Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
Data File : PS009528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 16:17
Operator : DD\AJ
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 01 17:46:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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	7.240	6.930	472.4E6	408.7E6	853.944	744.164	
		Target Compounds							
1)	T	Dalapon	3.045	2.627	570.8E6	484.0E6	731.918	614.702	
2)	T	3,5-DICHL...	6.450	6.077	606.7E6	526.9E6	803.794	647.799	
3)	T	4-Nitroph...	7.070	6.533	184.8E6	209.2E6	774.236	657.584	
5)	T	DICAMBA	7.434	7.100	1706.3E6	1535.7E6	801.787	668.996	
6)	T	MCPP	7.604	7.199	135.4E6	130.3E6	55.029	71.630	#
7)	T	MCPA	7.754	7.415	188.9E6	181.0E6	62.013	67.054	
8)	T	DICHLORPROP	8.127	7.728	412.2E6	382.8E6	799.280	689.904	
9)	T	2,4-D	8.356	8.021	417.0E6	437.1E6	790.887	665.001	
10)	T	Pentachlo...	8.669	8.455	5454.7E6	4558.3E6	775.787	600.569	
11)	T	2,4,5-TP ...	9.218	8.816	2196.8E6	2043.7E6	801.414	685.538	
12)	T	2,4,5-T	9.503	9.195	2018.2E6	2001.9E6	793.377	678.122	
13)	T	2,4-DB	10.056	9.702	266.8E6	274.1E6	771.188	722.162	
14)	T	DINOSEB	11.222	10.037	1590.0E6	1512.6E6	777.826	688.642	
15)	T	Picloram	11.035	11.017	1617.5E6	1857.7E6	532.967	456.194	
16)	T	DCPA	11.486	10.968	2697.0E6	2619.0E6	778.075	676.215	

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

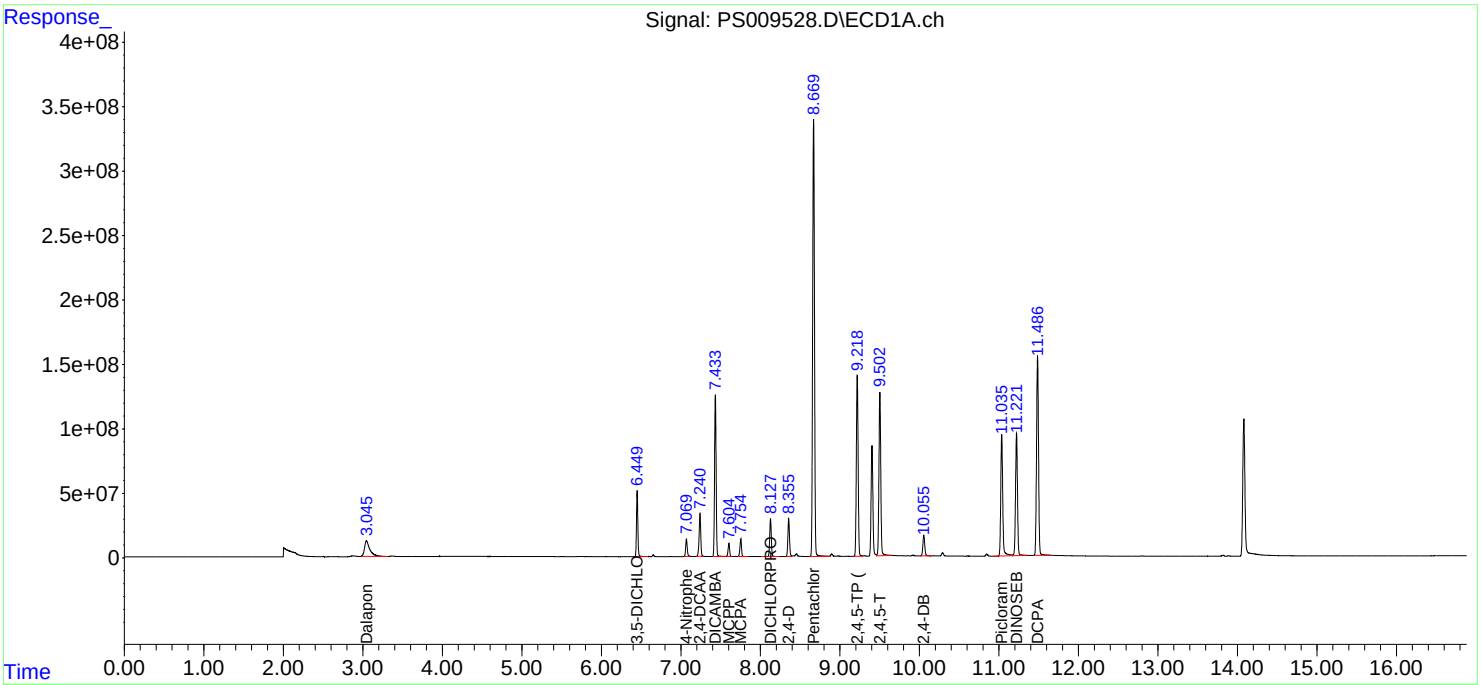
Quantitation Report (Not Reviewed)

