

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
 Data File : PS004280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 03:34
 Operator : EI\SJ
 Sample : K2200-08MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EO-02-042319-AMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 08:57:13 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	11.202	10.710	236.6E6	202.1E6	487.537	439.989
Target Compounds							
2) T	3,5-DICHL...	0.000	8.960	0	129.8E6	N.D.	227.004
3) T	4-Nitroph...	10.836	9.923	11968171	10654156	47.381	44.428
5) T	DICAMBA	11.498	10.985	981.7E6	128.7E6	500.461	78.143 #
6) T	MCP	11.874	0.000	12159342	0	9.314	N.D. #
7) T	MCPA	12.063	11.566	6678252	-733143	3.237	N.D. #
8) T	DICHLORPROP	12.690	12.112	251.4E6	208.0E6	519.282	490.063
9) T	2,4-D	13.061	0.000	306.6E6	0	673.260	N.D. #
10) T	Pentachlo...	13.413	13.110	13701510	1655959	1.889	<MDL #
11) T	2,4,5-TP ...	14.289	13.741	1469.9E6	1255.6E6	542.931	521.437
12) T	2,4,5-T	14.693	14.274	1467.4E6	1214.2E6	498.381	526.384
13) T	2,4-DB	15.442	14.959	154.2E6	111.8E6	495.185	362.833 #
14) T	DINOSEB	16.891	15.376	1068.2E6	385.7E6	426.378	206.366 #
15) T	Picloram	16.675	16.650	11247104	9548697	3.136	2.789
16) T	DCPA	17.328	16.555	6347367	14368930	1.763	4.521 #

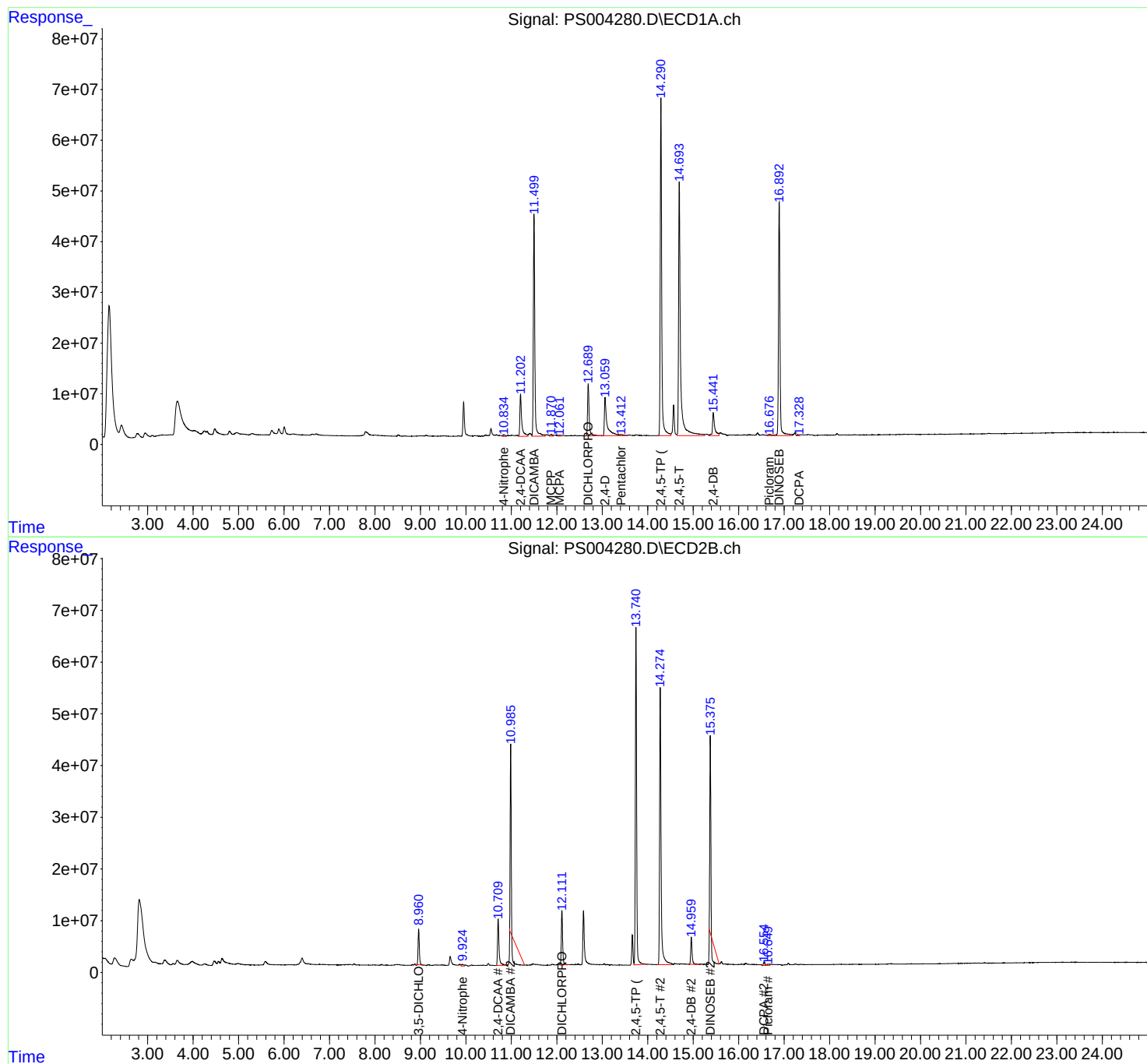
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

