

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
 Data File : PS004285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 06:13
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 08:57:48 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	11.197	10.703	399.7E6	370.3E6	823.674	806.256
Target Compounds							
1) T	Dalapon	2.820	2.305	480.5E6	440.0E6	701.310	700.098
2) T	3,5-DICHL...	9.627	0.000	565.9E6	0	790.821	N.D. #
3) T	4-Nitroph...	10.818	9.861	160.6E6	163.3E6	635.932	681.063
5) T	DICAMBA	11.493	10.979	1575.4E6	251.3E6	803.125	152.615 #
6) T	MCPD	11.929	11.210	1888466	82880272	1.447	79.461 #
7) T	MCPA	12.083	11.586	165.1E6	121.5E6	80.041	66.786
8) T	DICHLORPROP	12.686	12.106	389.6E6	322.9E6	804.757	760.669
9) T	2,4-D	13.059	0.000	333.1E6	0	731.537	N.D. #
10) T	Pentachlo...	13.402	13.104	6051.5E6	1063.5E6	834.352	171.246 #
11) T	2,4,5-TP ...	14.284	13.735	2189.0E6	1857.1E6	808.556	771.220
12) T	2,4,5-T	14.690	14.299	2396.0E6	1737.6E6	813.763	753.285
13) T	2,4-DB	15.437	14.953	245.3E6	214.6E6	787.547	696.484
14) T	DINOSEB	16.886	15.369	1982.3E6	-769650264	791.226	N.D. #
15) T	Picloram	16.676	16.604	2455.3E6	755.5E6	684.668	220.692 #
16) T	DCPA	17.234	16.604	2976.1E6	755.5E6	826.748	237.705 #

