

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 19:42
 Operator : EI\SJ
 Sample : K2437-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:49:04 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	11.204	10.726	254.1E6	186.0E6	523.723	405.062
Target Compounds							
1) T	Dalapon	2.793	2.282	38110961	60340992	55.629	96.015 #
2) T	3,5-DICHL...	9.681	8.903	1313576	939819	1.836	1.644
3) T	4-Nitroph...	10.863	9.864	14263921	19891927	56.469	82.950 #
5) T	DICAMBA	11.505	11.002	580.2E6	444.0E6	295.789	269.688
6) T	MCPD	11.879	11.244	44788922	10317368	34.309	9.892 #
7) T	MCPA	12.161	11.633	30828191	5478586	14.942	3.011 #
8) T	DICHLORPROP	12.697	12.129	201.4E6	115.4E6	415.974	271.762 #
9) T	2,4-D	13.065	12.602	193.2E6	116.3E6	424.353	227.331 #
10) T	Pentachlo...	13.419	13.131	55032596	1232531	7.588	<MDL #
11) T	2,4,5-TP ...	14.292	13.757	790.8E6	624.9E6	292.114	259.491
12) T	2,4,5-T	14.695	14.289	797.4E6	660.3E6	270.824	286.265
13) T	2,4-DB	15.443	14.972	147.7E6	51025669	474.165	165.622 #
14) T	DINOSEB	16.895	15.391	157.2E6	76037362	62.750	40.685 #
15) T	Picloram	16.722	16.636	41582944	15520978	11.595	4.534 #
16) T	DCPA	17.337	16.582	77831542	6526018	21.621	2.053 #

