

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012219\
 Data File : PP028938.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2019 11:23
 Operator : EI\MA
 Sample : HSTDICC1500
 Misc : hexane
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 06:01:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 05:57:57 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.068	12.181	368.3E6	657.4E6	1473.179	1496.581
Target Compounds							
1) T	Dalapon	3.327	2.998	821.8E6	801.7E6	1378.339	1379.763
2) T	3,5-DICHL...	10.482	10.273	733.2E6	768.1E6	1095.121	1312.154
3) T	4-Nitroph...	11.645	11.327	733.9E6	313.9E6	1105.363	1130.346
5) T	DICAMBA	12.390	12.492	2128.1E6	2327.9E6	1399.570	1386.680
6) T	MCPD	12.736	12.688	74475205	138.2E6	149.293m	146.461m
7) T	MCPA	12.983	13.080	109.4E6	220.8E6	142.158	146.255
8) T	DICHLORPROP	13.586	13.606	433.7E6	600.8E6	1310.707	1388.883
9) T	2,4-D	13.938	14.094	507.9E6	720.6E6	1447.057	1404.288
10) T	Pentachlo...	14.355	14.704	10358.2E6	8490.6E6	1317.242	1276.040
11) T	2,4,5-TP ...	15.218	15.274	3783.5E6	3459.2E6	1389.027	1362.849
12) T	2,4,5-T	15.608	15.916	3640.9E6	3226.3E6	1367.909	1356.960
13) T	2,4-DB	16.370	16.517	292.9E6	408.2E6	1471.013	1467.251
14) T	DINOSEB	17.858	16.909	3121.3E6	2559.4E6	1309.000	1358.506
15) T	Picloram	17.624	18.289	6145.5E6	5302.6E6	1470.289	1421.142
16) T	DCPA	18.223	18.168	5718.4E6	4340.8E6	1369.600	1326.952

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012219\
Data File : PP028938.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2019 11:23
Operator : EI\MA
Sample : HSTDICC1500
Misc : hexane
ALS Vial : 7 Sample Multiplier: 1

