

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081518\
 Data File : PS001499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 15:57
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 17:38:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 2018
 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	11.618	11.026	146.3E6	140.9E6	788.275	774.743
Target Compounds							
1) T	Dalapon	3.011	2.417	157.8E6	148.7E6	665.340	652.458
2) T	3,5-DICHL...	10.034	9.171	193.0E6	180.8E6	715.062	709.824
3) T	4-Nitroph...	11.210	10.171	71678964	69767051	622.816	684.400
5) T	DICAMBA	11.933	11.314	506.5E6	502.1E6	704.456	732.523
6) T	MCPD	12.272	0.000	22404170	0	44.576	N.D. #
7) T	MCPA	12.523	0.000	59178396	0	75.039	N.D. #
8) T	DICHLORPROP	13.126	12.440	134.2E6	125.5E6	735.124	708.514
9) T	2,4-D	13.484	12.911	183.8E6	171.1E6	748.647	721.088
10) T	Pentachlo...	13.872	13.466	2180.0E6	1883.5E6	774.292	684.365
11) T	2,4,5-TP ...	14.742	14.081	863.8E6	747.1E6	769.647	683.210
12) T	2,4,5-T	15.140	14.651	852.5E6	648.1E6	766.127	701.589
13) T	2,4-DB	15.890	15.298	107.2E6	95883027	744.926	720.046
14) T	DINOSEB	17.390	15.730	603.6E6	528.7E6	785.822	743.856
15) T	Picloram	17.149	16.912	1189.0E6	989.0E6	752.224	717.452
16) T	DCPA	17.730	16.968	1057.9E6	1052.5E6	783.606	728.698

