

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032619\
 Data File : PS003766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 02:36
 Operator : EI\SJ
 Sample : MDL-HERB-W-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-HERB-W-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 06:41:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.286	10.789	479.7E6	441.9E6	1099.640	900.721
Target Compounds							
1) T	Dalapon	2.841	2.308	79551807	246.7E6	106.705	338.133 #
2) T	3,5-DICHL...	9.728	8.962	39154634	43052595	56.964	67.496
3) T	4-Nitroph...	0.000	9.977	0	28385930	N.D.	125.029 #
5) T	DICAMBA	11.594	11.071	100.6E6	108.0E6	49.042	58.048
6) T	MCPD	11.930	11.294	2047703	5011666	1.472	4.245 #
7) T	MCPA	12.180	11.665	12598610	20553224	5.972	11.525 #
8) T	DICHLORPROP	12.790	12.200	30329466	32074152	62.095	68.898
9) T	2,4-D	13.178	12.682	26514177	37871710	54.525	71.200 #
10) T	Pentachlo...	13.509	13.200	460.6E6	426.8E6	59.789	61.667
11) T	2,4,5-TP ...	14.390	13.826	173.9E6	173.2E6	60.626	65.411
12) T	2,4,5-T	14.801	14.368	151.7E6	112.4E6	53.398	51.693
13) T	2,4-DB	15.556	15.053	47433010	19116907	157.322	64.378 #
14) T	DINOSEB	16.995	15.464	153.1E6	121.5E6	64.017	63.332
15) T	Picloram	16.754	16.638	13614056	133.5E6	4.008	42.095 #
16) T	DCPA	17.338	16.638	112.2E6	133.5E6	31.156	39.494 #