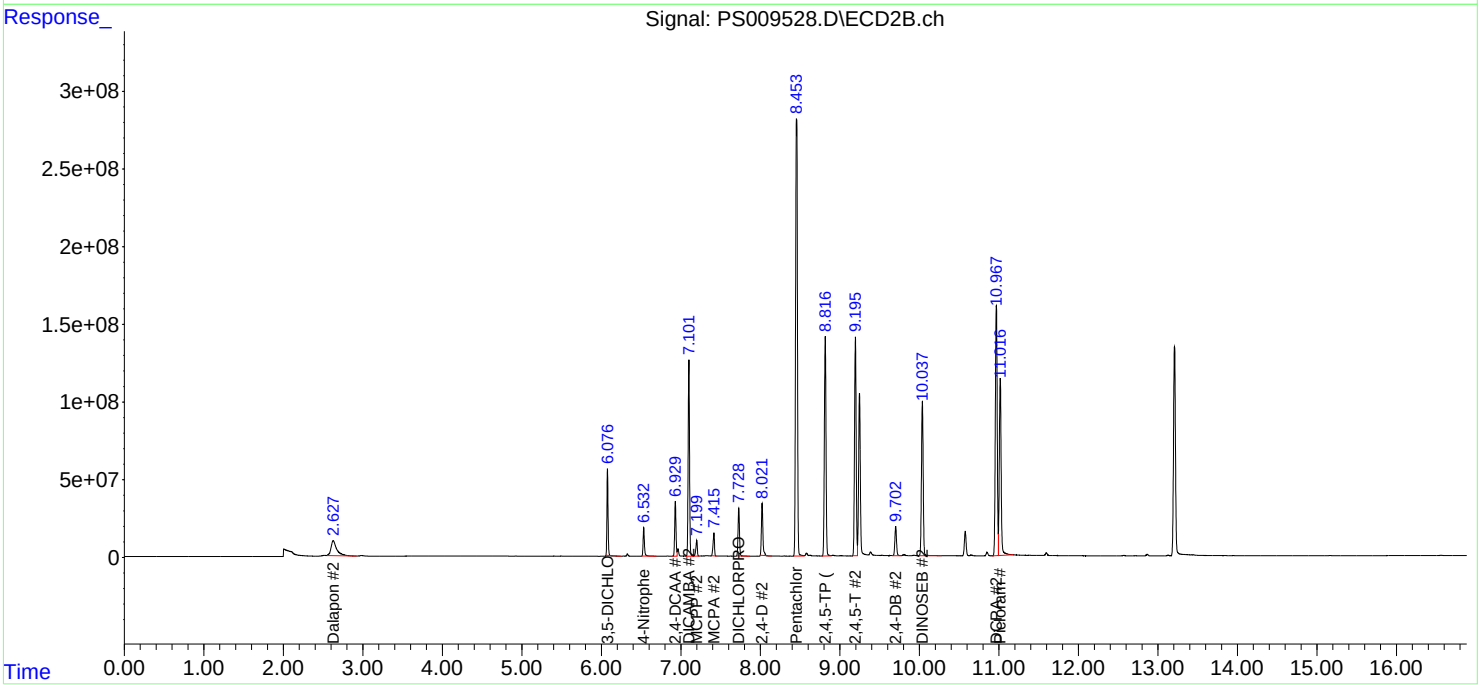
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
Data File : PS009528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 16:17
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

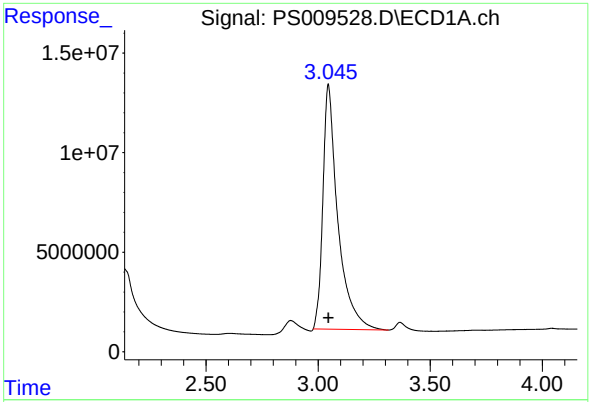
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 17:46:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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



