

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
 Data File : PS004030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 13:17
 Operator : EI\SJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 14:08:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:05:00 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	11.242	10.745	475.1E6	467.3E6	995.330	999.957
Target Compounds							
1) T	Dalapon	2.860	2.347	626.0E6	579.2E6	914.006	910.767
2) T	3,5-DICHL...	9.671	8.908	688.9E6	526.6E6	925.861	931.889
3) T	4-Nitroph...	10.837	9.896	238.9E6	226.7E6	915.731	902.771
5) T	DICAMBA	11.541	11.022	1888.4E6	1599.0E6	949.460	947.392
6) T	MCPD	11.884	11.258	131.0E6	104.2E6	97.013	96.216
7) T	MCPA	12.135	11.633	201.2E6	166.5E6	96.269	93.421
8) T	DICHLORPROP	12.733	12.148	463.4E6	401.9E6	942.247	935.701
9) T	2,4-D	13.098	12.621	457.9E6	489.6E6	969.256	945.067
10) T	Pentachlo...	13.452	13.148	7061.4E6	6006.5E6	943.864	936.736
11) T	2,4,5-TP ...	14.333	13.777	2676.0E6	2363.9E6	958.851	955.200
12) T	2,4,5-T	14.734	14.337	2898.3E6	2265.3E6	953.957	943.288
13) T	2,4-DB	15.481	14.991	319.3E6	303.4E6	944.216	930.986
14) T	DINOSEB	16.937	15.411	2340.0E6	1780.1E6	938.525	924.356
15) T	Picloram	16.718	16.641	3690.2E6	3454.5E6	991.127	977.095
16) T	DCPA	17.285	16.584	3534.3E6	3132.4E6	972.504	956.745