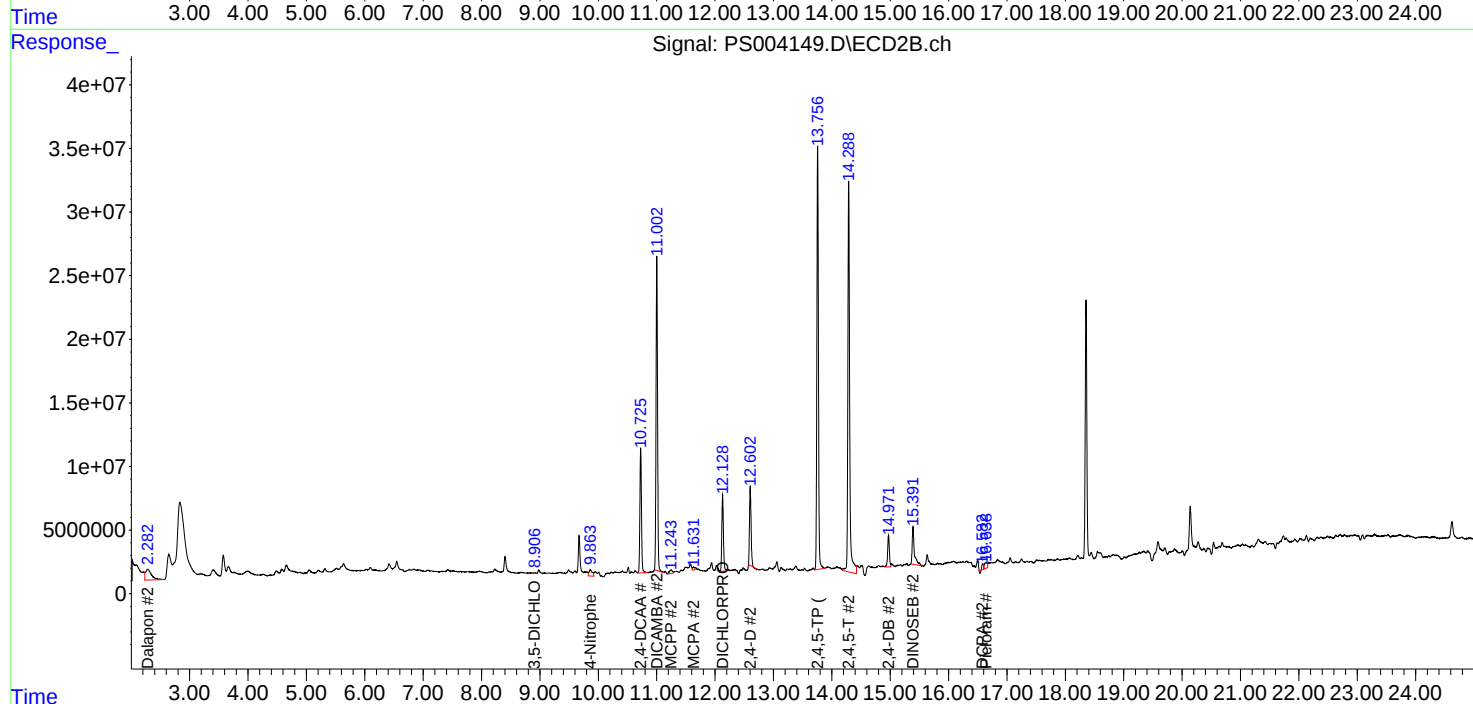
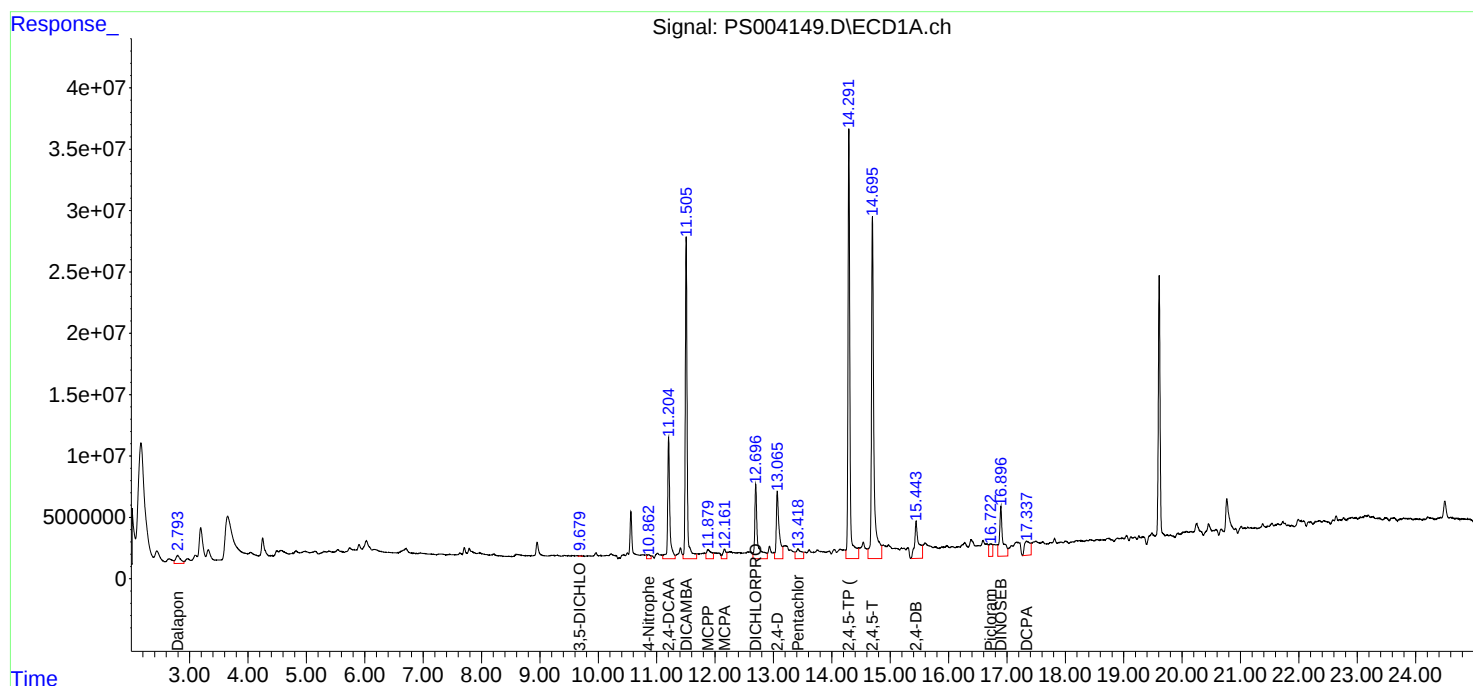
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

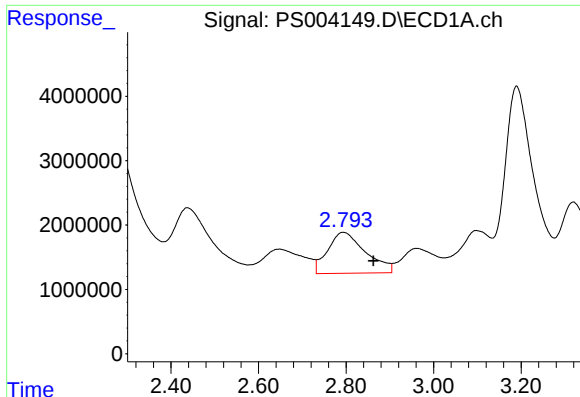
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 19:42
Operator : EI\SJ
Sample : K2437-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:49:04 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