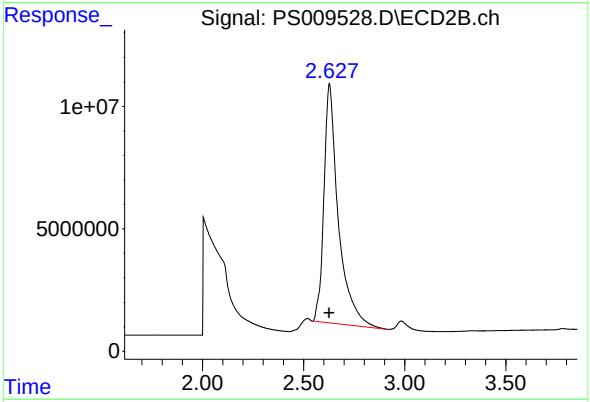




#1 Dalapon

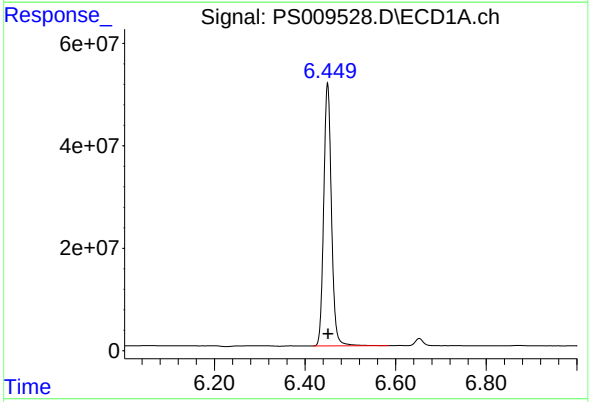
R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 570774943
Conc: 731.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



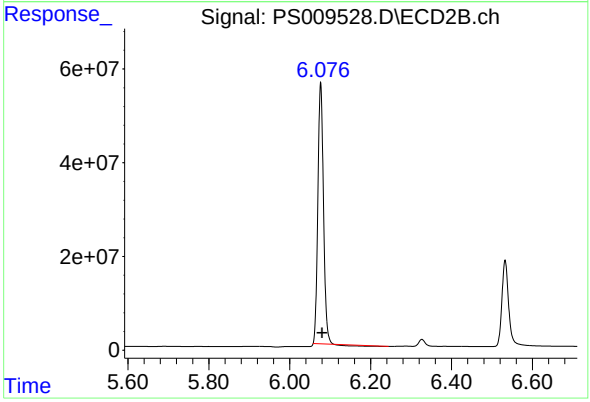
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 483993147
Conc: 614.70 ng/ml



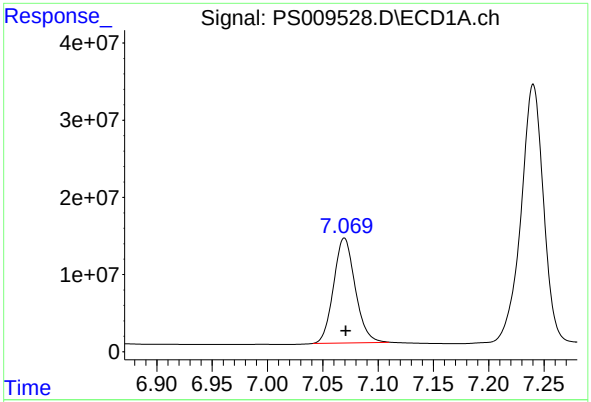
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 606702236
Conc: 803.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

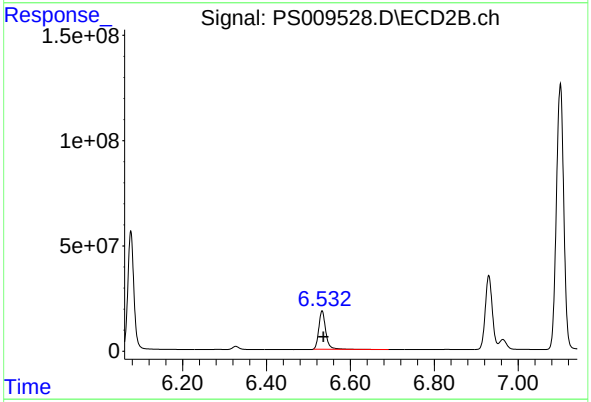
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 526859148
Conc: 647.80 ng/ml