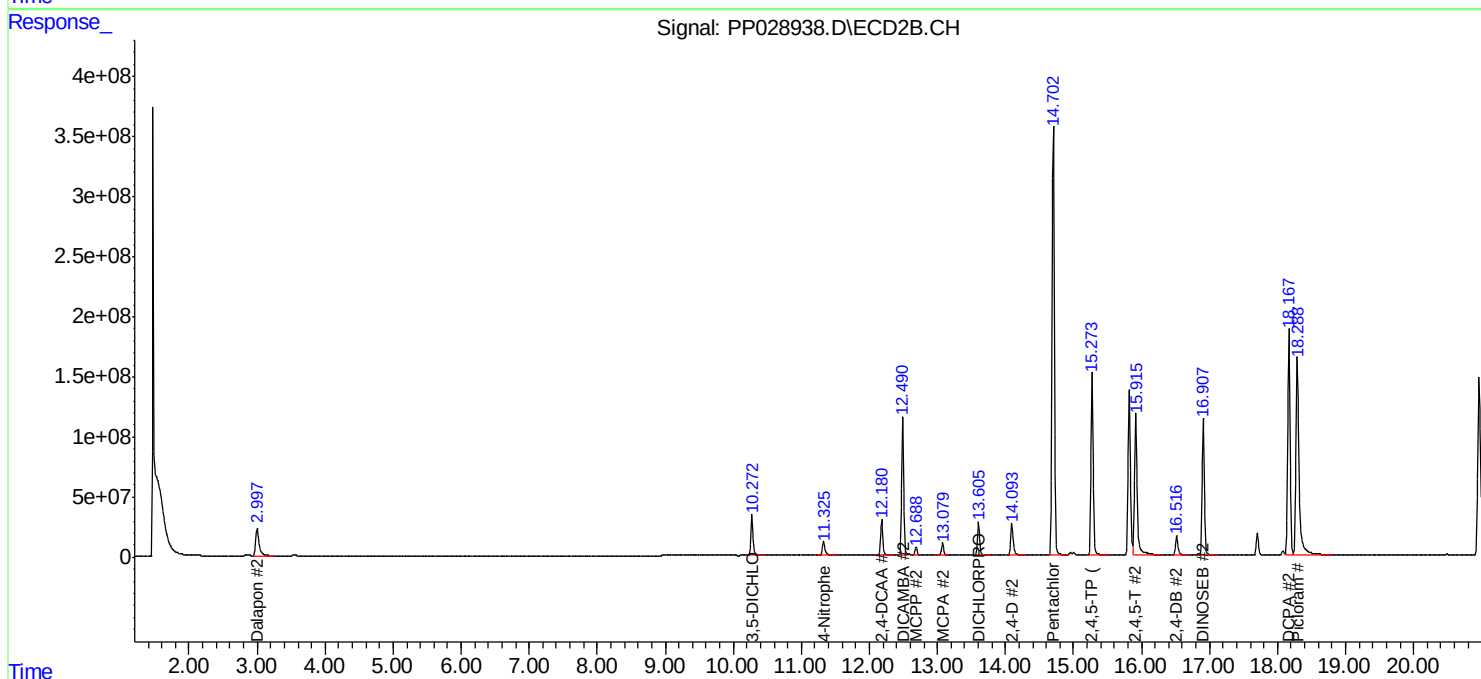
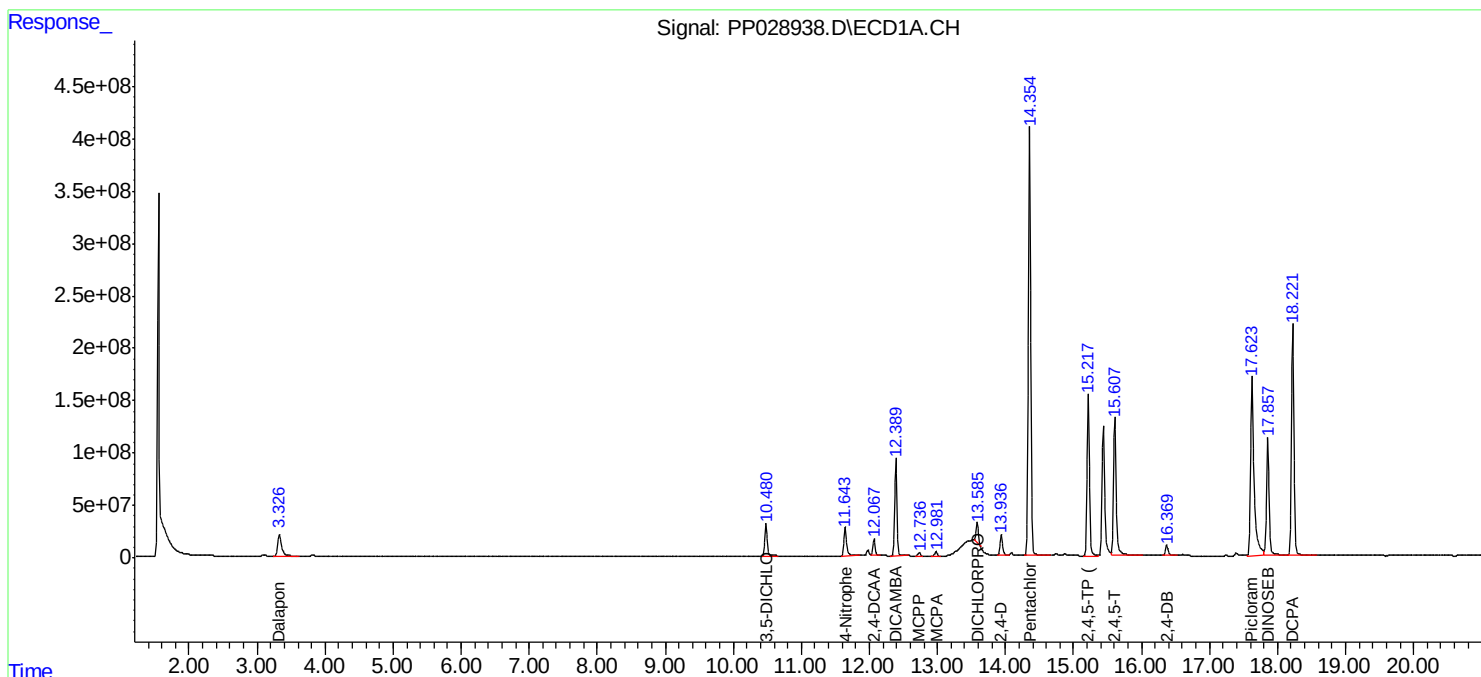
Instrument :
ECD_P
ClientSampled :
HSTDICC1500

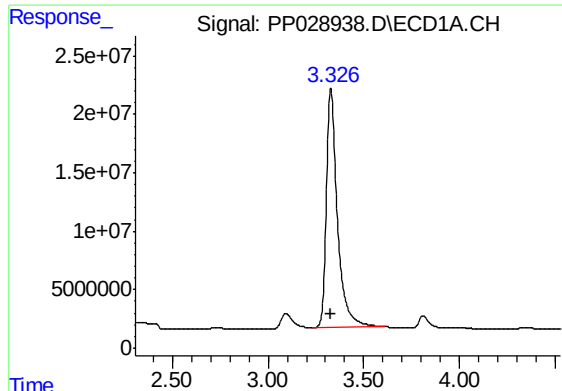
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 06:01:45 2019
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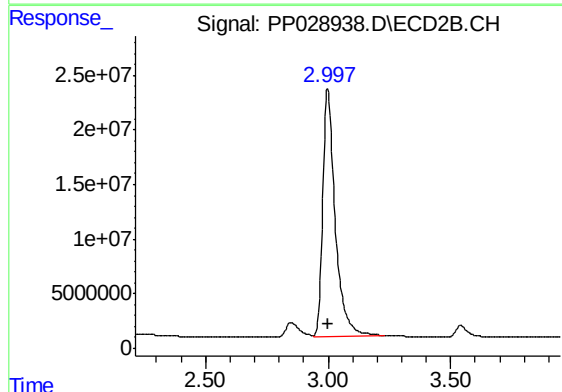
#1 Dalapon