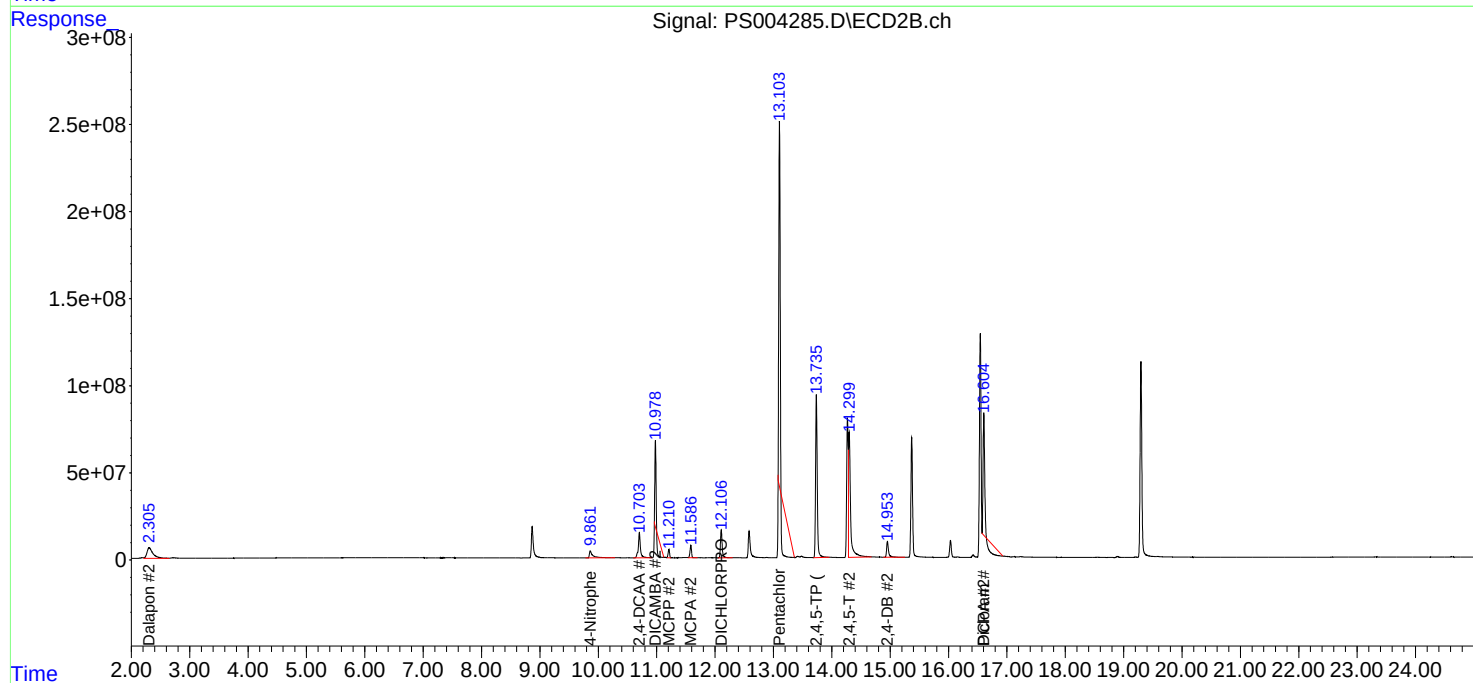
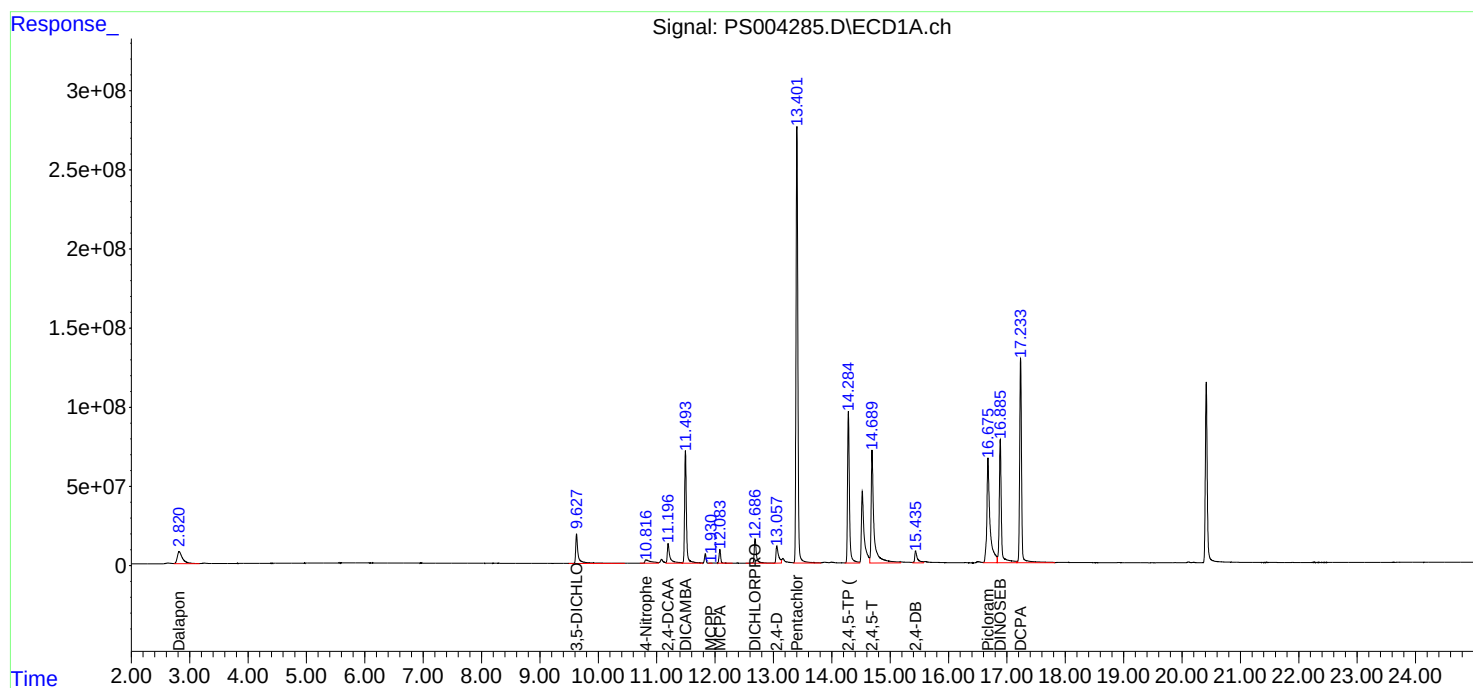
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

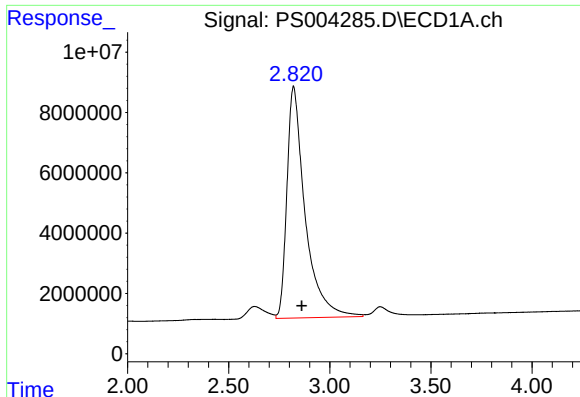
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
Data File : PS004285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2019 06:13
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 08:57:48 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

