

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 10:04
 Operator : EI\SJ
 Sample : MDL-HERB-SOIL-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:43:50 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 x 0.5 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	11.221	10.723	71983951	47471538	148.355	103.369 #
Target Compounds							
1) T	Dalapon	2.826	2.312	63102823	63615735	92.108	101.226
2) T	3,5-DICHL...	9.652	8.889	69738399	47603118	97.451	83.277
3) T	4-Nitroph...	0.000	9.924	0	17698062	N.D.	73.801
5) T	DICAMBA	11.495	10.988	220.1E6	135.2E6	112.200	82.114 #
6) T	MCPD	11.825	11.211	9156570	7638709	7.014	7.324
7) T	MCPA	12.075	11.585	21812314	10261141	10.572	5.640 #
8) T	DICHLORPROP	12.691	12.118	111.7E6	49380804	230.740	116.322 #
9) T	2,4-D	13.102	12.606	40366537	48357811	88.653	94.502
10) T	Pentachlo...	13.400	13.112	751.7E6	527.7E6	103.635	84.970
11) T	2,4,5-TP ...	14.286	13.746	267.7E6	234.0E6	98.897	97.184
12) T	2,4,5-T	14.713	14.319	333.7E6	253.5E6	113.322	109.906
13) T	2,4-DB	15.469	14.973	44055325	26087631	141.466	84.676 #
14) T	DINOSEB	16.877	15.376	295.0E6	63740068	117.747	34.105 #
15) T	Picloram	16.712	16.624	198.9E6	196.1E6	55.452	57.275
16) T	DCPA	17.223	16.547	371.0E6	262.3E6	103.053	82.520