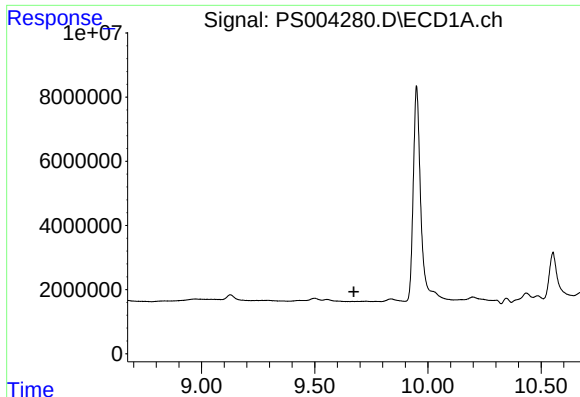
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
Data File : PS004280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2019 03:34
Operator : EI\SJ
Sample : K2200-08MS
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 08:57:13 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

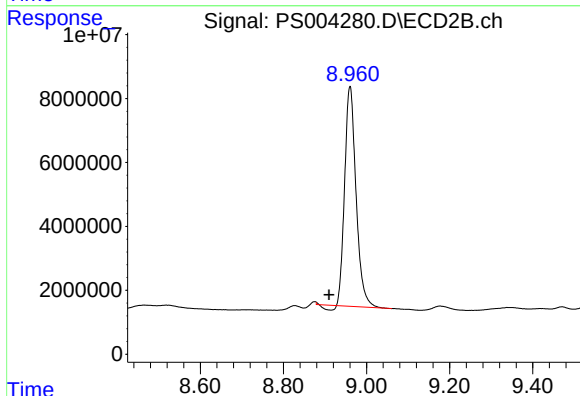




#2 3,5-DICHLOROBENZOIC ACID

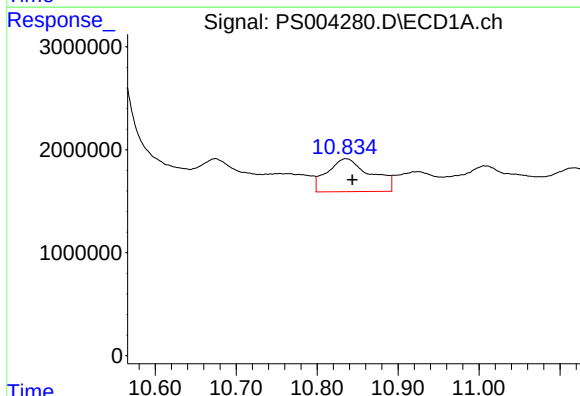
R.T.: 0.000 min
Exp R.T.: 9.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
EO-02-042319-AMS