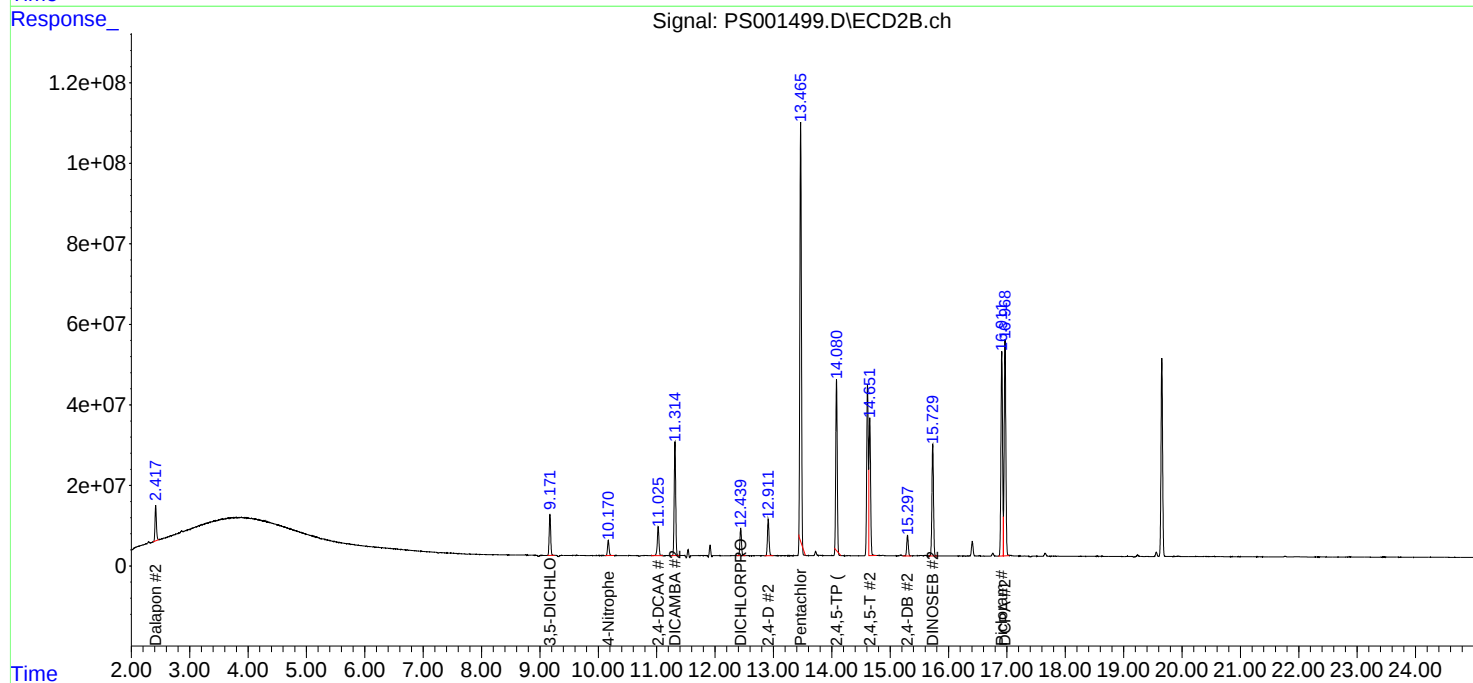
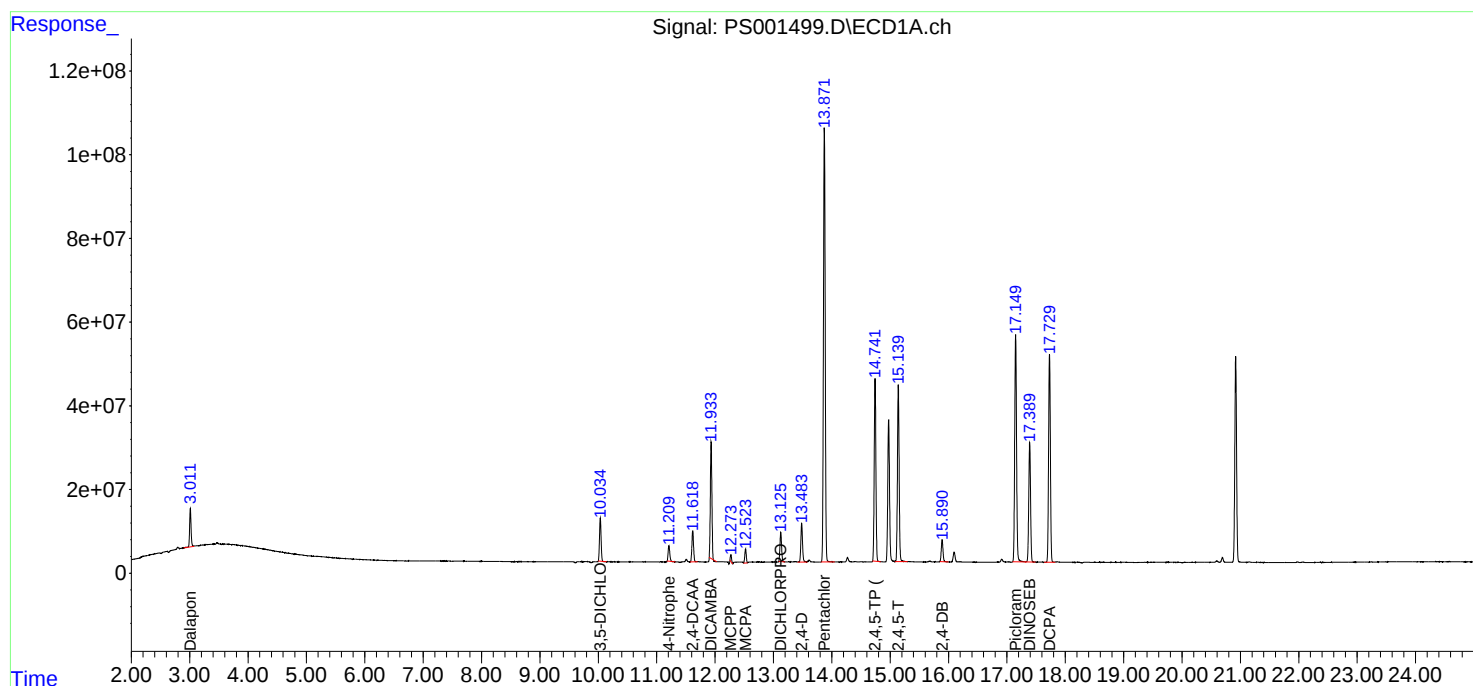
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

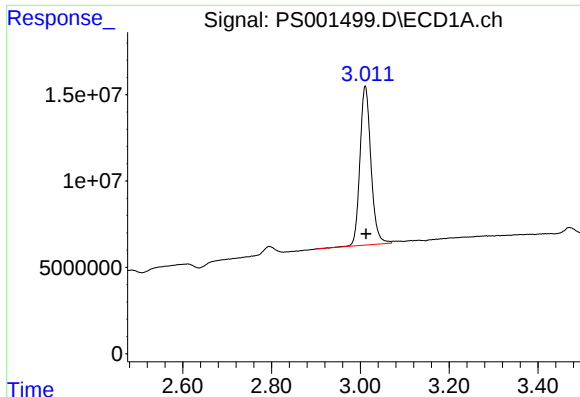
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Data File : PS001499.D
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Acq On : 15 Aug 2018 15:57
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 17:38:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