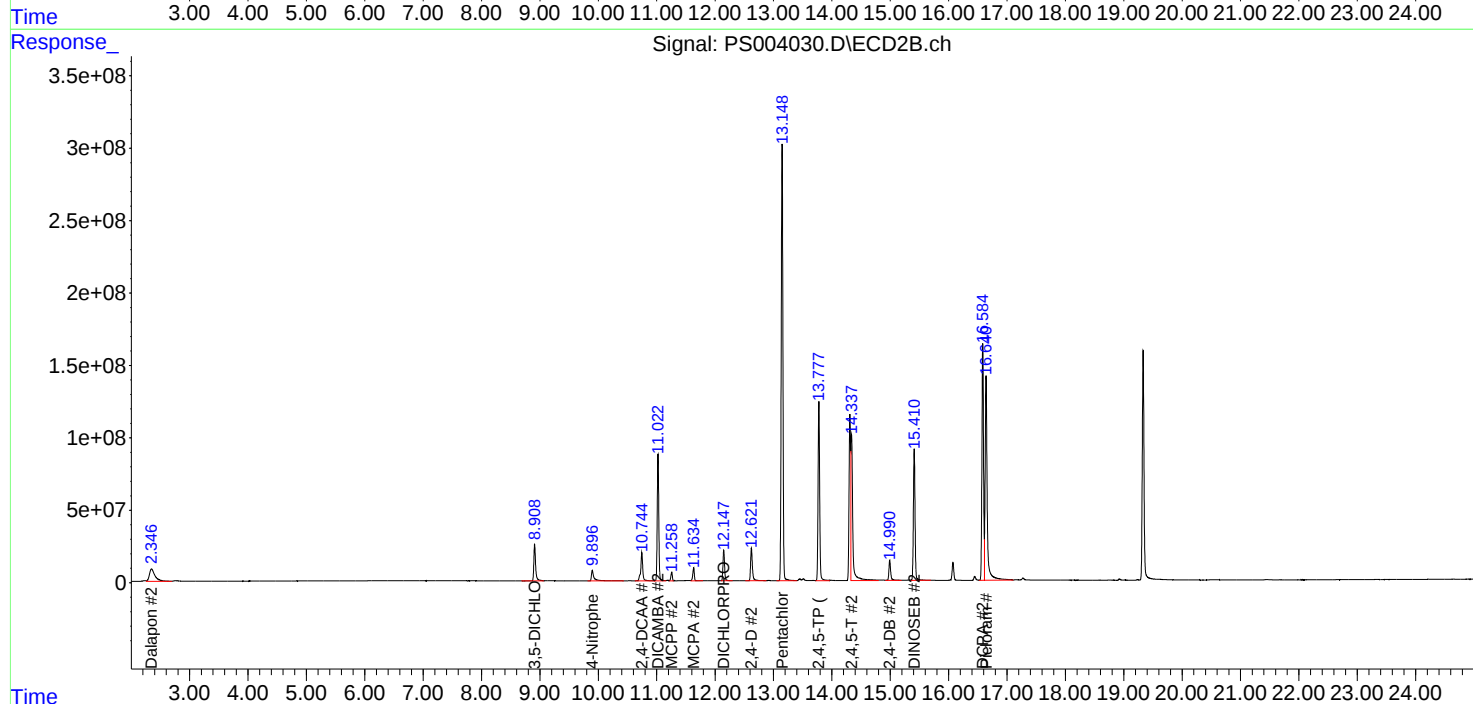
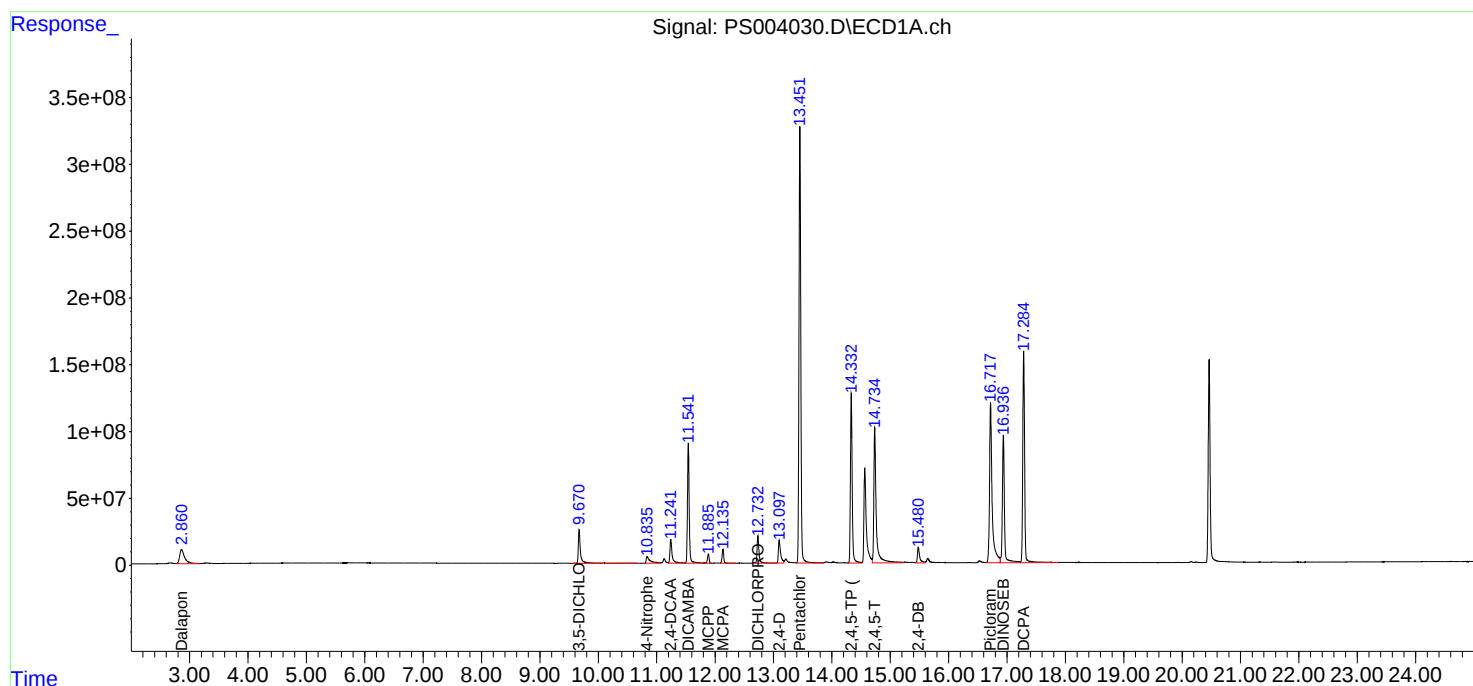
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

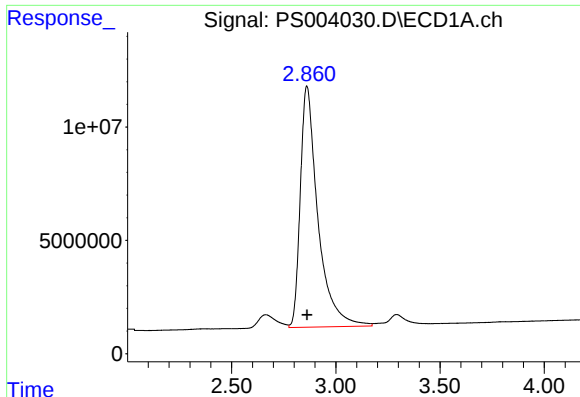
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
Data File : PS004030.D
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ALS Vial : 6 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 14:08:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
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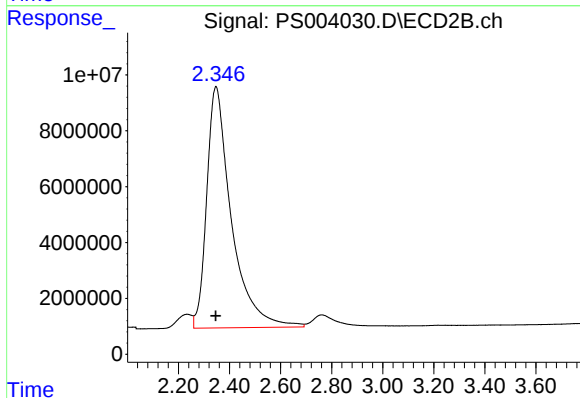




