

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110520\
 Data File : PS013135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2020 19:07
 Operator : DD\AJ
 Sample : L4605-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CRT-01MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 04:51:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.209	6.913	238.3E6	98492078	266.536	253.135
Target Compounds							
1) T	Dalapon	3.030	2.622	398.6E6	138.7E6	376.781	261.718 #
2) T	3,5-DICHL...	6.426	6.068	244.6E6	97588478	198.576	158.636
3) T	4-Nitroph...	7.045	6.528	133.1E6	52015847	312.009	218.417 #
5) T	DICAMBA	7.398	7.078	726.8E6	328.9E6	203.528	198.138
6) T	MCPD	7.562	7.168	46428794	18034225	17.441	13.625
7) T	MCPA	7.709	7.380	105.9E6	60209992	27.742	28.299
8) T	DICHLORPROP	8.090	7.705	167.8E6	63577464	187.343	142.244
9) T	2,4-D	8.323	8.002	259.1E6	111.7E6	274.228	210.483
10) T	Pentachlo...	8.628	8.426	1371.8E6	622.8E6	106.590	112.700
11) T	2,4,5-TP ...	9.176	8.786	693.2E6	337.7E6	134.980	145.709
12) T	2,4,5-T	9.464	9.169	919.0E6	365.4E6	173.659	164.966
13) T	2,4-DB	10.018	9.676	108.0E6	42139739	128.195	129.843
14) T	DINOSEB	11.169	10.006	130.5E6	30996974	31.648	18.386 #
15) T	Picloram	11.001	10.994	1283.5E6	678.9E6	195.189	188.092
16) T	DCPA	11.436	10.929	1622.6E6	850.9E6	249.863	283.408