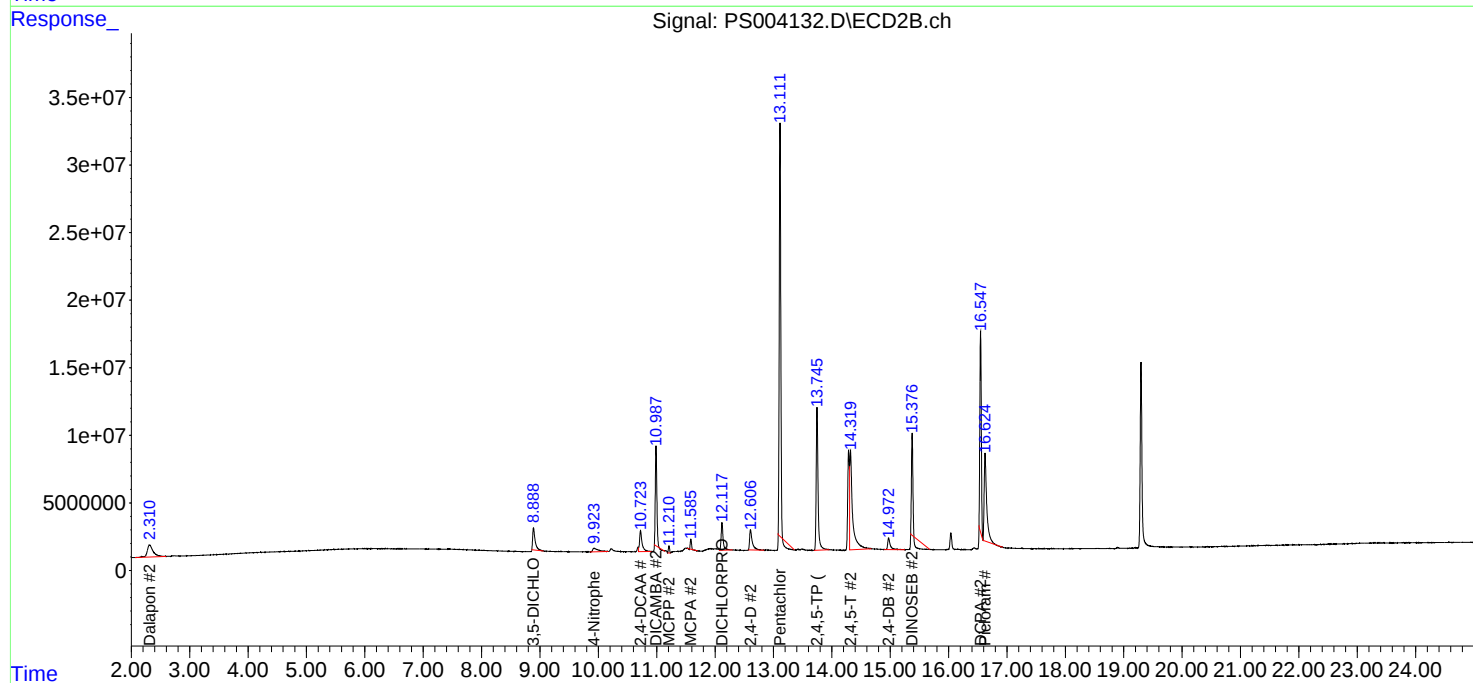
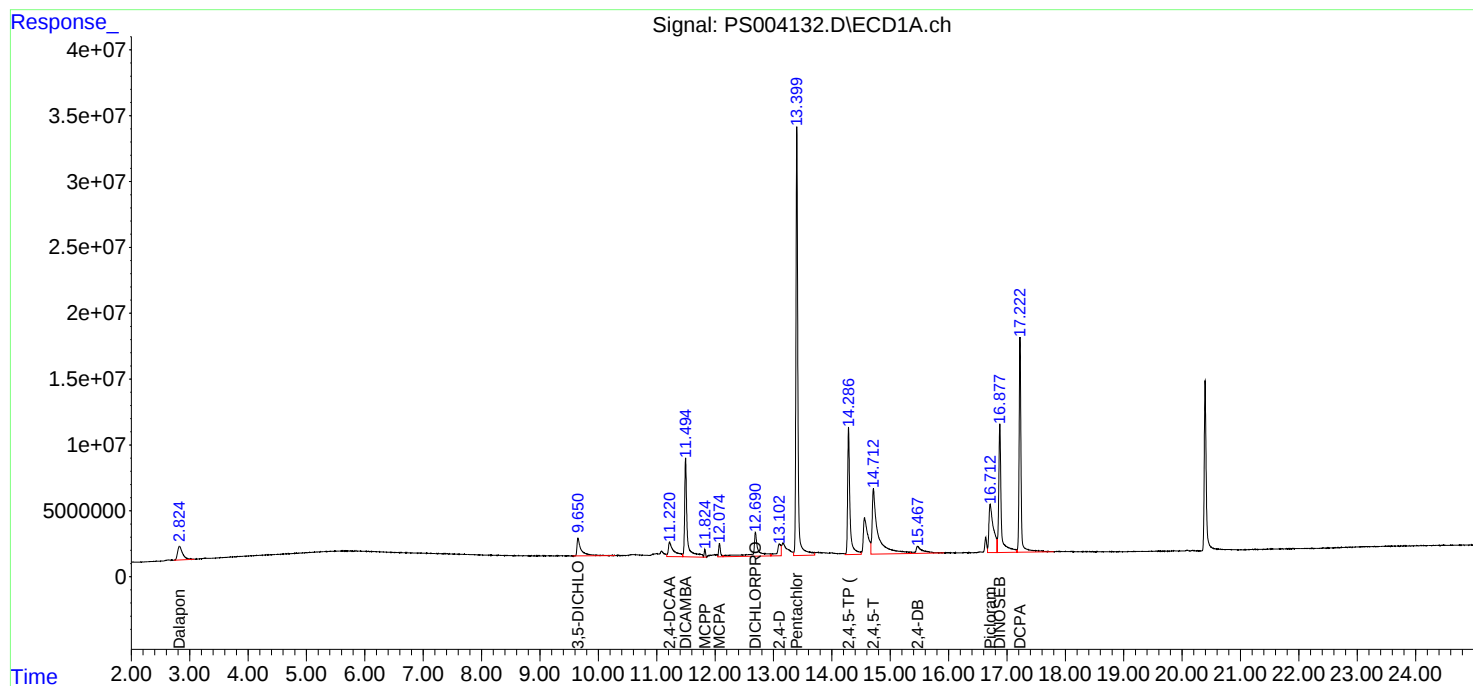
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

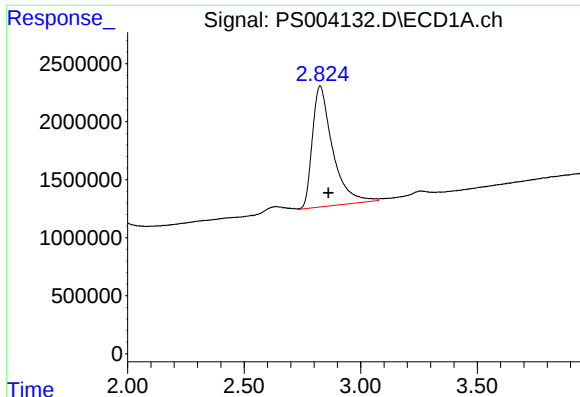
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 10:04
Operator : EI\SJ
Sample : MDL-HERB-SOIL-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:43:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
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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