#1 Dalapon

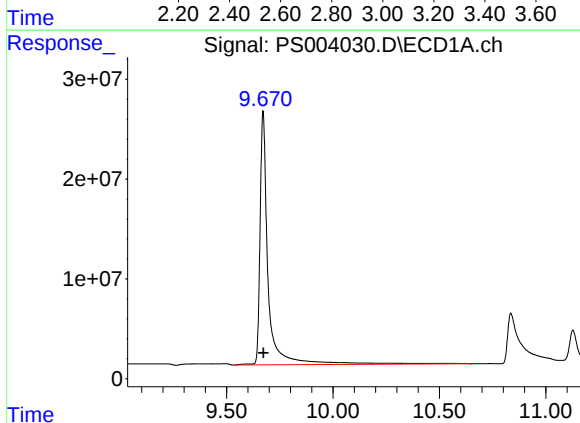
R.T.: 2.860 min
Delta R.T.: -0.002 min
Response: 625970689
Conc: 914.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



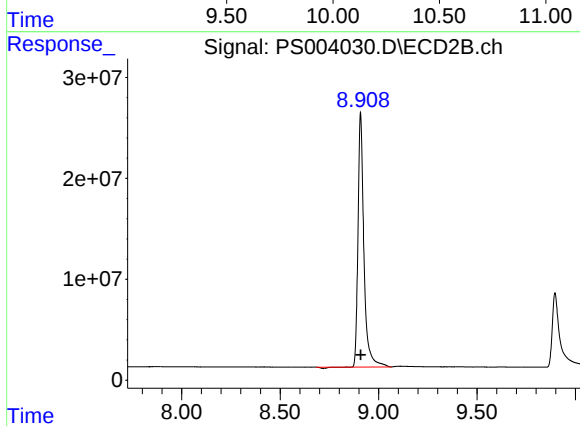
#1 Dalapon

R.T.: 2.347 min
Delta R.T.: 0.000 min
Response: 579167414
Conc: 910.77 ng/ml



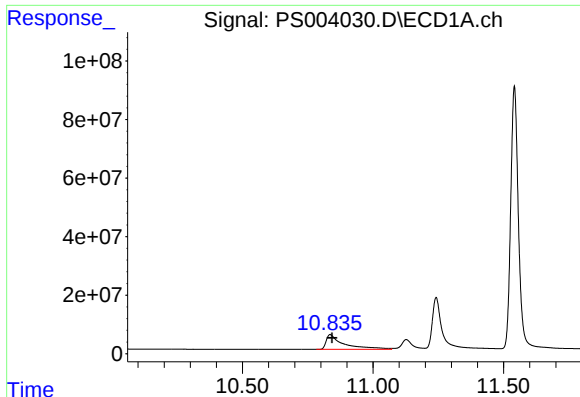
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.671 min
Delta R.T.: -0.002 min
Response: 688870882
Conc: 925.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

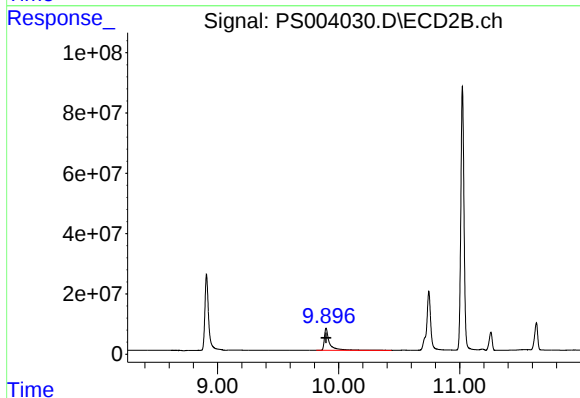
R.T.: 8.908 min
Delta R.T.: -0.001 min
Response: 526569172
Conc: 931.89 ng/ml



#3 4-Nitrophenol

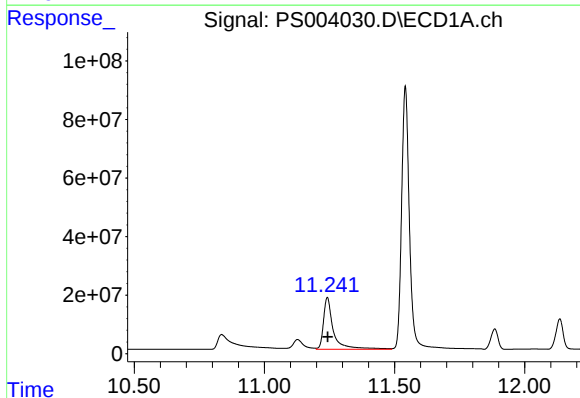
R.T.: 10.837 min
Delta R.T.: -0.007 min
Response: 238864846
Conc: 915.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



