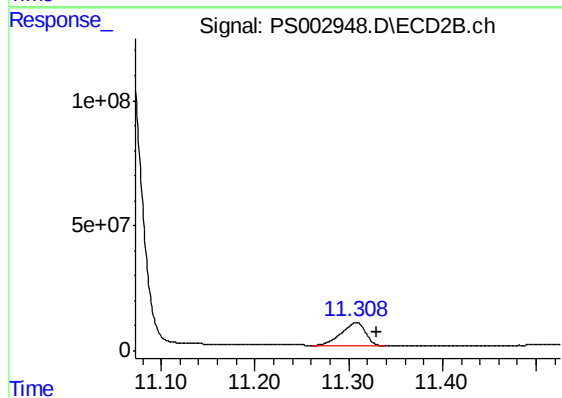
#5 DICAMBA

R.T.: 11.066 min
Delta R.T.: -0.031 min
Response: 2186351825
Conc: 1377.58 ng/ml m



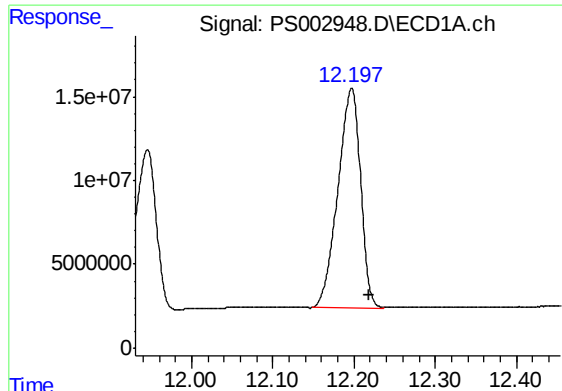
#6 MCPP

R.T.: 11.945 min
Delta R.T.: -0.024 min
Response: 177533258
Conc: 149.03 ug/ml m



#6 MCPP

R.T.: 11.308 min
Delta R.T.: -0.022 min
Response: 162457818
Conc: 146.65 ug/ml m



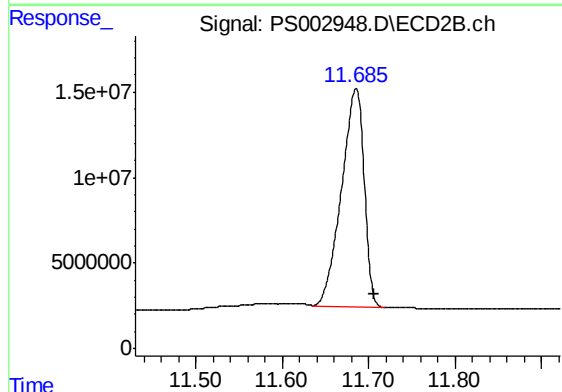
#7 MCPA

R.T.: 12.197 min
Delta R.T.: -0.022 min
Response: 256232944
Conc: 145.05 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

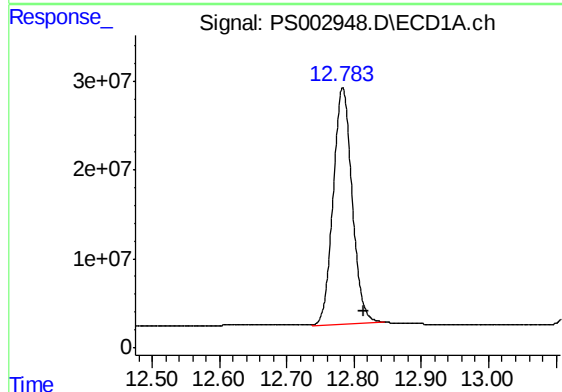
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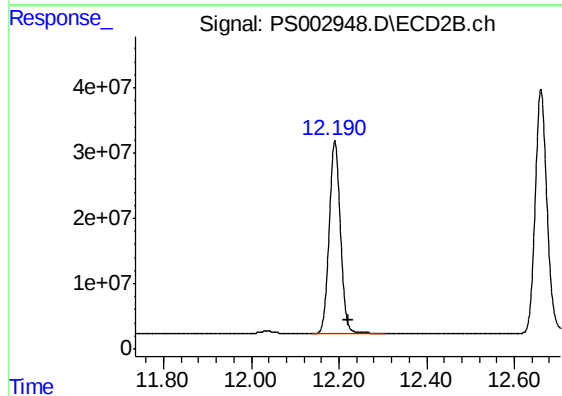
#7 MCPA

