

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
 Data File : PS002141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 22:34
 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: Oct 27 01:21:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:18:46 2018
 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	11.475	10.952	475.4E6	518.0E6	1509.288	1464.787
Target Compounds							
1) T	Dalapon	2.980	2.413	625.9E6	603.9E6	1337.444	1321.378
2) T	3,5-DICHL...	9.903	9.107	635.7E6	588.0E6	1389.837	1351.353
3) T	4-Nitroph...	11.065	10.098	224.1E6	230.2E6	1322.512m	1316.399
5) T	DICAMBA	11.786	11.236	1918.7E6	1742.0E6	1418.191	1381.280
6) T	MCPD	12.132	11.473	150.7E6	123.8E6	142.886m	139.749
7) T	MCPA	12.384	11.851	214.7E6	192.1E6	140.161m	138.305m
8) T	DICHLORPROP	12.973	12.358	495.6E6	437.8E6	1415.625	1373.332
9) T	2,4-D	13.330	12.827	583.9E6	585.2E6	1419.609	1374.250
10) T	Pentachlo...	13.712	13.375	6478.7E6	6132.8E6	1372.641	1336.853
11) T	2,4,5-TP ...	14.580	13.991	2753.5E6	2510.6E6	1415.430	1375.688
12) T	2,4,5-T	14.976	14.555	2611.9E6	2066.3E6	1420.612	1374.399
13) T	2,4-DB	15.722	15.204	358.9E6	309.5E6	1477.622	1399.769
14) T	DINOSEB	17.207	15.632	1929.9E6	1719.4E6	1398.372	1374.311
15) T	Picloram	16.969	16.809	3618.8E6	3059.9E6	1445.345	1375.328
16) T	DCPA	17.548	16.862	3348.2E6	3422.1E6	1414.344	1418.539

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

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Acq On : 26 Oct 2018 22:34
Operator : EI\SJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