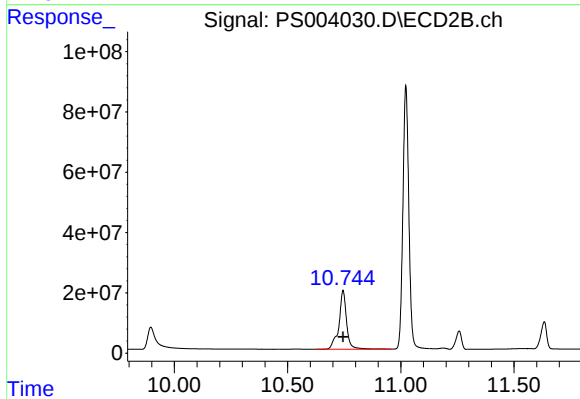
#3 4-Nitrophenol

R.T.: 9.896 min
Delta R.T.: -0.002 min
Response: 226738567
Conc: 902.77 ng/ml



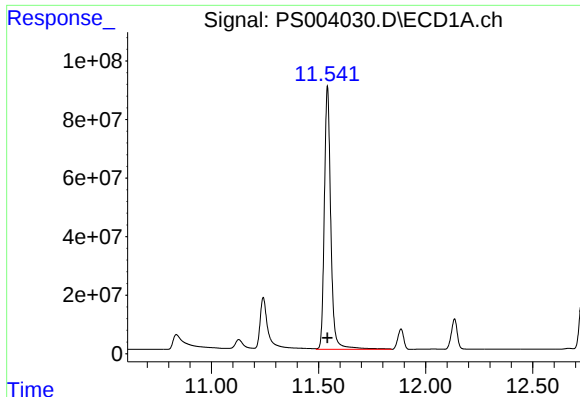
#4 2,4-DCAA

R.T.: 11.242 min
Delta R.T.: -0.001 min
Response: 475136796
Conc: 995.33 ng/ml



#4 2,4-DCAA

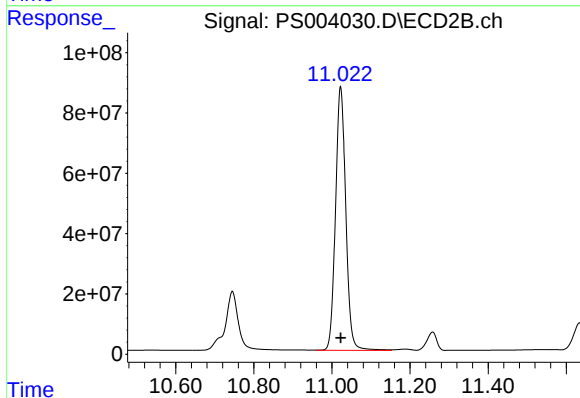
R.T.: 10.745 min
Delta R.T.: 0.000 min
Response: 467342074
Conc: 999.96 ng/ml



#5 DICAMBA

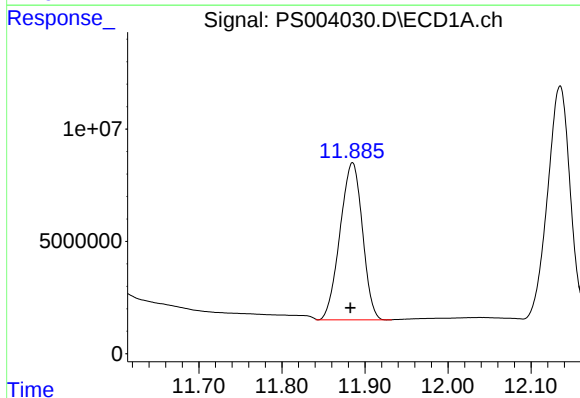
R.T.: 11.541 min
Delta R.T.: 0.000 min
Response: 1888361297
Conc: 949.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



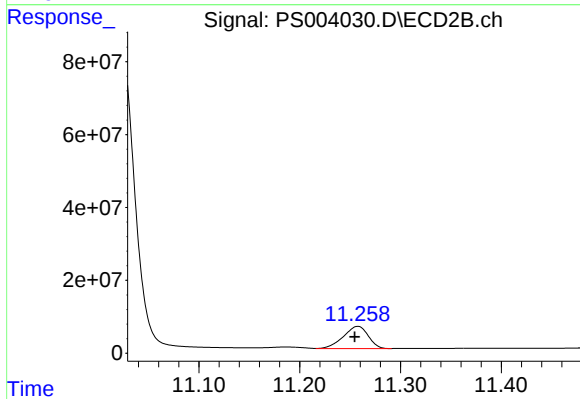
#5 DICAMBA

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 1599048588
Conc: 947.39 ng/ml