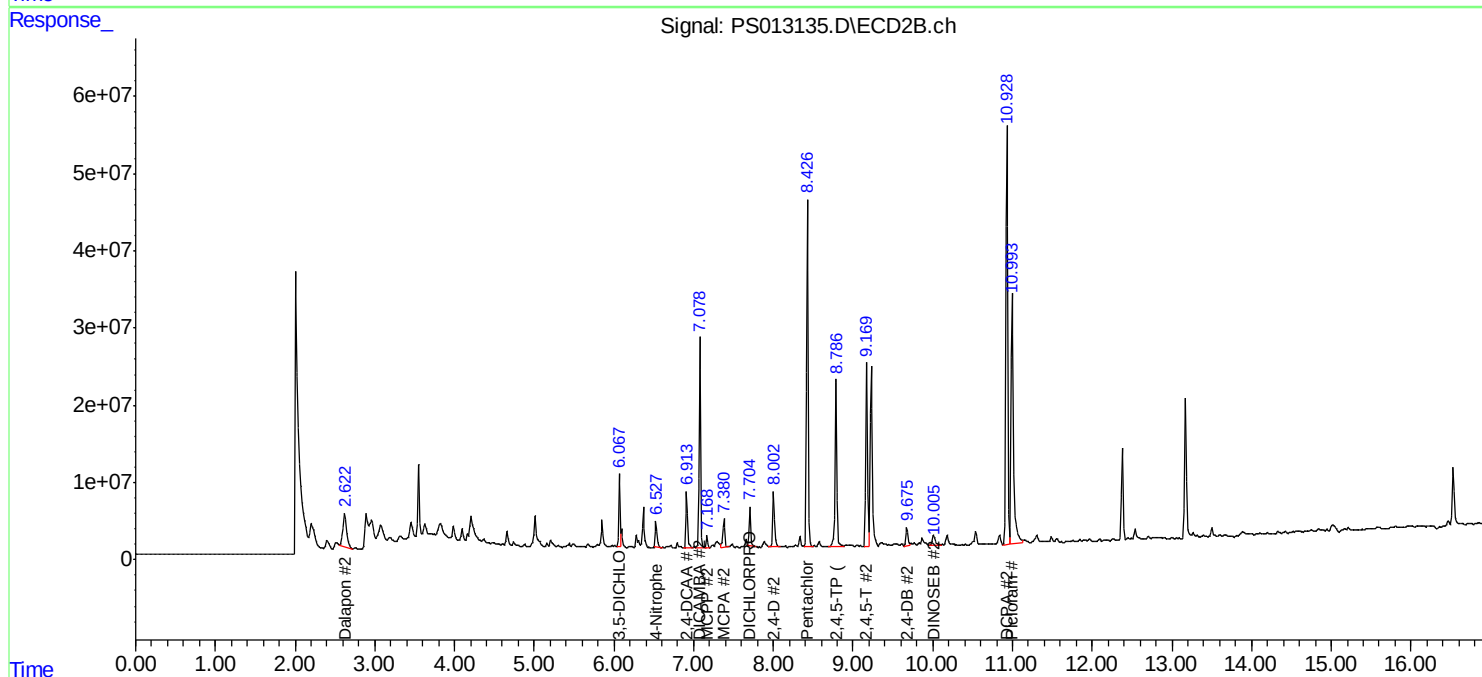
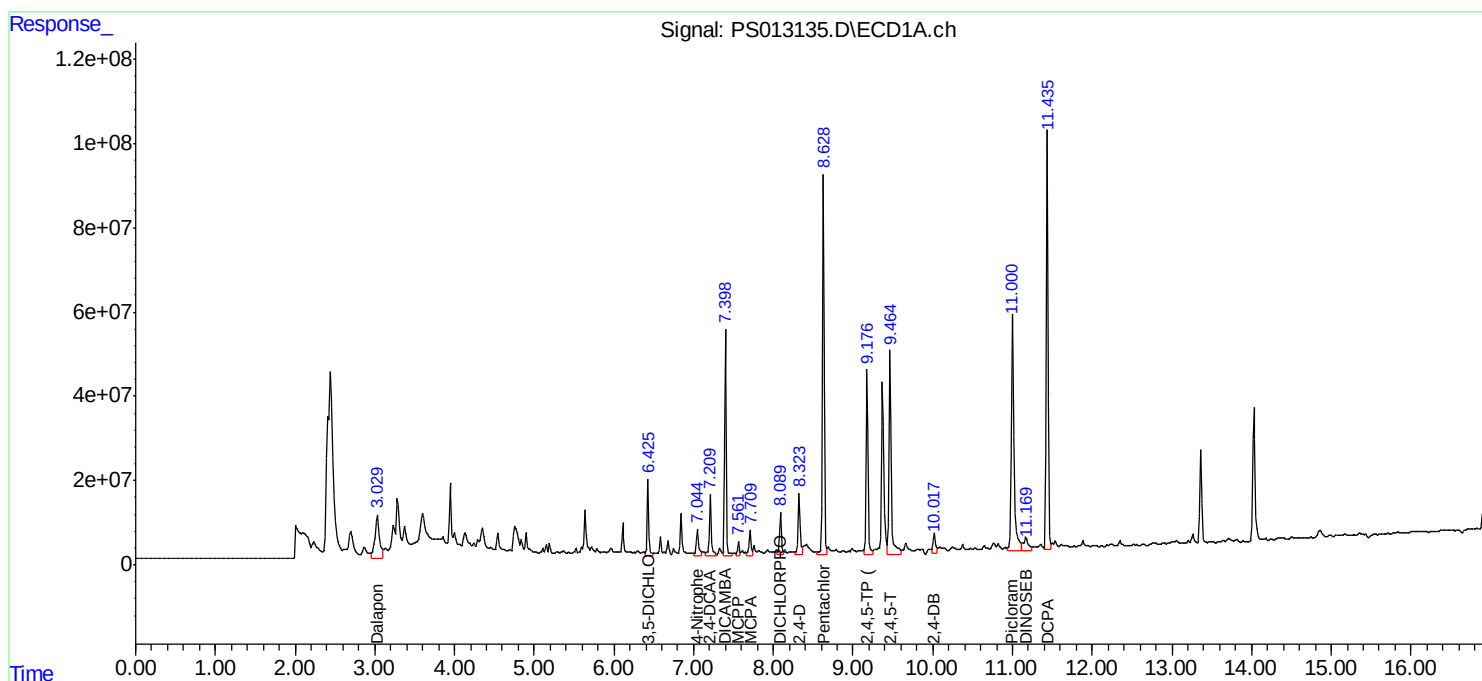
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