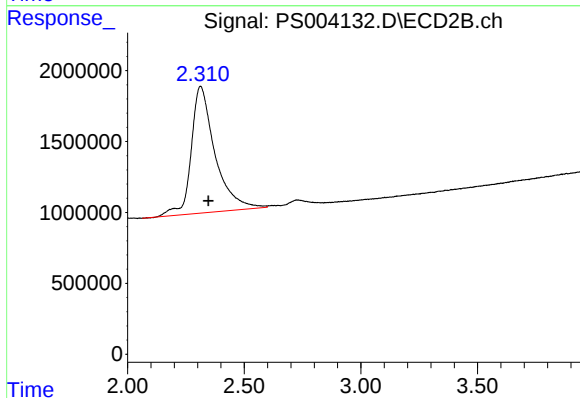




#1 Dalapon

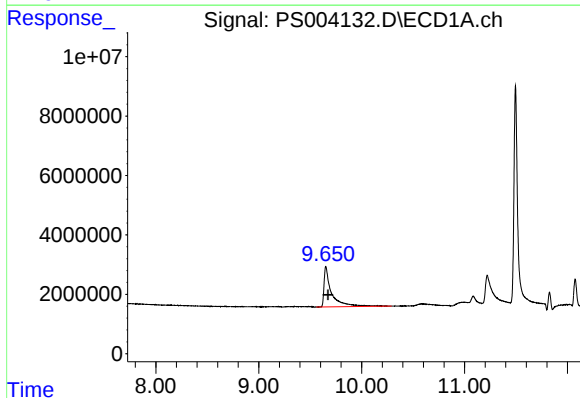
R.T.: 2.826 min
Delta R.T.: -0.036 min
Response: 63102823
Conc: 92.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



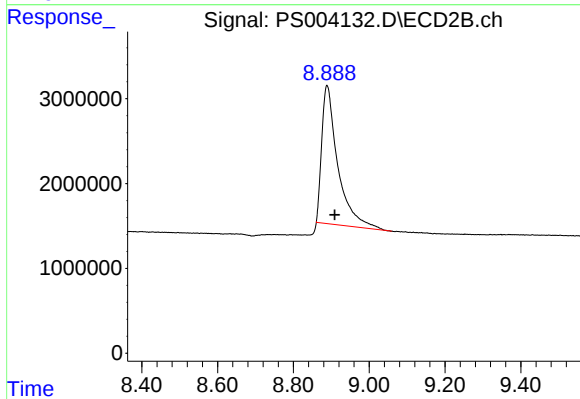
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.034 min
Response: 63615735
Conc: 101.23 ng/ml



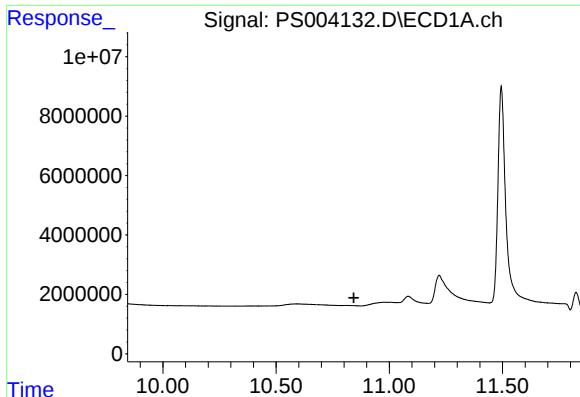
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.652 min
Delta R.T.: -0.021 min
Response: 69738399
Conc: 97.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

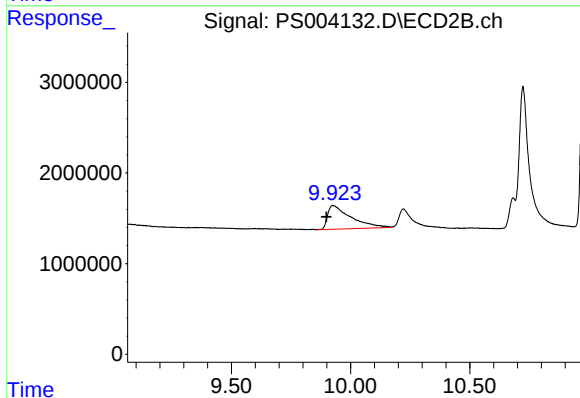
R.T.: 8.889 min
Delta R.T.: -0.020 min
Response: 47603118
Conc: 83.28 ng/ml



#3 4-Nitrophenol

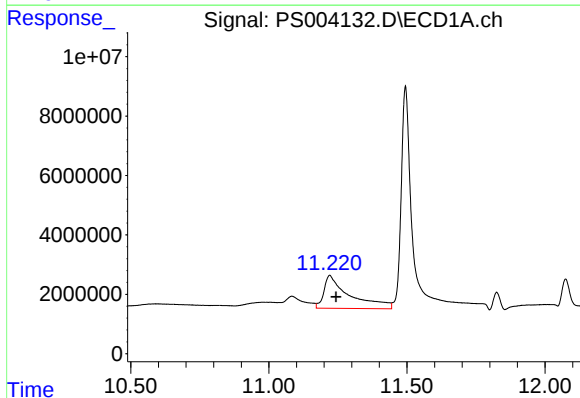
R.T.: 0.000 min
Exp R.T.: 10.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