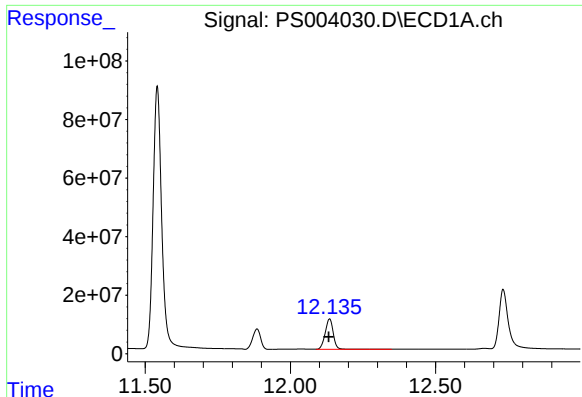
#6 MCP

R.T.: 11.884 min
Delta R.T.: 0.002 min
Response: 131032746
Conc: 97.01 ug/ml



#6 MCP

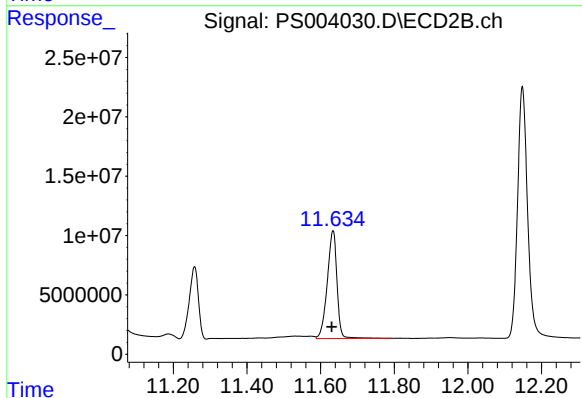
R.T.: 11.258 min
Delta R.T.: 0.003 min
Response: 104233462
Conc: 96.22 ug/ml



#7 MCPA

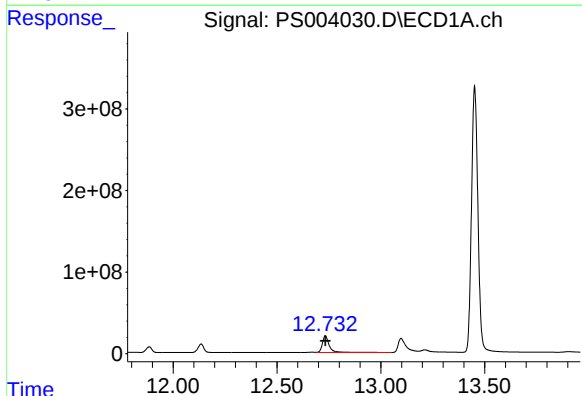
R.T.: 12.135 min
Delta R.T.: 0.002 min
Response: 201210674
Conc: 96.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