#3 4-Nitrophenol

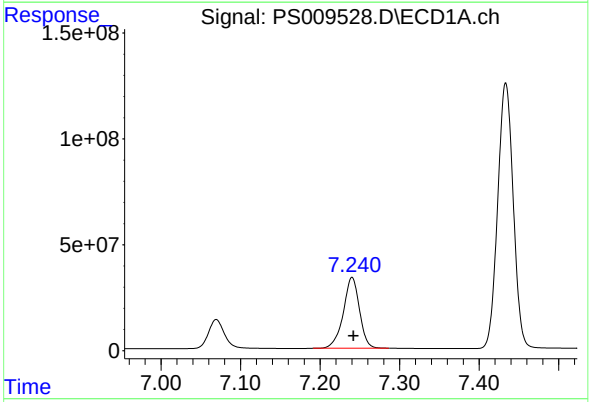
R.T.: 7.070 min
Delta R.T.: -0.001 min
Response: 184819942
Conc: 774.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



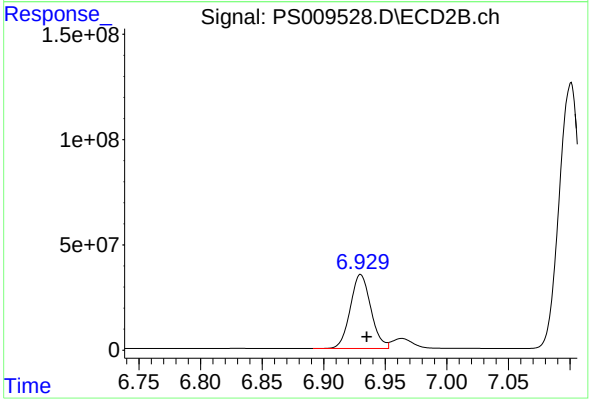
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 209242057
Conc: 657.58 ng/ml



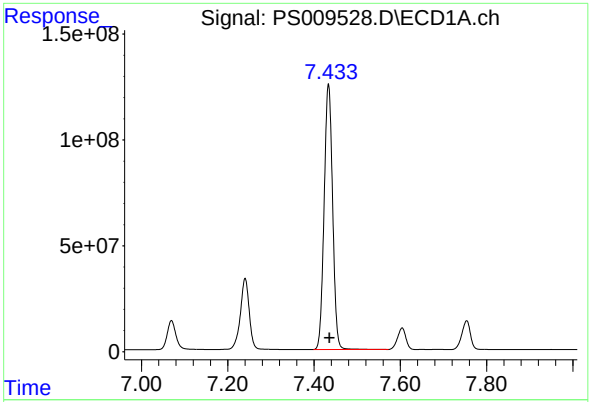
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 472376049
Conc: 853.94 ng/ml



#4 2,4-DCAA

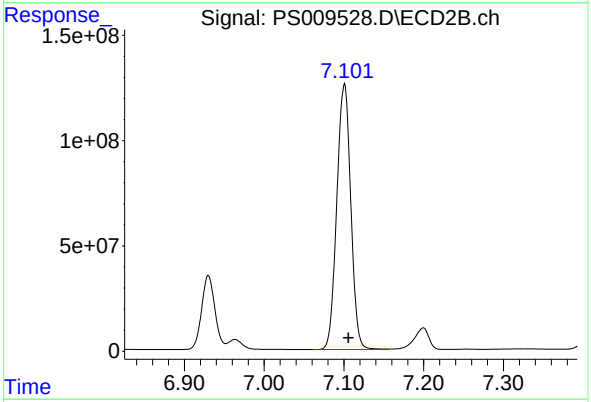
R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 408693264
Conc: 744.16 ng/ml



#5 DICAMBA

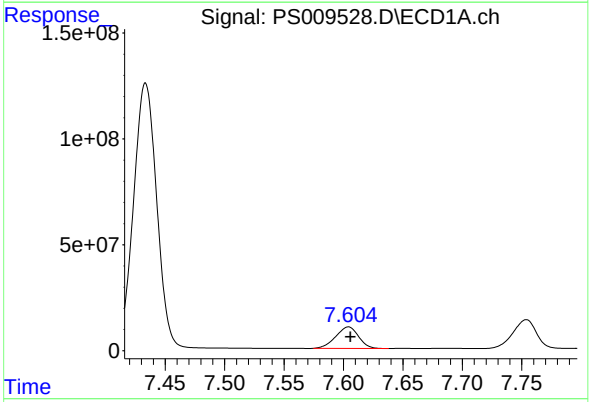
R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 1706335998
Conc: 801.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