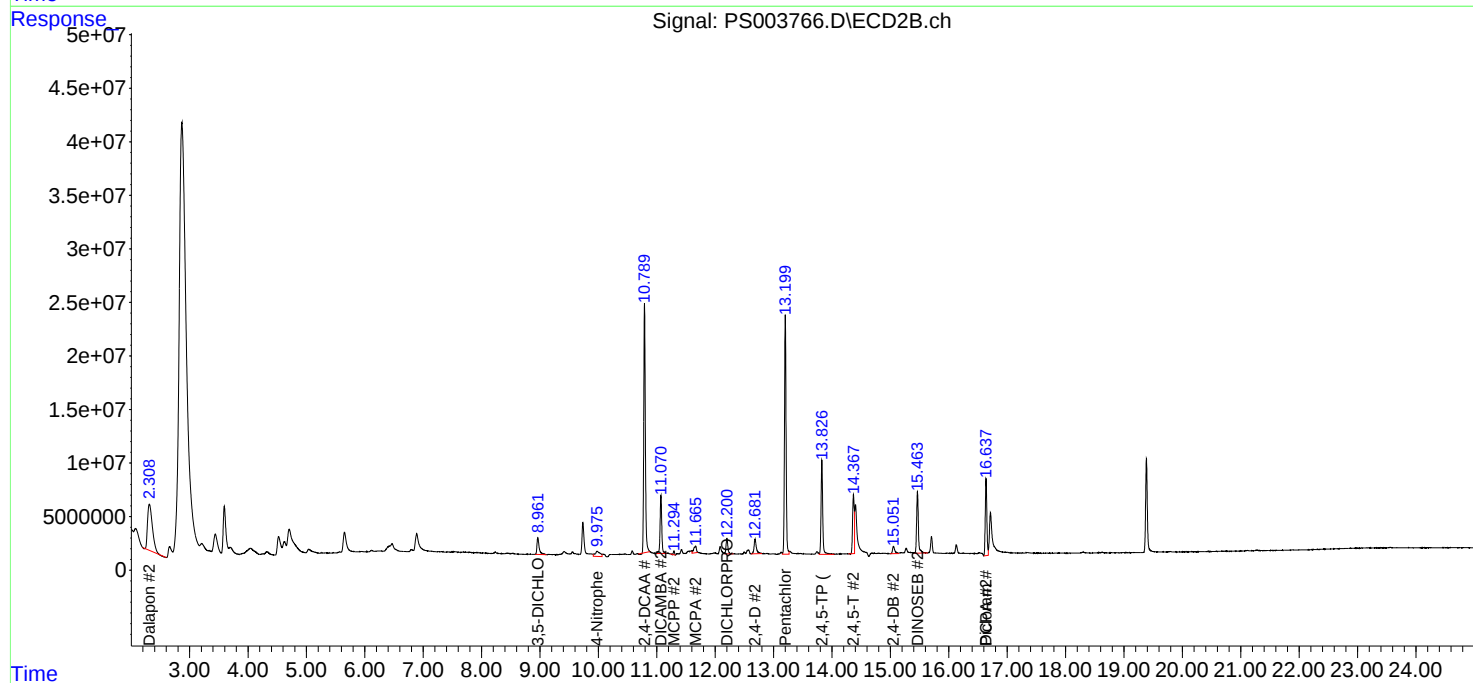
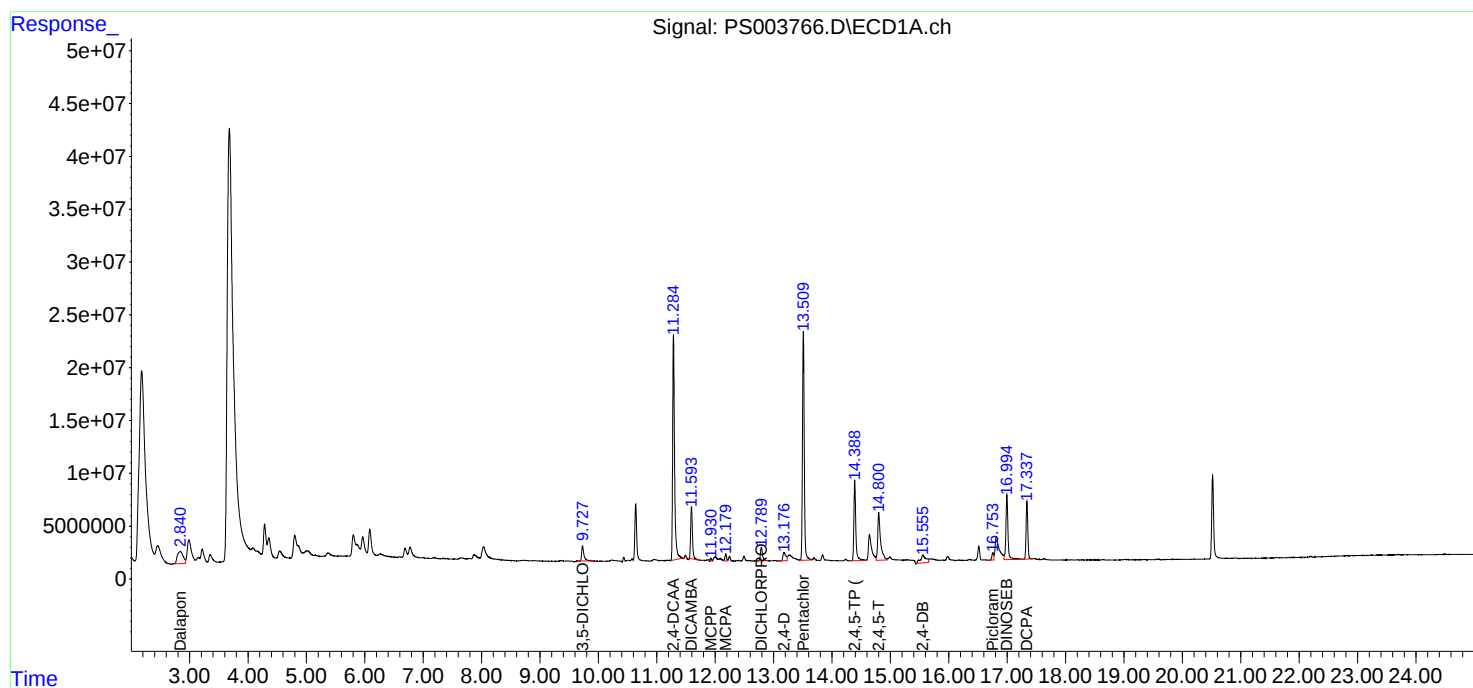
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

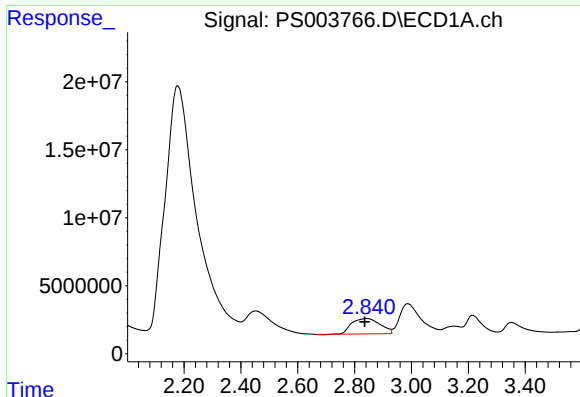
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032619\
Data File : PS003766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 02:36
Operator : EI\SJ
Sample : MDL-HERB-W-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
MDL-HERB-W-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 06:41:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