R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 821805330
Conc: 1378.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

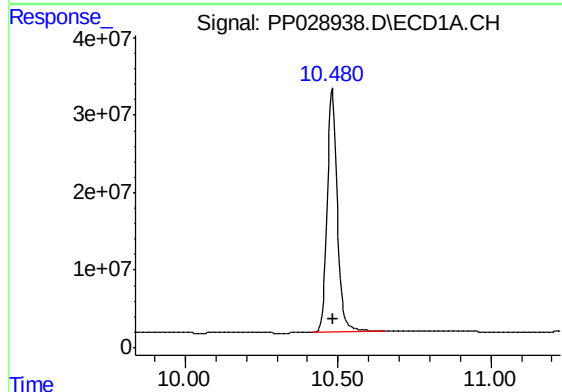
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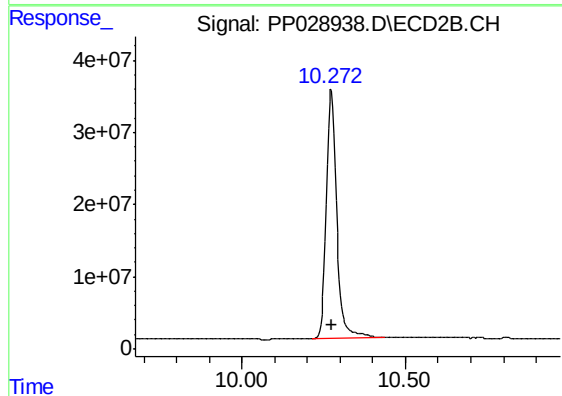
#1 Dalapon

R.T.: 2.998 min
Delta R.T.: 0.000 min
Response: 801661546
Conc: 1379.76 ng/ml



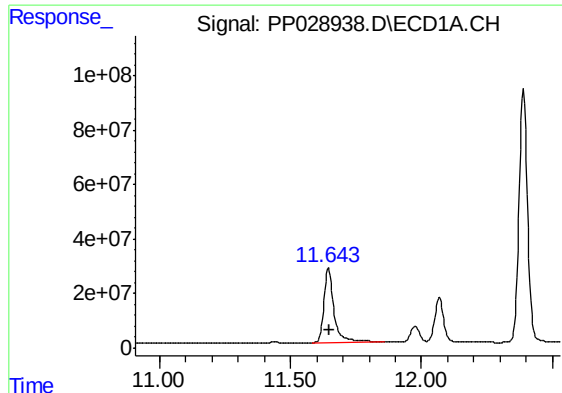
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.482 min
Delta R.T.: -0.001 min
Response: 733159871
Conc: 1095.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.273 min
Delta R.T.: -0.002 min
Response: 768130813
Conc: 1312.15 ng/ml



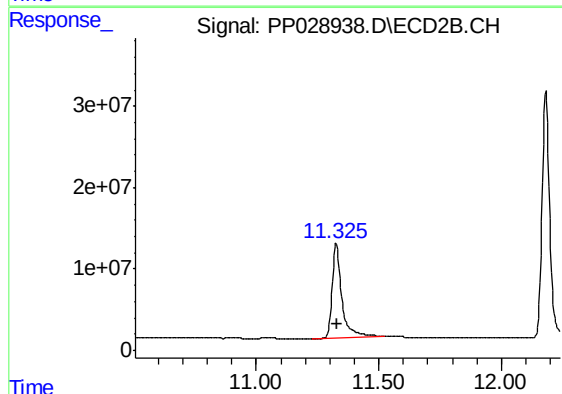
#3 4-Nitrophenol

R.T.: 11.645 min
Delta R.T.: -0.003 min
Response: 733883942
Conc: 1105.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