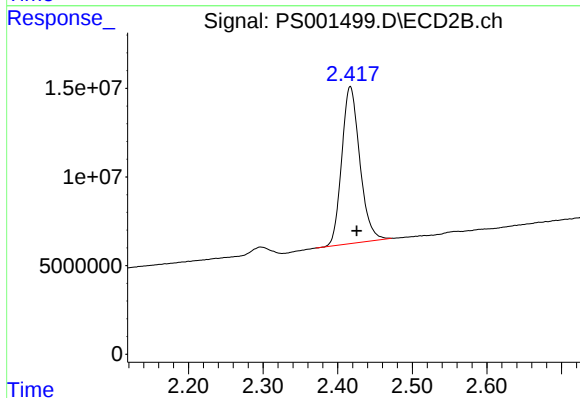




#1 Dalapon

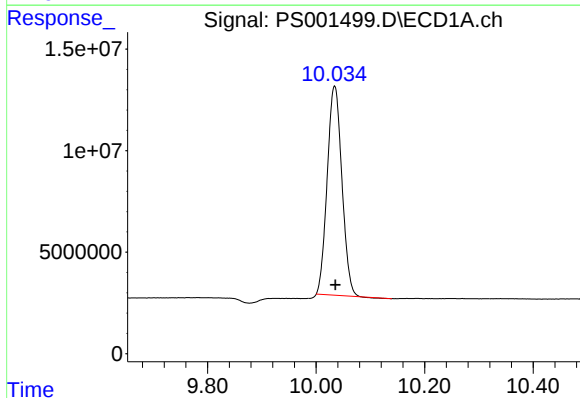
R.T.: 3.011 min
Delta R.T.: -0.002 min
Response: 157769079
Conc: 665.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



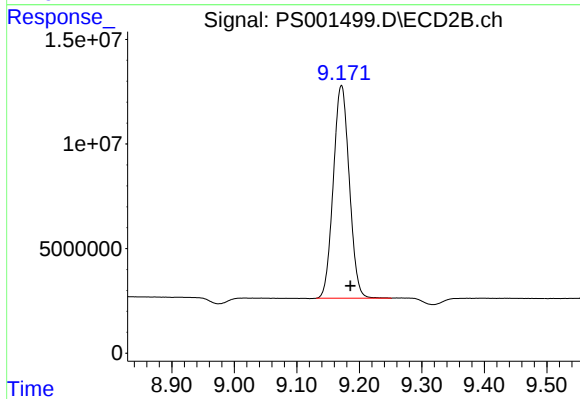
#1 Dalapon

R.T.: 2.417 min
Delta R.T.: -0.009 min
Response: 148677025
Conc: 652.46 ng/ml



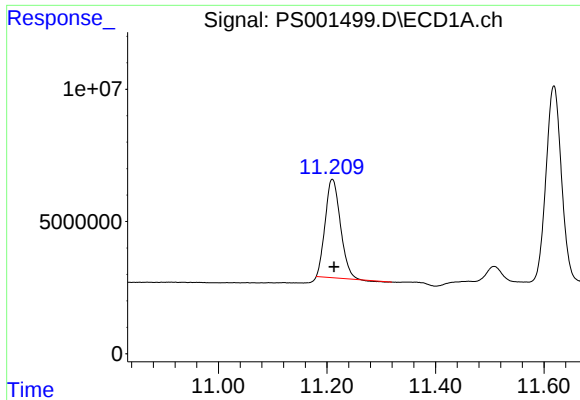
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.034 min
Delta R.T.: -0.001 min
Response: 192992365
Conc: 715.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

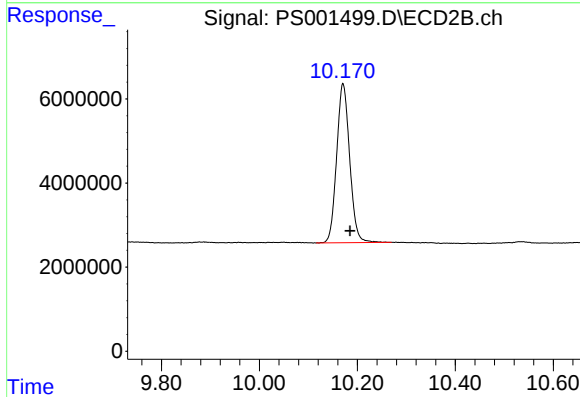
R.T.: 9.171 min
Delta R.T.: -0.015 min
Response: 180826859
Conc: 709.82 ng/ml



#3 4-Nitrophenol

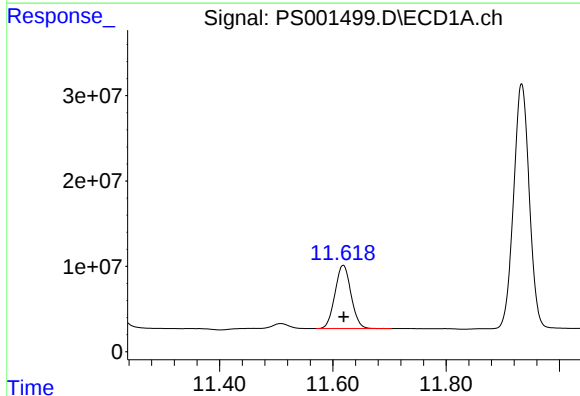
R.T.: 11.210 min
Delta R.T.: -0.003 min
Response: 71678964
Conc: 622.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