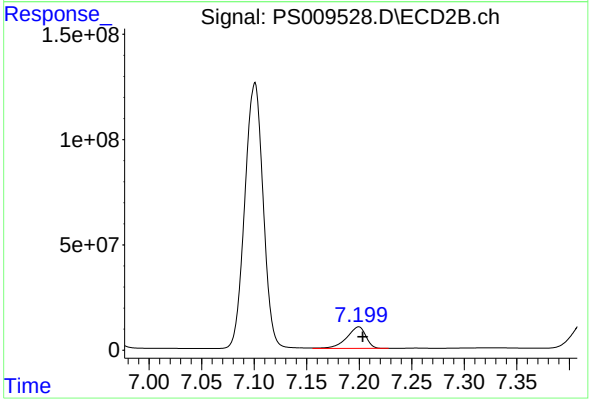
#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.005 min
Response: 1535748927
Conc: 669.00 ng/ml



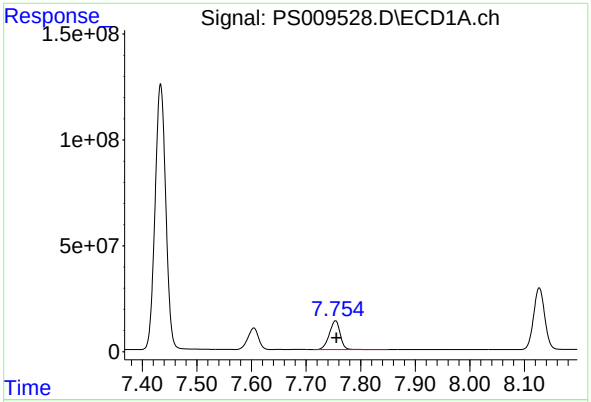
#6 MCPP

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 135408592
Conc: 55.03 ug/ml



#6 MCPP

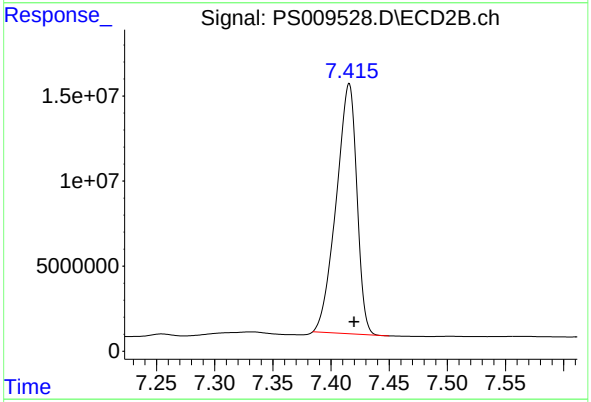
R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 130282595
Conc: 71.63 ug/ml



#7 MCPA

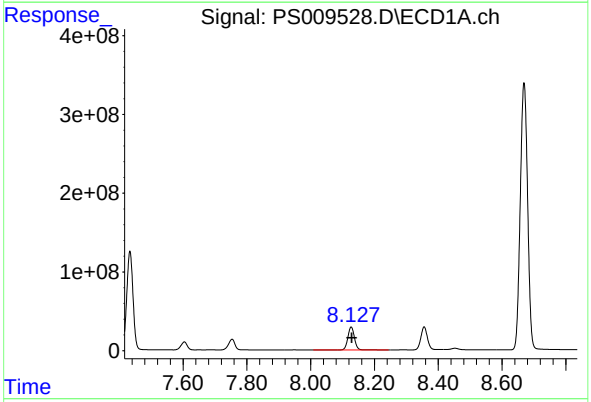
R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 188872440
Conc: 62.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



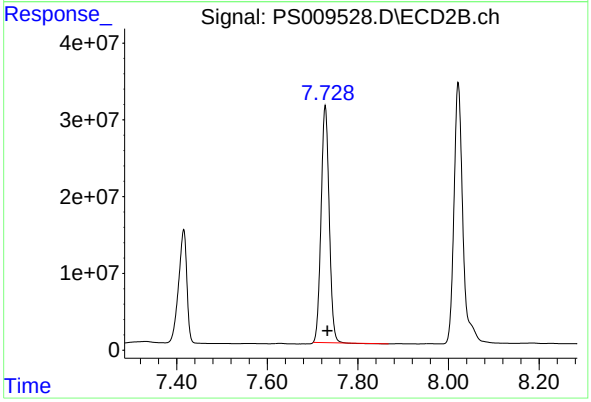
#7 MCPA

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 180954325
Conc: 67.05 ug/ml



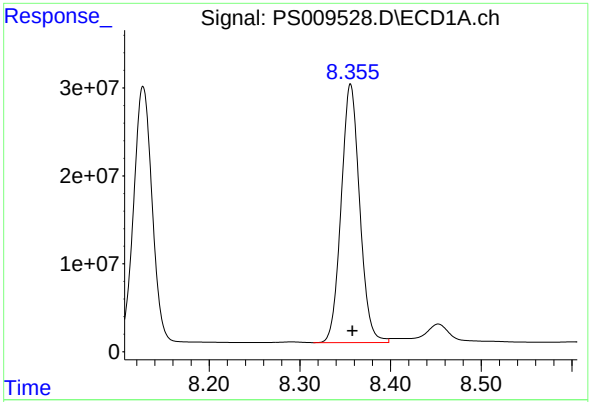
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 412223335
Conc: 799.28 ng/ml