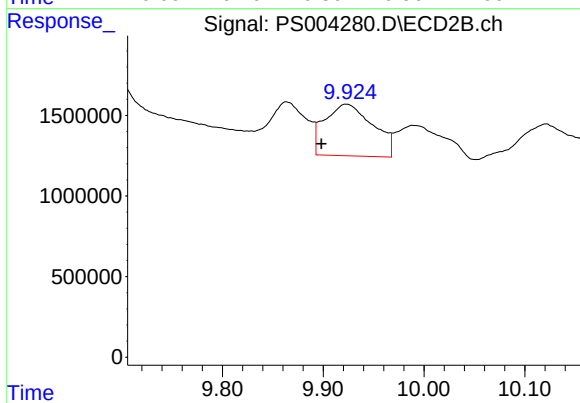
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.960 min
Delta R.T.: 0.051 min
Response: 129761025
Conc: 227.00 ng/ml



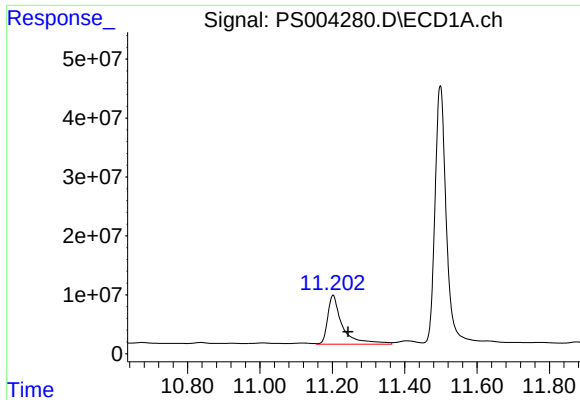
#3 4-Nitrophenol

R.T.: 10.836 min
Delta R.T.: -0.008 min
Response: 11968171
Conc: 47.38 ng/ml



#3 4-Nitrophenol

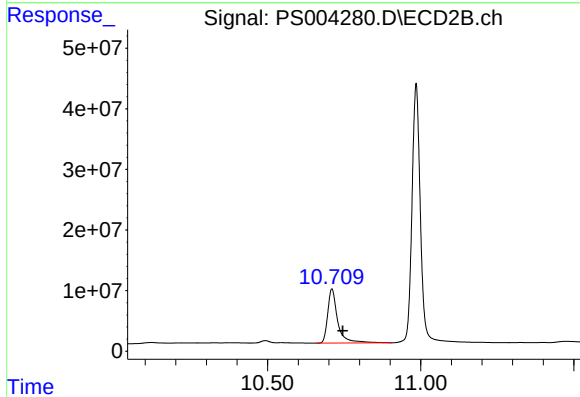
R.T.: 9.923 min
Delta R.T.: 0.025 min
Response: 10654156
Conc: 44.43 ng/ml



#4 2,4-DCAA

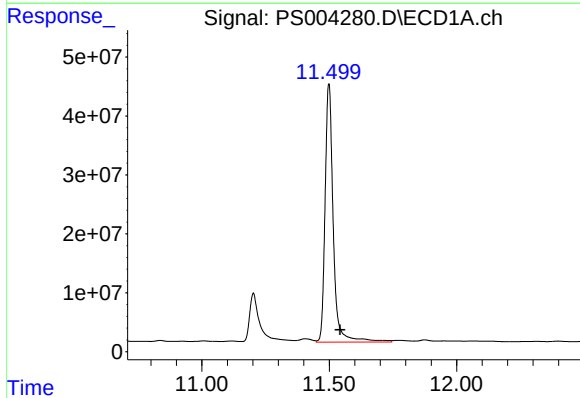
R.T.: 11.202 min
Delta R.T.: -0.041 min
Response: 236560138
Conc: 487.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-042319-AMS