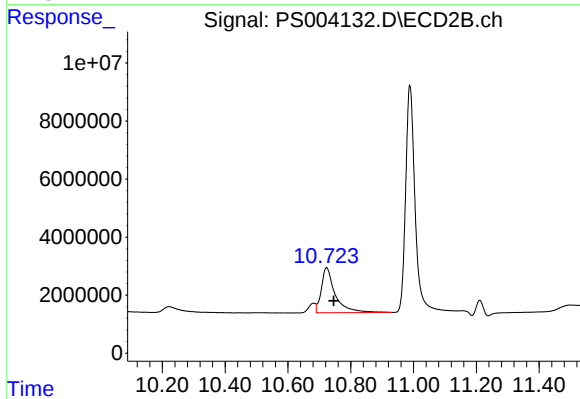
#3 4-Nitrophenol

R.T.: 9.924 min
Delta R.T.: 0.026 min
Response: 17698062
Conc: 73.80 ng/ml



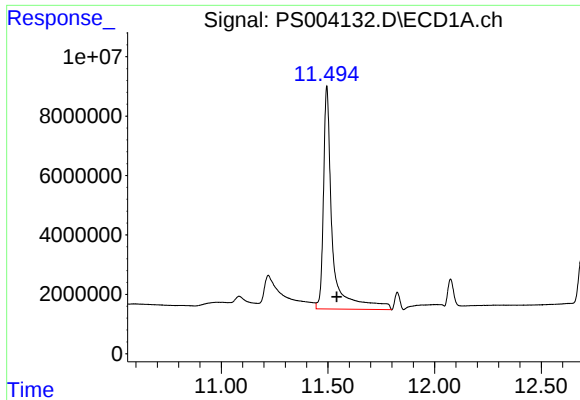
#4 2,4-DCAA

R.T.: 11.221 min
Delta R.T.: -0.022 min
Response: 71983951
Conc: 148.35 ng/ml



#4 2,4-DCAA

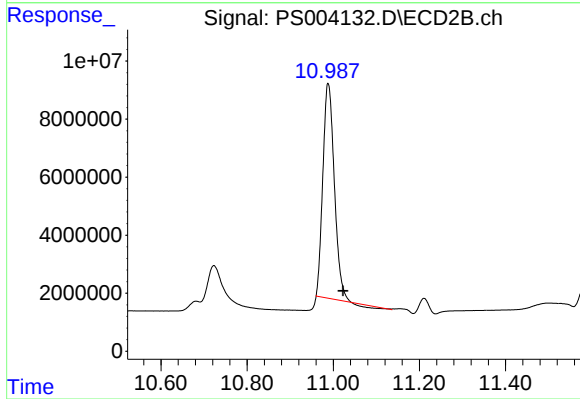
R.T.: 10.723 min
Delta R.T.: -0.023 min
Response: 47471538
Conc: 103.37 ng/ml



#5 DICAMBA

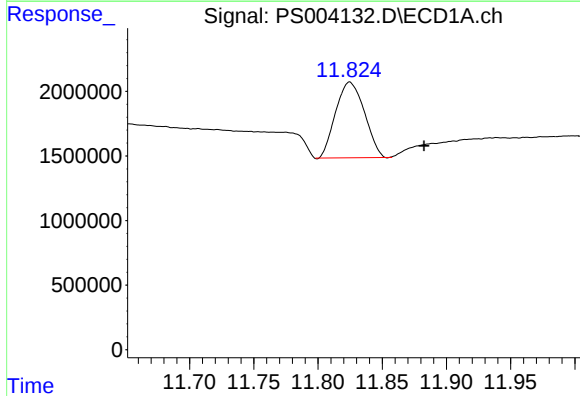
R.T.: 11.495 min
Delta R.T.: -0.047 min
Response: 220087678
Conc: 112.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