#8 DICHLORPROP

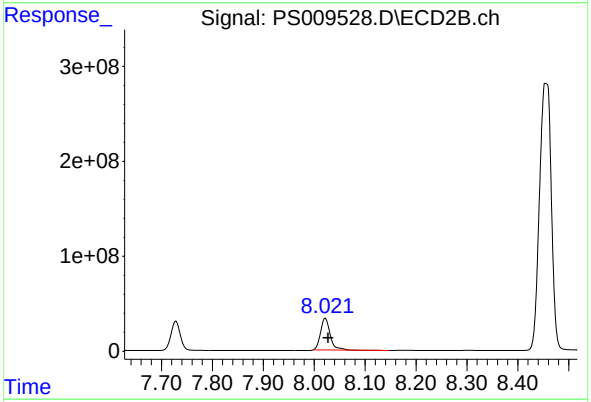
R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 382774197
Conc: 689.90 ng/ml



#9 2,4-D

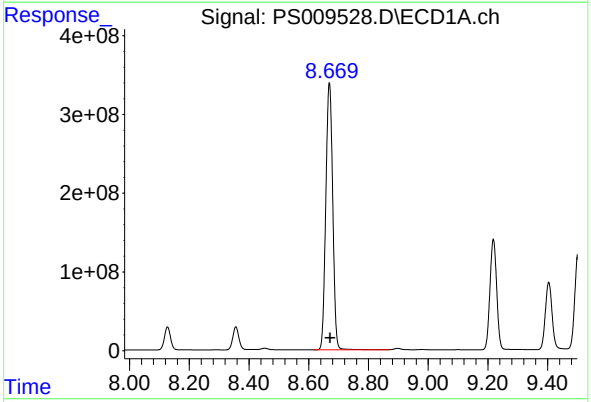
R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 416975057
Conc: 790.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



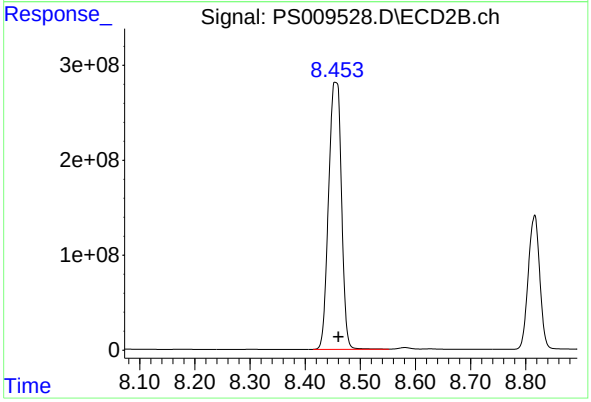
#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 437145780
Conc: 665.00 ng/ml



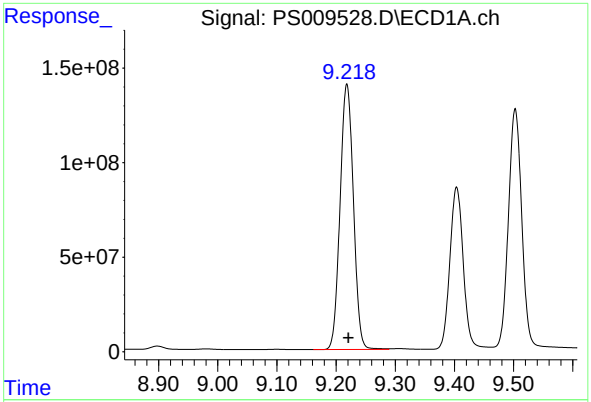
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 5454740354
Conc: 775.79 ng/ml



#10 Pentachlorophenol

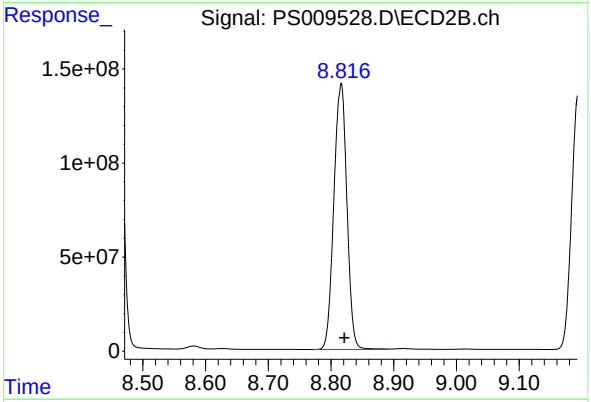
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 4558302116
Conc: 600.57 ng/ml