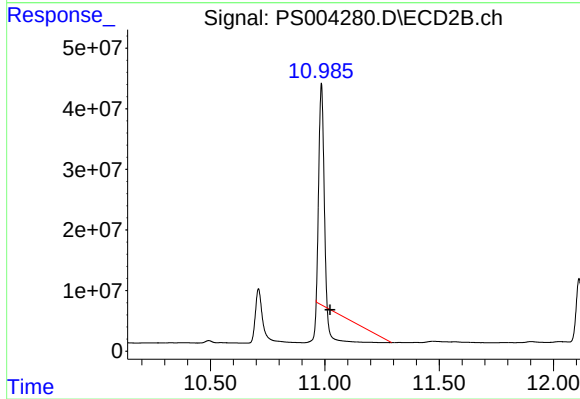
#4 2,4-DCAA

R.T.: 10.710 min
Delta R.T.: -0.036 min
Response: 202061363
Conc: 439.99 ng/ml



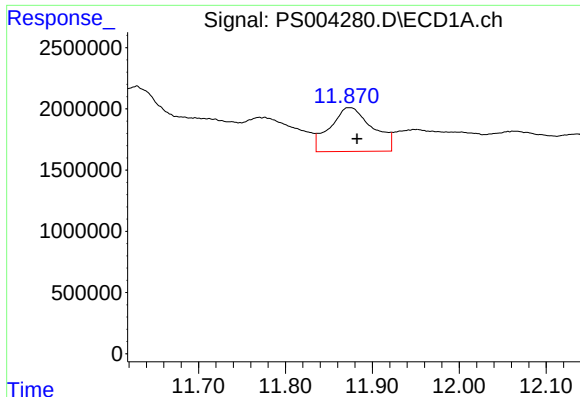
#5 DICAMBA

R.T.: 11.498 min
Delta R.T.: -0.043 min
Response: 981684620
Conc: 500.46 ng/ml



#5 DICAMBA

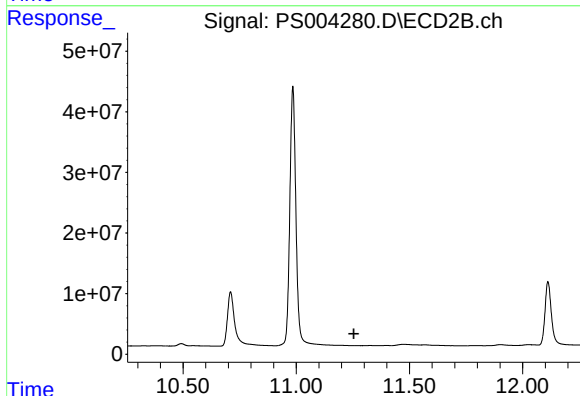
R.T.: 10.985 min
Delta R.T.: -0.038 min
Response: 128658036
Conc: 78.14 ng/ml



#6 MCPP

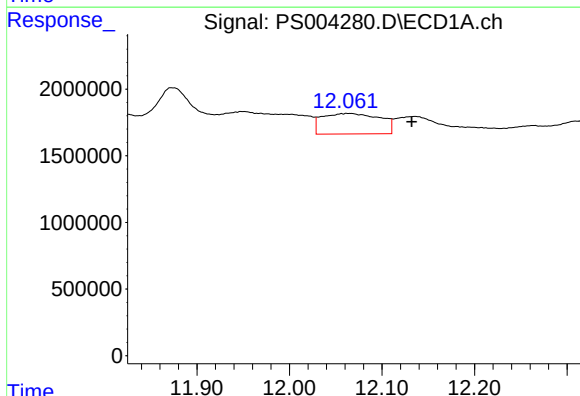
R.T.: 11.874 min
Delta R.T.: -0.008 min
Response: 12159342
Conc: 9.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-042319-AMS



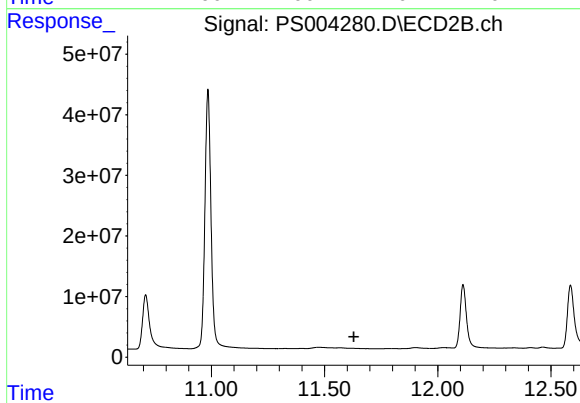
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 11.255 min
Response: 0
Conc: N.D.