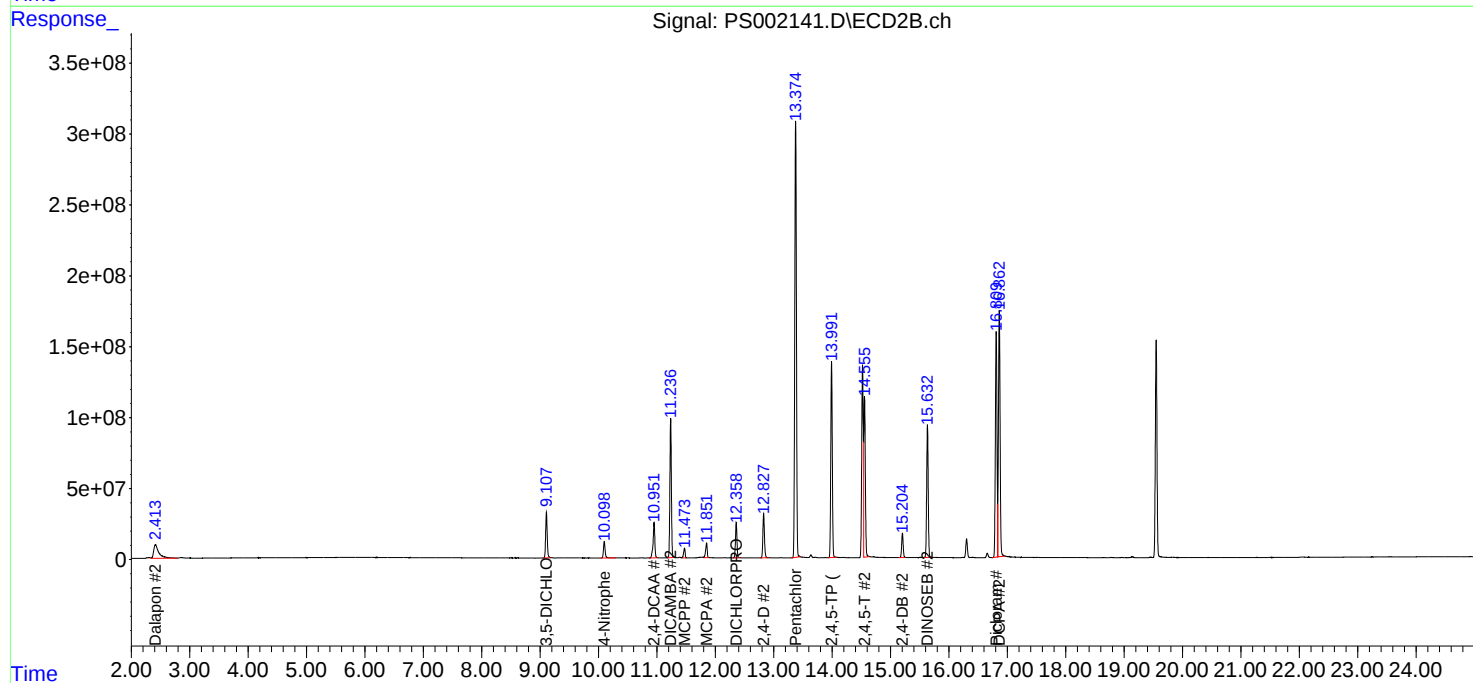
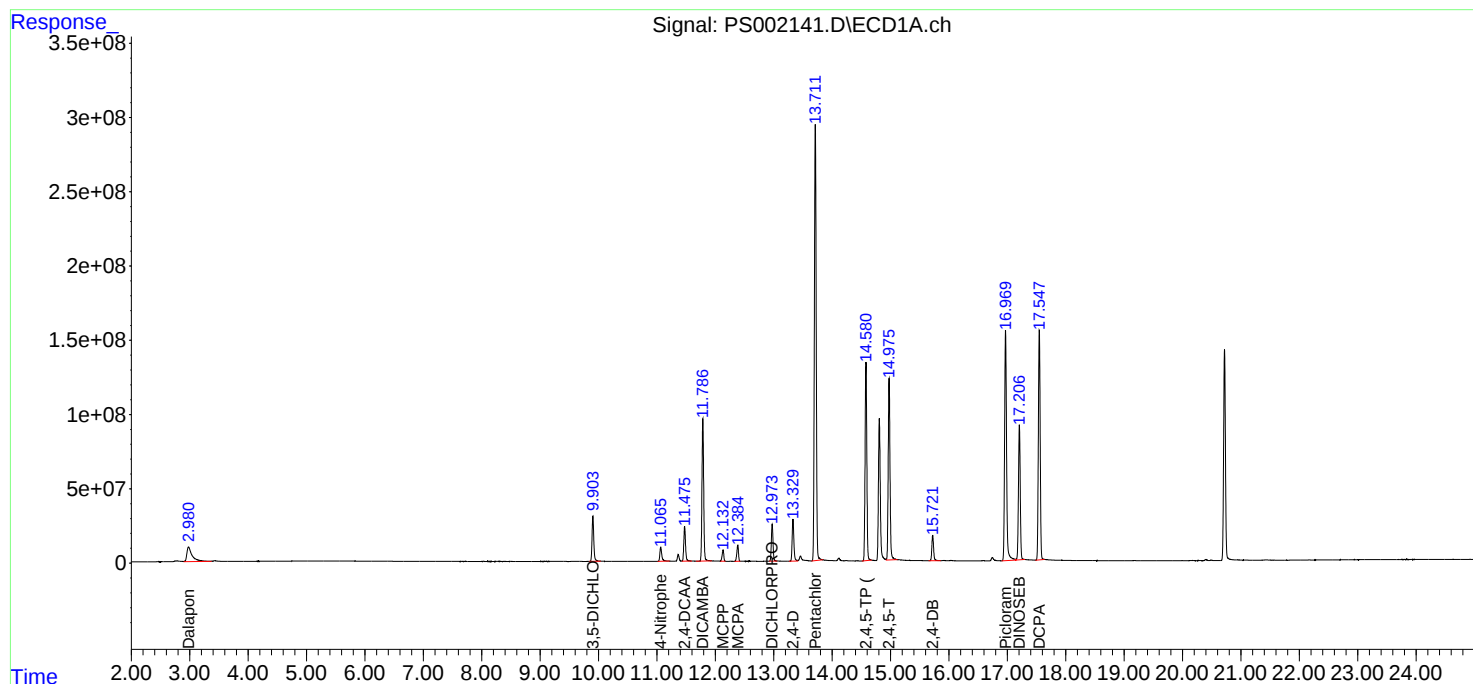
Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

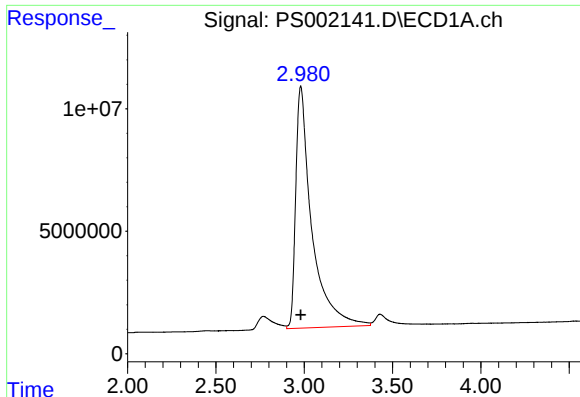
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Integration File signal 1: autoint1.e
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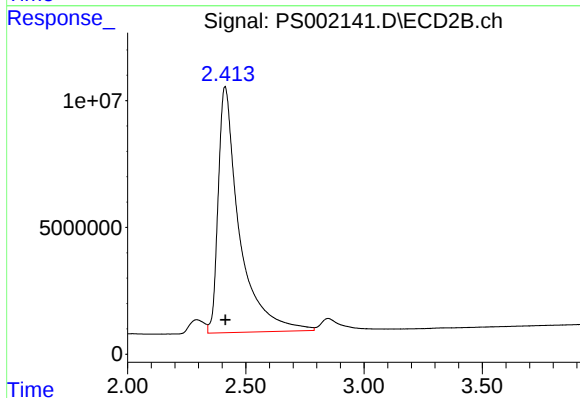
#1 Dalapon