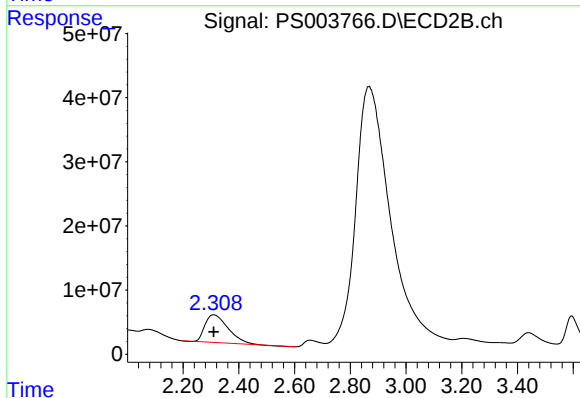




#1 Dalapon

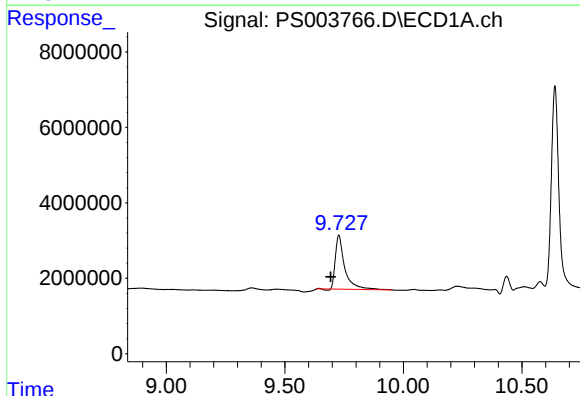
R.T.: 2.841 min
Delta R.T.: 0.006 min
Response: 79551807
Conc: 106.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-W-02



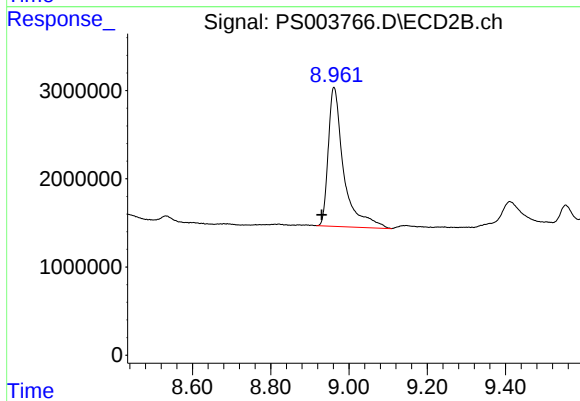
#1 Dalapon

R.T.: 2.308 min
Delta R.T.: -0.002 min
Response: 246711646
Conc: 338.13 ng/ml



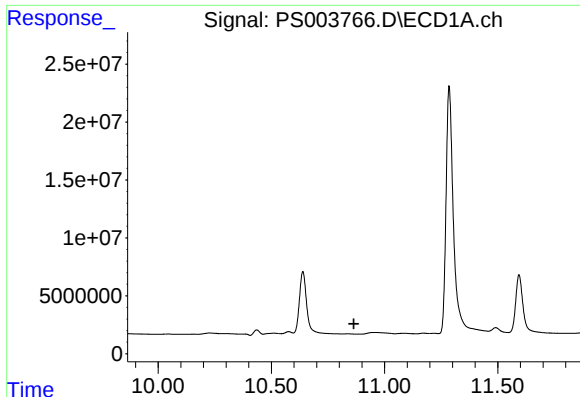
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.728 min
Delta R.T.: 0.034 min
Response: 39154634
Conc: 56.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

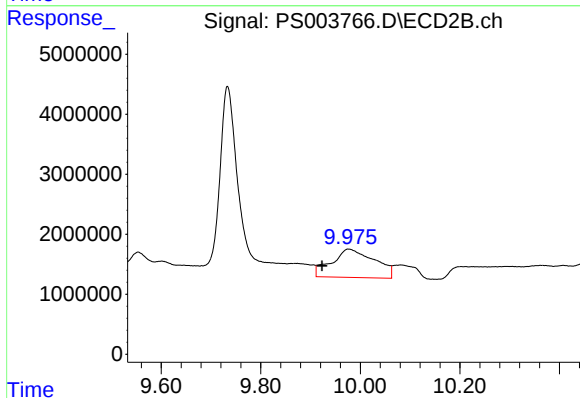
R.T.: 8.962 min
Delta R.T.: 0.031 min
Response: 43052595
Conc: 67.50 ng/ml



#3 4-Nitrophenol

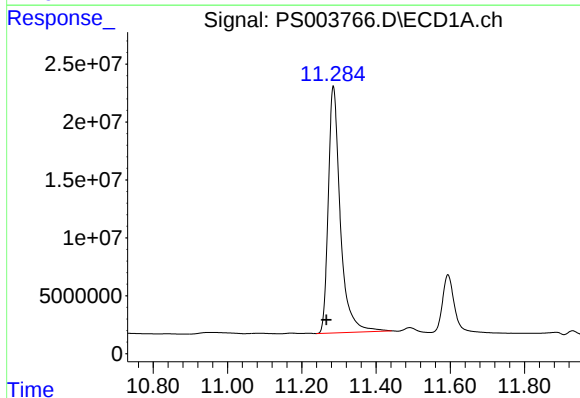
R.T.: 0.000 min
Exp R.T.: 10.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-W-02