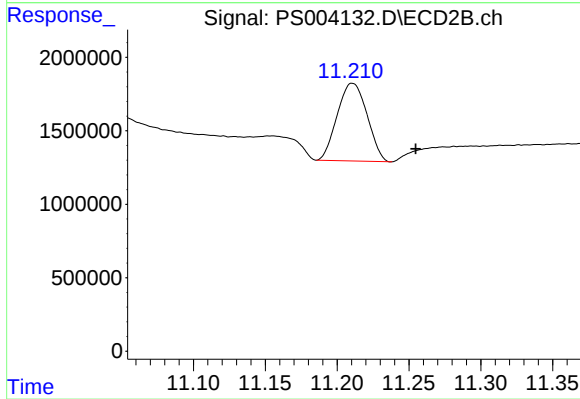
#5 DICAMBA

R.T.: 10.988 min
Delta R.T.: -0.034 min
Response: 135197129
Conc: 82.11 ng/ml



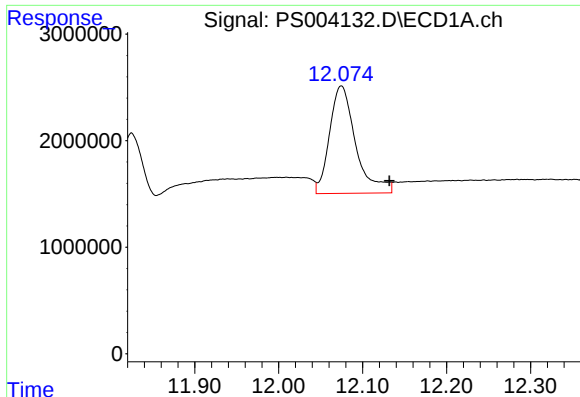
#6 MCP

R.T.: 11.825 min
Delta R.T.: -0.057 min
Response: 9156570
Conc: 7.01 ug/ml



#6 MCP

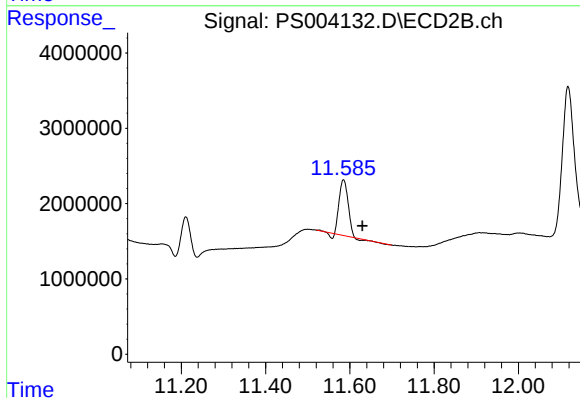
R.T.: 11.211 min
Delta R.T.: -0.044 min
Response: 7638709
Conc: 7.32 ug/ml



#7 MCPA

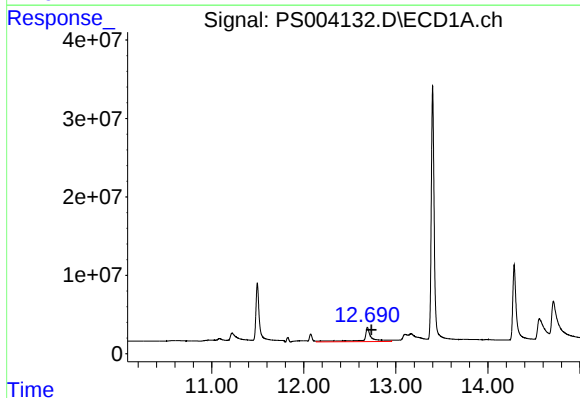
R.T.: 12.075 min
Delta R.T.: -0.057 min
Response: 21812314
Conc: 10.57 ug/ml

Instrument :
ECD_S
ClientSampleId :