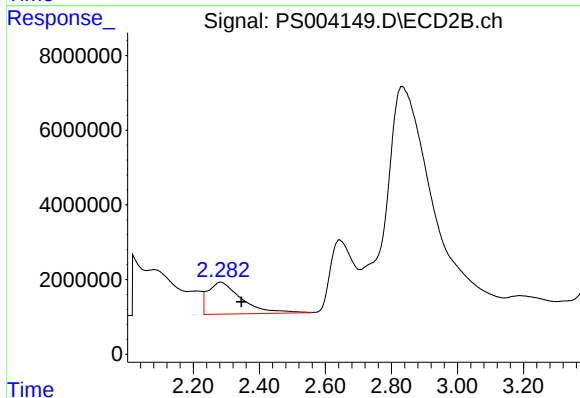




#1 Dalapon

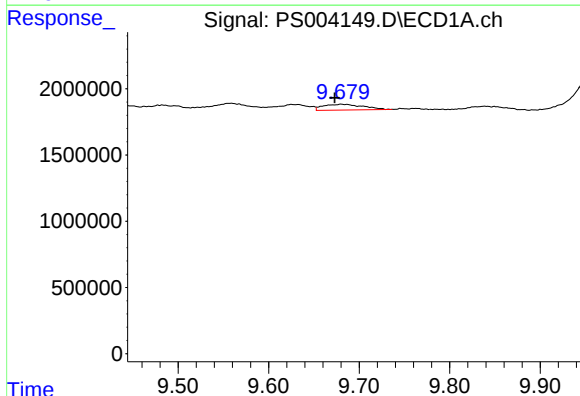
R.T.: 2.793 min
Delta R.T.: -0.069 min
Response: 38110961
Conc: 55.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



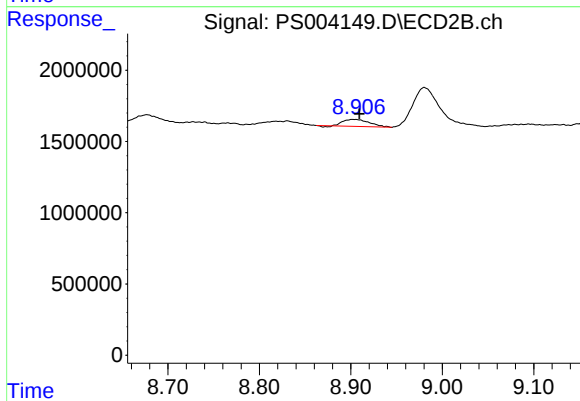
#1 Dalapon

R.T.: 2.282 min
Delta R.T.: -0.064 min
Response: 60340992
Conc: 96.01 ng/ml



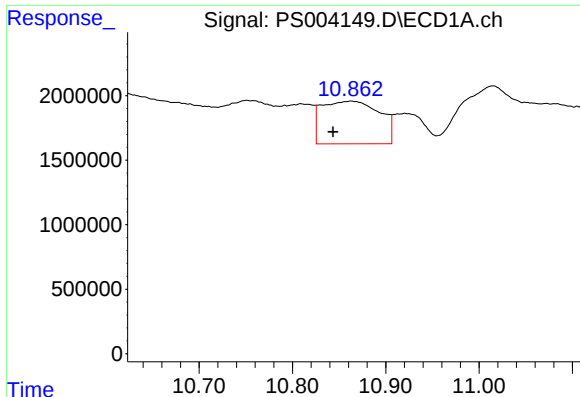
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.681 min
Delta R.T.: 0.008 min
Response: 1313576
Conc: 1.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

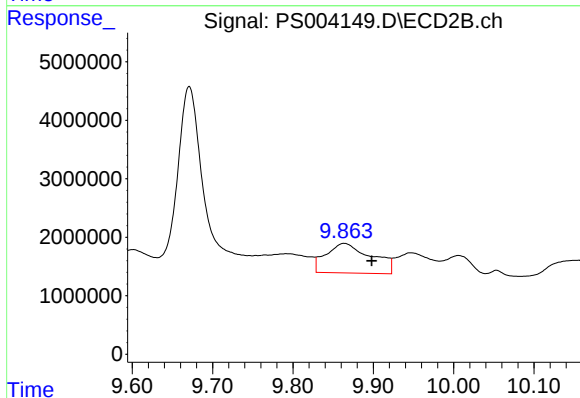
R.T.: 8.903 min
Delta R.T.: -0.006 min
Response: 939819
Conc: 1.64 ng/ml



#3 4-Nitrophenol

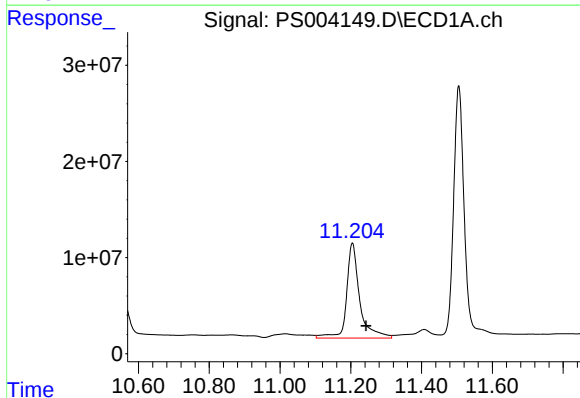
R.T.: 10.863 min
Delta R.T.: 0.019 min
Response: 14263921
Conc: 56.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