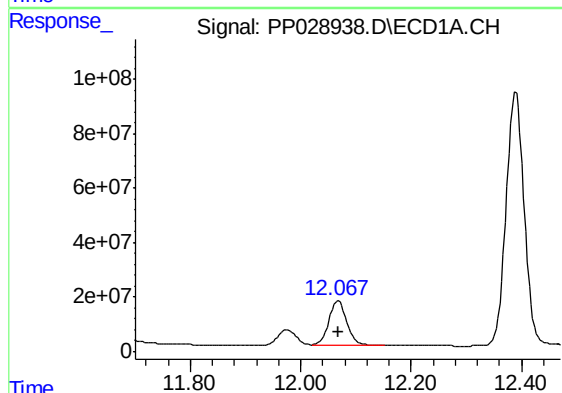
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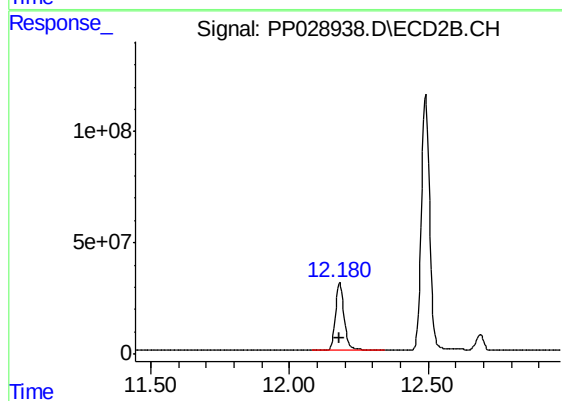
#3 4-Nitrophenol

R.T.: 11.327 min
Delta R.T.: -0.005 min
Response: 313884676
Conc: 1130.35 ng/ml



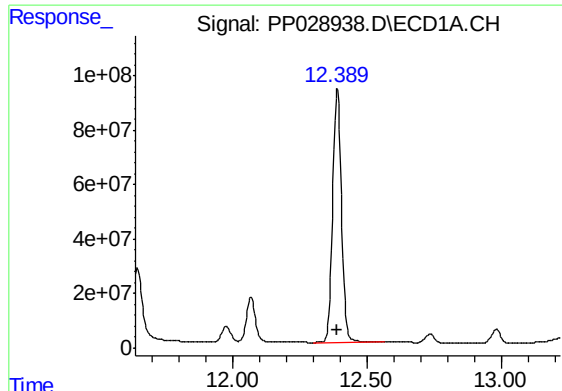
#4 2,4-DCAA

R.T.: 12.068 min
Delta R.T.: 0.000 min
Response: 368302398
Conc: 1473.18 ng/ml



#4 2,4-DCAA

R.T.: 12.181 min
Delta R.T.: 0.000 min
Response: 657364127
Conc: 1496.58 ng/ml



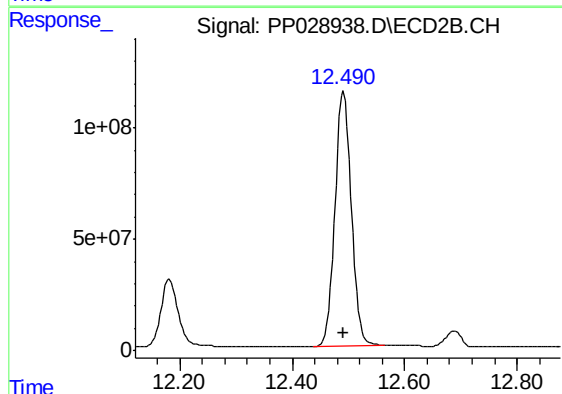
#5 DICAMBA

R.T.: 12.390 min
Delta R.T.: 0.000 min
Response: 2128106213
Conc: 1399.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

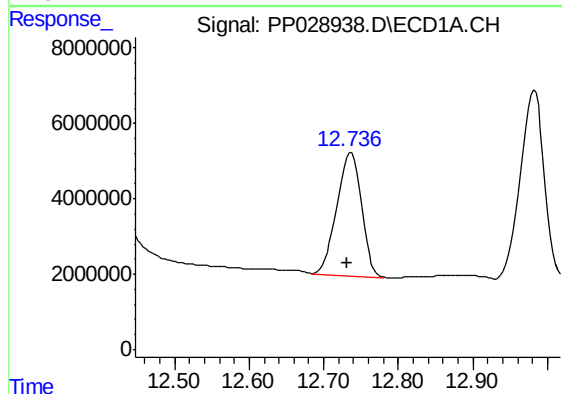
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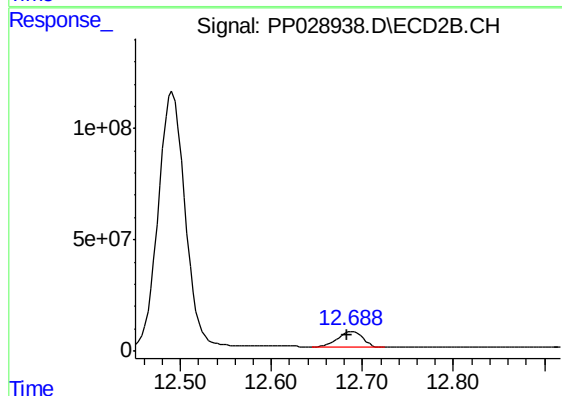
#5 DICAMBA