R.T.: 2.980 min
Delta R.T.: 0.000 min
Response: 625871270
Conc: 1337.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

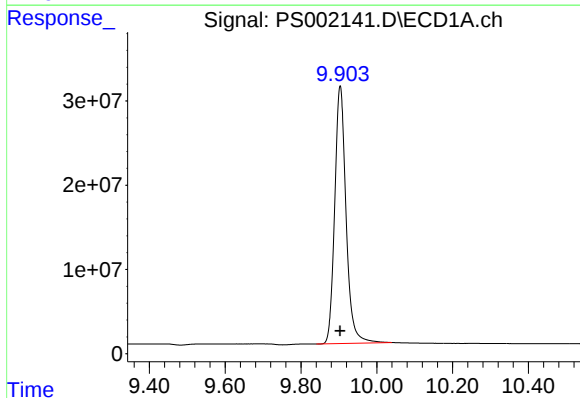
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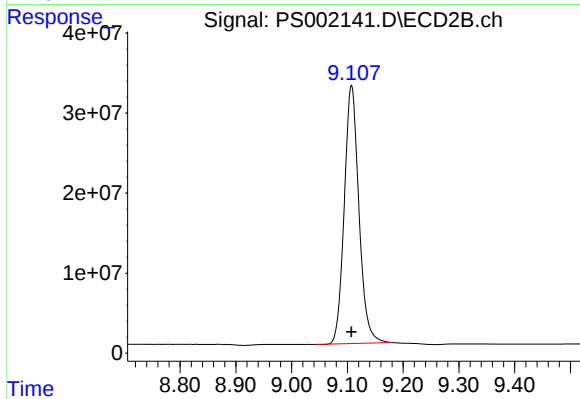
#1 Dalapon

R.T.: 2.413 min
Delta R.T.: 0.000 min
Response: 603870014
Conc: 1321.38 ng/ml



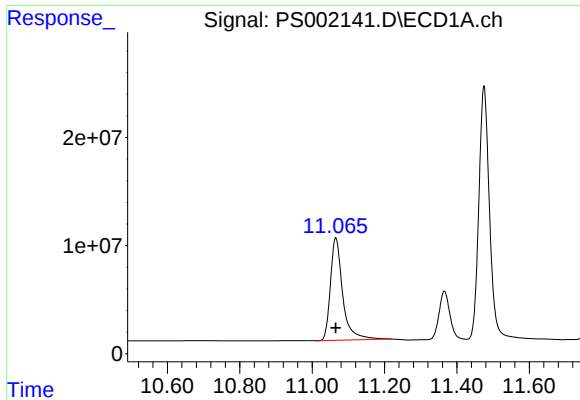
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.903 min
Delta R.T.: 0.000 min
Response: 635718353
Conc: 1389.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 587971593
Conc: 1351.35 ng/ml



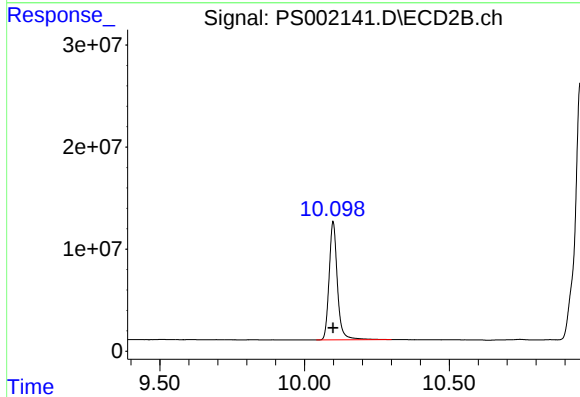
#3 4-Nitrophenol

R.T.: 11.065 min
Delta R.T.: 0.000 min
Response: 224076959
Conc: 1322.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