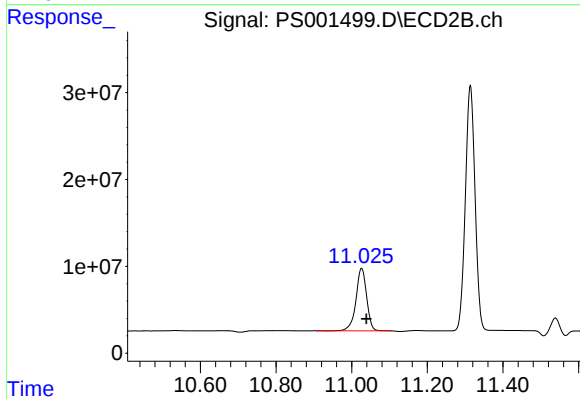
#3 4-Nitrophenol

R.T.: 10.171 min
Delta R.T.: -0.015 min
Response: 69767051
Conc: 684.40 ng/ml



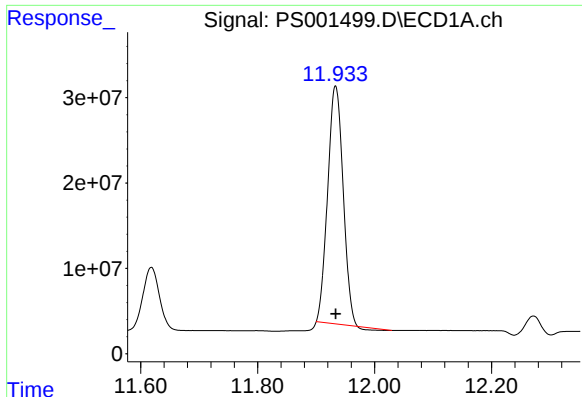
#4 2,4-DCAA

R.T.: 11.618 min
Delta R.T.: -0.001 min
Response: 146264316
Conc: 788.27 ng/ml



#4 2,4-DCAA

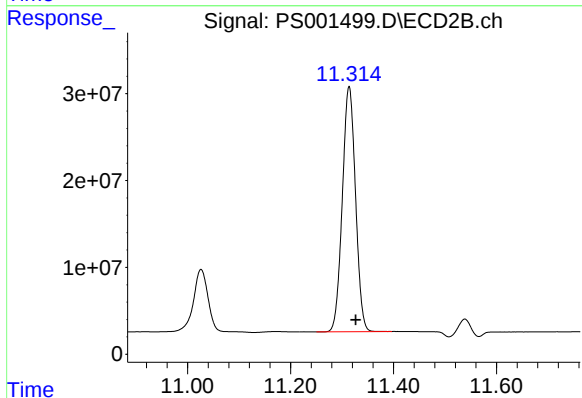
R.T.: 11.026 min
Delta R.T.: -0.013 min
Response: 140906205
Conc: 774.74 ng/ml



#5 DICAMBA

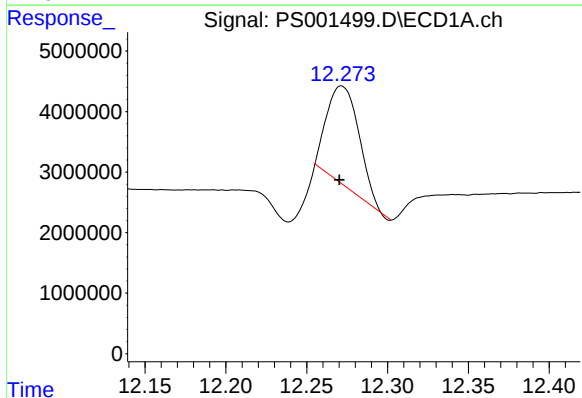
R.T.: 11.933 min
Delta R.T.: 0.000 min
Response: 506485467
Conc: 704.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