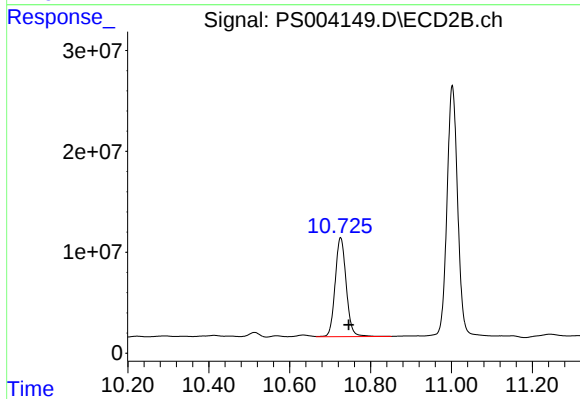
#3 4-Nitrophenol

R.T.: 9.864 min
Delta R.T.: -0.034 min
Response: 19891927
Conc: 82.95 ng/ml



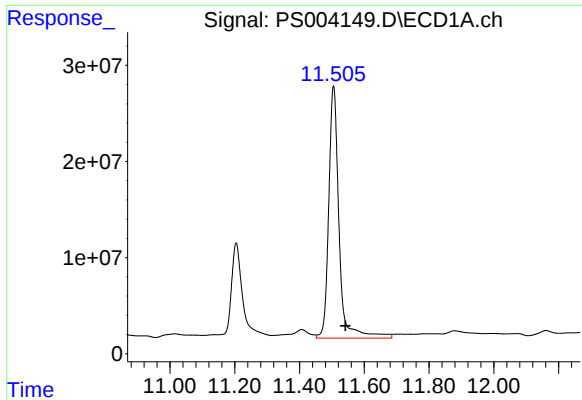
#4 2,4-DCAA

R.T.: 11.204 min
Delta R.T.: -0.039 min
Response: 254117895
Conc: 523.72 ng/ml



#4 2,4-DCAA

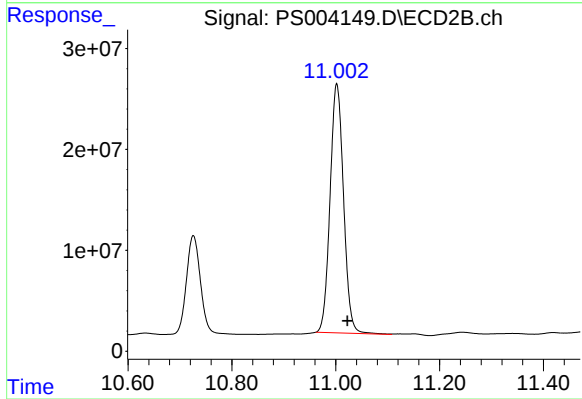
R.T.: 10.726 min
Delta R.T.: -0.020 min
Response: 186021323
Conc: 405.06 ng/ml



#5 DICAMBA

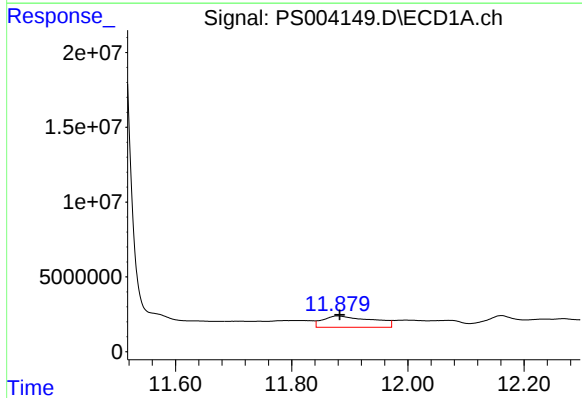
R.T.: 11.505 min
Delta R.T.: -0.037 min
Response: 580208411
Conc: 295.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