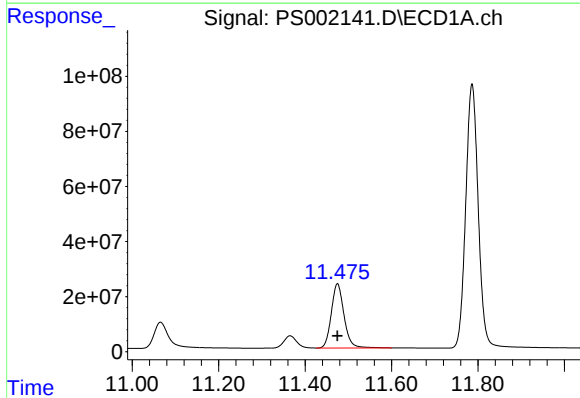
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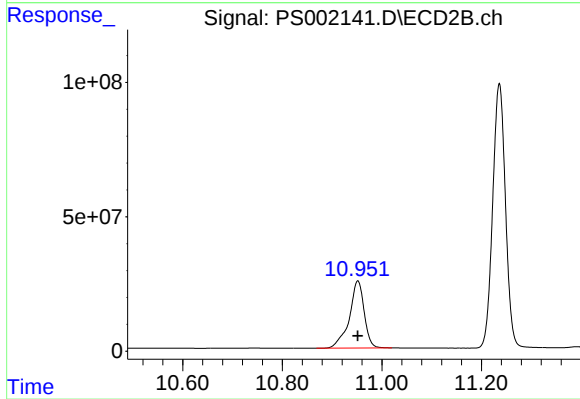
#3 4-Nitrophenol

R.T.: 10.098 min
Delta R.T.: 0.000 min
Response: 230154113
Conc: 1316.40 ng/ml



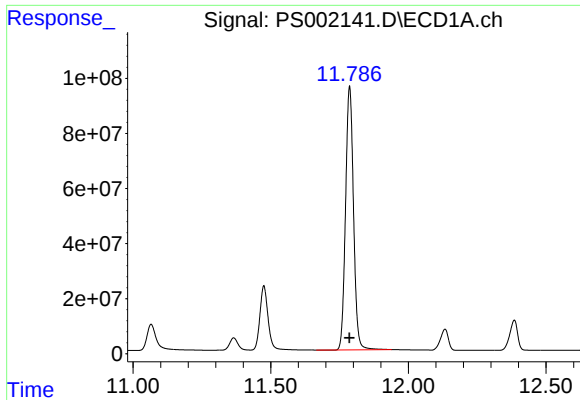
#4 2,4-DCAA

R.T.: 11.475 min
Delta R.T.: 0.000 min
Response: 475369516
Conc: 1509.29 ng/ml



#4 2,4-DCAA

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 517988432
Conc: 1464.79 ng/ml



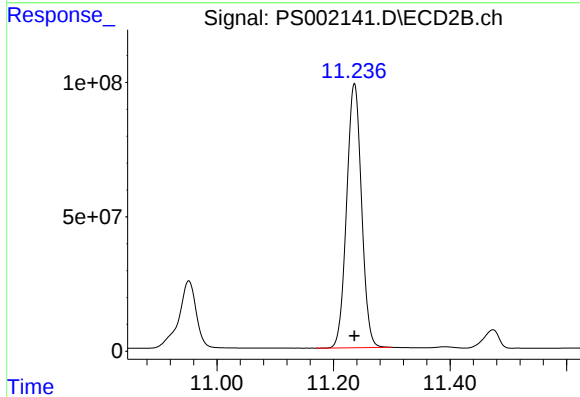
#5 DICAMBA

R.T.: 11.786 min
Delta R.T.: 0.000 min
Response: 1918669680
Conc: 1418.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

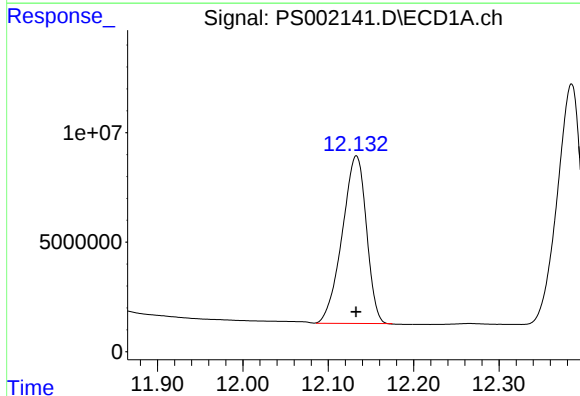
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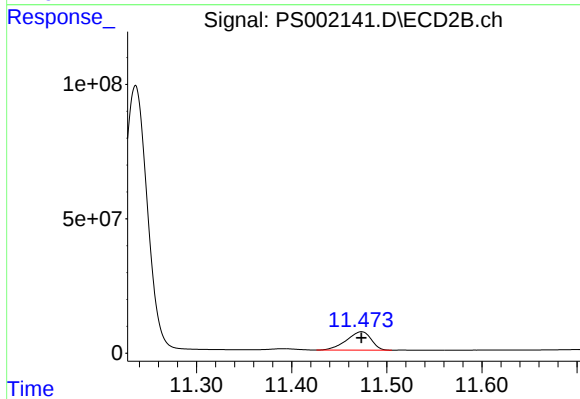
#5 DICAMBA