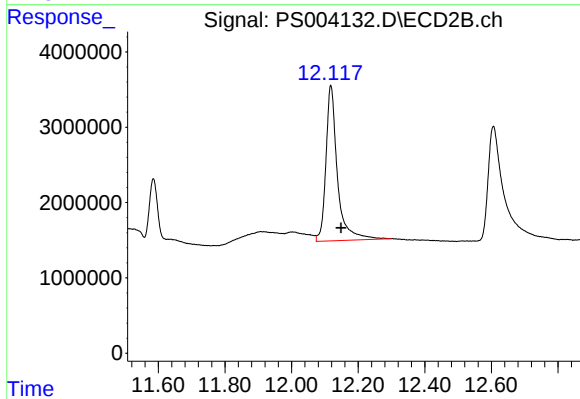
#7 MCPA

R.T.: 11.585 min
Delta R.T.: -0.045 min
Response: 10261141
Conc: 5.64 ug/ml



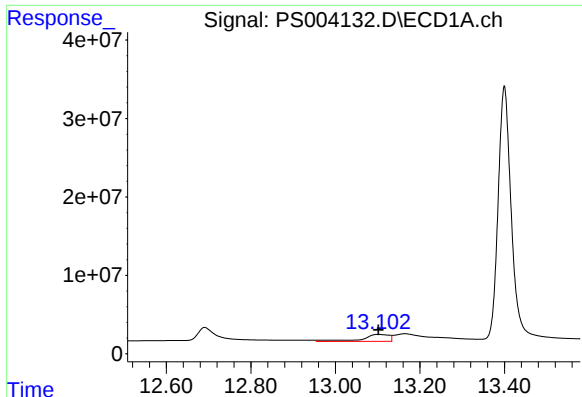
#8 DICHLORPROP

R.T.: 12.691 min
Delta R.T.: -0.043 min
Response: 111700870
Conc: 230.74 ng/ml



#8 DICHLORPROP

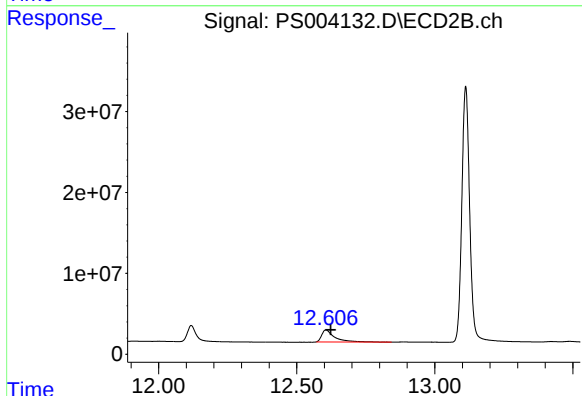
R.T.: 12.118 min
Delta R.T.: -0.031 min
Response: 49380804
Conc: 116.32 ng/ml



#9 2,4-D

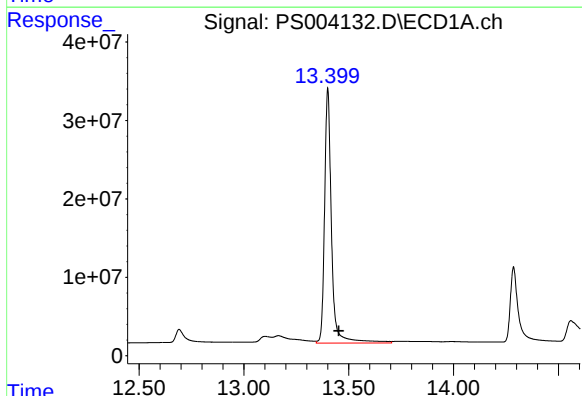
R.T.: 13.102 min
Delta R.T.: 0.000 min
Response: 40366537
Conc: 88.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



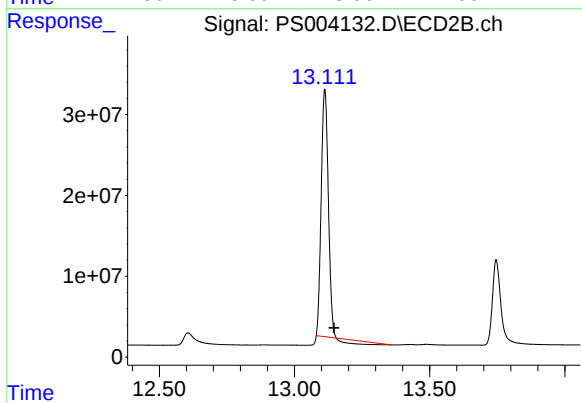
#9 2,4-D

R.T.: 12.606 min
Delta R.T.: -0.017 min
Response: 48357811
Conc: 94.50 ng/ml



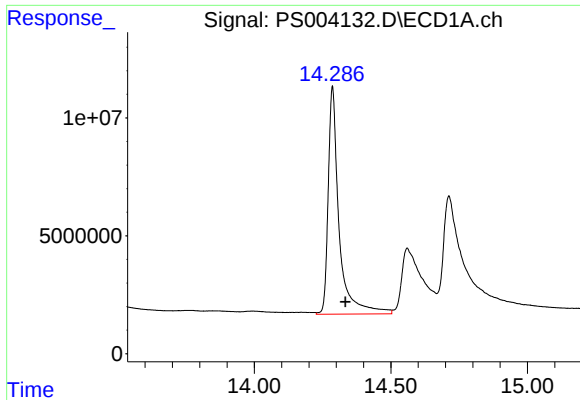
#10 Pentachlorophenol

R.T.: 13.400 min
Delta R.T.: -0.052 min
Response: 751663989
Conc: 103.64 ng/ml



#10 Pentachlorophenol

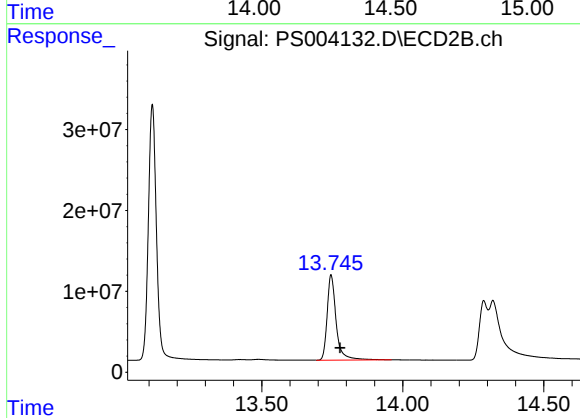
R.T.: 13.112 min
Delta R.T.: -0.035 min
Response: 527702016
Conc: 84.97 ng/ml



