

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 11:22
 Operator : EI\SJ
 Sample : MDL-HERB-SOIL-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:44:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.195	10.709	257.7E6	209.9E6	531.139	457.003
Target Compounds							
1) T	Dalapon	2.823	2.307	50765193	57921797	74.100	92.166
2) T	3,5-DICHL...	9.650	8.883	66680417	34092608	93.178	59.642 #
3) T	4-Nitroph...	0.000	9.916	0	17462815	N.D.	72.820
5) T	DICAMBA	11.494	10.986	227.3E6	116.9E6	115.873	71.022 #
6) T	MCPD	11.931	11.209	8261858	7403945	6.329	7.099
7) T	MCPA	12.075	11.583	19524580	18440431	9.463	10.135
8) T	DICHLORPROP	12.692	12.116	76200374	51737785	157.407	121.875
9) T	2,4-D	13.101	12.604	67684577	43576968	148.650	85.159 #
10) T	Pentachlo...	13.400	13.111	727.4E6	487.0E6	100.289	78.420
11) T	2,4,5-TP ...	14.286	13.745	253.2E6	232.1E6	93.525	96.375
12) T	2,4,5-T	14.714	14.318	303.4E6	248.8E6	103.058	107.868
13) T	2,4-DB	15.466	14.971	22212480	22328439	71.327	72.475
14) T	DINOSEB	16.877	15.375	323.2E6	55166196	129.020	29.517 #
15) T	Picloram	16.712	16.624	214.8E6	194.6E6	59.888	56.857
16) T	DCPA	17.224	16.548	430.6E6	260.9E6	119.617	82.085 #