R.T.: 11.236 min
Delta R.T.: 0.000 min
Response: 1741971102
Conc: 1381.28 ng/ml



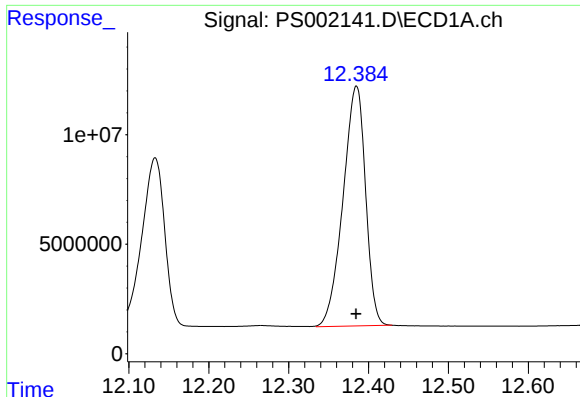
#6 MCP

R.T.: 12.132 min
Delta R.T.: 0.000 min
Response: 150650775
Conc: 142.89 ug/ml m



#6 MCP

R.T.: 11.473 min
Delta R.T.: 0.000 min
Response: 123762702
Conc: 139.75 ug/ml



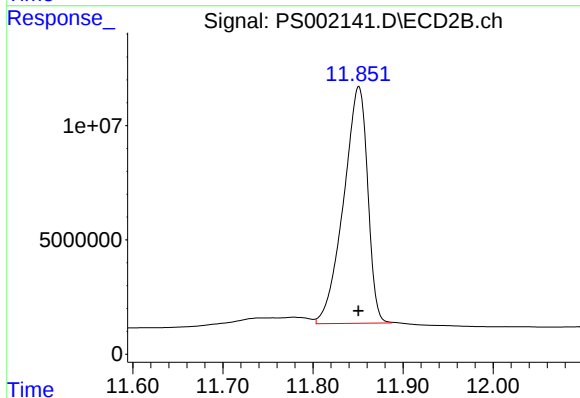
#7 MCPA

R.T.: 12.384 min
Delta R.T.: 0.000 min
Response: 214682335
Conc: 140.16 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

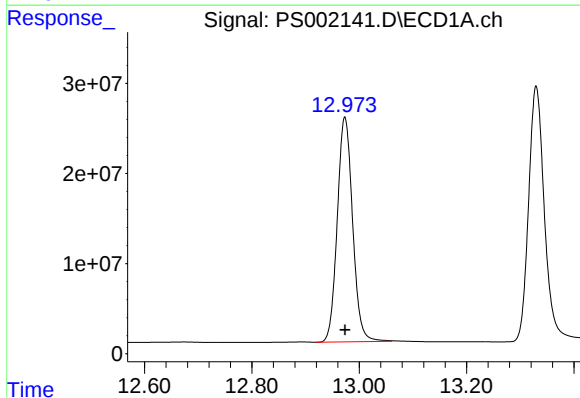
Manual Integrations
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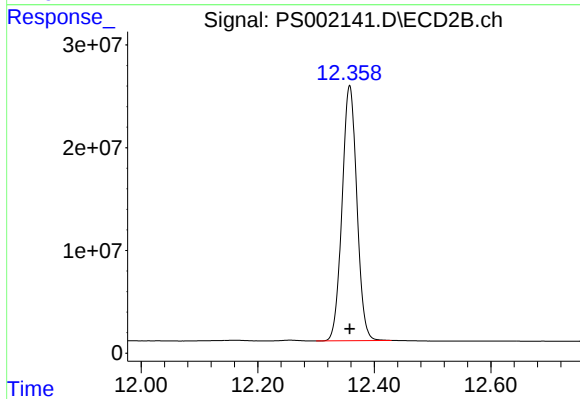
#7 MCPA