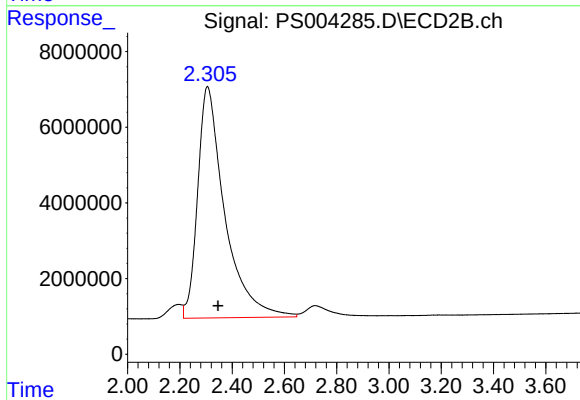




#1 Dalapon

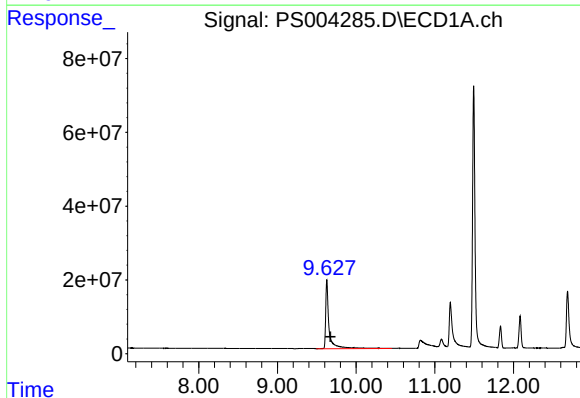
R.T.: 2.820 min
Delta R.T.: -0.042 min
Response: 480462431
Conc: 701.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



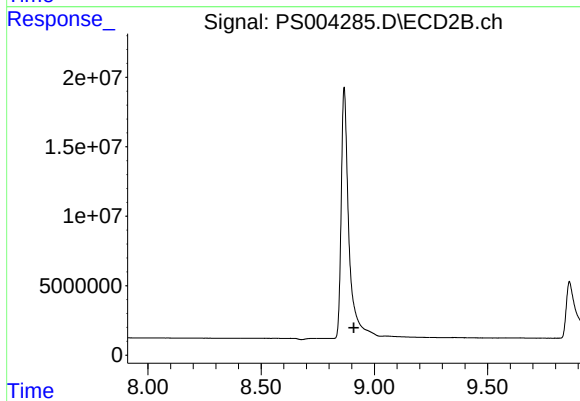
#1 Dalapon

R.T.: 2.305 min
Delta R.T.: -0.041 min
Response: 439979619
Conc: 700.10 ng/ml



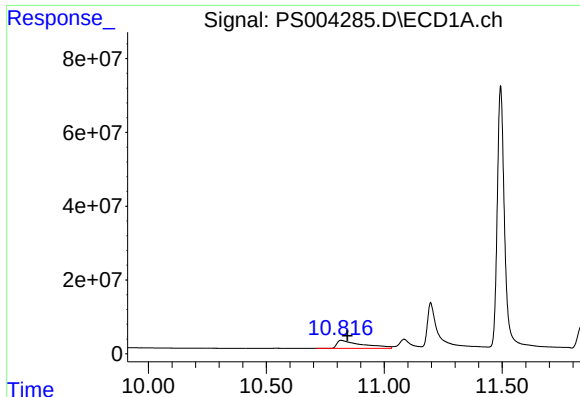
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.627 min
Delta R.T.: -0.046 min
Response: 565932164
Conc: 790.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

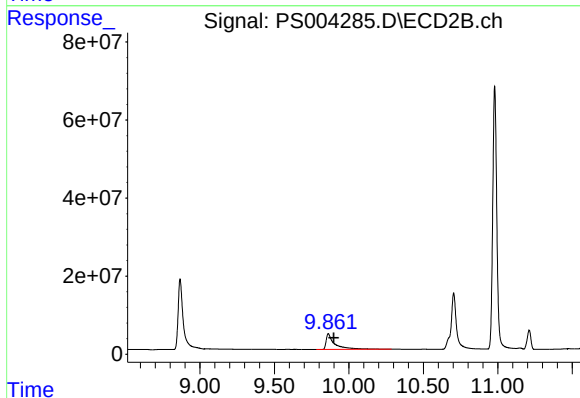
R.T.: 0.000 min
Exp R.T.: 8.909 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

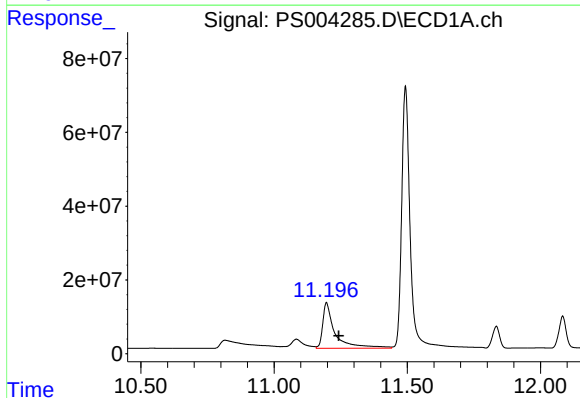
R.T.: 10.818 min
Delta R.T.: -0.025 min
Response: 160634219
Conc: 635.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