R.T.: 11.685 min
Delta R.T.: -0.021 min
Response: 232794058
Conc: 145.57 ug/ml m



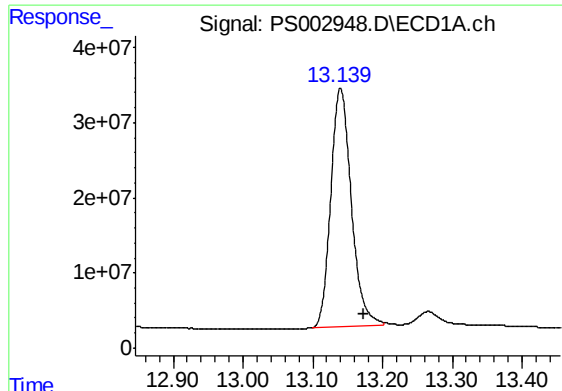
#8 DICHLORPROP

R.T.: 12.783 min
Delta R.T.: -0.032 min
Response: 521449064
Conc: 1374.62 ng/ml m



#8 DICHLORPROP

R.T.: 12.190 min
Delta R.T.: -0.032 min
Response: 523885592
Conc: 1395.08 ng/ml



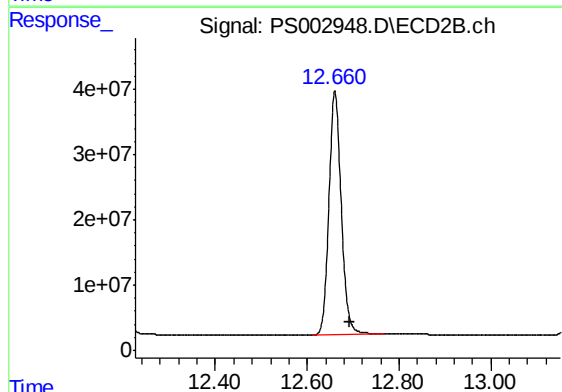
#9 2,4-D

R.T.: 13.139 min
Delta R.T.: -0.034 min
Response: 651098586
Conc: 1398.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

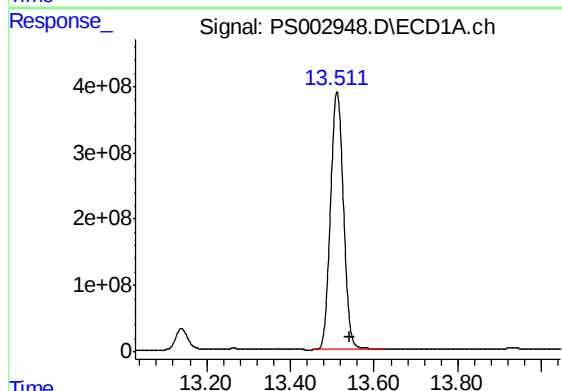
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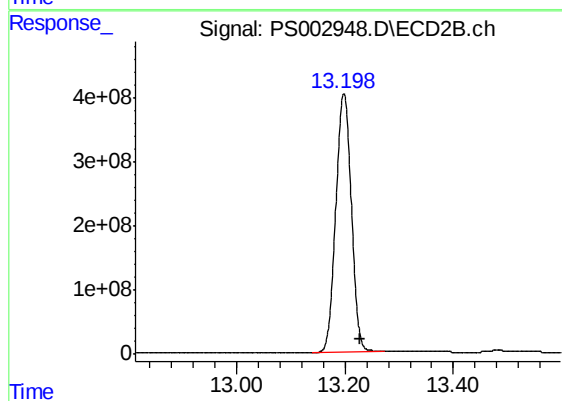
#9 2,4-D