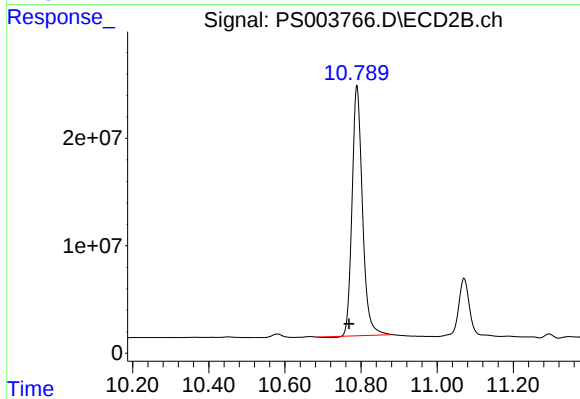
#3 4-Nitrophenol

R.T.: 9.977 min
Delta R.T.: 0.053 min
Response: 28385930
Conc: 125.03 ng/ml



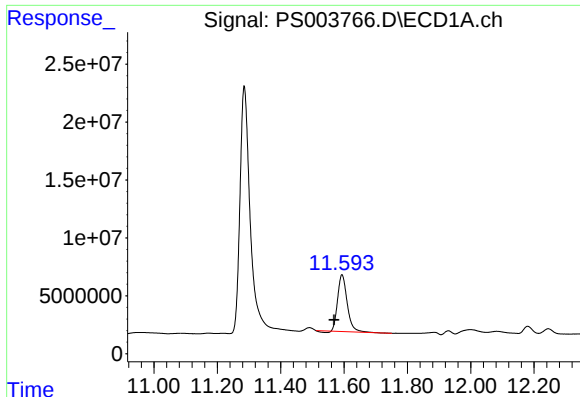
#4 2,4-DCAA

R.T.: 11.286 min
Delta R.T.: 0.019 min
Response: 479676680
Conc: 1099.64 ng/ml



#4 2,4-DCAA

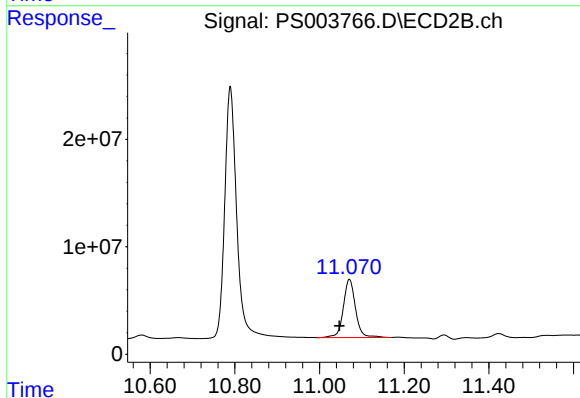
R.T.: 10.789 min
Delta R.T.: 0.020 min
Response: 441946494
Conc: 900.72 ng/ml



#5 DICAMBA

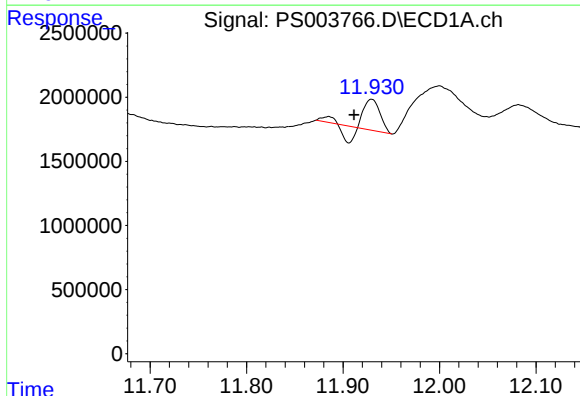
R.T.: 11.594 min
Delta R.T.: 0.025 min
Response: 100607624
Conc: 49.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-W-02