R.T.: 11.851 min
Delta R.T.: 0.000 min
Response: 192139903
Conc: 138.31 ug/ml m



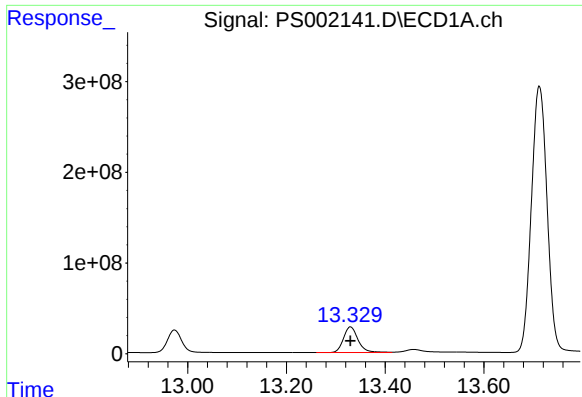
#8 DICHLORPROP

R.T.: 12.973 min
Delta R.T.: 0.000 min
Response: 495563144
Conc: 1415.63 ng/ml



#8 DICHLORPROP

R.T.: 12.358 min
Delta R.T.: 0.000 min
Response: 437772988
Conc: 1373.33 ng/ml



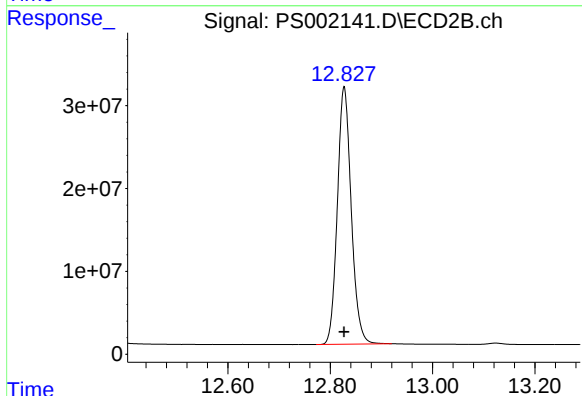
#9 2,4-D

R.T.: 13.330 min
Delta R.T.: 0.000 min
Response: 583934348
Conc: 1419.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

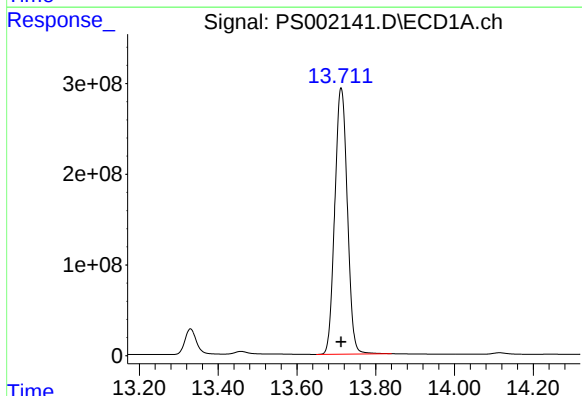
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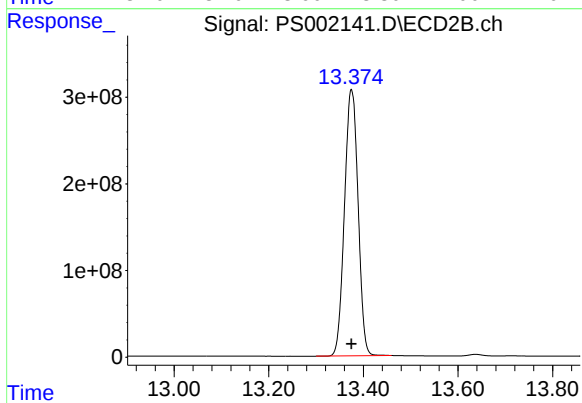
#9 2,4-D

R.T.: 12.827 min
Delta R.T.: 0.000 min
Response: 585247924
Conc: 1374.25 ng/ml



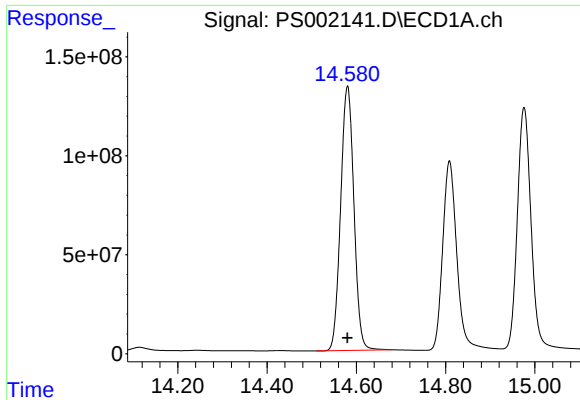
#10 Pentachlorophenol

R.T.: 13.712 min
Delta R.T.: 0.000 min
Response: 6478736825
Conc: 1372.64 ng/ml



#10 Pentachlorophenol

R.T.: 13.375 min
Delta R.T.: 0.000 min
Response: 6132802322
Conc: 1336.85 ng/ml



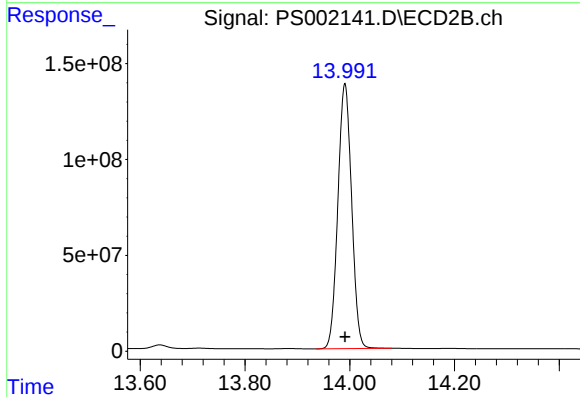
#11 2,4,5-TP (SILVEX)

R.T.: 14.580 min
Delta R.T.: 0.000 min
Response: 2753531114
Conc: 1415.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