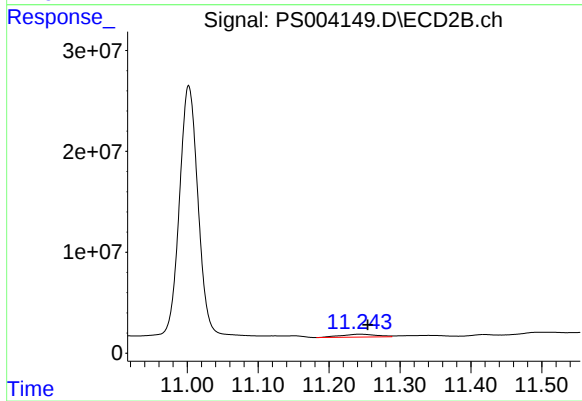
#5 DICAMBA

R.T.: 11.002 min
Delta R.T.: -0.020 min
Response: 444028160
Conc: 269.69 ng/ml



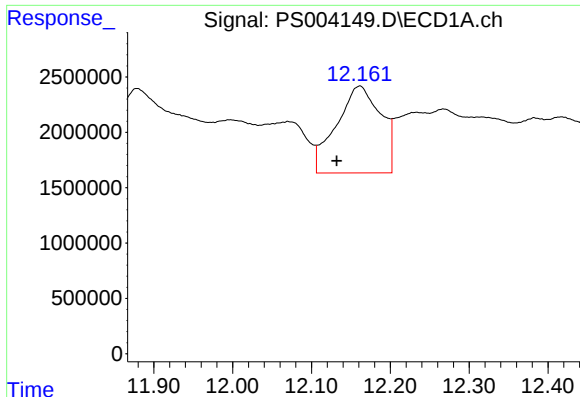
#6 MCP

R.T.: 11.879 min
Delta R.T.: -0.004 min
Response: 44788922
Conc: 34.31 ug/ml



#6 MCP

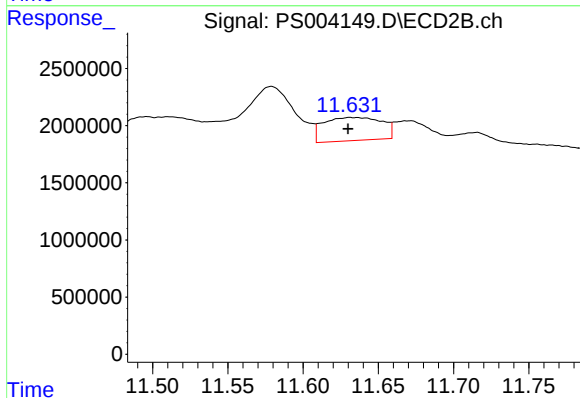
R.T.: 11.244 min
Delta R.T.: -0.011 min
Response: 10317368
Conc: 9.89 ug/ml



#7 MCPA

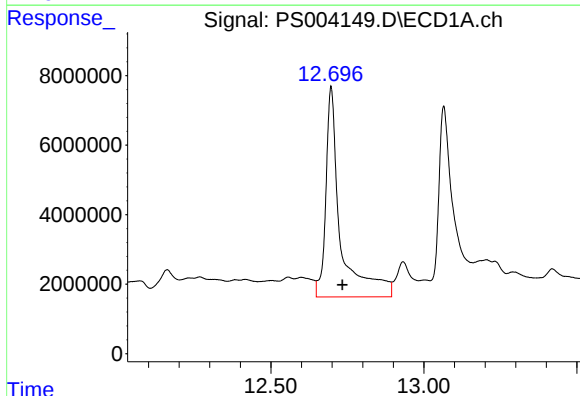
R.T.: 12.161 min
Delta R.T.: 0.029 min
Response: 30828191
Conc: 14.94 ug/ml

Instrument :
ECD_S
ClientSampleId :