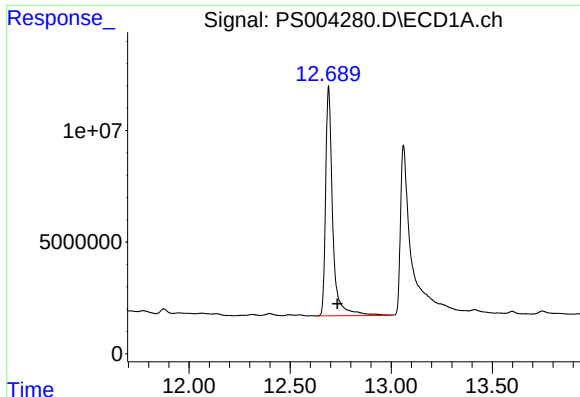
#7 MCPA

R.T.: 12.063 min
Delta R.T.: -0.069 min
Response: 6678252
Conc: 3.24 ug/ml



#7 MCPA

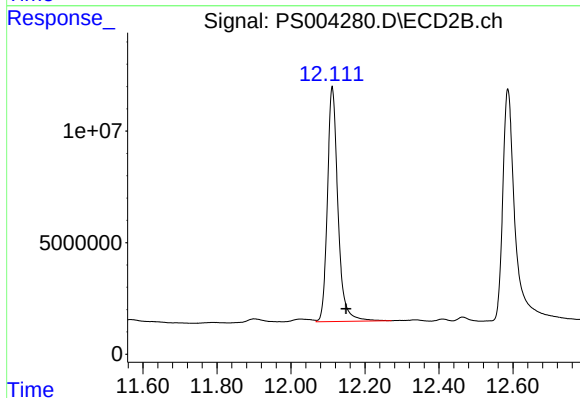
R.T.: 11.566 min
Delta R.T.: -0.064 min
Response: -733143
Conc: N.D.



#8 DICHLORPROP

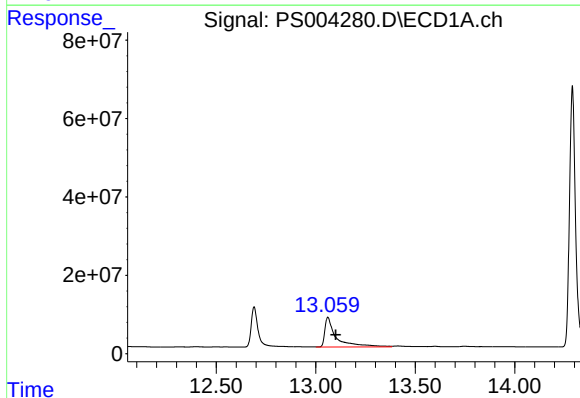
R.T.: 12.690 min
Delta R.T.: -0.044 min
Response: 251383887
Conc: 519.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-042319-AMS