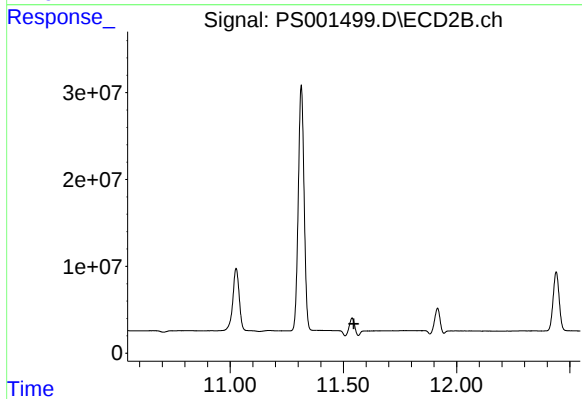
#5 DICAMBA

R.T.: 11.314 min
Delta R.T.: -0.013 min
Response: 502058663
Conc: 732.52 ng/ml



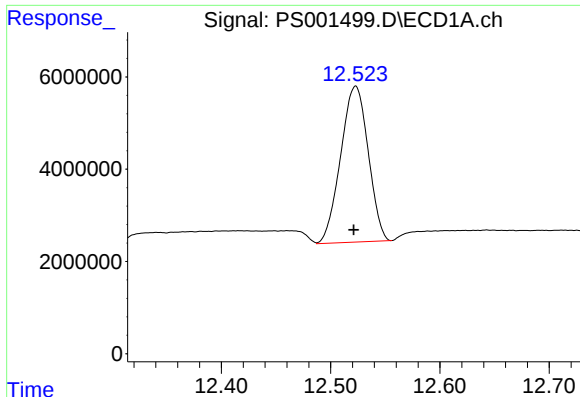
#6 MCP

R.T.: 12.272 min
Delta R.T.: 0.001 min
Response: 22404170
Conc: 44.58 ug/ml



#6 MCP

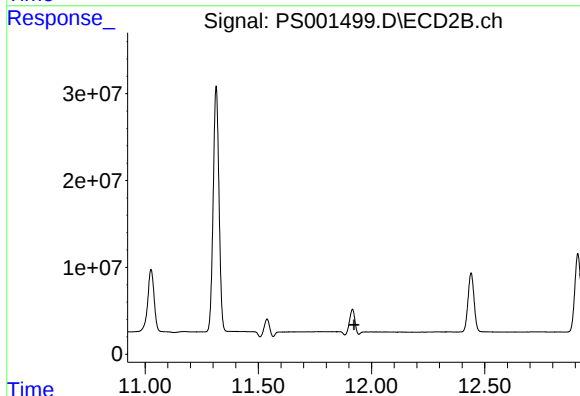
R.T.: 0.000 min
Exp R.T. : 11.546 min
Response: 0
Conc: N.D.



#7 MCPA

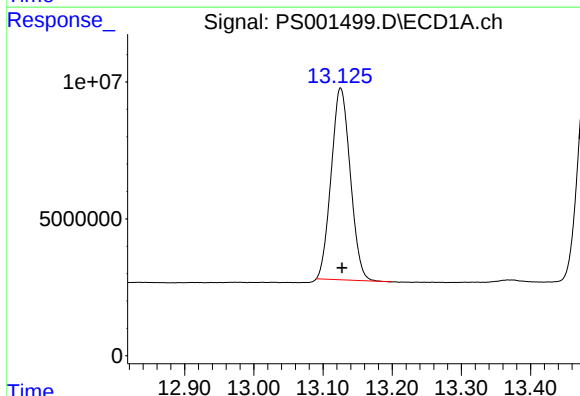
R.T.: 12.523 min
Delta R.T.: 0.001 min
Response: 59178396
Conc: 75.04 ug/ml

Instrument :
ECD_S
ClientSampleId :



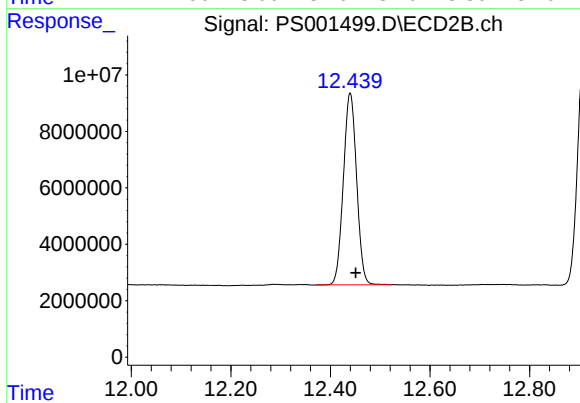
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 11.922 min
Response: 0
Conc: N.D.