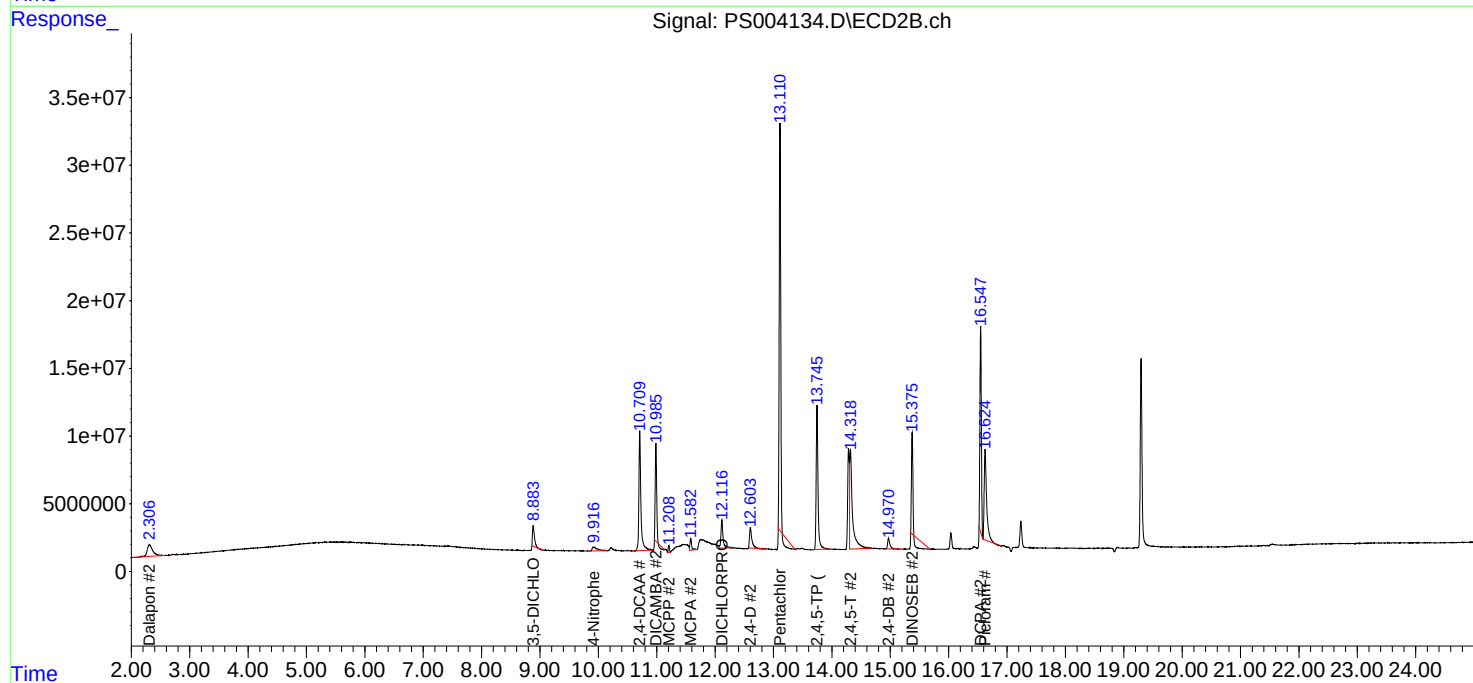
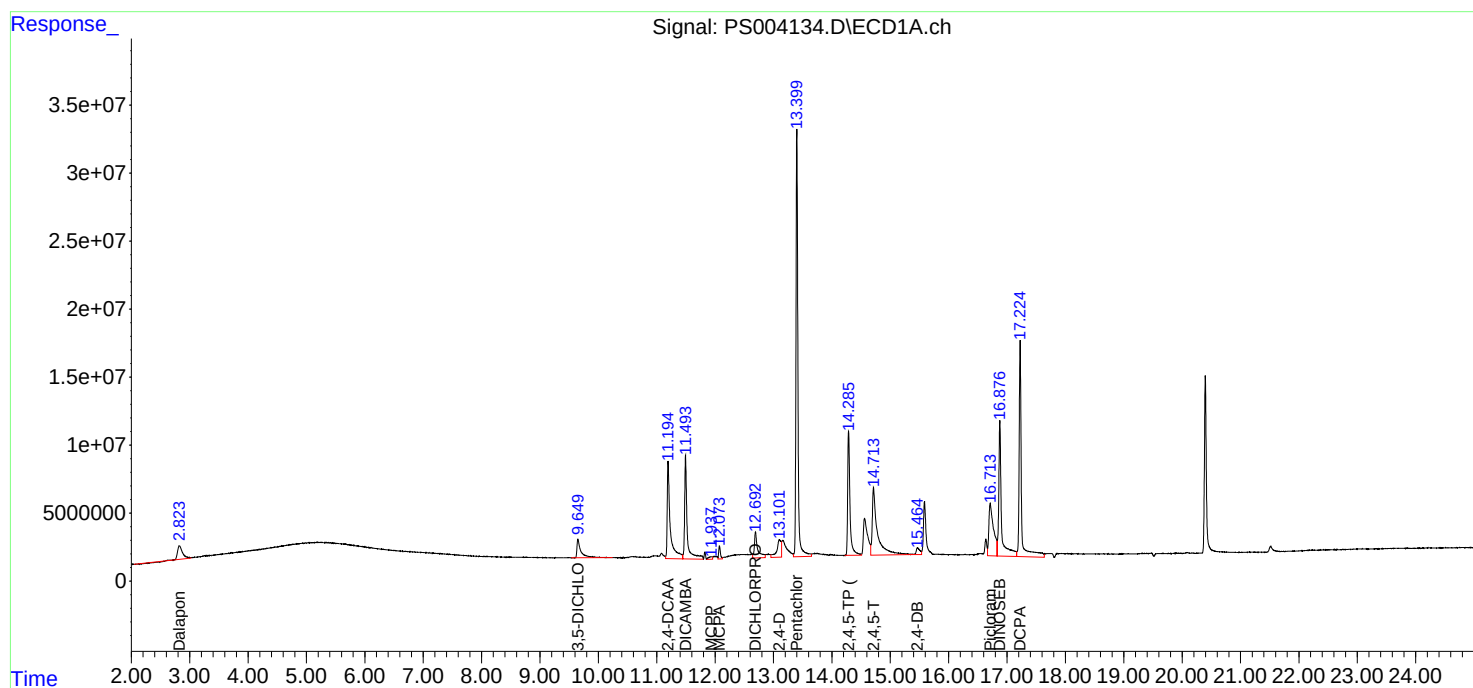
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

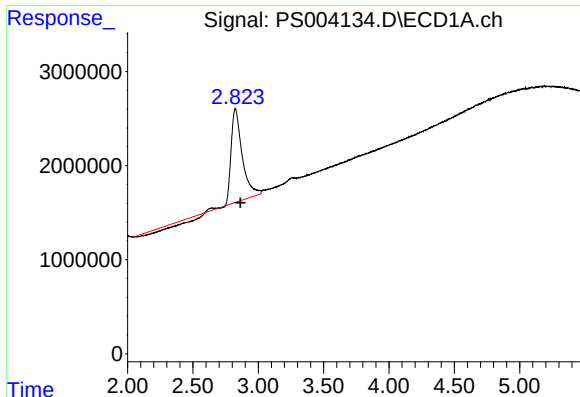
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : EI\SJ
Sample : MDL-HERB-SOIL-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:44:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