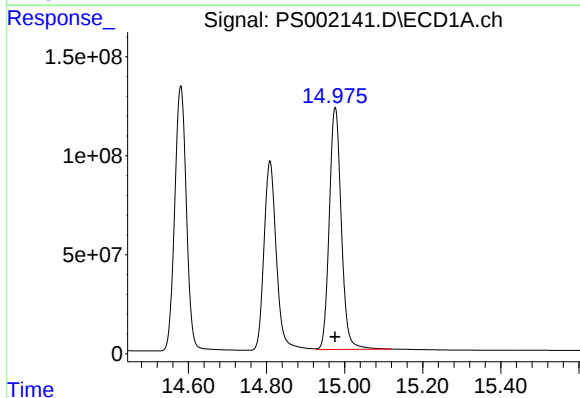
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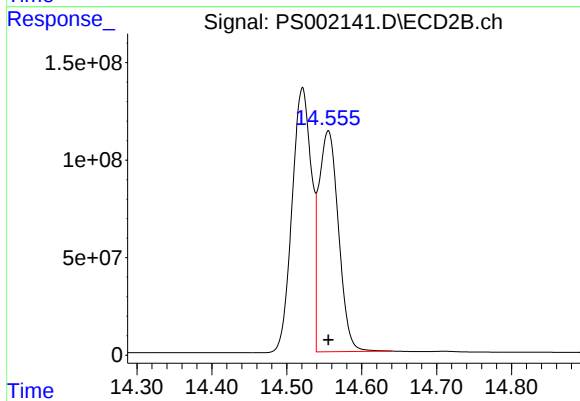
#11 2,4,5-TP (SILVEX)

R.T.: 13.991 min
Delta R.T.: 0.000 min
Response: 2510572236
Conc: 1375.69 ng/ml



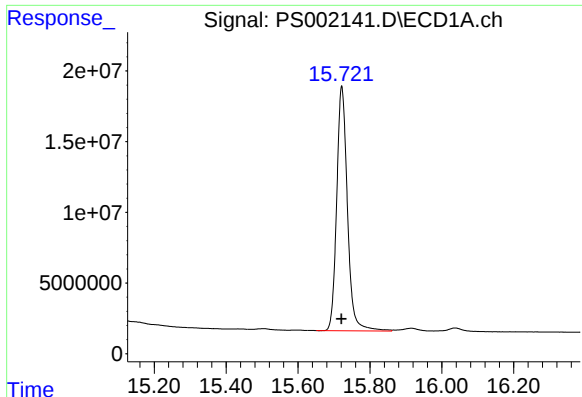
#12 2,4,5-T

R.T.: 14.976 min
Delta R.T.: 0.000 min
Response: 2611851790
Conc: 1420.61 ng/ml



#12 2,4,5-T

R.T.: 14.555 min
Delta R.T.: 0.000 min
Response: 2066296399
Conc: 1374.40 ng/ml



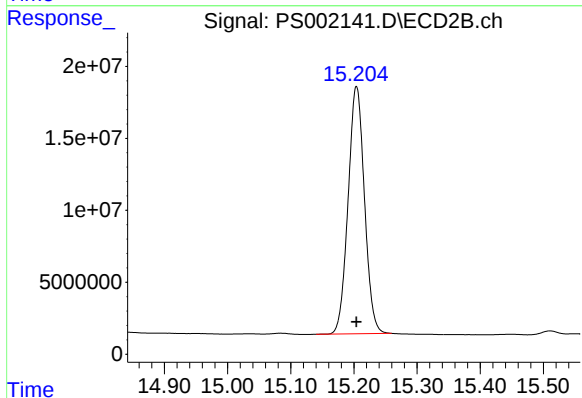
#13 2,4-DB

R.T.: 15.722 min
Delta R.T.: 0.000 min
Response: 358898290
Conc: 1477.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

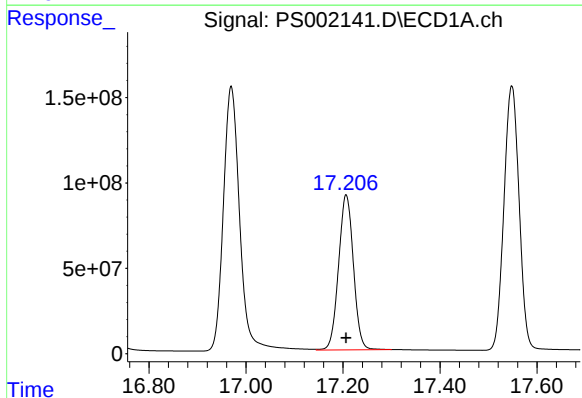
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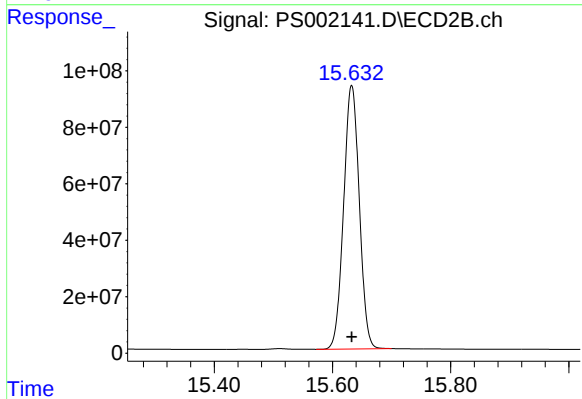
#13 2,4-DB