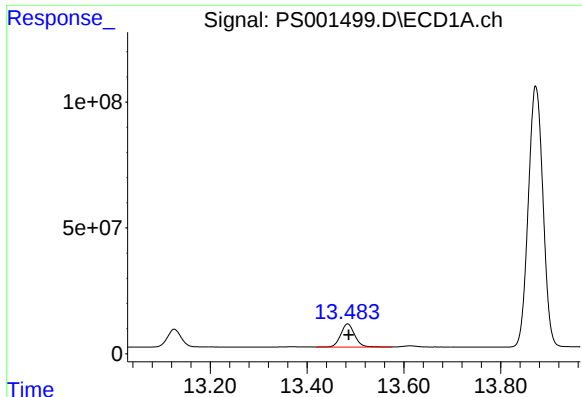
#8 DICHLORPROP

R.T.: 13.126 min
Delta R.T.: -0.002 min
Response: 134189277
Conc: 735.12 ng/ml



#8 DICHLORPROP

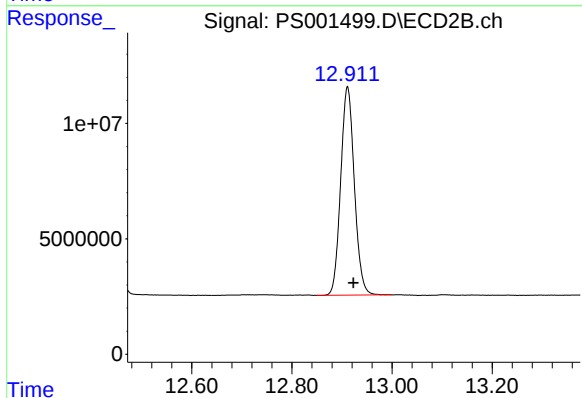
R.T.: 12.440 min
Delta R.T.: -0.012 min
Response: 125511021
Conc: 708.51 ng/ml



#9 2,4-D

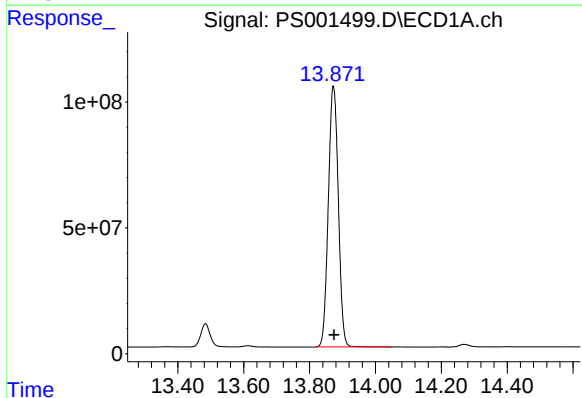
R.T.: 13.484 min
Delta R.T.: -0.002 min
Response: 183768209
Conc: 748.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



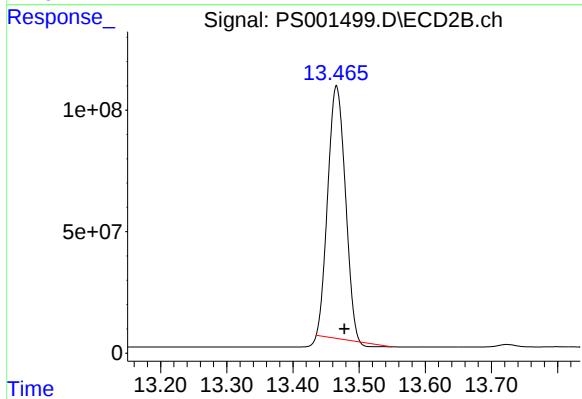
#9 2,4-D

R.T.: 12.911 min
Delta R.T.: -0.012 min
Response: 171109232
Conc: 721.09 ng/ml



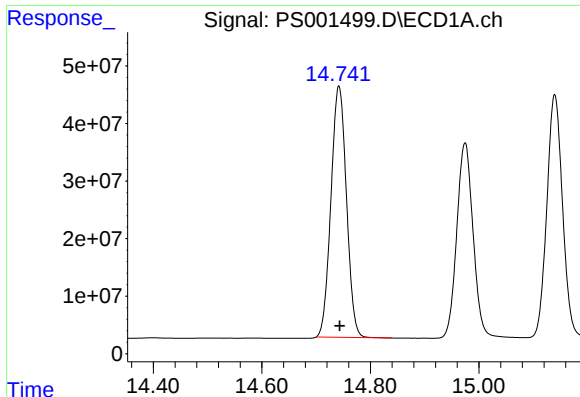
#10 Pentachlorophenol

R.T.: 13.872 min
Delta R.T.: -0.002 min
Response: 2180025780
Conc: 774.29 ng/ml



#10 Pentachlorophenol

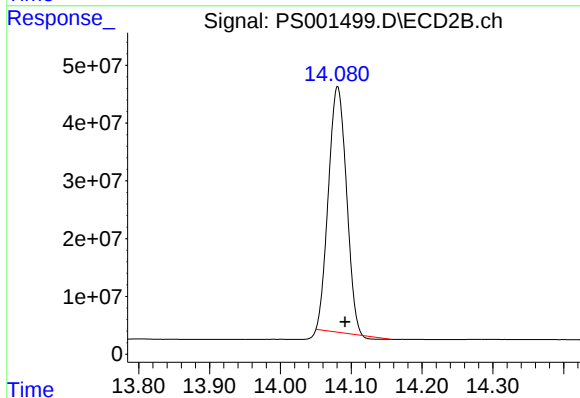
R.T.: 13.466 min
Delta R.T.: -0.012 min
Response: 1883496911
Conc: 684.37 ng/ml