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

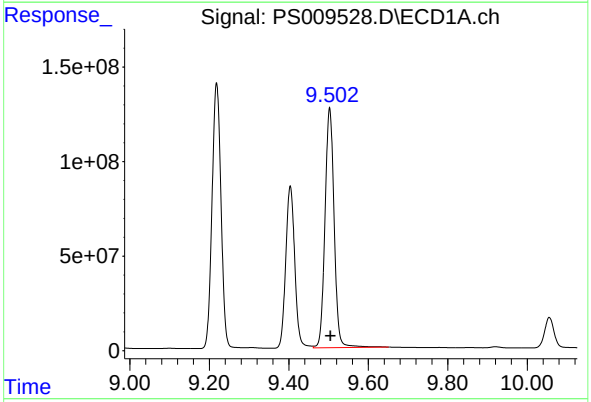
R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 2196839235
Conc: 801.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



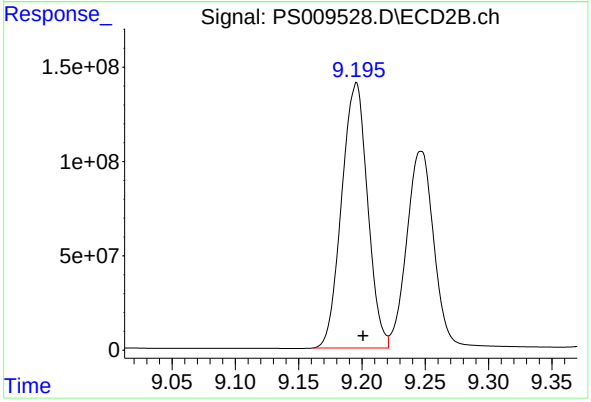
#11 2,4,5-TP (SILVEX)

R.T.: 8.816 min
Delta R.T.: -0.006 min
Response: 2043669419
Conc: 685.54 ng/ml



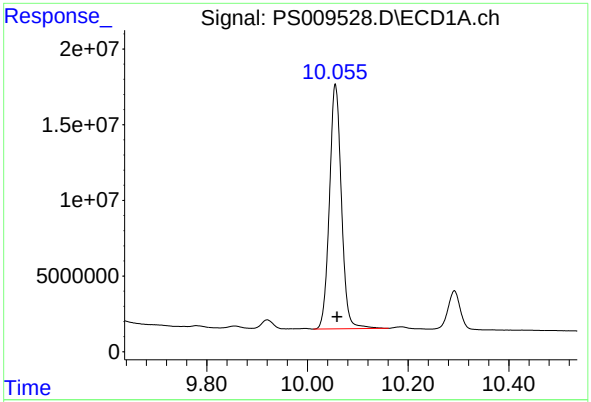
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 2018233051
Conc: 793.38 ng/ml



#12 2,4,5-T

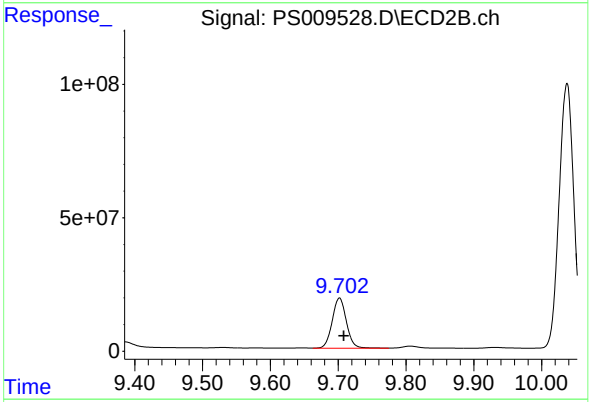
R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 2001937204
Conc: 678.12 ng/ml



#13 2,4-DB

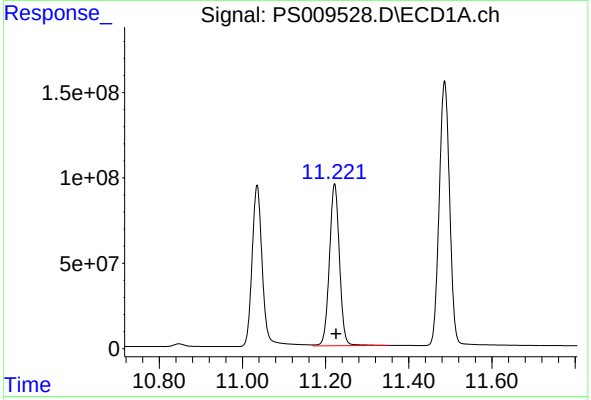
R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 266796135
Conc: 771.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