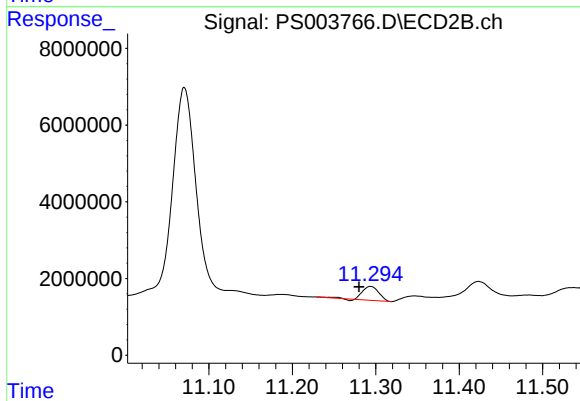
#5 DICAMBA

R.T.: 11.071 min
Delta R.T.: 0.023 min
Response: 107954769
Conc: 58.05 ng/ml



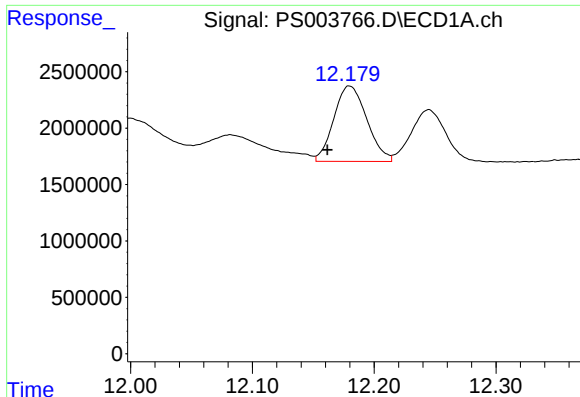
#6 MCPP

R.T.: 11.930 min
Delta R.T.: 0.018 min
Response: 2047703
Conc: 1.47 ug/ml



#6 MCPP

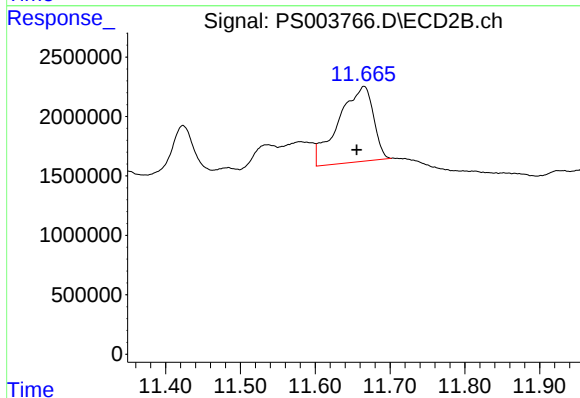
R.T.: 11.294 min
Delta R.T.: 0.014 min
Response: 5011666
Conc: 4.24 ug/ml



#7 MCPA

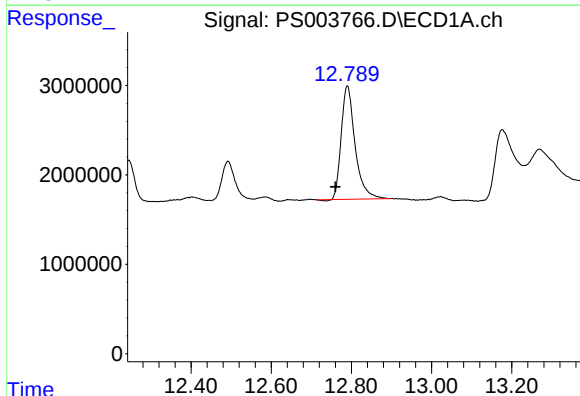
R.T.: 12.180 min
Delta R.T.: 0.019 min
Response: 12598610
Conc: 5.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-W-02