R.T.: 12.492 min
Delta R.T.: 0.000 min
Response: 2327868950
Conc: 1386.68 ng/ml



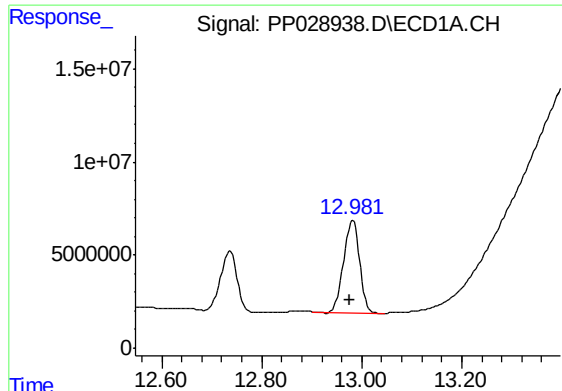
#6 MCPP

R.T.: 12.736 min
Delta R.T.: 0.004 min
Response: 74475205
Conc: 149.29 ug/ml m



#6 MCPP

R.T.: 12.688 min
Delta R.T.: 0.005 min
Response: 138174887
Conc: 146.46 ug/ml m



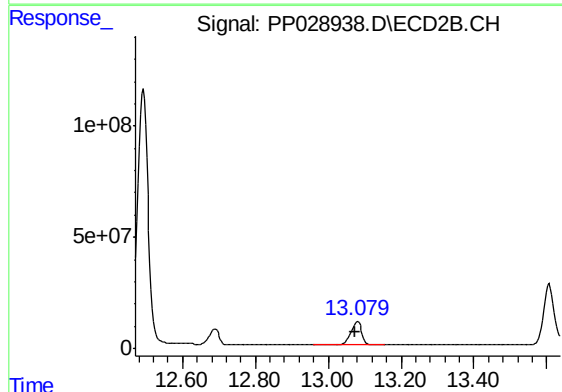
#7 MCPA

R.T.: 12.983 min
Delta R.T.: 0.007 min
Response: 109412845
Conc: 142.16 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

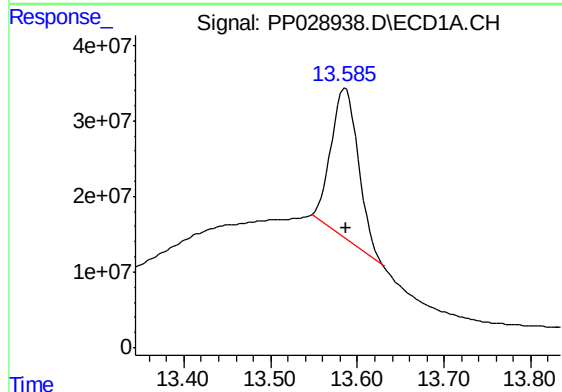
Manual Integrations
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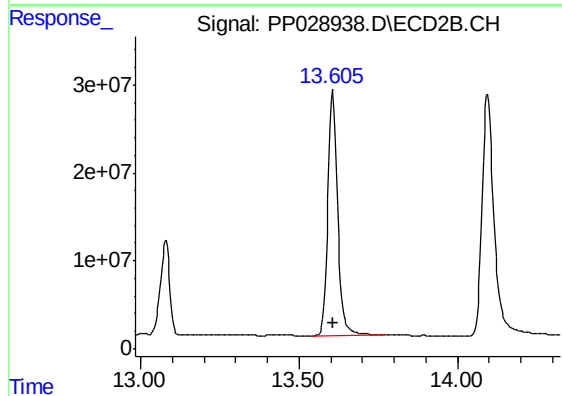
#7 MCPA