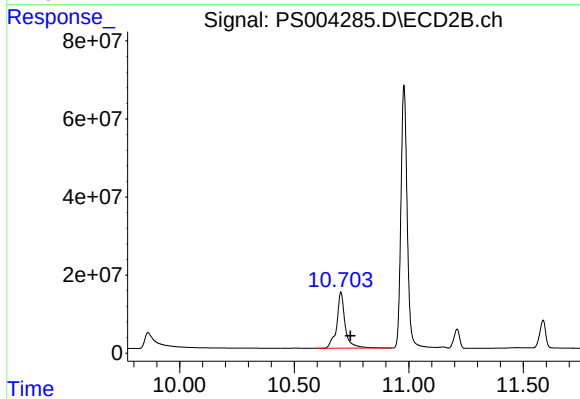
#3 4-Nitrophenol

R.T.: 9.861 min
Delta R.T.: -0.037 min
Response: 163323831
Conc: 681.06 ng/ml



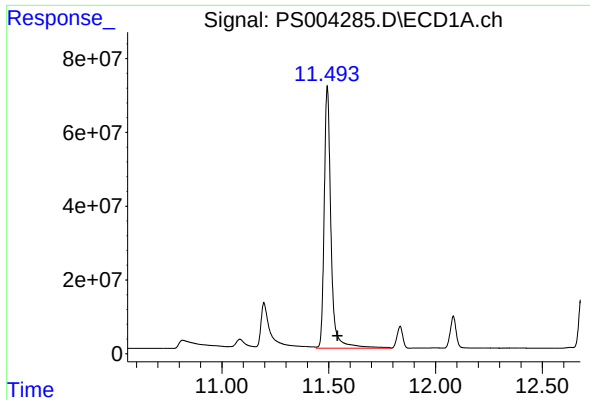
#4 2,4-DCAA

R.T.: 11.197 min
Delta R.T.: -0.046 min
Response: 399658503
Conc: 823.67 ng/ml



#4 2,4-DCAA

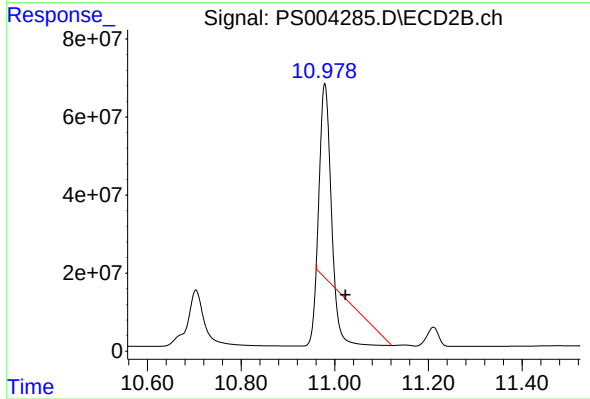
R.T.: 10.703 min
Delta R.T.: -0.042 min
Response: 370266719
Conc: 806.26 ng/ml



#5 DICAMBA

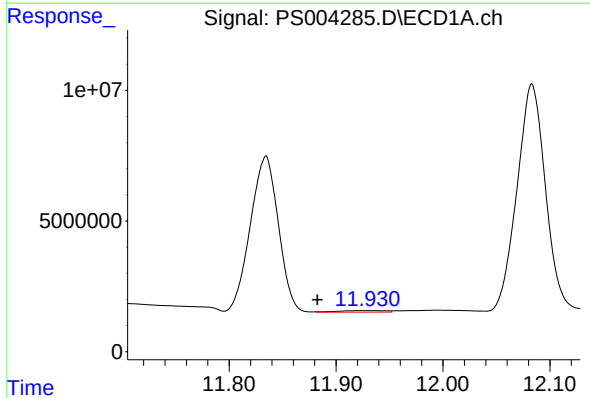
R.T.: 11.493 min
Delta R.T.: -0.049 min
Response: 1575377394
Conc: 803.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