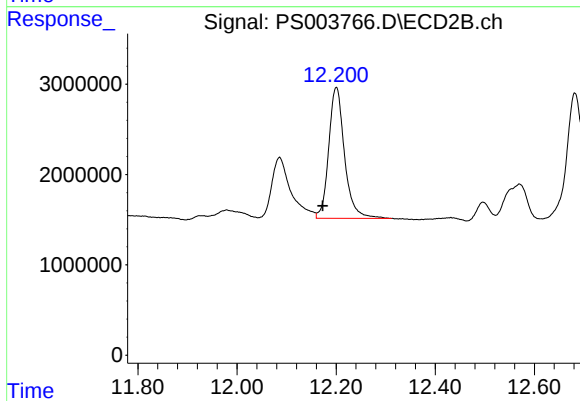
#7 MCPA

R.T.: 11.665 min
Delta R.T.: 0.010 min
Response: 20553224
Conc: 11.53 ug/ml



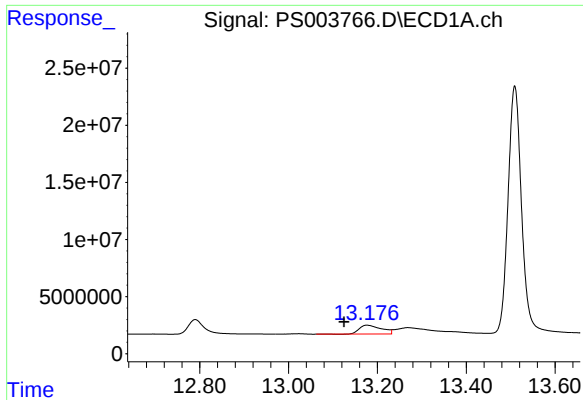
#8 DICHLORPROP

R.T.: 12.790 min
Delta R.T.: 0.030 min
Response: 30329466
Conc: 62.09 ng/ml



#8 DICHLORPROP

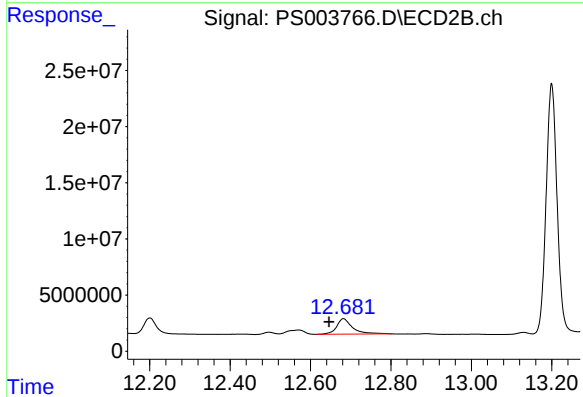
R.T.: 12.200 min
Delta R.T.: 0.027 min
Response: 32074152
Conc: 68.90 ng/ml



#9 2,4-D

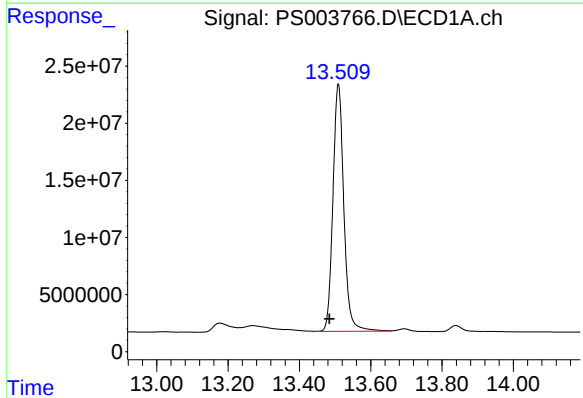
R.T.: 13.178 min
Delta R.T.: 0.053 min
Response: 26514177
Conc: 54.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-W-02



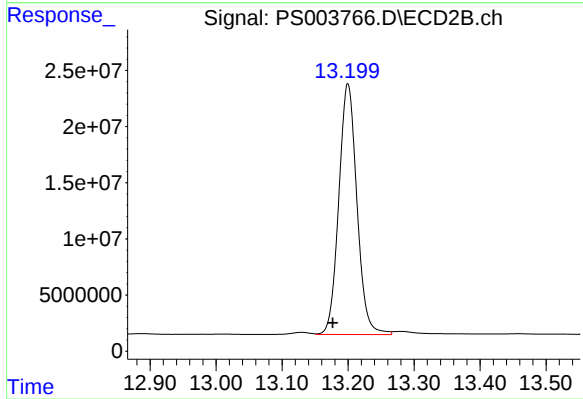
#9 2,4-D

R.T.: 12.682 min
Delta R.T.: 0.035 min
Response: 37871710
Conc: 71.20 ng/ml



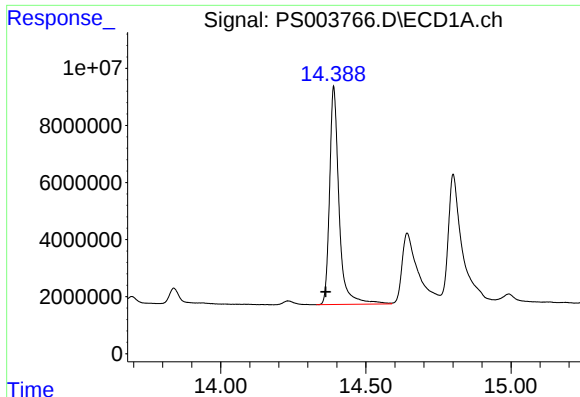
#10 Pentachlorophenol

R.T.: 13.509 min
Delta R.T.: 0.025 min
Response: 460572836
Conc: 59.79 ng/ml



#10 Pentachlorophenol

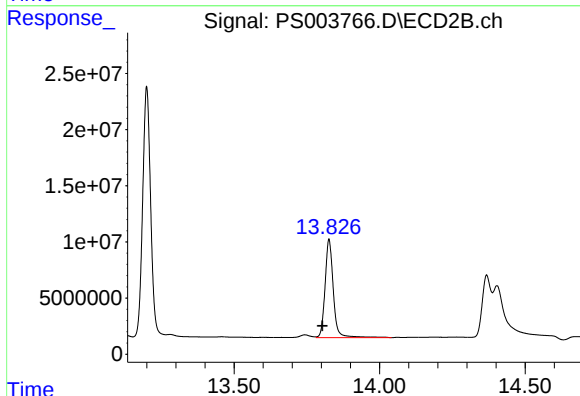
R.T.: 13.200 min
Delta R.T.: 0.023 min
Response: 426760768
Conc: 61.67 ng/ml