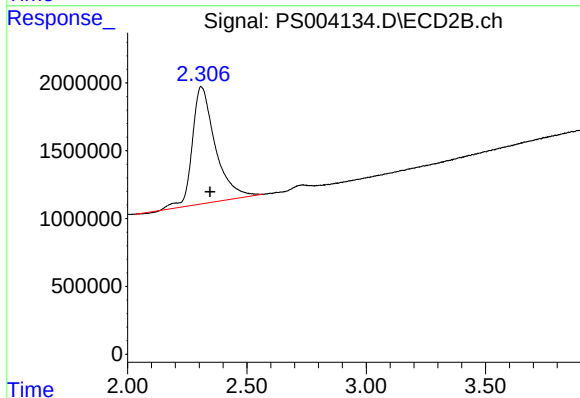




#1 Dalapon

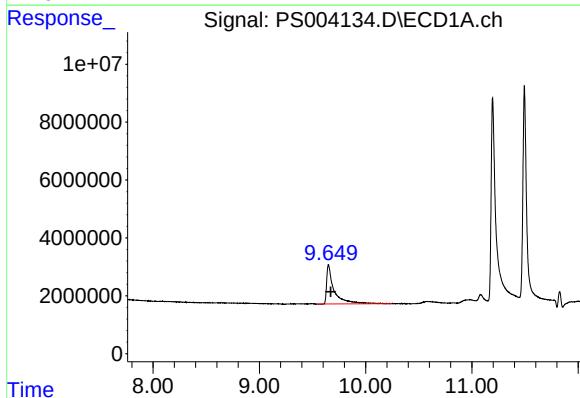
R.T.: 2.823 min
Delta R.T.: -0.039 min
Response: 50765193
Conc: 74.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



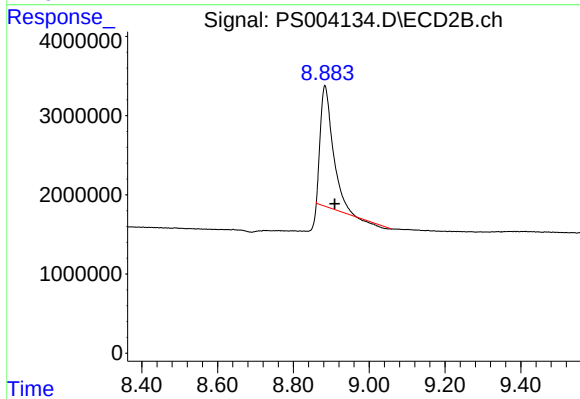
#1 Dalapon

R.T.: 2.307 min
Delta R.T.: -0.039 min
Response: 57921797
Conc: 92.17 ng/ml



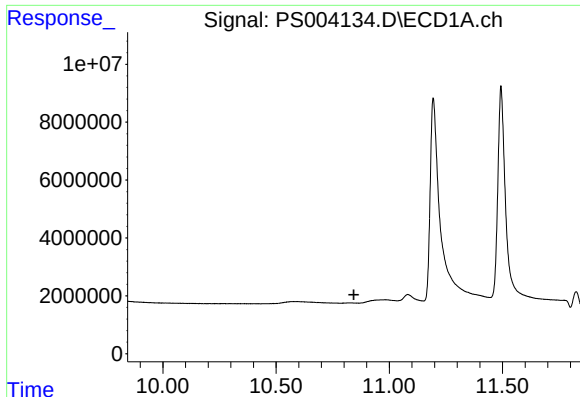
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.650 min
Delta R.T.: -0.023 min
Response: 66680417
Conc: 93.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

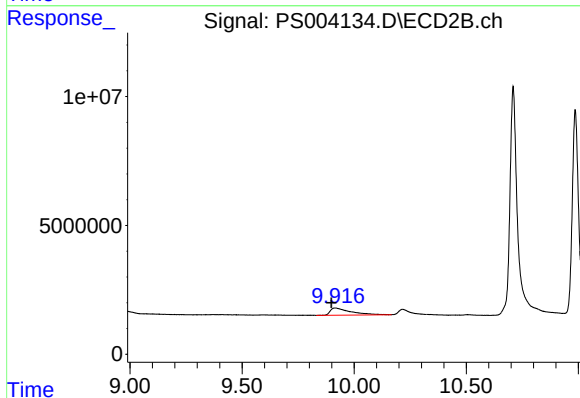
R.T.: 8.883 min
Delta R.T.: -0.026 min
Response: 34092608
Conc: 59.64 ng/ml



#3 4-Nitrophenol

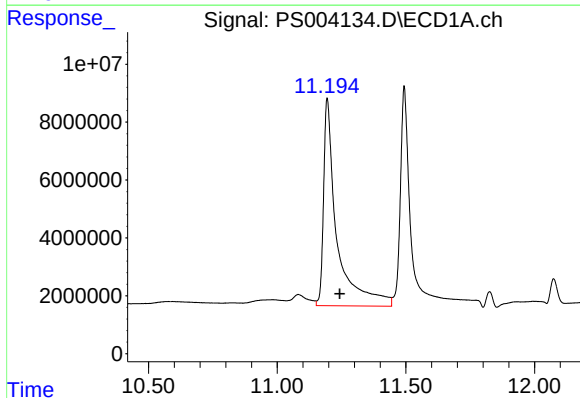
R.T.: 0.000 min
Exp R.T.: 10.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