R.T.: 15.204 min
Delta R.T.: 0.000 min
Response: 309494703
Conc: 1399.77 ng/ml



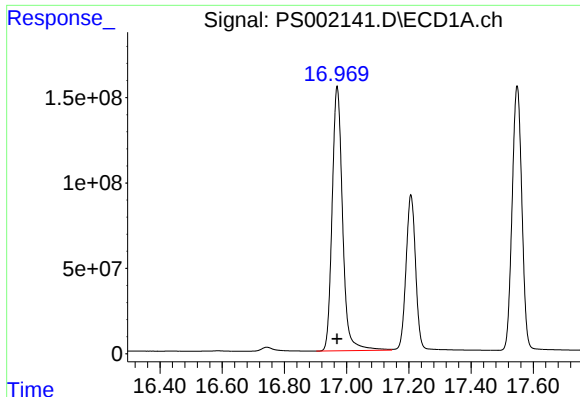
#14 DINOSEB

R.T.: 17.207 min
Delta R.T.: 0.000 min
Response: 1929909376
Conc: 1398.37 ng/ml



#14 DINOSEB

R.T.: 15.632 min
Delta R.T.: 0.000 min
Response: 1719447691
Conc: 1374.31 ng/ml



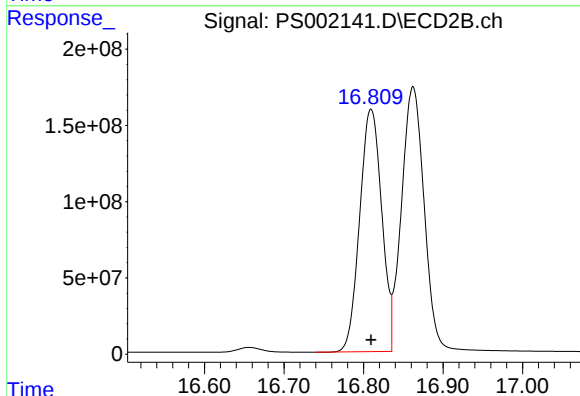
#15 Picloram

R.T.: 16.969 min
Delta R.T.: 0.000 min
Response: 3618789032
Conc: 1445.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
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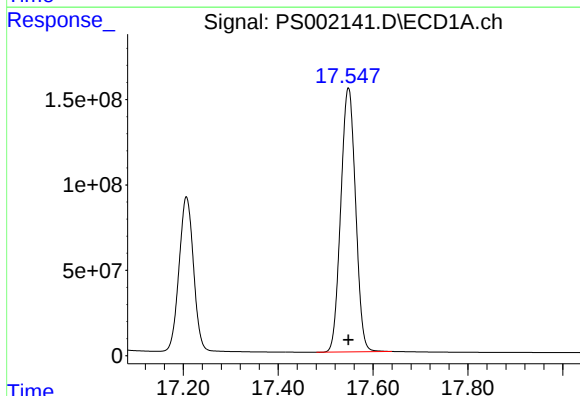
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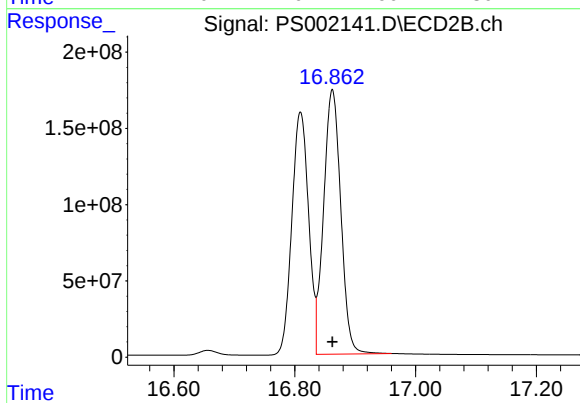
#15 Picloram

R.T.: 16.809 min
Delta R.T.: 0.000 min
Response: 3059937611
Conc: 1375.33 ng/ml



#16 DCPA

R.T.: 17.548 min
Delta R.T.: 0.000 min
Response: 3348202364
Conc: 1414.34 ng/ml



#16 DCPA

R.T.: 16.862 min
Delta R.T.: 0.000 min
Response: 3422113149
Conc: 1418.54 ng/ml