R.T.: 13.080 min
Delta R.T.: 0.009 min
Response: 220781574
Conc: 146.26 ug/ml



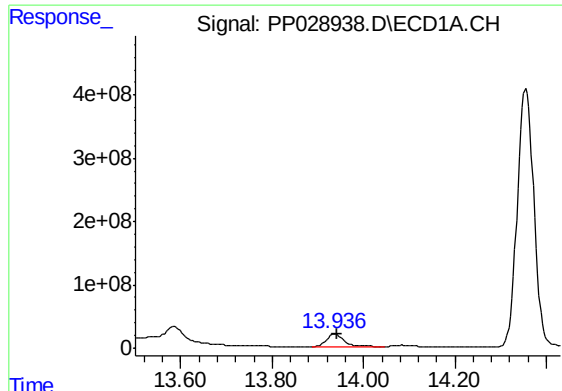
#8 DICHLORPROP

R.T.: 13.586 min
Delta R.T.: 0.000 min
Response: 433717420
Conc: 1310.71 ng/ml



#8 DICHLORPROP

R.T.: 13.606 min
Delta R.T.: 0.000 min
Response: 600841298
Conc: 1388.88 ng/ml



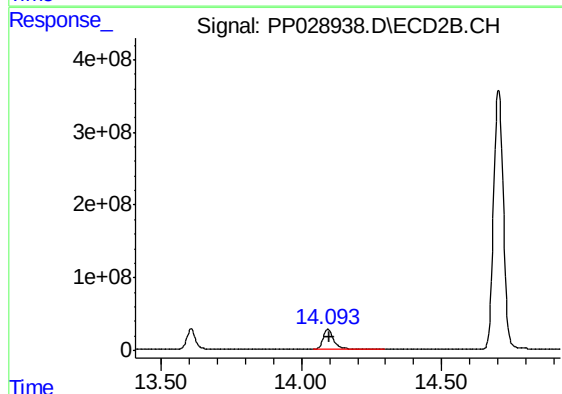
#9 2,4-D

R.T.: 13.938 min
Delta R.T.: -0.003 min
Response: 507939973
Conc: 1447.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

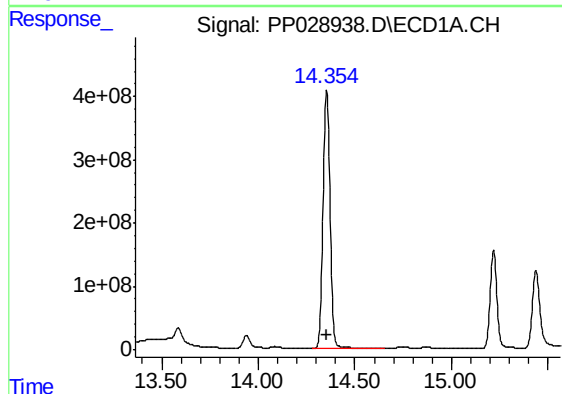
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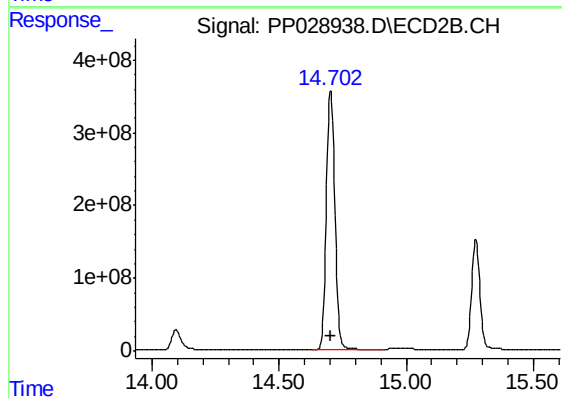
#9 2,4-D

R.T.: 14.094 min
Delta R.T.: -0.004 min
Response: 720616011
Conc: 1404.29 ng/ml



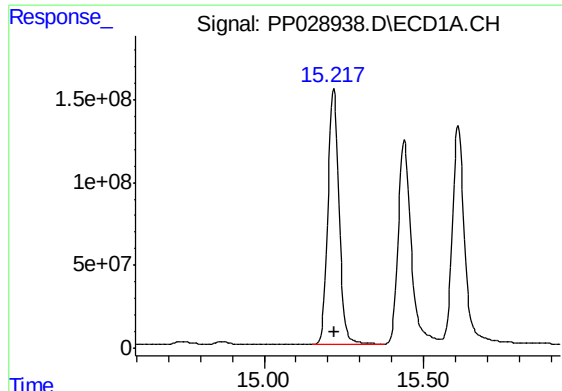
#10 Pentachlorophenol

R.T.: 14.355 min
Delta R.T.: 0.000 min
Response: 10358228581
Conc: 1317.24 ng/ml



#10 Pentachlorophenol

R.T.: 14.704 min
Delta R.T.: 0.000 min
Response: 8490623822
Conc: 1276.04 ng/ml



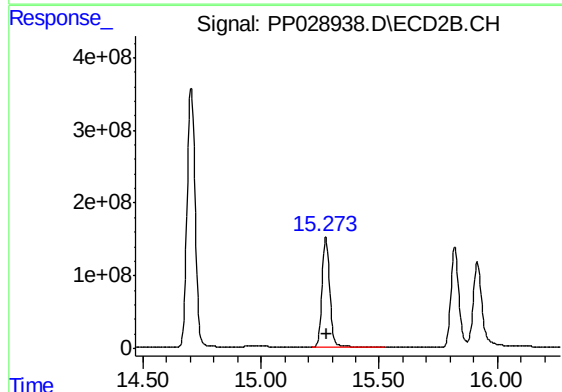
#11 2,4,5-TP (SILVEX)