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

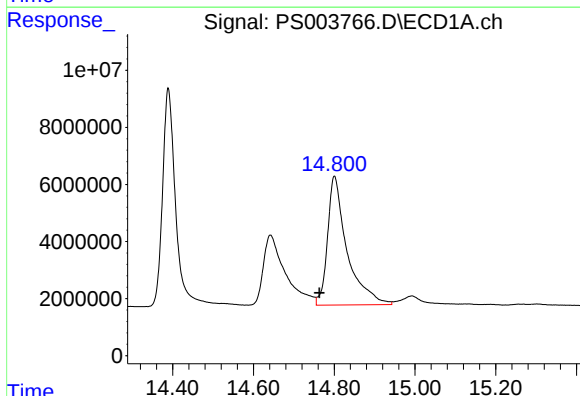
R.T.: 14.390 min
Delta R.T.: 0.027 min
Response: 173914058
Conc: 60.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-W-02



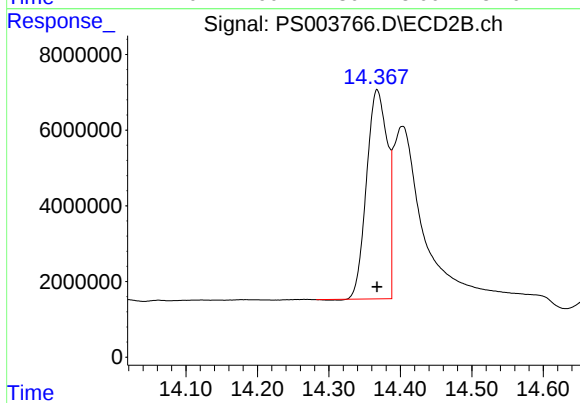
#11 2,4,5-TP (SILVEX)

R.T.: 13.826 min
Delta R.T.: 0.023 min
Response: 173234294
Conc: 65.41 ng/ml



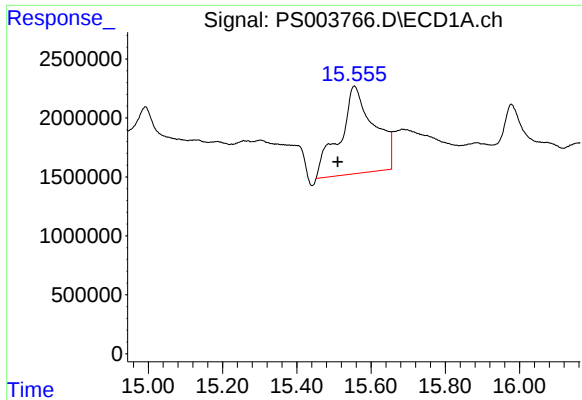
#12 2,4,5-T

R.T.: 14.801 min
Delta R.T.: 0.038 min
Response: 151670649
Conc: 53.40 ng/ml



#12 2,4,5-T

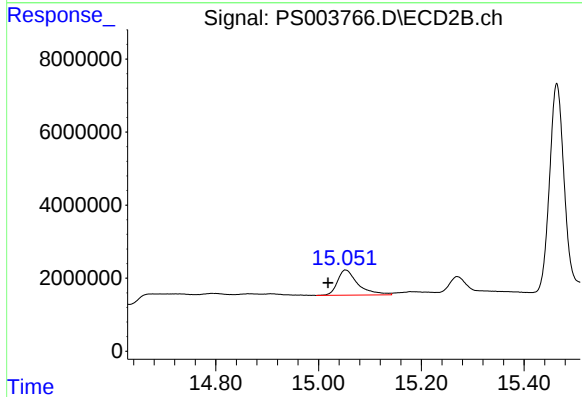
R.T.: 14.368 min
Delta R.T.: 0.000 min
Response: 112373888
Conc: 51.69 ng/ml



#13 2,4-DB

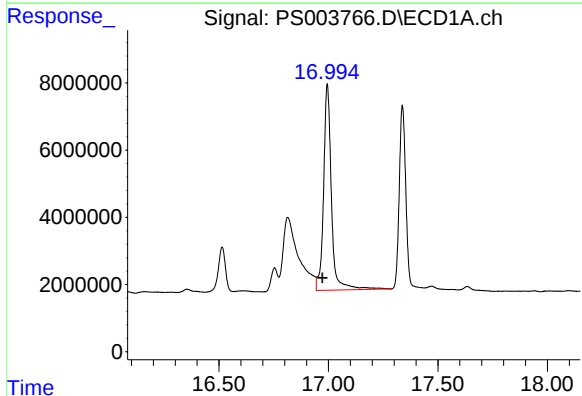
R.T.: 15.556 min
Delta R.T.: 0.046 min
Response: 47433010
Conc: 157.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-W-02