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

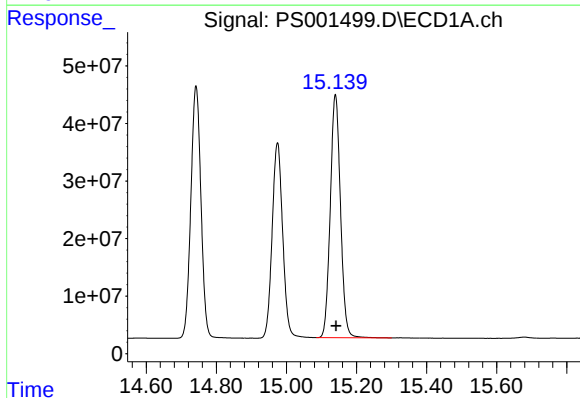
R.T.: 14.742 min
Delta R.T.: -0.001 min
Response: 863791564
Conc: 769.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



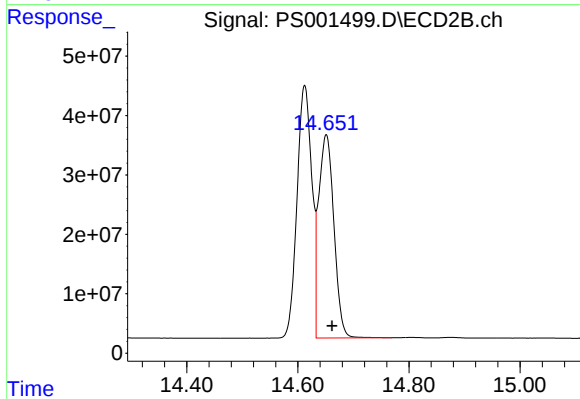
#11 2,4,5-TP (SILVEX)

R.T.: 14.081 min
Delta R.T.: -0.010 min
Response: 747058026
Conc: 683.21 ng/ml



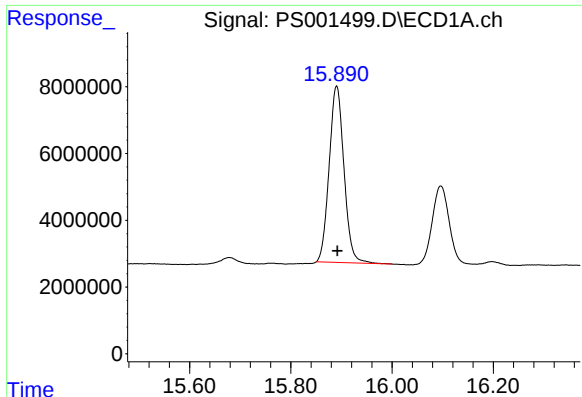
#12 2,4,5-T

R.T.: 15.140 min
Delta R.T.: -0.002 min
Response: 852497162
Conc: 766.13 ng/ml



#12 2,4,5-T

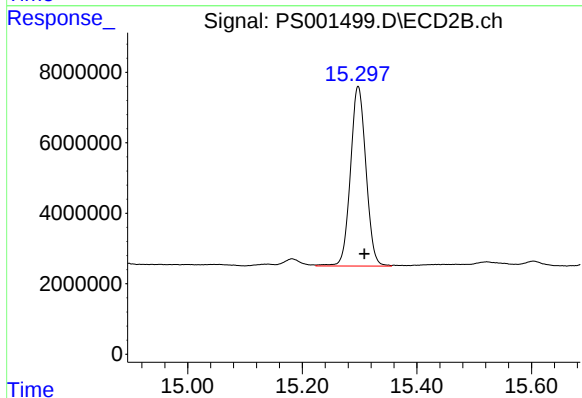
R.T.: 14.651 min
Delta R.T.: -0.010 min
Response: 648077790
Conc: 701.59 ng/ml



#13 2,4-DB

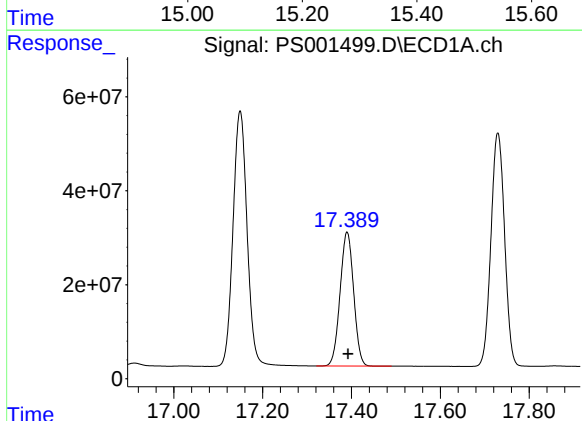
R.T.: 15.890 min
Delta R.T.: -0.002 min
Response: 107242380
Conc: 744.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