R.T.: 12.660 min
Delta R.T.: -0.033 min
Response: 694598170
Conc: 1394.50 ng/ml m



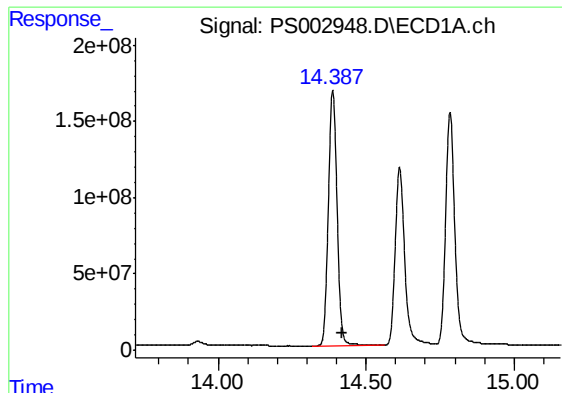
#10 Pentachlorophenol

R.T.: 13.511 min
Delta R.T.: -0.032 min
Response: 8376692493
Conc: 1297.93 ng/ml m



#10 Pentachlorophenol

R.T.: 13.198 min
Delta R.T.: -0.031 min
Response: 8015679189
Conc: 1295.03 ng/ml m



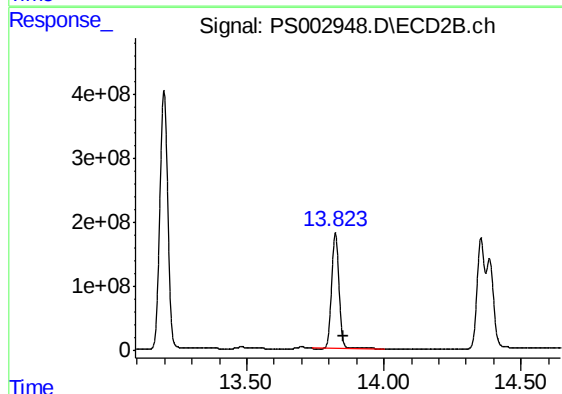
#11 2,4,5-TP (SILVEX)

R.T.: 14.387 min
Delta R.T.: -0.032 min
Response: 3439570900
Conc: 1363.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

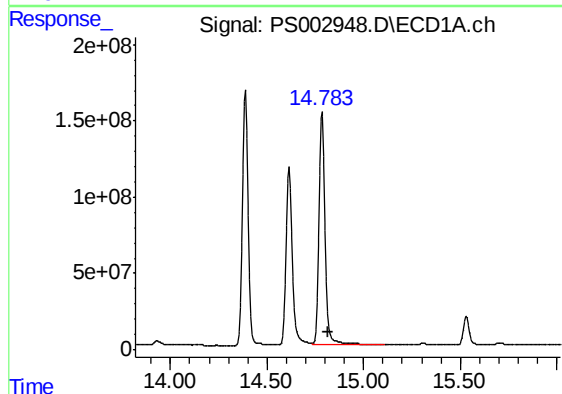
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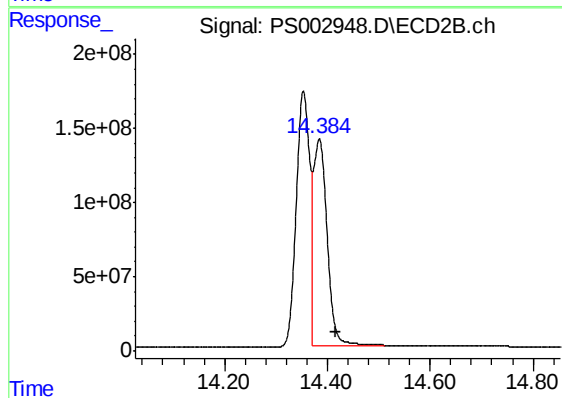
#11 2,4,5-TP (SILVEX)