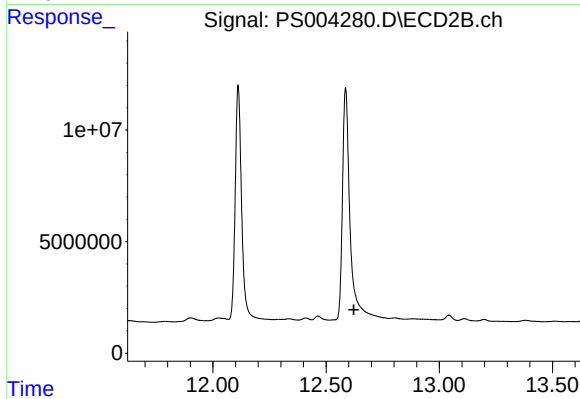
#8 DICHLORPROP

R.T.: 12.112 min
Delta R.T.: -0.037 min
Response: 208039877
Conc: 490.06 ng/ml



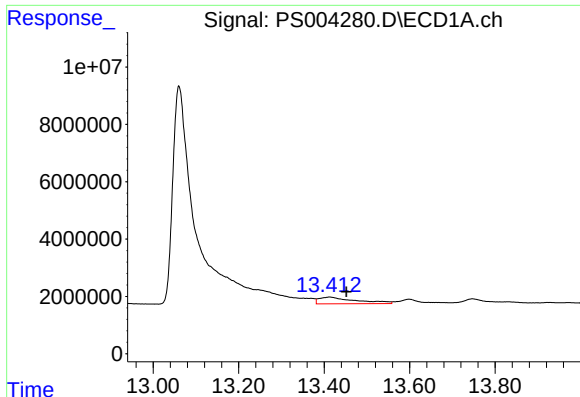
#9 2,4-D

R.T.: 13.061 min
Delta R.T.: -0.039 min
Response: 306555270
Conc: 673.26 ng/ml



#9 2,4-D

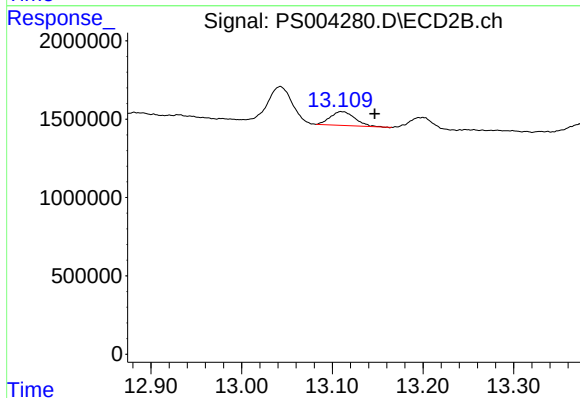
R.T.: 0.000 min
Exp R.T. : 12.623 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

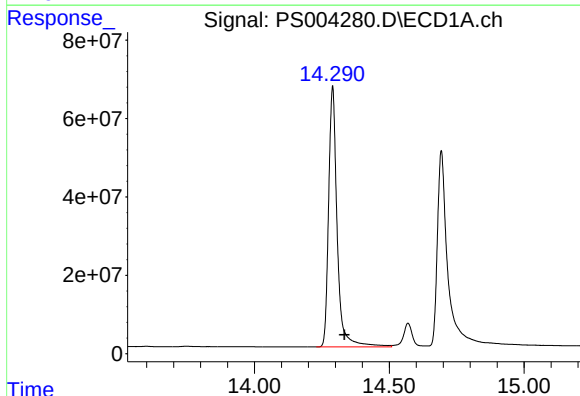
R.T.: 13.413 min
Delta R.T.: -0.039 min
Response: 13701510
Conc: 1.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-042319-AMS



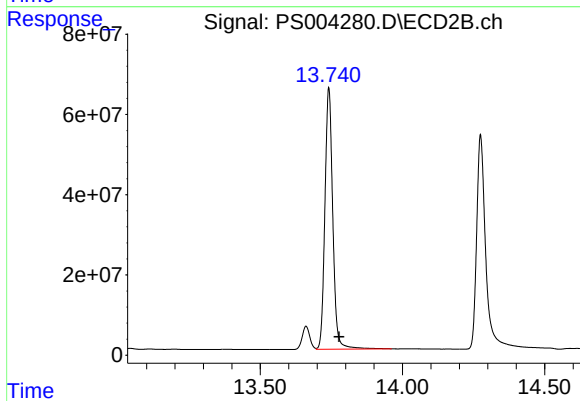
#10 Pentachlorophenol

R.T.: 13.110 min
Delta R.T.: -0.037 min
Response: 1655959
Conc: N.D.



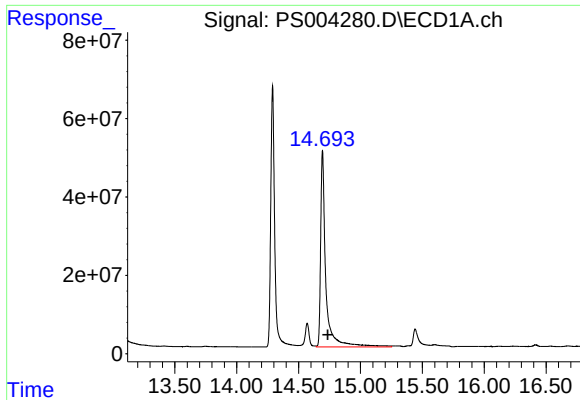
#11 2,4,5-TP (SILVEX)