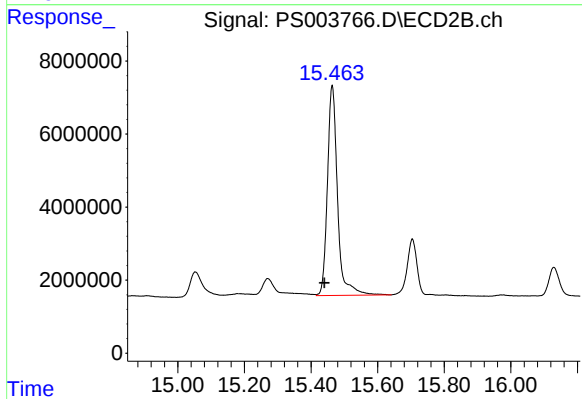
#13 2,4-DB

R.T.: 15.053 min
Delta R.T.: 0.034 min
Response: 19116907
Conc: 64.38 ng/ml



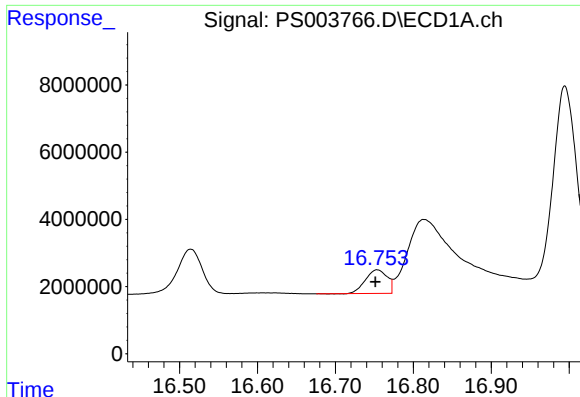
#14 DINOSEB

R.T.: 16.995 min
Delta R.T.: 0.023 min
Response: 153089525
Conc: 64.02 ng/ml



#14 DINOSEB

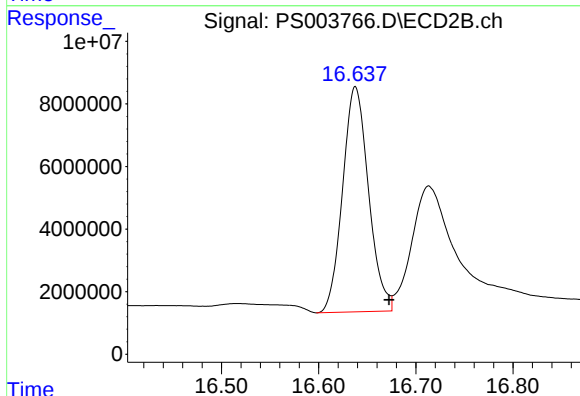
R.T.: 15.464 min
Delta R.T.: 0.024 min
Response: 121515195
Conc: 63.33 ng/ml



#15 Picloram

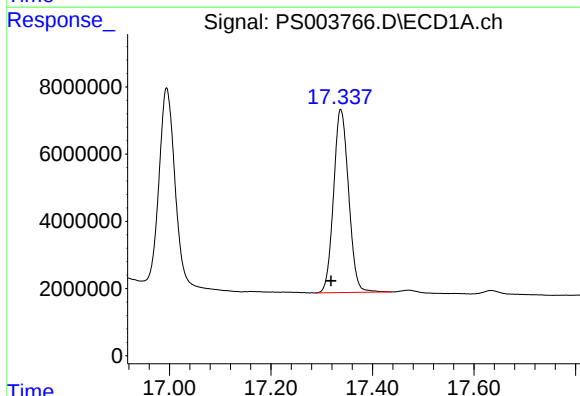
R.T.: 16.754 min
Delta R.T.: 0.002 min
Response: 13614056
Conc: 4.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-HERB-W-02



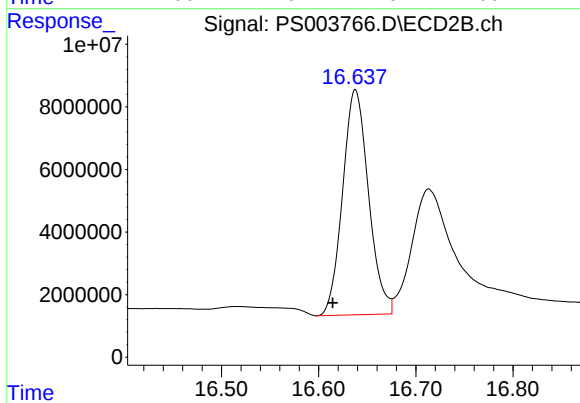
#15 Picloram

R.T.: 16.638 min
Delta R.T.: -0.035 min
Response: 133492489
Conc: 42.09 ng/ml



#16 DCPA

R.T.: 17.338 min
Delta R.T.: 0.019 min
Response: 112189554
Conc: 31.16 ng/ml



#16 DCPA

R.T.: 16.638 min
Delta R.T.: 0.023 min
Response: 133492489
Conc: 39.49 ng/ml