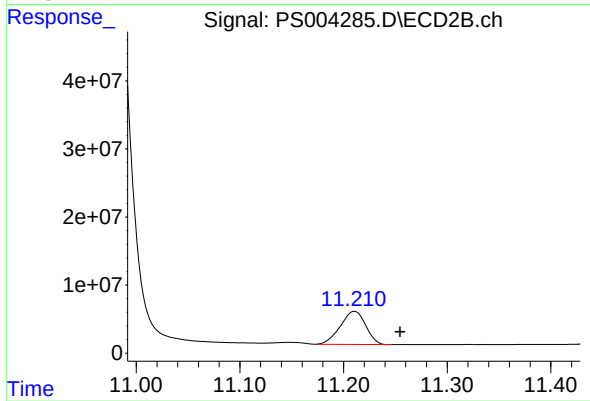
#5 DICAMBA

R.T.: 10.979 min
Delta R.T.: -0.044 min
Response: 251272641
Conc: 152.61 ng/ml



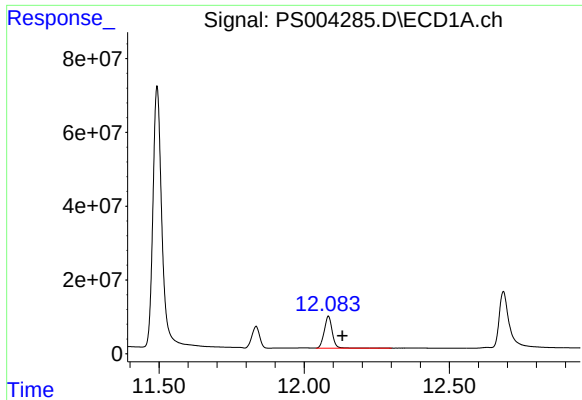
#6 MCP

R.T.: 11.929 min
Delta R.T.: 0.046 min
Response: 1888466
Conc: 1.45 ug/ml



#6 MCP

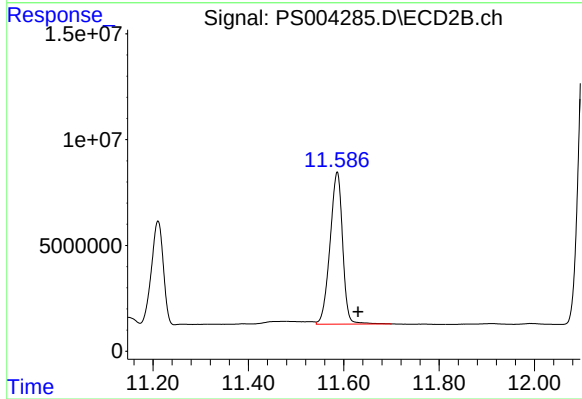
R.T.: 11.210 min
Delta R.T.: -0.044 min
Response: 82880272
Conc: 79.46 ug/ml



#7 MCPA

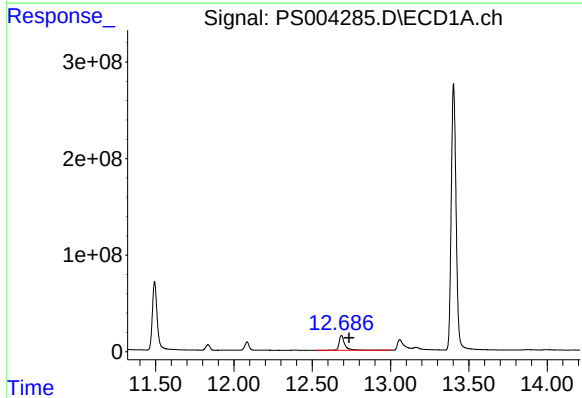
R.T.: 12.083 min
Delta R.T.: -0.049 min
Response: 165137257
Conc: 80.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