R.T.: 14.289 min
Delta R.T.: -0.044 min
Response: 1469866463
Conc: 542.93 ng/ml



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

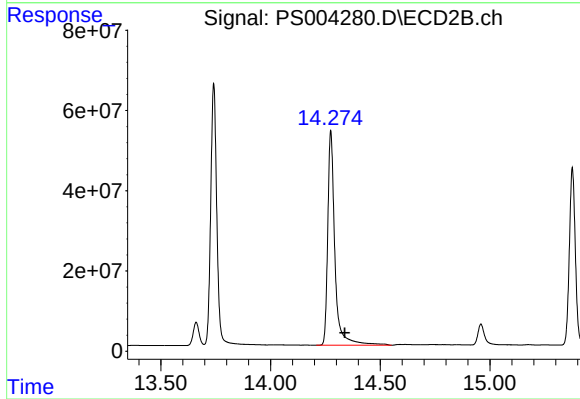
R.T.: 13.741 min
Delta R.T.: -0.037 min
Response: 1255615837
Conc: 521.44 ng/ml



#12 2,4,5-T

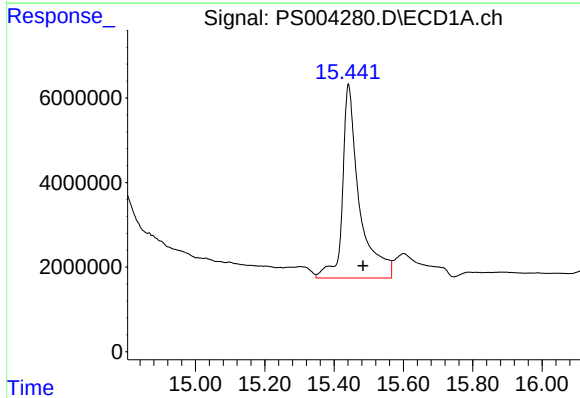
R.T.: 14.693 min
Delta R.T.: -0.043 min
Response: 1467394253
Conc: 498.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-042319-AMS



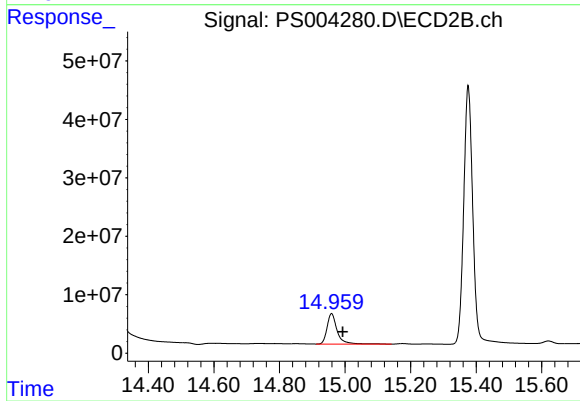
#12 2,4,5-T

R.T.: 14.274 min
Delta R.T.: -0.064 min
Response: 1214212534
Conc: 526.38 ng/ml



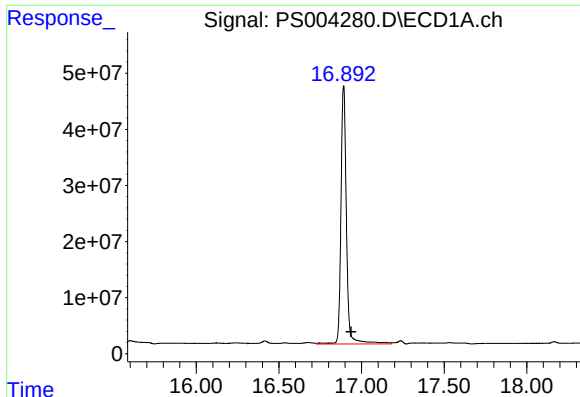
#13 2,4-DB

R.T.: 15.442 min
Delta R.T.: -0.041 min
Response: 154210068
Conc: 495.19 ng/ml



#13 2,4-DB

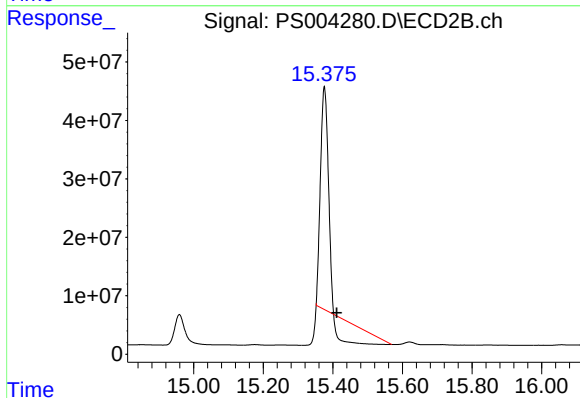
R.T.: 14.959 min
Delta R.T.: -0.034 min
Response: 111783791
Conc: 362.83 ng/ml