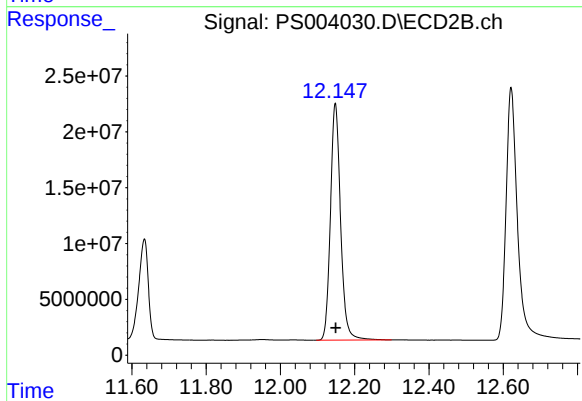
#7 MCPA

R.T.: 11.633 min
Delta R.T.: 0.004 min
Response: 166500031
Conc: 93.42 ug/ml



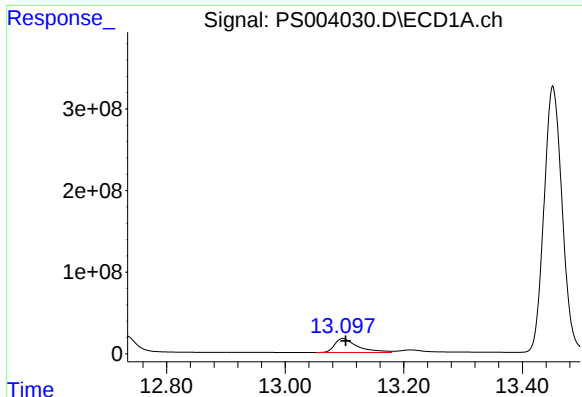
#8 DICHLORPROP

R.T.: 12.733 min
Delta R.T.: -0.001 min
Response: 463395748
Conc: 942.25 ng/ml



#8 DICHLORPROP

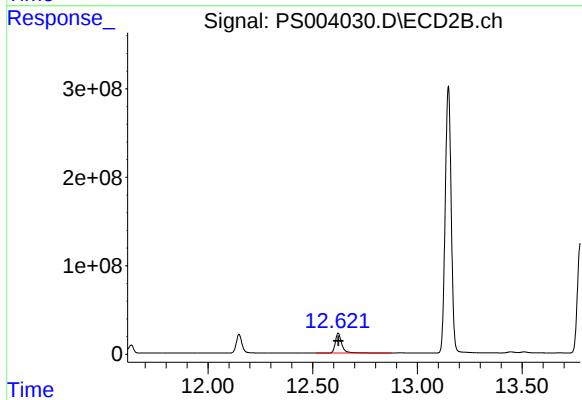
R.T.: 12.148 min
Delta R.T.: 0.000 min
Response: 401888259
Conc: 935.70 ng/ml



#9 2,4-D

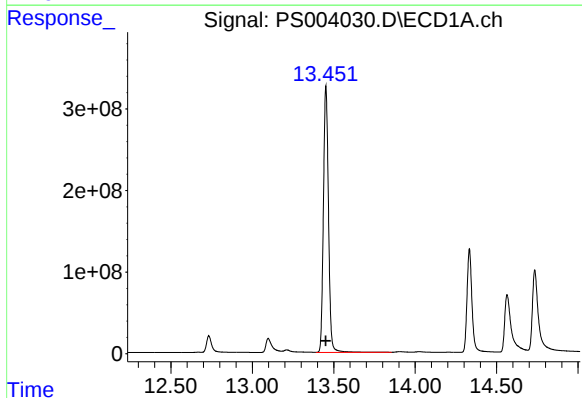
R.T.: 13.098 min
Delta R.T.: -0.004 min
Response: 457852782
Conc: 969.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



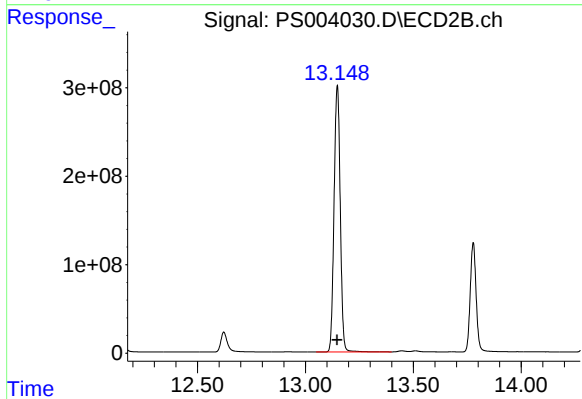
#9 2,4-D

R.T.: 12.621 min
Delta R.T.: -0.002 min
Response: 489588162
Conc: 945.07 ng/ml



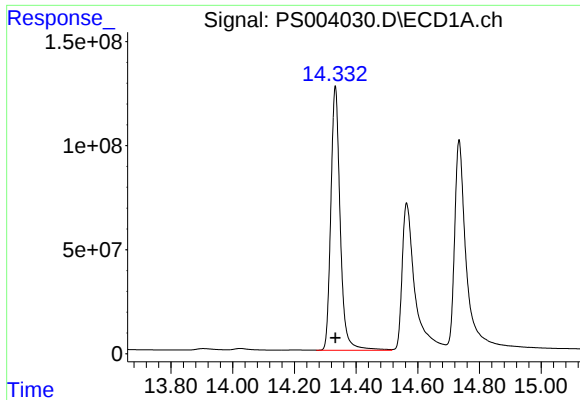
#10 Pentachlorophenol

R.T.: 13.452 min
Delta R.T.: 0.000 min
Response: 7061372730
Conc: 943.86 ng/ml



#10 Pentachlorophenol

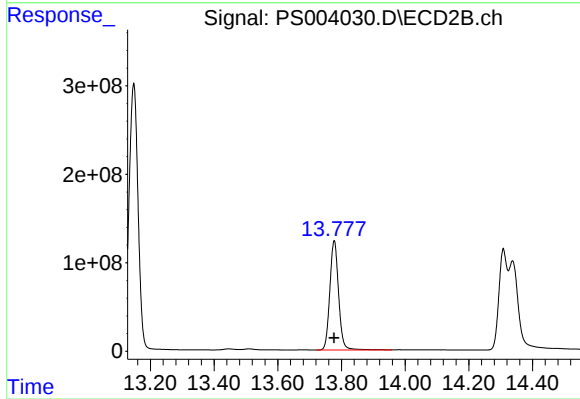
R.T.: 13.148 min
Delta R.T.: 0.000 min
Response: 6006457197
Conc: 936.74 ng/ml