R.T.: 15.218 min
Delta R.T.: -0.002 min
Response: 3783529827
Conc: 1389.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

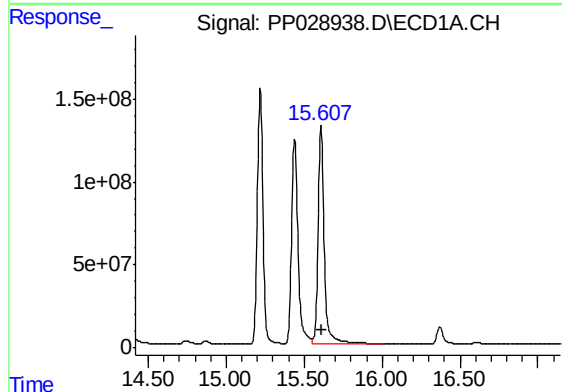
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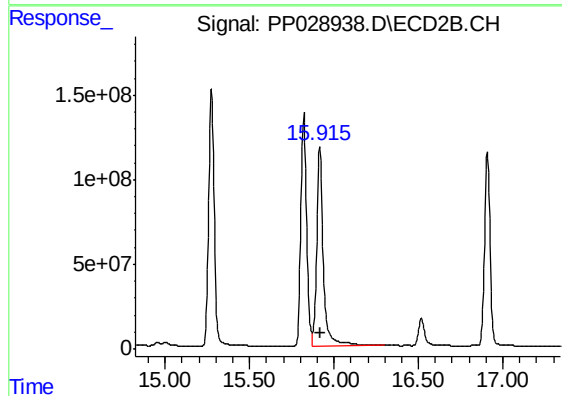
#11 2,4,5-TP (SILVEX)

R.T.: 15.274 min
Delta R.T.: -0.002 min
Response: 3459210192
Conc: 1362.85 ng/ml



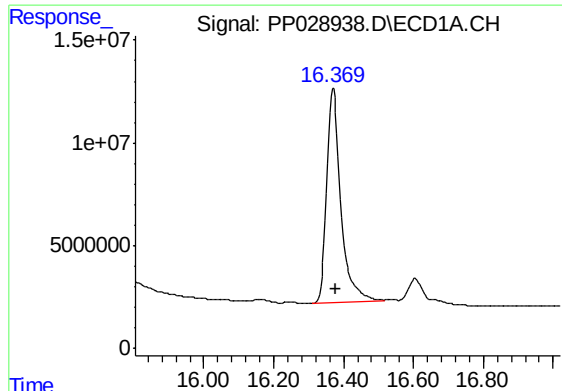
#12 2,4,5-T

R.T.: 15.608 min
Delta R.T.: -0.006 min
Response: 3640851167
Conc: 1367.91 ng/ml



#12 2,4,5-T

R.T.: 15.916 min
Delta R.T.: -0.004 min
Response: 3226276994
Conc: 1356.96 ng/ml



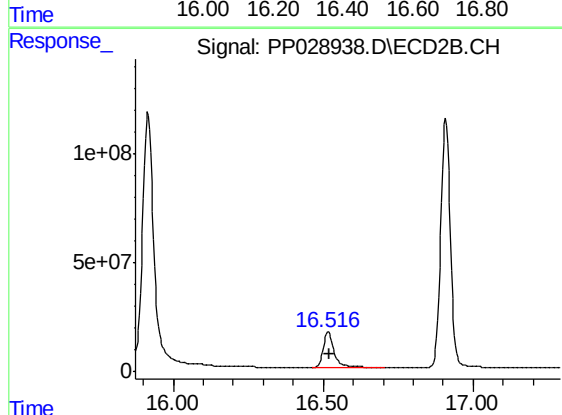
#13 2,4-DB

R.T.: 16.370 min
Delta R.T.: -0.008 min
Response: 292852766
Conc: 1471.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

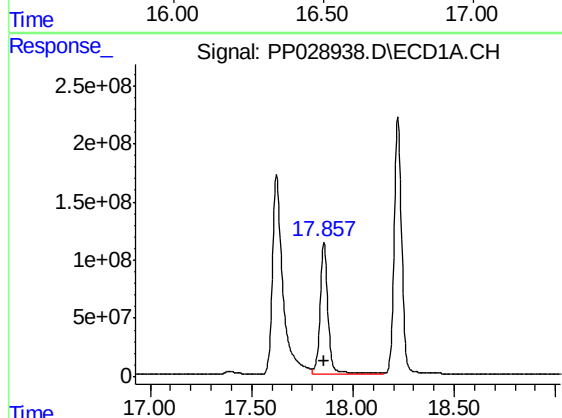
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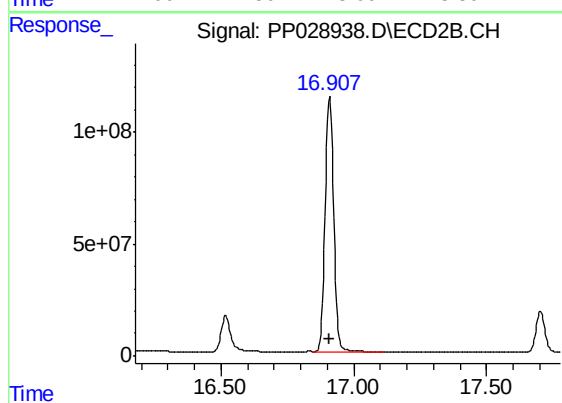
#13 2,4-DB