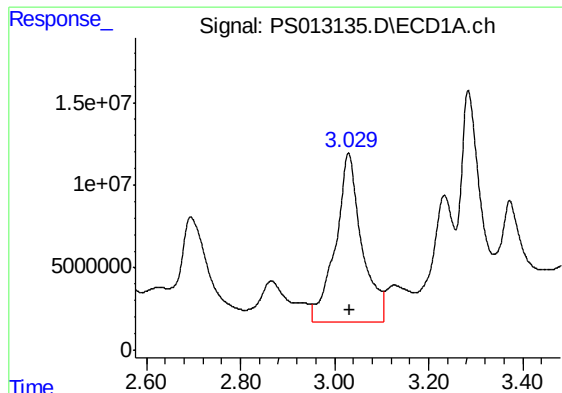
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110520\
Data File : PS013135.D
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Operator : DD\AJ
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
CRT-01MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:51:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
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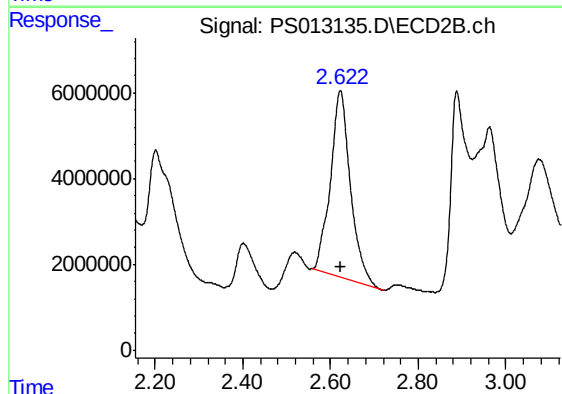




#1 Dalapon

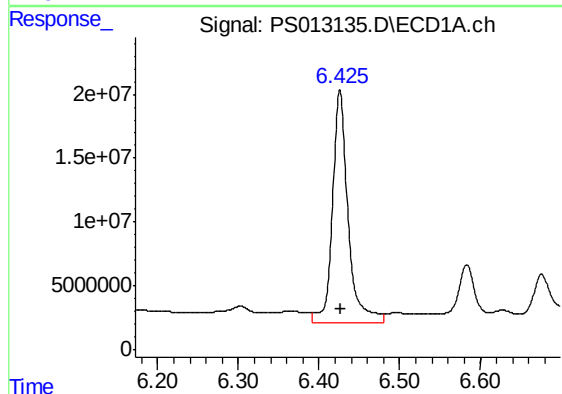
R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 398638246
Conc: 376.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-01MSD



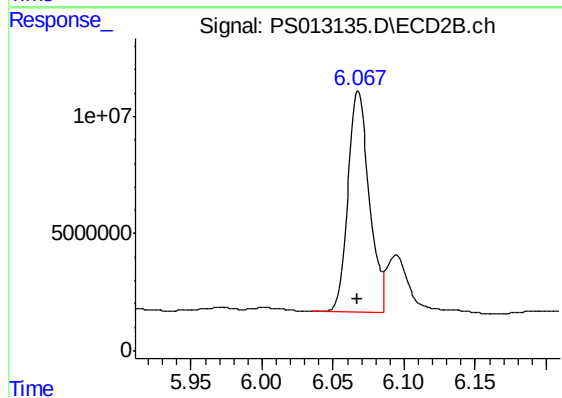
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 138704004
Conc: 261.72 ng/ml



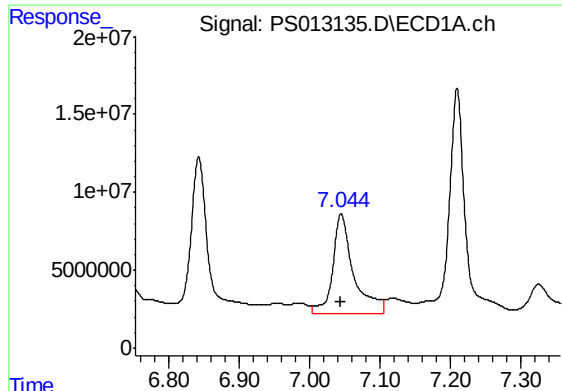
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 244561529
Conc: 198.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

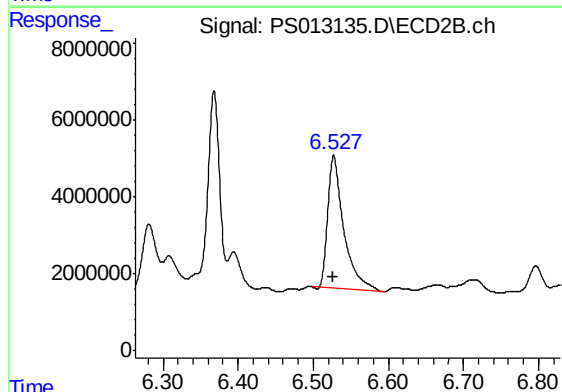
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 97588478
Conc: 158.64 ng/ml