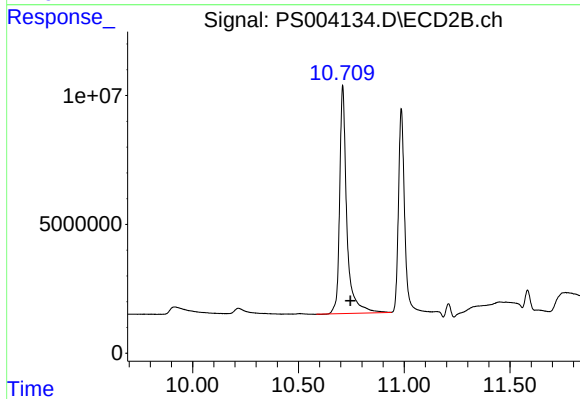
#3 4-Nitrophenol

R.T.: 9.916 min
Delta R.T.: 0.018 min
Response: 17462815
Conc: 72.82 ng/ml



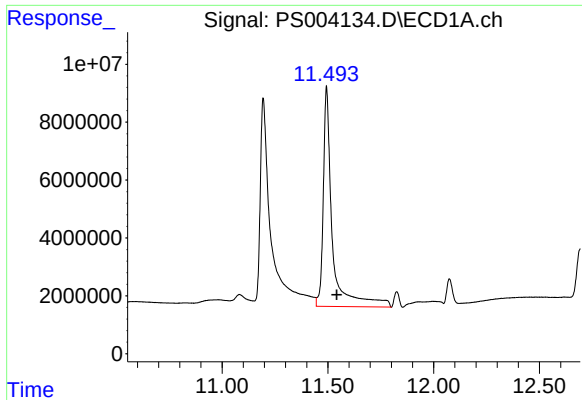
#4 2,4-DCAA

R.T.: 11.195 min
Delta R.T.: -0.048 min
Response: 257716293
Conc: 531.14 ng/ml



#4 2,4-DCAA

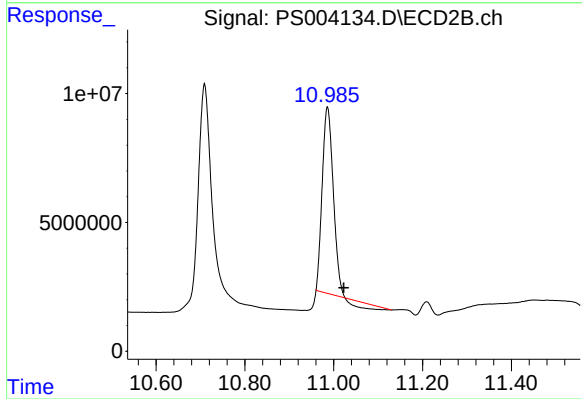
R.T.: 10.709 min
Delta R.T.: -0.037 min
Response: 209874772
Conc: 457.00 ng/ml



#5 DICAMBA

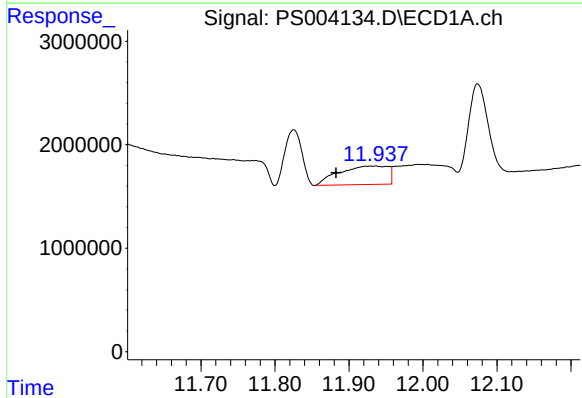
R.T.: 11.494 min
Delta R.T.: -0.048 min
Response: 227291352
Conc: 115.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