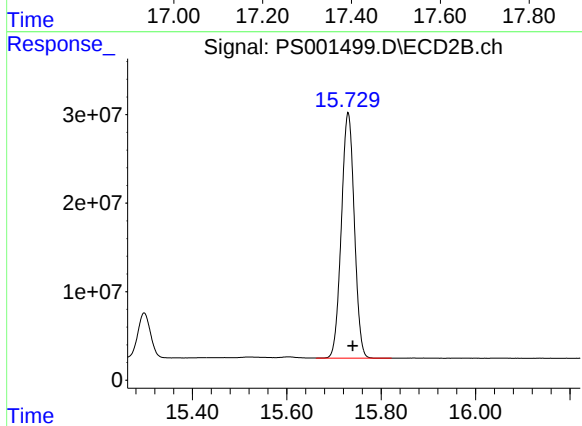
#13 2,4-DB

R.T.: 15.298 min
Delta R.T.: -0.011 min
Response: 95883027
Conc: 720.05 ng/ml



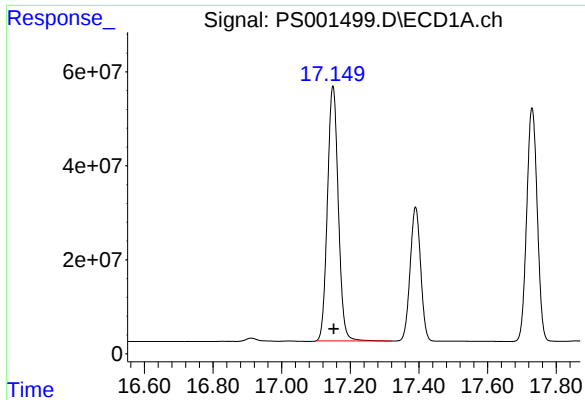
#14 DINOSEB

R.T.: 17.390 min
Delta R.T.: -0.002 min
Response: 603561548
Conc: 785.82 ng/ml



#14 DINOSEB

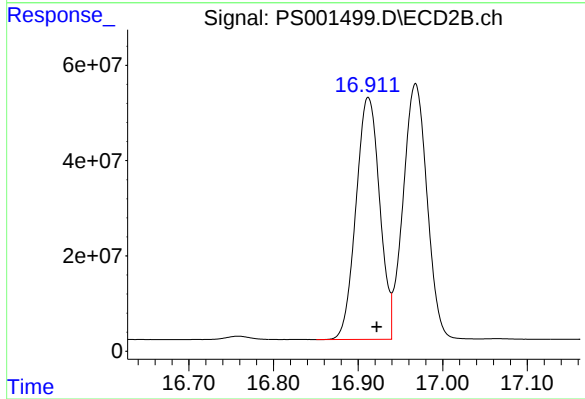
R.T.: 15.730 min
Delta R.T.: -0.010 min
Response: 528738452
Conc: 743.86 ng/ml



#15 Picloram

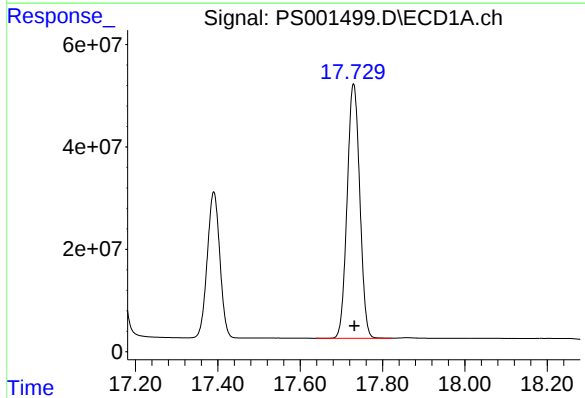
R.T.: 17.149 min
Delta R.T.: -0.002 min
Response: 1188999576
Conc: 752.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



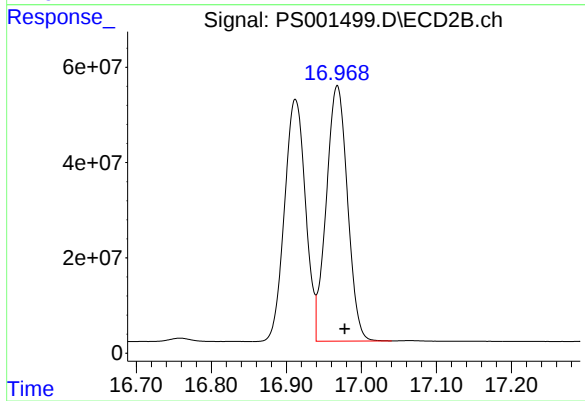
#15 Picloram

R.T.: 16.912 min
Delta R.T.: -0.010 min
Response: 989015509
Conc: 717.45 ng/ml



#16 DCPA

R.T.: 17.730 min
Delta R.T.: -0.002 min
Response: 1057933052
Conc: 783.61 ng/ml



#16 DCPA

R.T.: 16.968 min
Delta R.T.: -0.010 min
Response: 1052451670
Conc: 728.70 ng/ml