#3 4-Nitrophenol

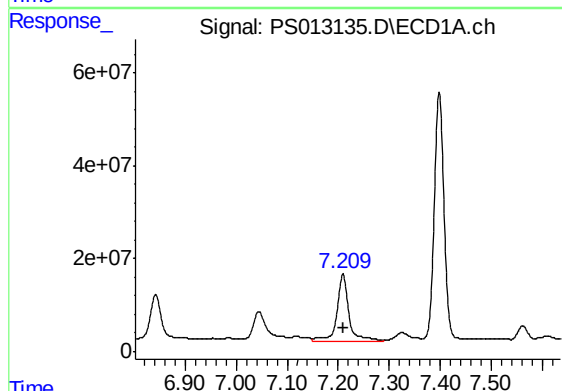
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 133067738
Conc: 312.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-01MSD



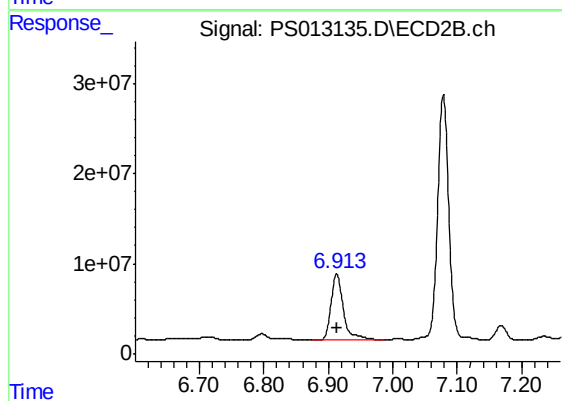
#3 4-Nitrophenol

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 52015847
Conc: 218.42 ng/ml



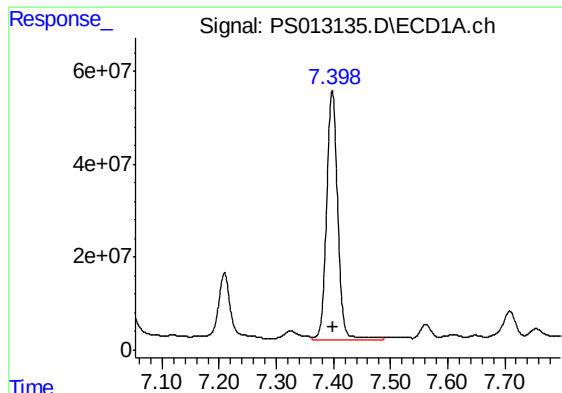
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 238264627
Conc: 266.54 ng/ml



#4 2,4-DCAA

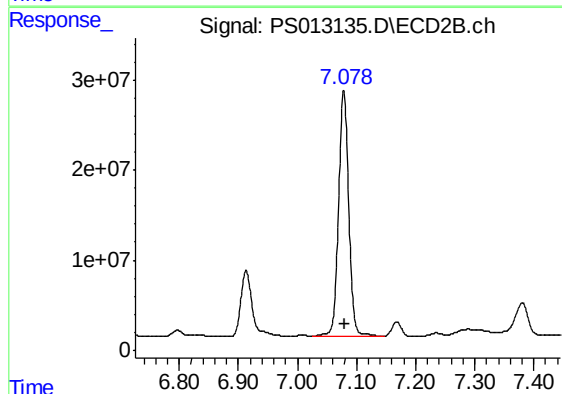
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 98492078
Conc: 253.13 ng/ml



#5 DICAMBA

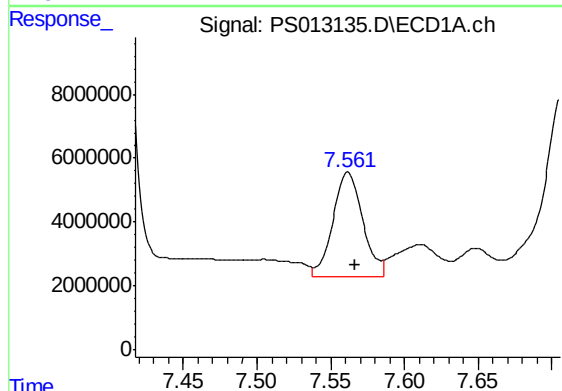
R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 726848771
Conc: 203.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-01MSD