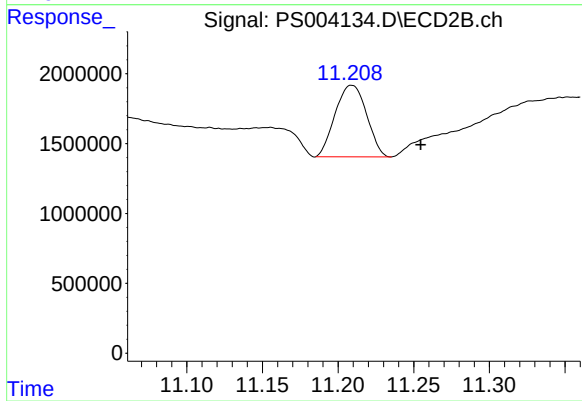
#5 DICAMBA

R.T.: 10.986 min
Delta R.T.: -0.037 min
Response: 116933844
Conc: 71.02 ng/ml



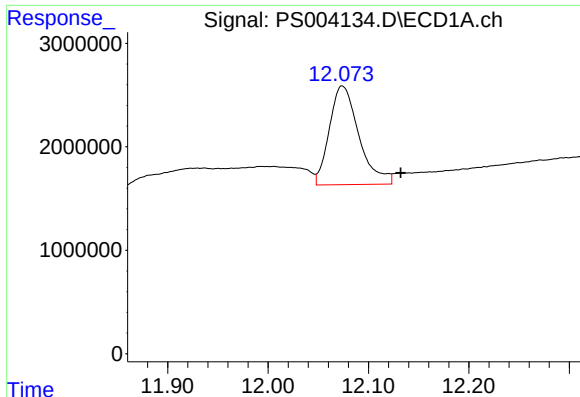
#6 MCP

R.T.: 11.931 min
Delta R.T.: 0.049 min
Response: 8261858
Conc: 6.33 ug/ml



#6 MCP

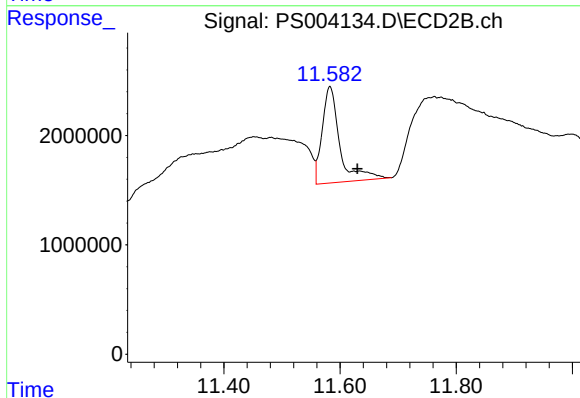
R.T.: 11.209 min
Delta R.T.: -0.046 min
Response: 7403945
Conc: 7.10 ug/ml



#7 MCPA

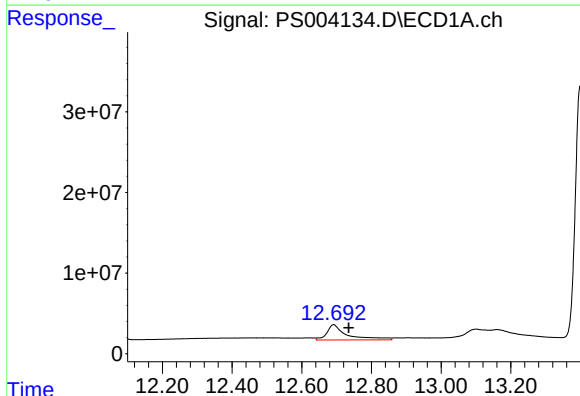
R.T.: 12.075 min
Delta R.T.: -0.057 min
Response: 19524580
Conc: 9.46 ug/ml

Instrument :
ECD_S
ClientSampleId :