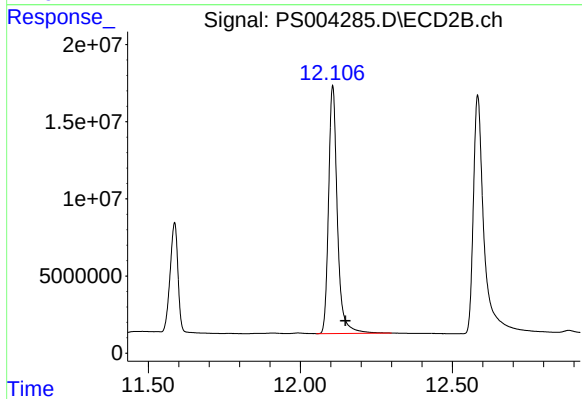
#7 MCPA

R.T.: 11.586 min
Delta R.T.: -0.044 min
Response: 121517557
Conc: 66.79 ug/ml



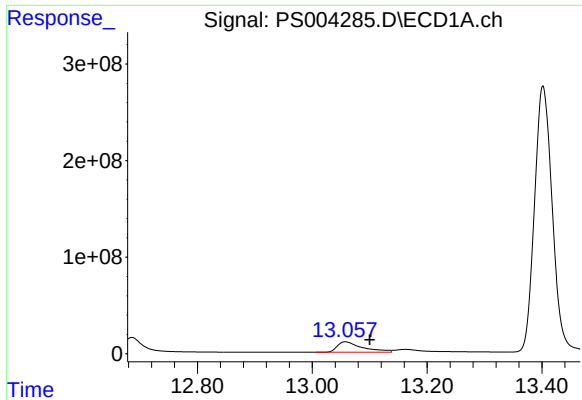
#8 DICHLORPROP

R.T.: 12.686 min
Delta R.T.: -0.048 min
Response: 389582230
Conc: 804.76 ng/ml



#8 DICHLORPROP

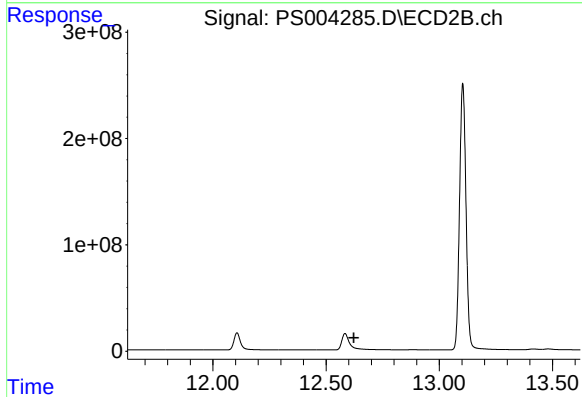
R.T.: 12.106 min
Delta R.T.: -0.042 min
Response: 322916788
Conc: 760.67 ng/ml



#9 2,4-D

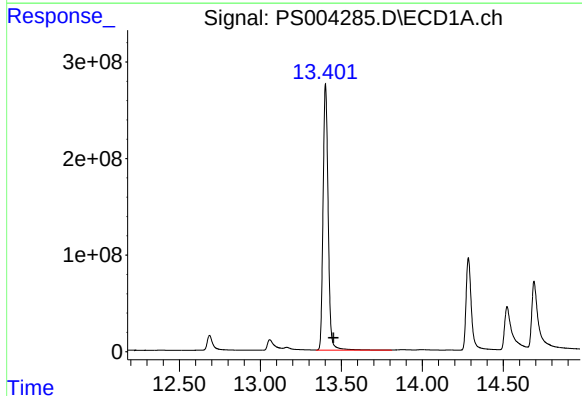
R.T.: 13.059 min
Delta R.T.: -0.041 min
Response: 333090444
Conc: 731.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



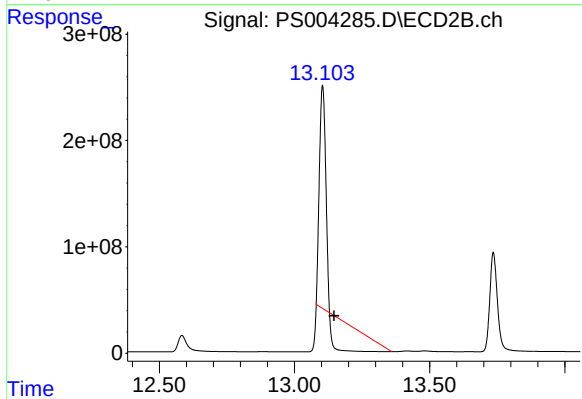
#9 2,4-D

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



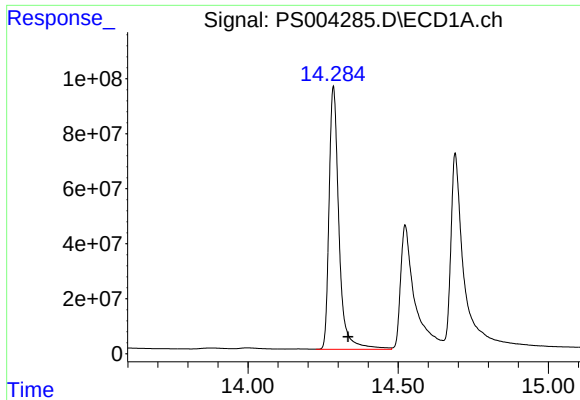
#10 Pentachlorophenol

R.T.: 13.402 min
Delta R.T.: -0.050 min
Response: 6051542040
Conc: 834.35 ng/ml



#10 Pentachlorophenol

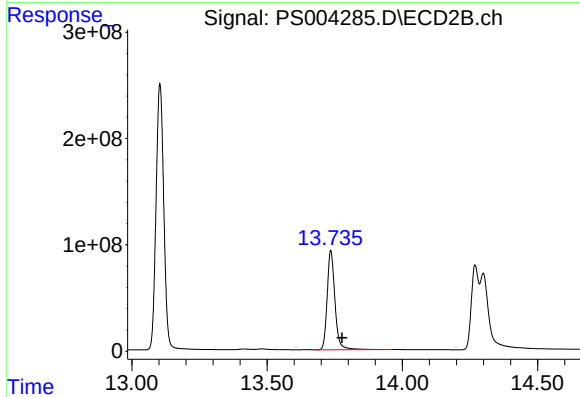
R.T.: 13.104 min
Delta R.T.: -0.043 min
Response: 1063520142
Conc: 171.25 ng/ml