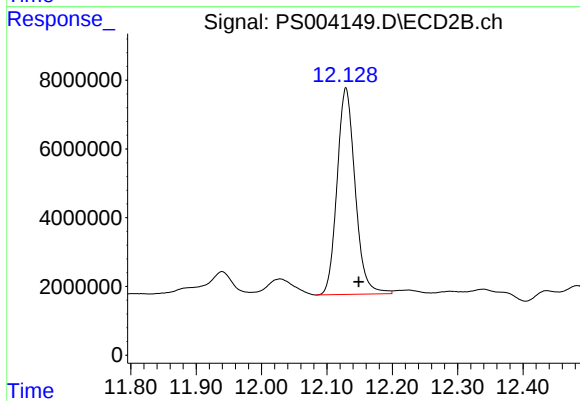
#7 MCPA

R.T.: 11.633 min
Delta R.T.: 0.003 min
Response: 5478586
Conc: 3.01 ug/ml



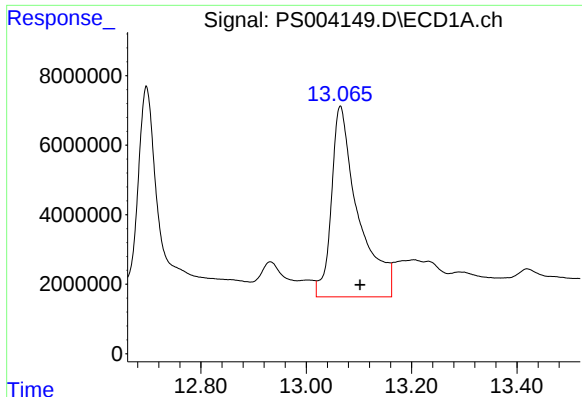
#8 DICHLORPROP

R.T.: 12.697 min
Delta R.T.: -0.038 min
Response: 201372607
Conc: 415.97 ng/ml



#8 DICHLORPROP

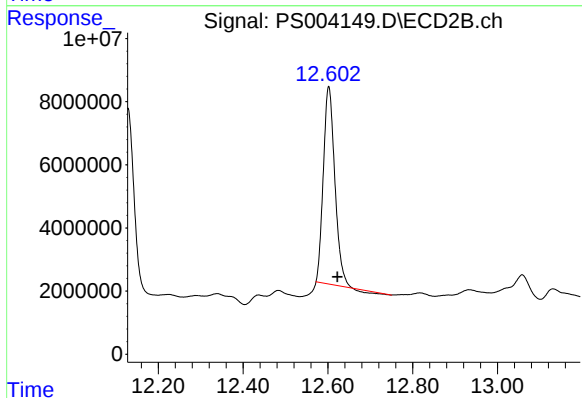
R.T.: 12.129 min
Delta R.T.: -0.020 min
Response: 115367442
Conc: 271.76 ng/ml



#9 2,4-D

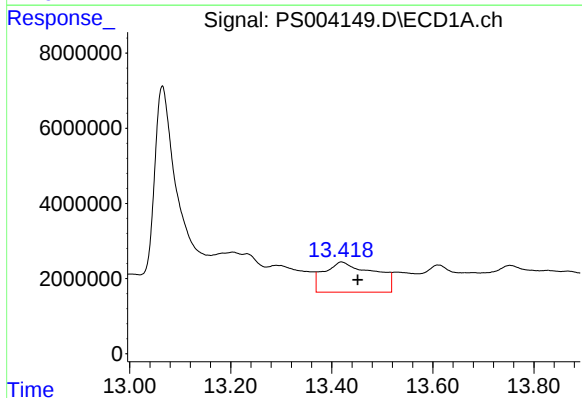
R.T.: 13.065 min
Delta R.T.: -0.037 min
Response: 193220233
Conc: 424.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



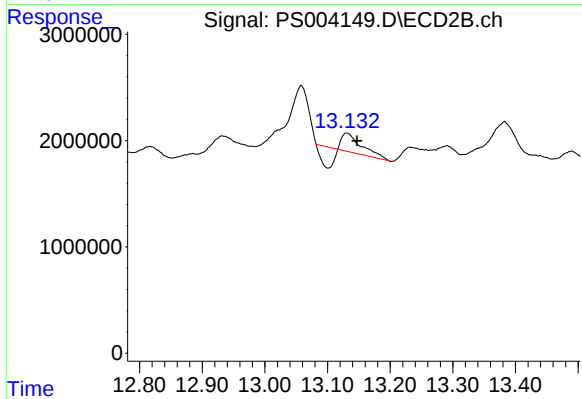
#9 2,4-D

R.T.: 12.602 min
Delta R.T.: -0.021 min
Response: 116328301
Conc: 227.33 ng/ml



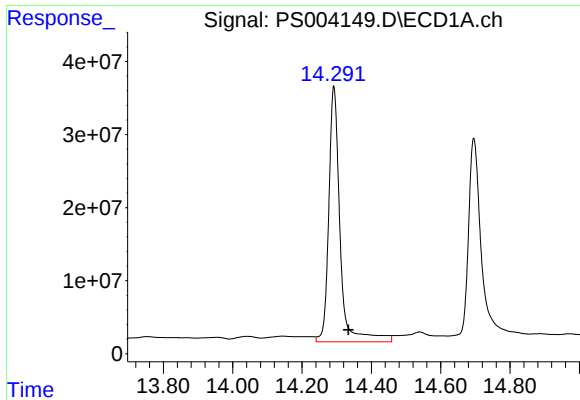
#10 Pentachlorophenol

R.T.: 13.419 min
Delta R.T.: -0.033 min
Response: 55032596
Conc: 7.59 ng/ml



#10 Pentachlorophenol

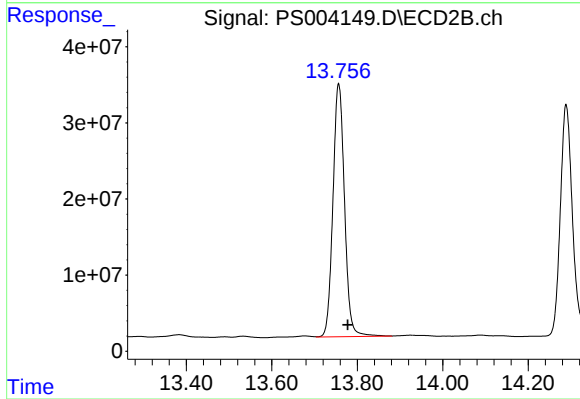
R.T.: 13.131 min
Delta R.T.: -0.016 min
Response: 1232531
Conc: N.D.