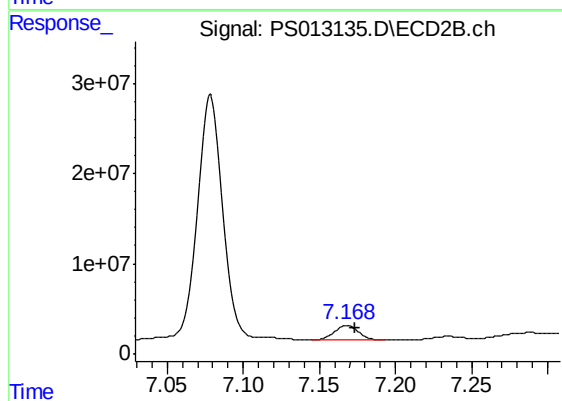
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 328913673
Conc: 198.14 ng/ml



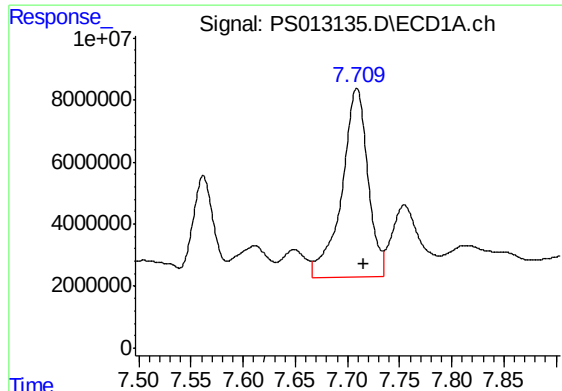
#6 MCPP

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 46428794
Conc: 17.44 ug/ml



#6 MCPP

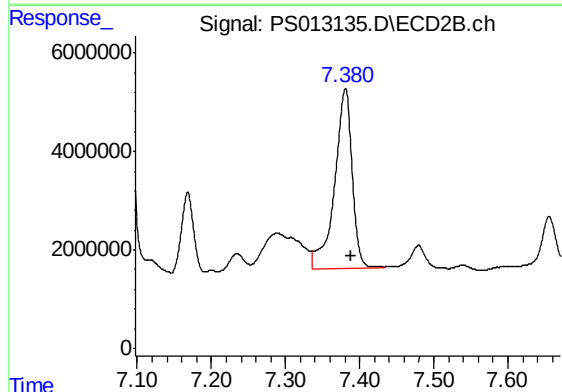
R.T.: 7.168 min
Delta R.T.: -0.006 min
Response: 18034225
Conc: 13.63 ug/ml



#7 MCPA

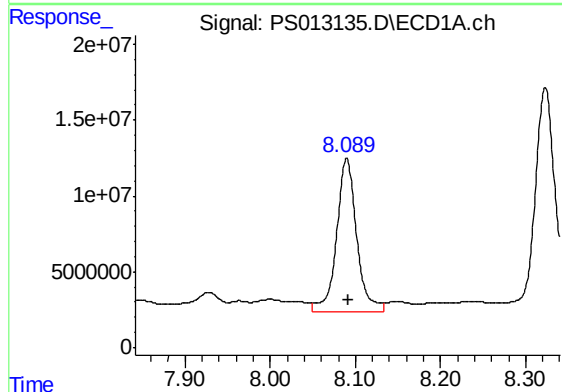
R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 105929220
Conc: 27.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
CRT-01MSD