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

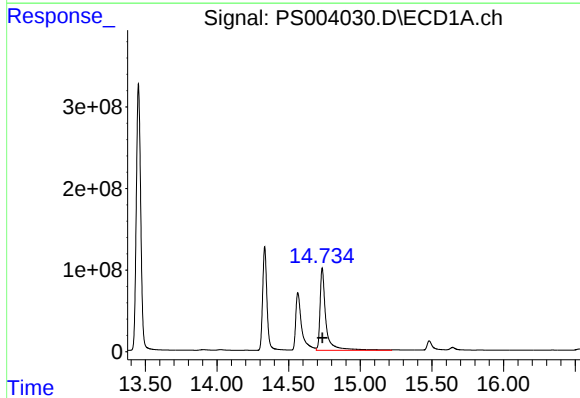
R.T.: 14.333 min
Delta R.T.: 0.000 min
Response: 2676040338
Conc: 958.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



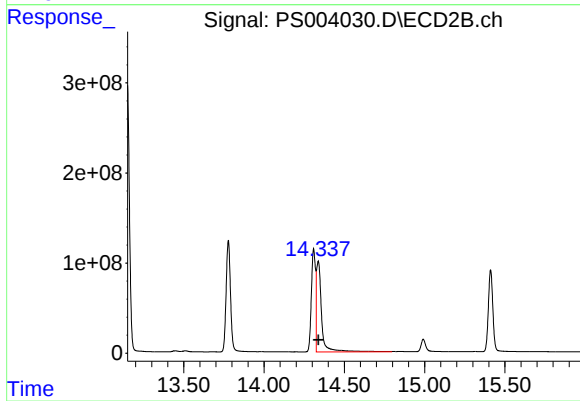
#11 2,4,5-TP (SILVEX)

R.T.: 13.777 min
Delta R.T.: 0.000 min
Response: 2363868945
Conc: 955.20 ng/ml



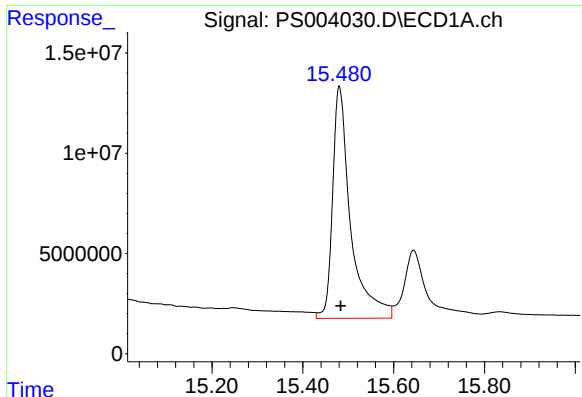
#12 2,4,5-T

R.T.: 14.734 min
Delta R.T.: -0.002 min
Response: 2898306781
Conc: 953.96 ng/ml



#12 2,4,5-T

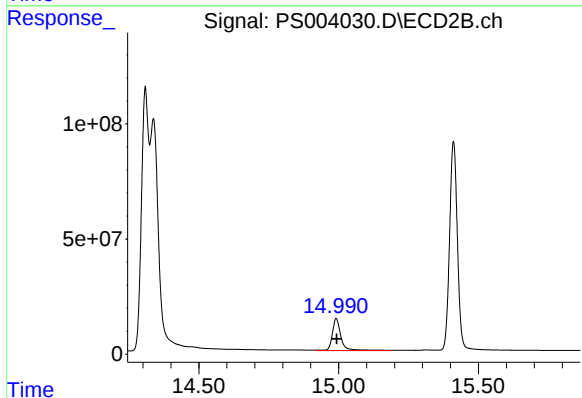
R.T.: 14.337 min
Delta R.T.: 0.000 min
Response: 2265289012
Conc: 943.29 ng/ml



#13 2,4-DB

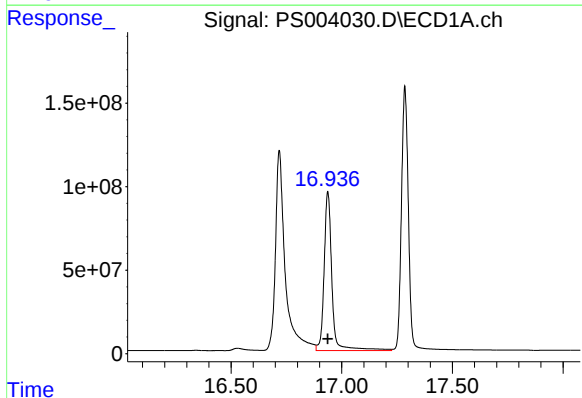
R.T.: 15.481 min
Delta R.T.: -0.002 min
Response: 319312473
Conc: 944.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