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

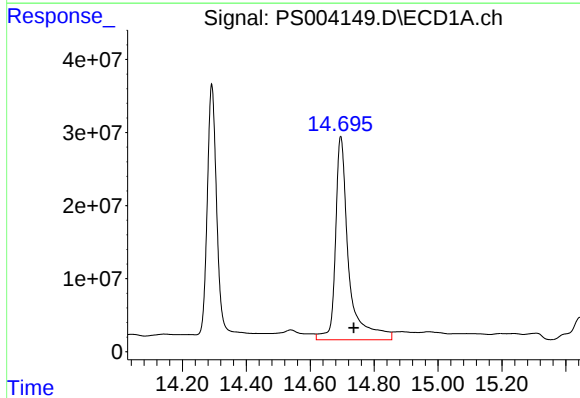
R.T.: 14.292 min
Delta R.T.: -0.042 min
Response: 790833072
Conc: 292.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



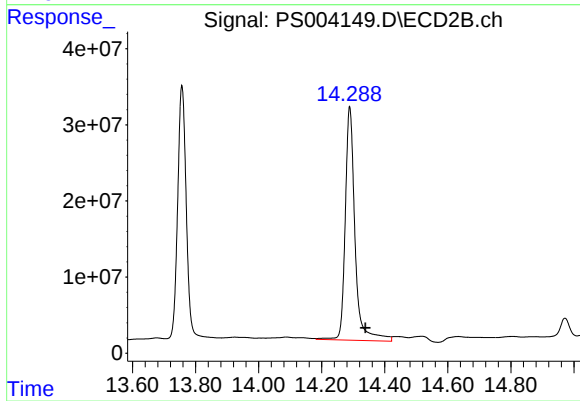
#11 2,4,5-TP (SILVEX)

R.T.: 13.757 min
Delta R.T.: -0.021 min
Response: 624852405
Conc: 259.49 ng/ml



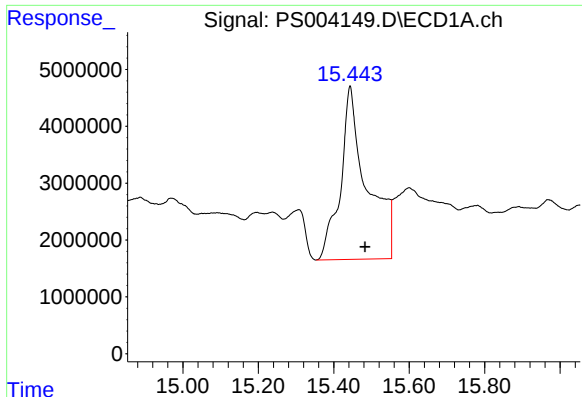
#12 2,4,5-T

R.T.: 14.695 min
Delta R.T.: -0.041 min
Response: 797392198
Conc: 270.82 ng/ml



#12 2,4,5-T

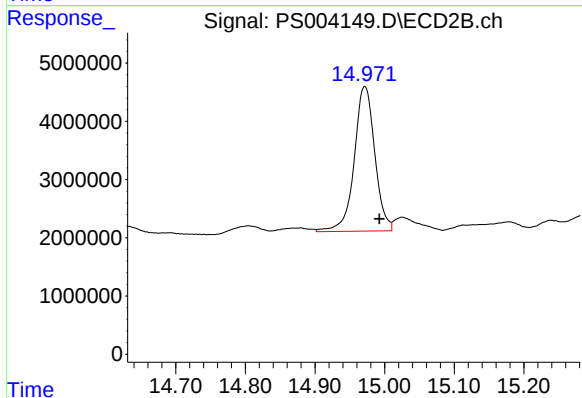
R.T.: 14.289 min
Delta R.T.: -0.049 min
Response: 660328771
Conc: 286.26 ng/ml



#13 2,4-DB

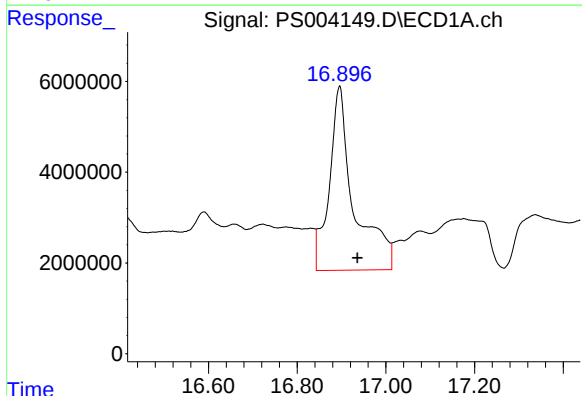
R.T.: 15.443 min
Delta R.T.: -0.040 min
Response: 147663891
Conc: 474.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