R.T.: 13.823 min
Delta R.T.: -0.031 min
Response: 3355475511
Conc: 1352.81 ng/ml



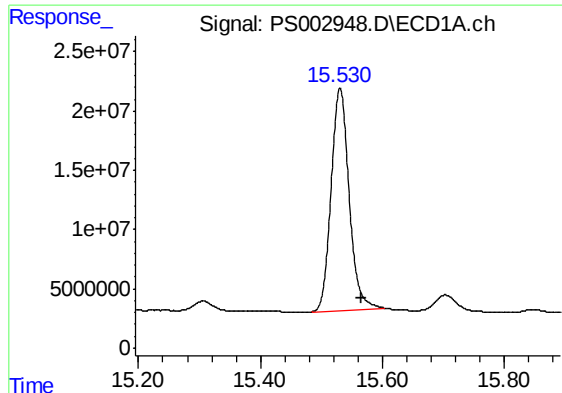
#12 2,4,5-T

R.T.: 14.784 min
Delta R.T.: -0.033 min
Response: 3363880238
Conc: 1378.54 ng/ml



#12 2,4,5-T

R.T.: 14.384 min
Delta R.T.: -0.033 min
Response: 2515126958
Conc: 1304.80 ng/ml m



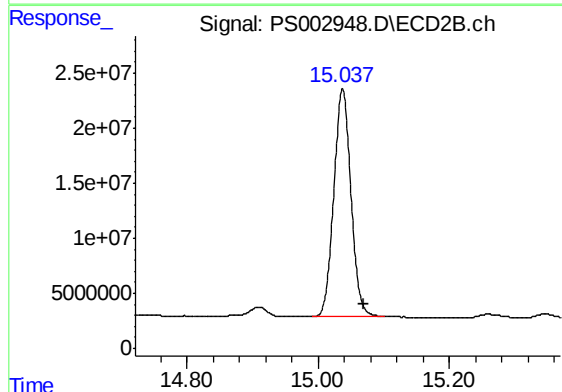
#13 2,4-DB

R.T.: 15.530 min
Delta R.T.: -0.035 min
Response: 388356855
Conc: 1450.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

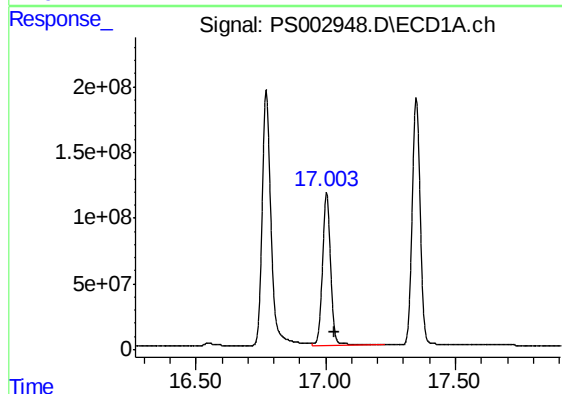
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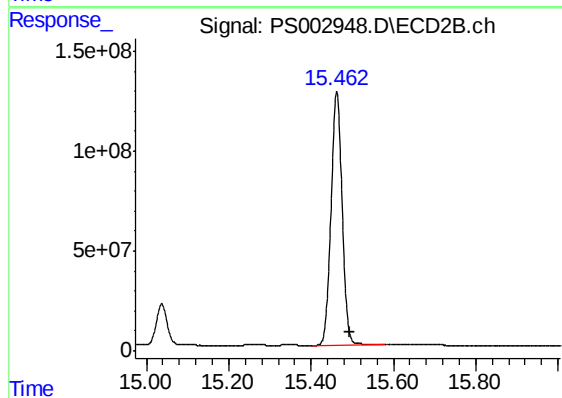
#13 2,4-DB

R.T.: 15.037 min
Delta R.T.: -0.032 min
Response: 374070695
Conc: 1494.55 ng/ml m