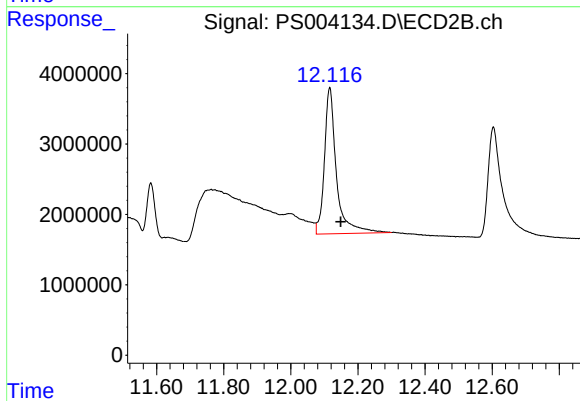
#7 MCPA

R.T.: 11.583 min
Delta R.T.: -0.047 min
Response: 18440431
Conc: 10.13 ug/ml



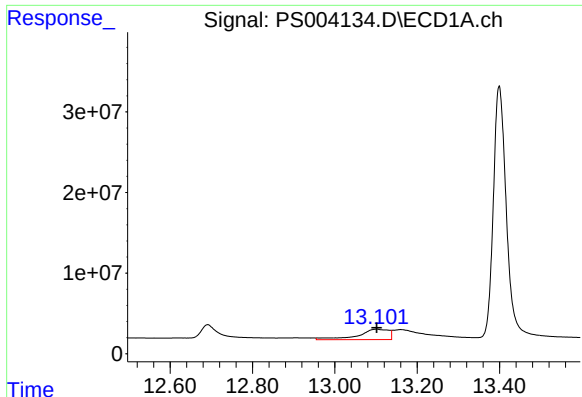
#8 DICHLORPROP

R.T.: 12.692 min
Delta R.T.: -0.043 min
Response: 76200374
Conc: 157.41 ng/ml



#8 DICHLORPROP

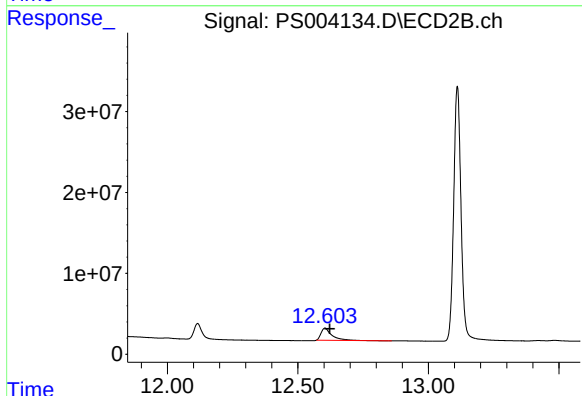
R.T.: 12.116 min
Delta R.T.: -0.033 min
Response: 51737785
Conc: 121.87 ng/ml



#9 2,4-D

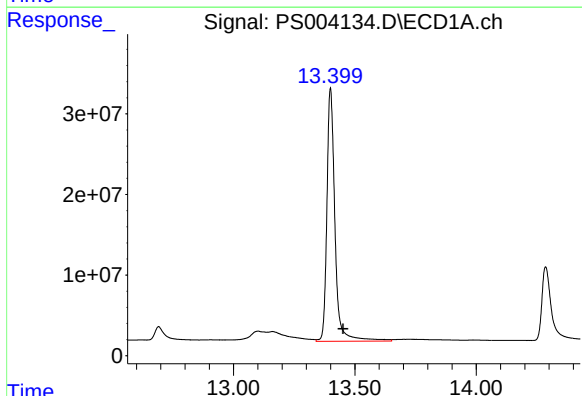
R.T.: 13.101 min
Delta R.T.: -0.001 min
Response: 67684577
Conc: 148.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



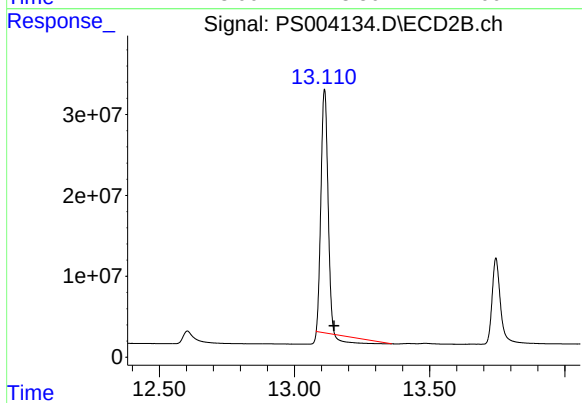
#9 2,4-D

R.T.: 12.604 min
Delta R.T.: -0.019 min
Response: 43576968
Conc: 85.16 ng/ml



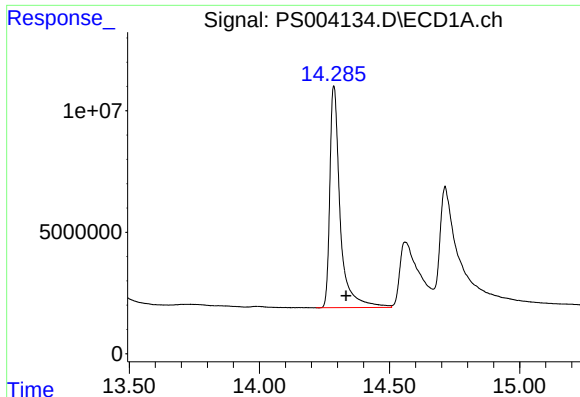
#10 Pentachlorophenol

R.T.: 13.400 min
Delta R.T.: -0.052 min
Response: 727391837
Conc: 100.29 ng/ml



#10 Pentachlorophenol

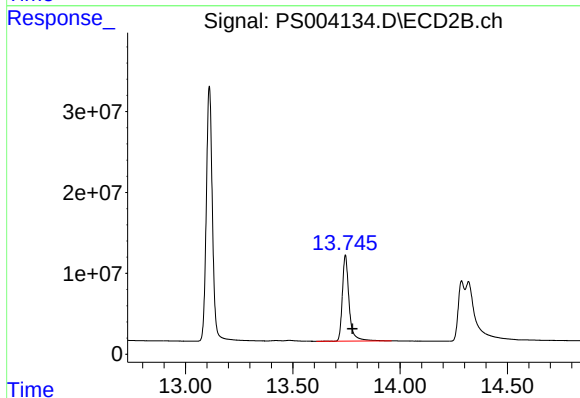
R.T.: 13.111 min
Delta R.T.: -0.036 min
Response: 487025427
Conc: 78.42 ng/ml