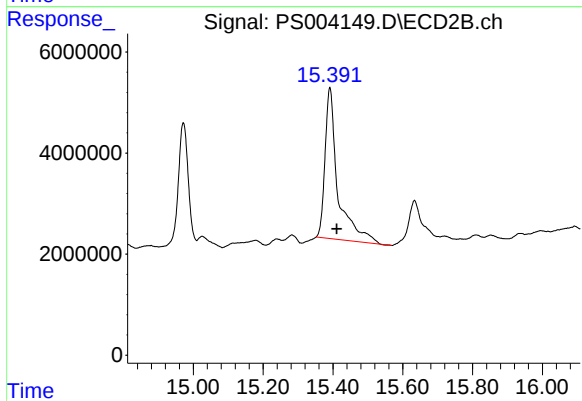
#13 2,4-DB

R.T.: 14.972 min
Delta R.T.: -0.021 min
Response: 51025669
Conc: 165.62 ng/ml



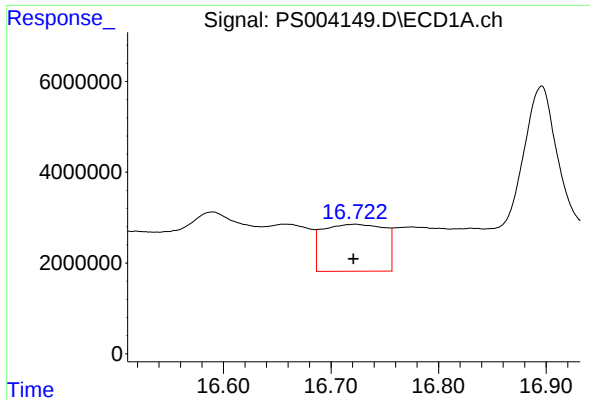
#14 DINOSEB

R.T.: 16.895 min
Delta R.T.: -0.041 min
Response: 157211889
Conc: 62.75 ng/ml



#14 DINOSEB

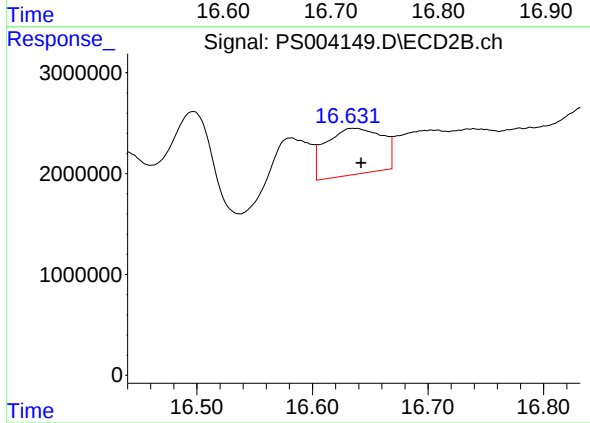
R.T.: 15.391 min
Delta R.T.: -0.020 min
Response: 76037362
Conc: 40.68 ng/ml



#15 Picloram

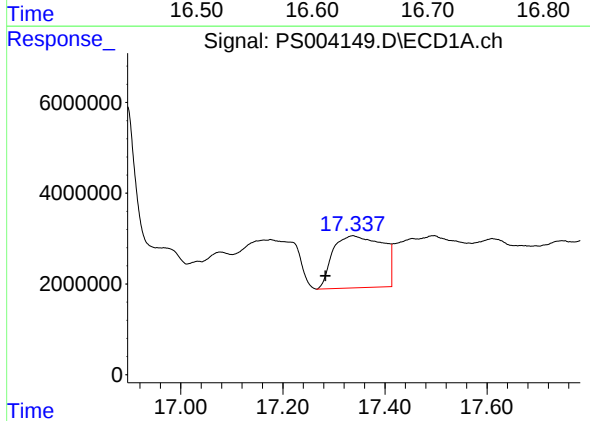
R.T.: 16.722 min
Delta R.T.: 0.000 min
Response: 41582944
Conc: 11.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



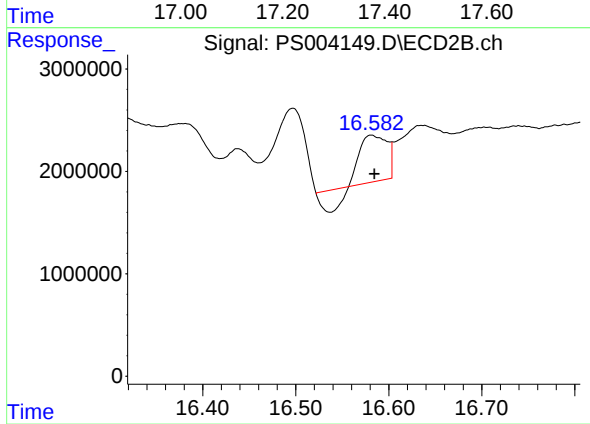
#15 Picloram

R.T.: 16.636 min
Delta R.T.: -0.006 min
Response: 15520978
Conc: 4.53 ng/ml



#16 DCPA

R.T.: 17.337 min
Delta R.T.: 0.053 min
Response: 77831542
Conc: 21.62 ng/ml



#16 DCPA

R.T.: 16.582 min
Delta R.T.: -0.003 min
Response: 6526018
Conc: 2.05 ng/ml