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

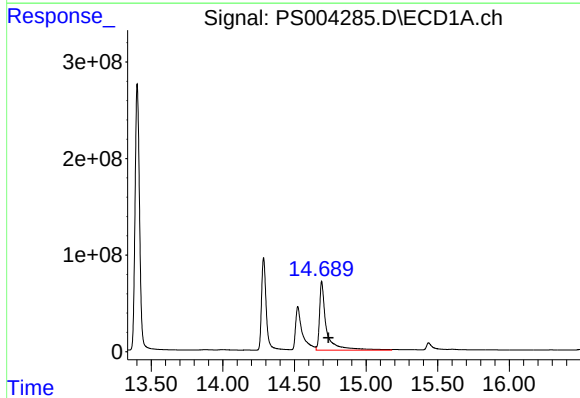
R.T.: 14.284 min
Delta R.T.: -0.049 min
Response: 2188986865
Conc: 808.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



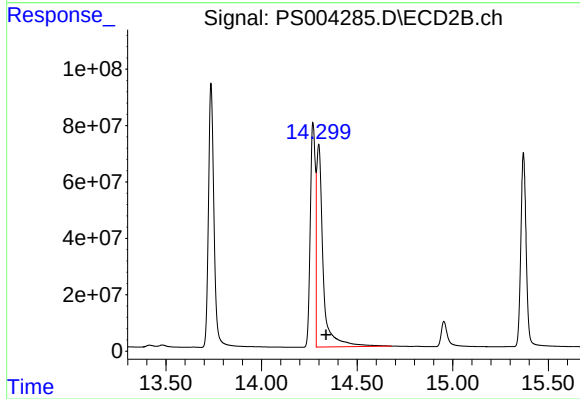
#11 2,4,5-TP (SILVEX)

R.T.: 13.735 min
Delta R.T.: -0.042 min
Response: 1857089755
Conc: 771.22 ng/ml



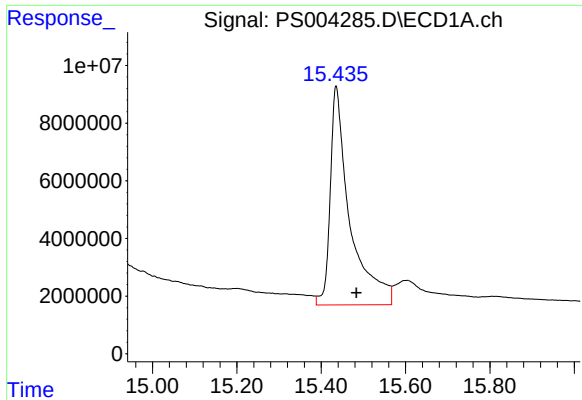
#12 2,4,5-T

R.T.: 14.690 min
Delta R.T.: -0.046 min
Response: 2395981599
Conc: 813.76 ng/ml



#12 2,4,5-T

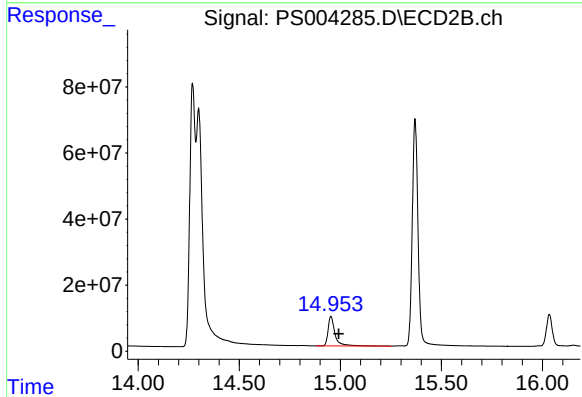
R.T.: 14.299 min
Delta R.T.: -0.039 min
Response: 1737606452
Conc: 753.28 ng/ml



#13 2,4-DB

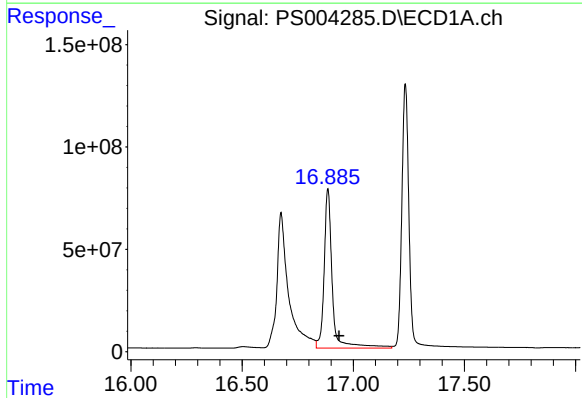
R.T.: 15.437 min
Delta R.T.: -0.047 min
Response: 245257119
Conc: 787.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