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

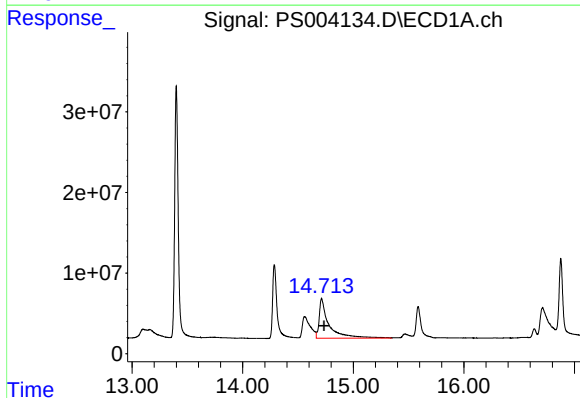
R.T.: 14.286 min
Delta R.T.: -0.047 min
Response: 253198716
Conc: 93.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



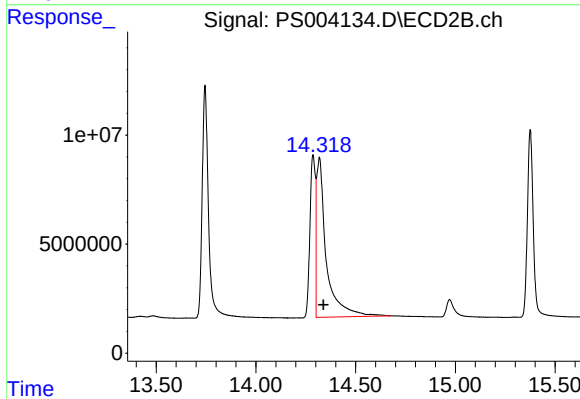
#11 2,4,5-TP (SILVEX)

R.T.: 13.745 min
Delta R.T.: -0.033 min
Response: 232068971
Conc: 96.37 ng/ml



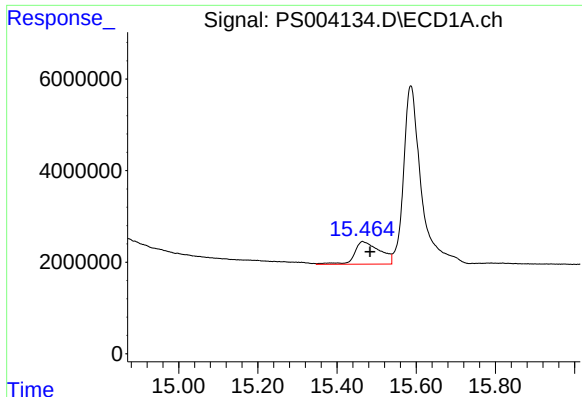
#12 2,4,5-T

R.T.: 14.714 min
Delta R.T.: -0.023 min
Response: 303436835
Conc: 103.06 ng/ml



#12 2,4,5-T

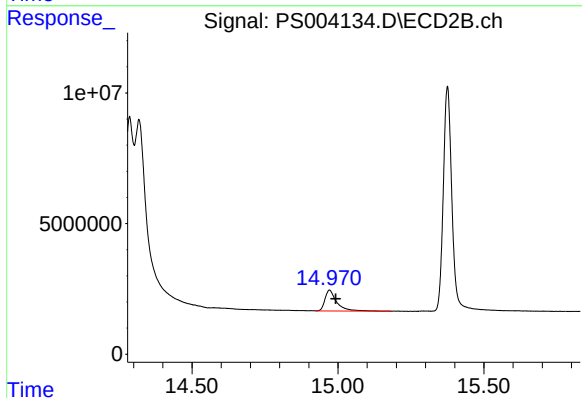
R.T.: 14.318 min
Delta R.T.: -0.020 min
Response: 248819519
Conc: 107.87 ng/ml



#13 2,4-DB

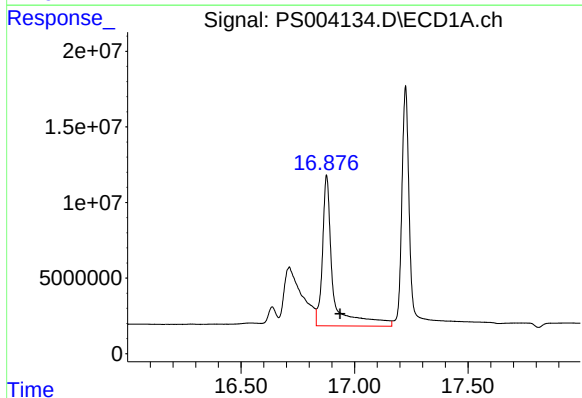
R.T.: 15.466 min
Delta R.T.: -0.017 min
Response: 22212480
Conc: 71.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