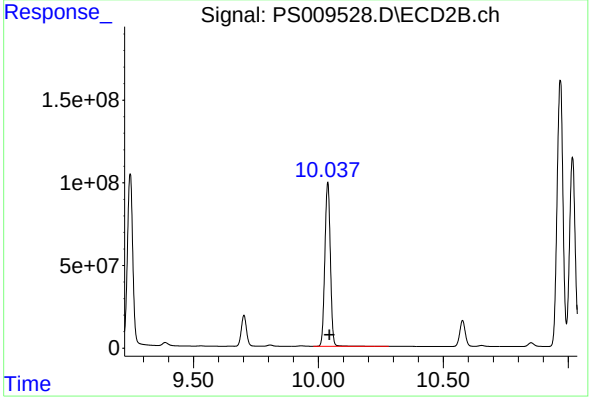
#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 274144019
Conc: 722.16 ng/ml



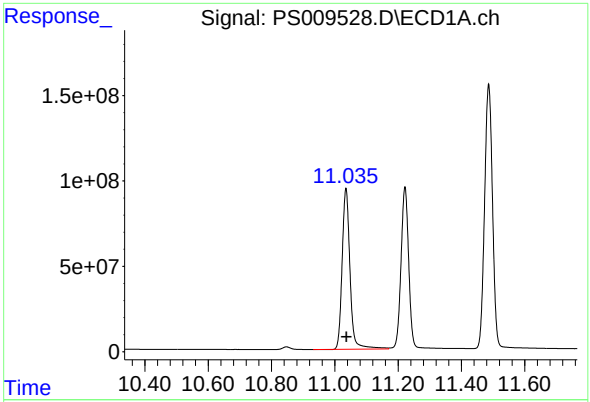
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1589993988
Conc: 777.83 ng/ml



#14 DINOSEB

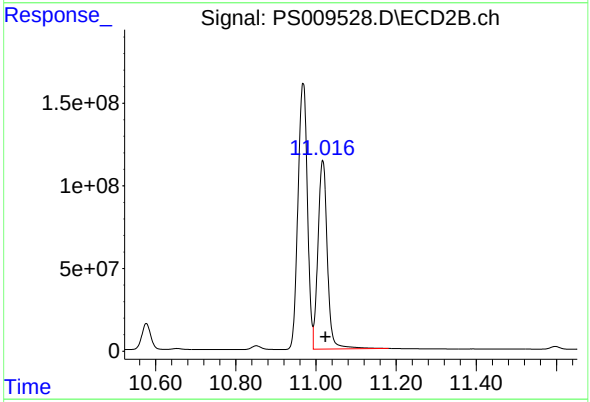
R.T.: 10.037 min
Delta R.T.: -0.006 min
Response: 1512587258
Conc: 688.64 ng/ml



#15 Picloram

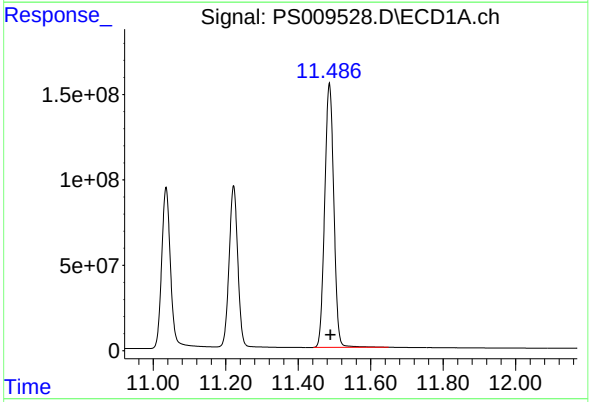
R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 1617517615
Conc: 532.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



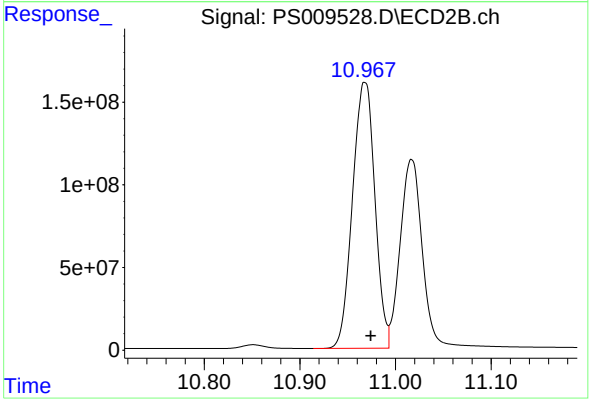
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.007 min
Response: 1857701011
Conc: 456.19 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 2697004081
Conc: 778.07 ng/ml



#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 2619006455
Conc: 676.21 ng/ml