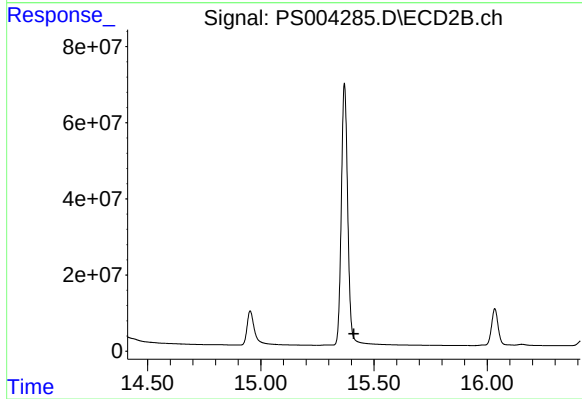
#13 2,4-DB

R.T.: 14.953 min
Delta R.T.: -0.040 min
Response: 214577015
Conc: 696.48 ng/ml



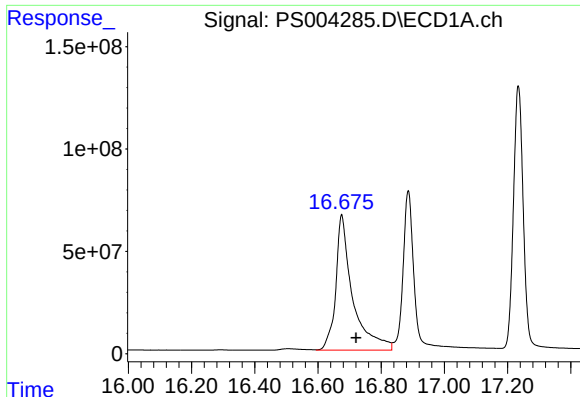
#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: -0.050 min
Response: 1982326525
Conc: 791.23 ng/ml



#14 DINOSEB

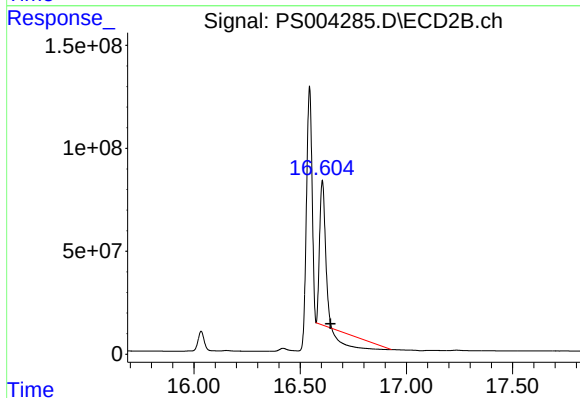
R.T.: 15.369 min
Delta R.T.: -0.042 min
Response: -769650264
Conc: N.D.



#15 Picloram

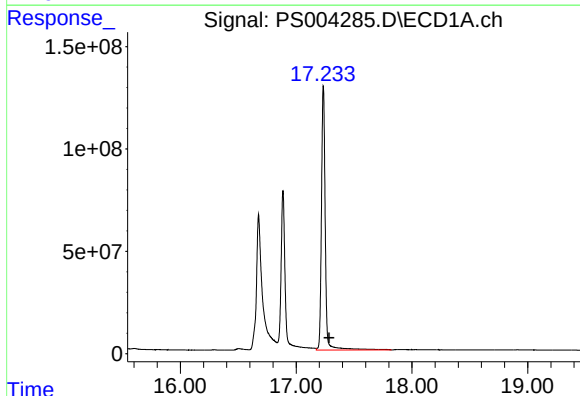
R.T.: 16.676 min
Delta R.T.: -0.045 min
Response: 2455343869
Conc: 684.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



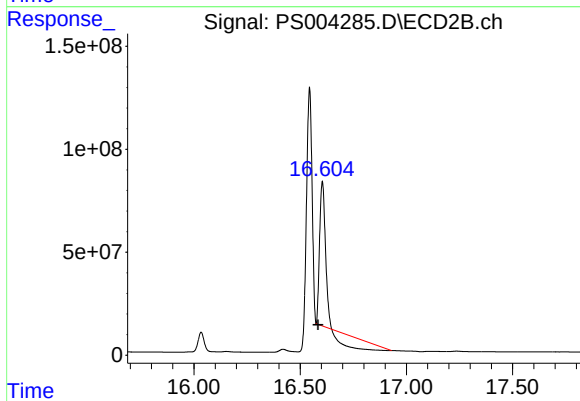
#15 Picloram

R.T.: 16.604 min
Delta R.T.: -0.038 min
Response: 755524538
Conc: 220.69 ng/ml



#16 DCPA

R.T.: 17.234 min
Delta R.T.: -0.049 min
Response: 2976097771
Conc: 826.75 ng/ml



#16 DCPA

R.T.: 16.604 min
Delta R.T.: 0.020 min
Response: 755524538
Conc: 237.71 ng/ml