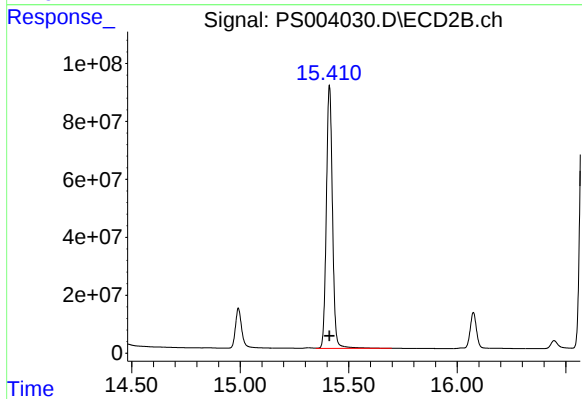
#13 2,4-DB

R.T.: 14.991 min
Delta R.T.: -0.002 min
Response: 303443815
Conc: 930.99 ng/ml



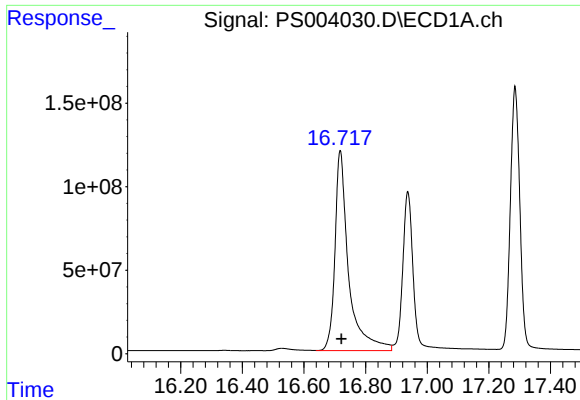
#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.000 min
Response: 2340035255
Conc: 938.53 ng/ml



#14 DINOSEB

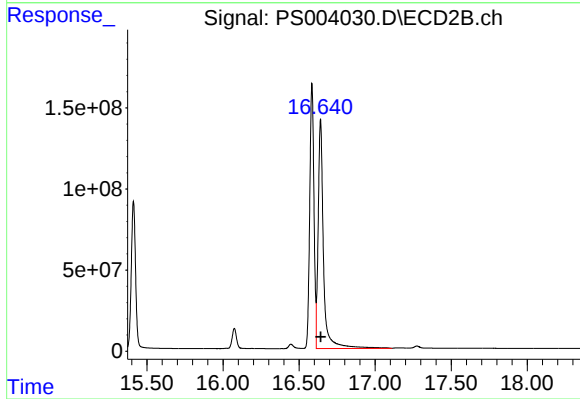
R.T.: 15.411 min
Delta R.T.: 0.000 min
Response: 1780055012
Conc: 924.36 ng/ml



#15 Picloram

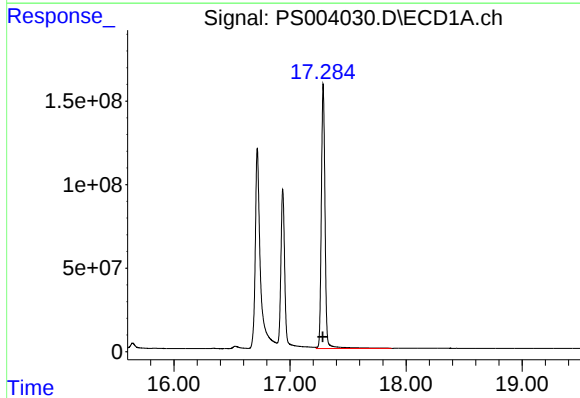
R.T.: 16.718 min
Delta R.T.: -0.003 min
Response: 3690240096
Conc: 991.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



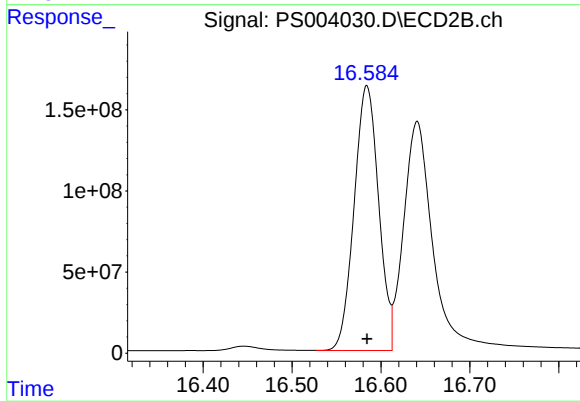
#15 Picloram

R.T.: 16.641 min
Delta R.T.: -0.001 min
Response: 3454458469
Conc: 977.09 ng/ml



#16 DCPA

R.T.: 17.285 min
Delta R.T.: 0.002 min
Response: 3534274049
Conc: 972.50 ng/ml



#16 DCPA

R.T.: 16.584 min
Delta R.T.: 0.000 min
Response: 3132437879
Conc: 956.75 ng/ml