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

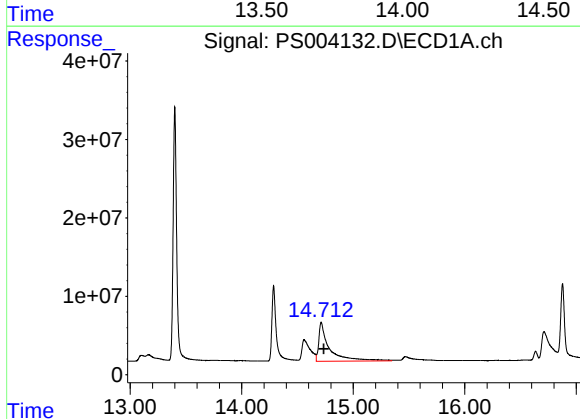
R.T.: 14.286 min
Delta R.T.: -0.047 min
Response: 267740620
Conc: 98.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



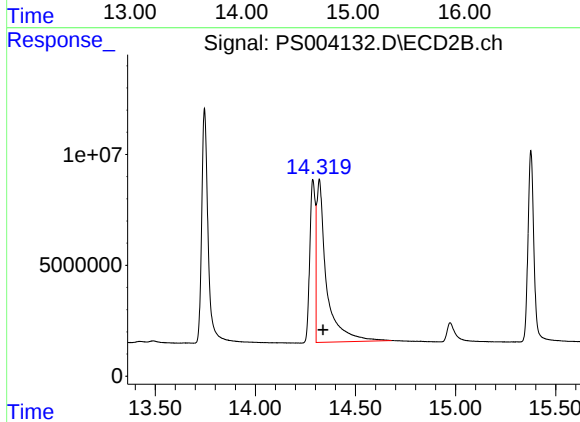
#11 2,4,5-TP (SILVEX)

R.T.: 13.746 min
Delta R.T.: -0.032 min
Response: 234019331
Conc: 97.18 ng/ml



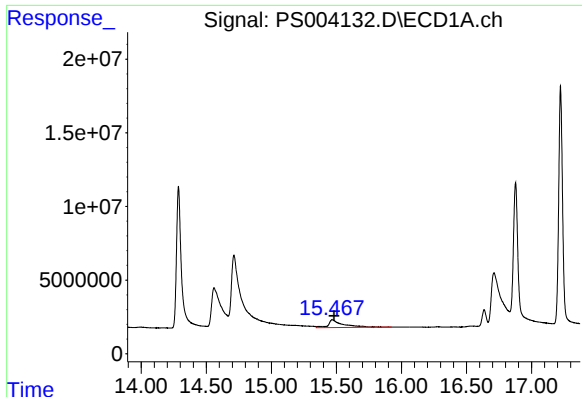
#12 2,4,5-T

R.T.: 14.713 min
Delta R.T.: -0.024 min
Response: 333656184
Conc: 113.32 ng/ml



#12 2,4,5-T

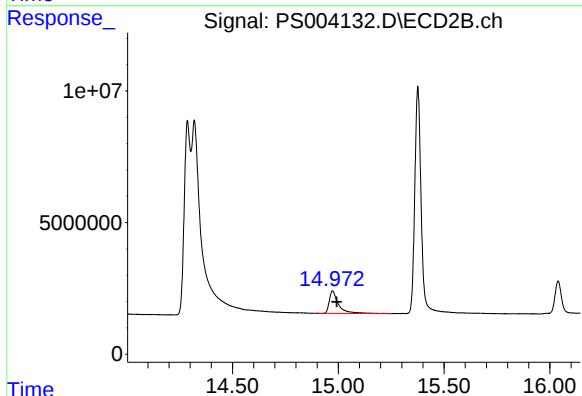
R.T.: 14.319 min
Delta R.T.: -0.019 min
Response: 253520027
Conc: 109.91 ng/ml



#13 2,4-DB

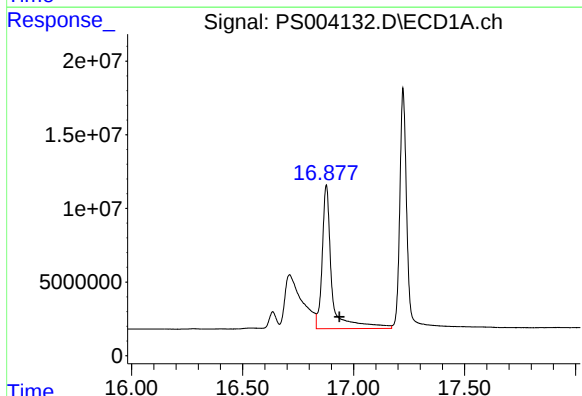
R.T.: 15.469 min
Delta R.T.: -0.015 min
Response: 44055325
Conc: 141.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