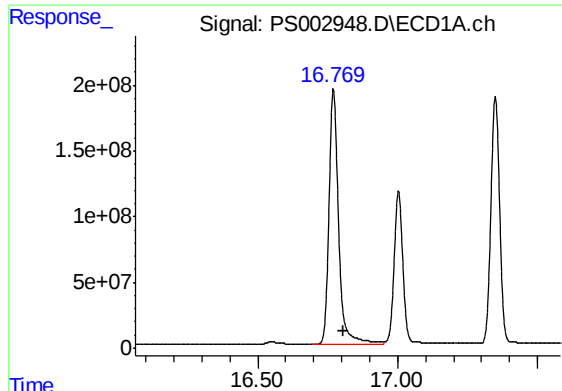
#14 DINOSEB

R.T.: 17.003 min
Delta R.T.: -0.032 min
Response: 2517241654
Conc: 1352.23 ng/ml



#14 DINOSEB

R.T.: 15.462 min
Delta R.T.: -0.033 min
Response: 2379443585
Conc: 1358.78 ng/ml m



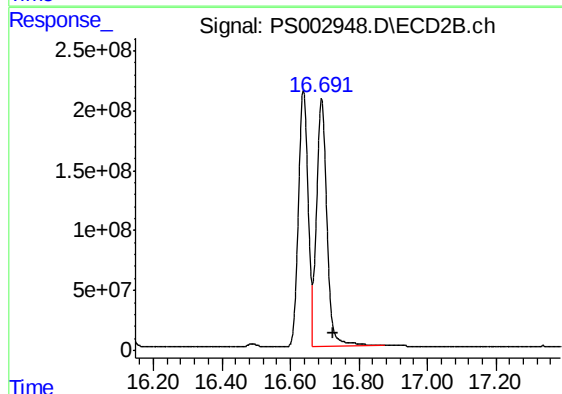
#15 Picloram

R.T.: 16.770 min
Delta R.T.: -0.036 min
Response: 4622181844
Conc: 1444.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

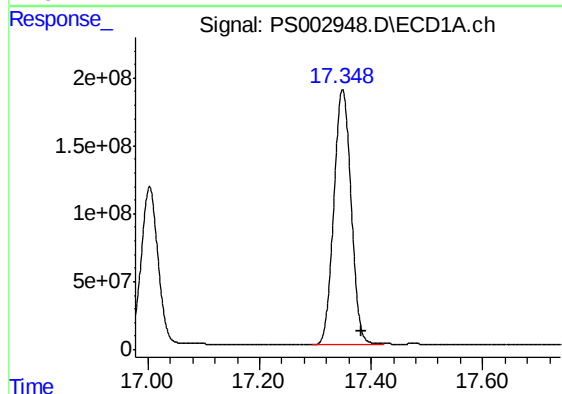
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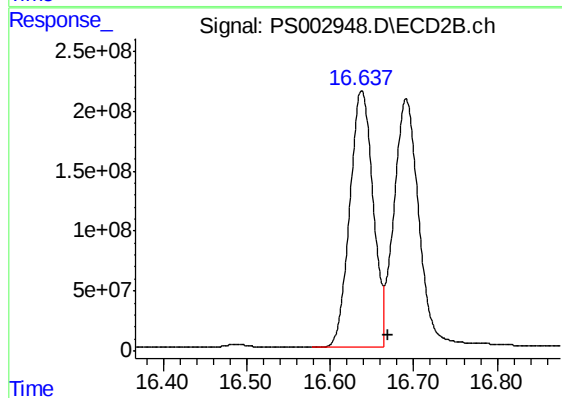
#15 Picloram

R.T.: 16.691 min
Delta R.T.: -0.033 min
Response: 4387562678
Conc: 1444.98 ng/ml



#16 DCPA

R.T.: 17.348 min
Delta R.T.: -0.034 min
Response: 4048190275
Conc: 1344.34 ng/ml m



#16 DCPA

R.T.: 16.637 min
Delta R.T.: -0.033 min
Response: 4152444166
Conc: 1349.99 ng/ml m