R.T.: 16.517 min
Delta R.T.: -0.004 min
Response: 408206355
Conc: 1467.25 ng/ml



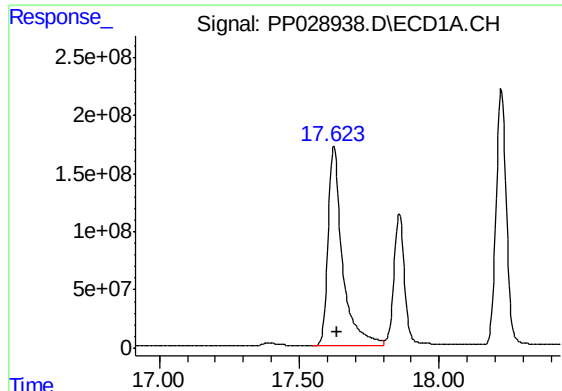
#14 DINOSEB

R.T.: 17.858 min
Delta R.T.: -0.002 min
Response: 3121338143
Conc: 1309.00 ng/ml



#14 DINOSEB

R.T.: 16.909 min
Delta R.T.: 0.000 min
Response: 2559415118
Conc: 1358.51 ng/ml



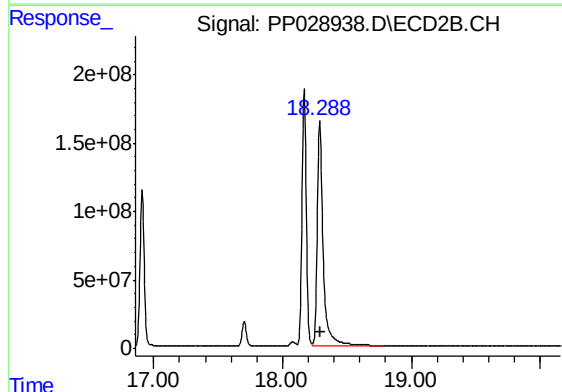
#15 Picloram

R.T.: 17.624 min
Delta R.T.: -0.009 min
Response: 6145543774
Conc: 1470.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1500

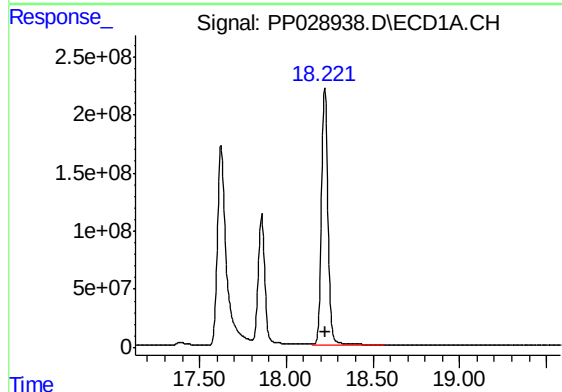
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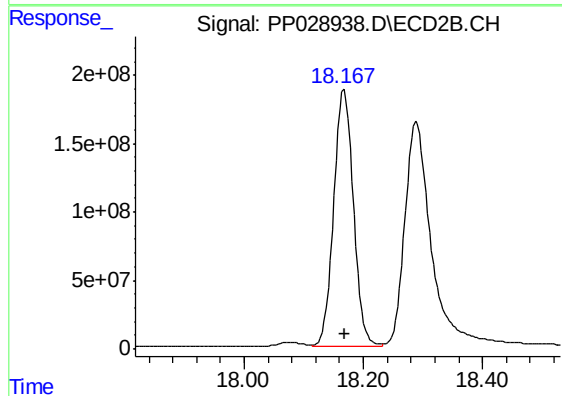
#15 Picloram

R.T.: 18.289 min
Delta R.T.: -0.008 min
Response: 5302586510
Conc: 1421.14 ng/ml



#16 DCPA

R.T.: 18.223 min
Delta R.T.: -0.001 min
Response: 5718415388
Conc: 1369.60 ng/ml



#16 DCPA

R.T.: 18.168 min
Delta R.T.: -0.002 min
Response: 4340828480
Conc: 1326.95 ng/ml