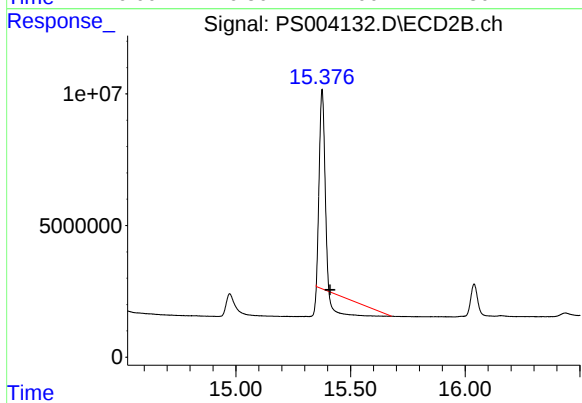
#13 2,4-DB

R.T.: 14.973 min
Delta R.T.: -0.020 min
Response: 26087631
Conc: 84.68 ng/ml



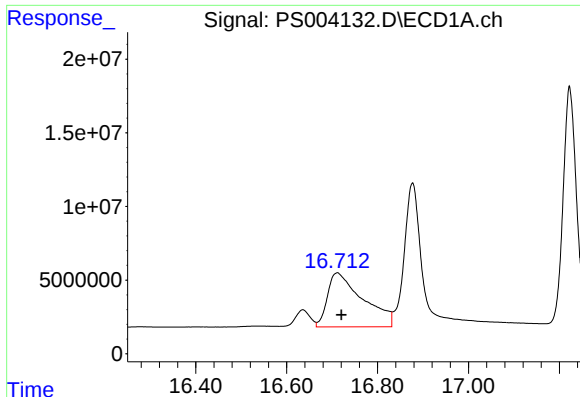
#14 DINOSEB

R.T.: 16.877 min
Delta R.T.: -0.059 min
Response: 295001875
Conc: 117.75 ng/ml



#14 DINOSEB

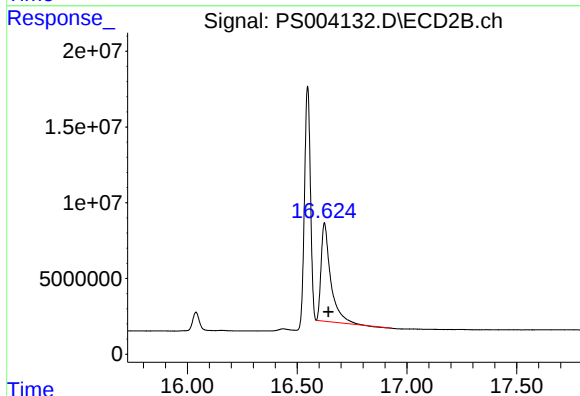
R.T.: 15.376 min
Delta R.T.: -0.035 min
Response: 63740068
Conc: 34.10 ng/ml



#15 Picloram

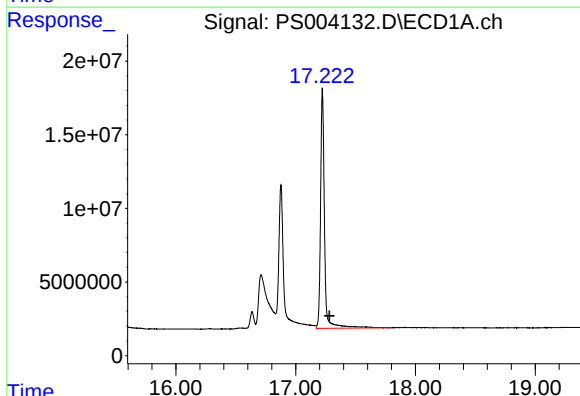
R.T.: 16.712 min
Delta R.T.: -0.009 min
Response: 198862048
Conc: 55.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



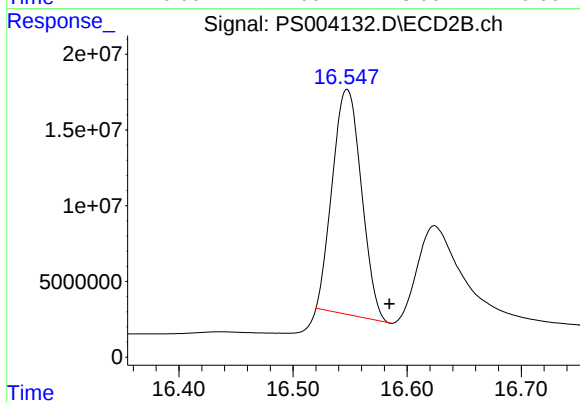
#15 Picloram

R.T.: 16.624 min
Delta R.T.: -0.018 min
Response: 196078172
Conc: 57.28 ng/ml



#16 DCPA

R.T.: 17.223 min
Delta R.T.: -0.061 min
Response: 370964864
Conc: 103.05 ng/ml



#16 DCPA

R.T.: 16.547 min
Delta R.T.: -0.037 min
Response: 262281067
Conc: 82.52 ng/ml