#14 DINOSEB

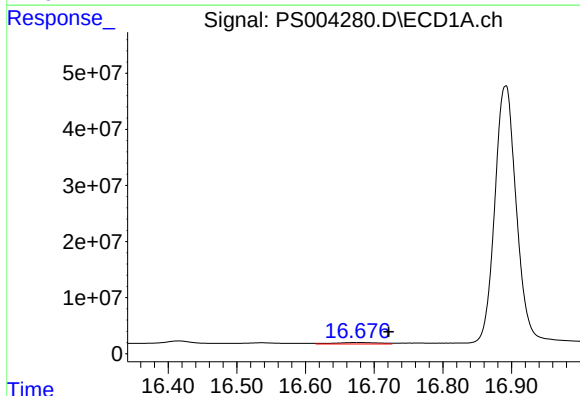
R.T.: 16.891 min
Delta R.T.: -0.045 min
Response: 1068241420
Conc: 426.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-042319-AMS



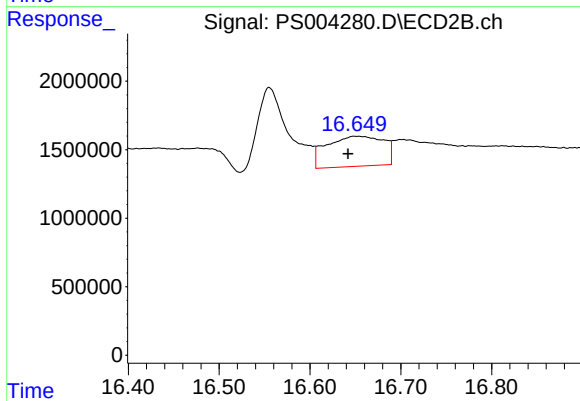
#14 DINOSEB

R.T.: 15.376 min
Delta R.T.: -0.035 min
Response: 385686011
Conc: 206.37 ng/ml



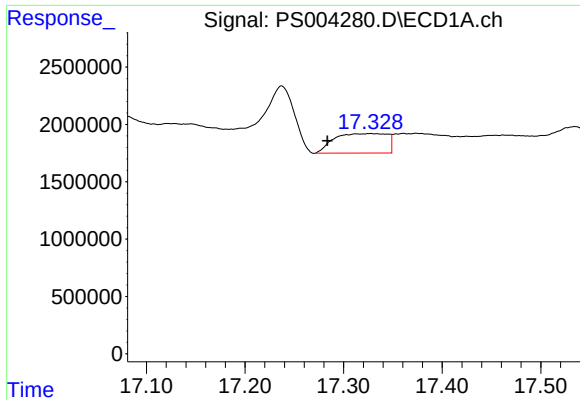
#15 Picloram

R.T.: 16.675 min
Delta R.T.: -0.046 min
Response: 11247104
Conc: 3.14 ng/ml



#15 Picloram

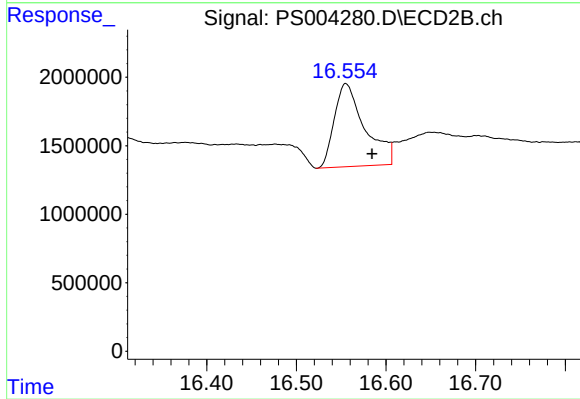
R.T.: 16.650 min
Delta R.T.: 0.008 min
Response: 9548697
Conc: 2.79 ng/ml



#16 DCPA

R.T.: 17.328 min
Delta R.T.: 0.044 min
Response: 6347367
Conc: 1.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-02-042319-AMS



#16 DCPA

R.T.: 16.555 min
Delta R.T.: -0.029 min
Response: 14368930
Conc: 4.52 ng/ml