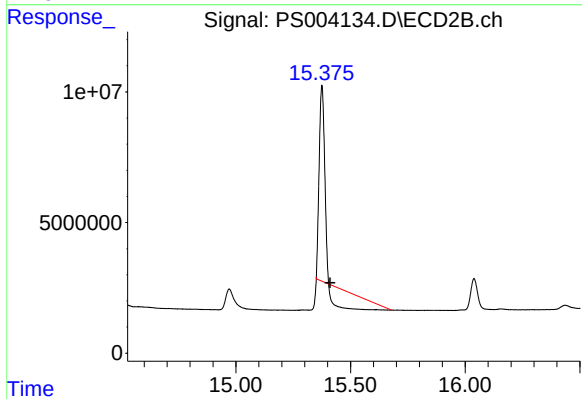
#13 2,4-DB

R.T.: 14.971 min
Delta R.T.: -0.022 min
Response: 22328439
Conc: 72.47 ng/ml



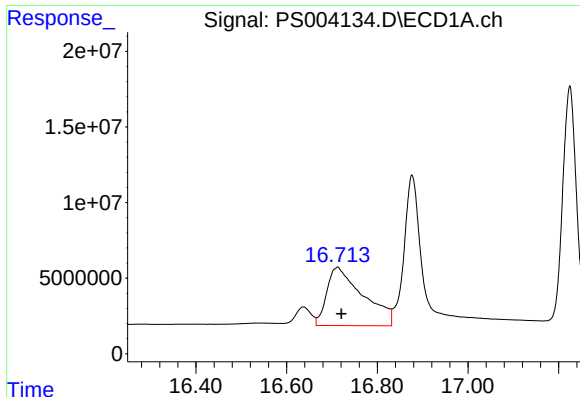
#14 DINOSEB

R.T.: 16.877 min
Delta R.T.: -0.059 min
Response: 323245409
Conc: 129.02 ng/ml



#14 DINOSEB

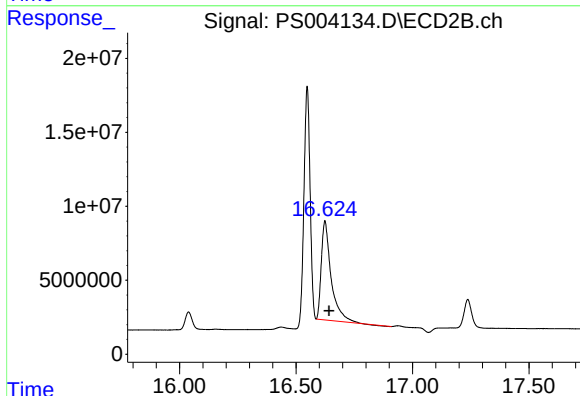
R.T.: 15.375 min
Delta R.T.: -0.036 min
Response: 55166196
Conc: 29.52 ng/ml



#15 Picloram

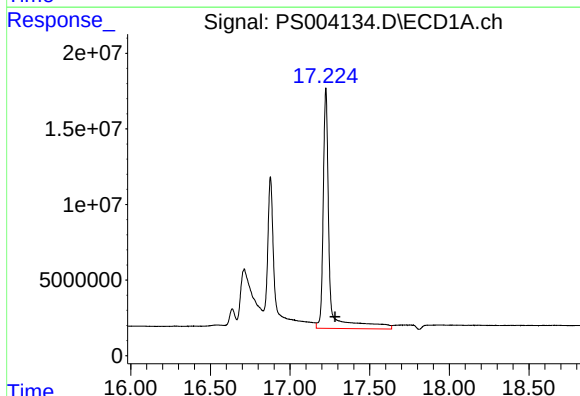
R.T.: 16.712 min
Delta R.T.: -0.009 min
Response: 214770993
Conc: 59.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



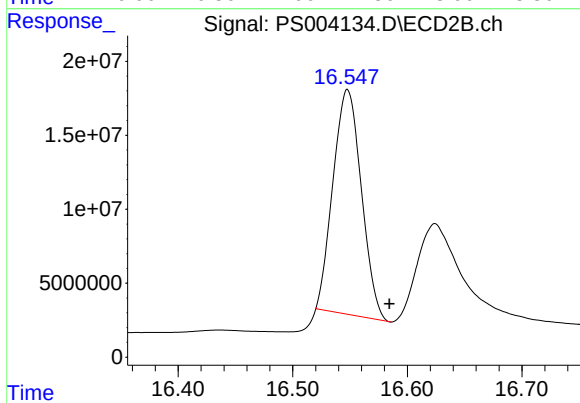
#15 Picloram

R.T.: 16.624 min
Delta R.T.: -0.018 min
Response: 194646218
Conc: 56.86 ng/ml



#16 DCPA

R.T.: 17.224 min
Delta R.T.: -0.059 min
Response: 430592663
Conc: 119.62 ng/ml



#16 DCPA

R.T.: 16.548 min
Delta R.T.: -0.037 min
Response: 260898797
Conc: 82.08 ng/ml