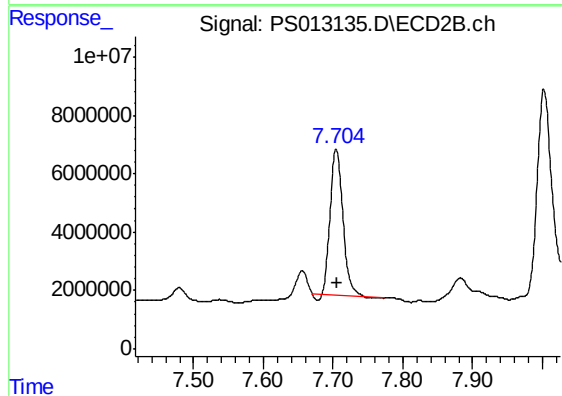
#7 MCPA

R.T.: 7.380 min
Delta R.T.: -0.008 min
Response: 60209992
Conc: 28.30 ug/ml



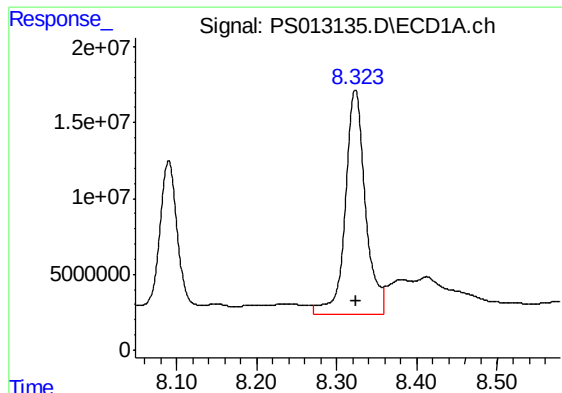
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 167764636
Conc: 187.34 ng/ml



#8 DICHLORPROP

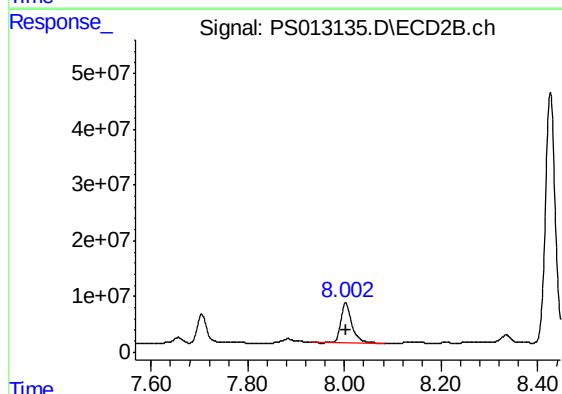
R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 63577464
Conc: 142.24 ng/ml



#9 2,4-D

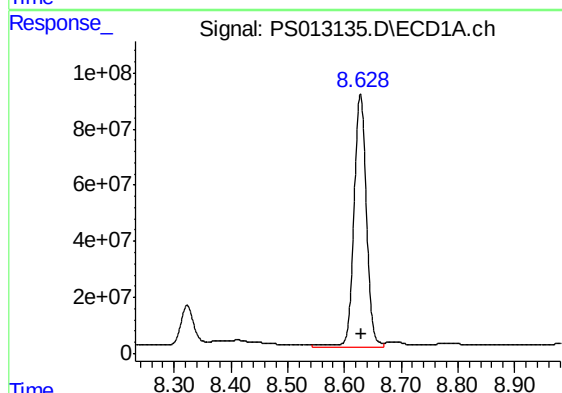
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 259075182
Conc: 274.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-01MSD



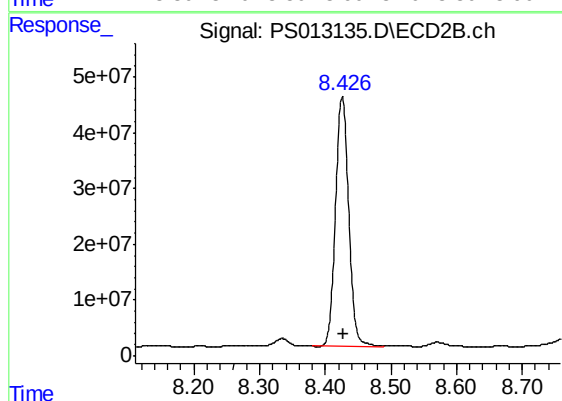
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 111704348
Conc: 210.48 ng/ml



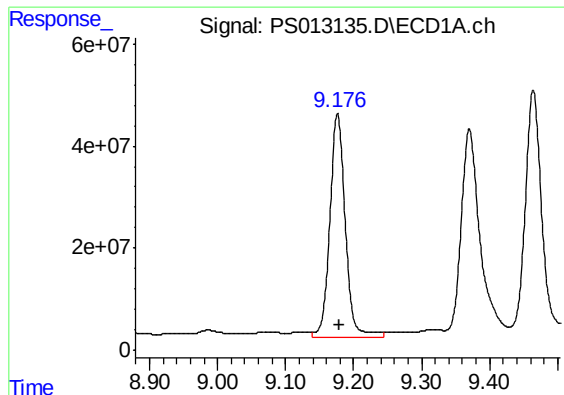
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 1371836237
Conc: 106.59 ng/ml



#10 Pentachlorophenol

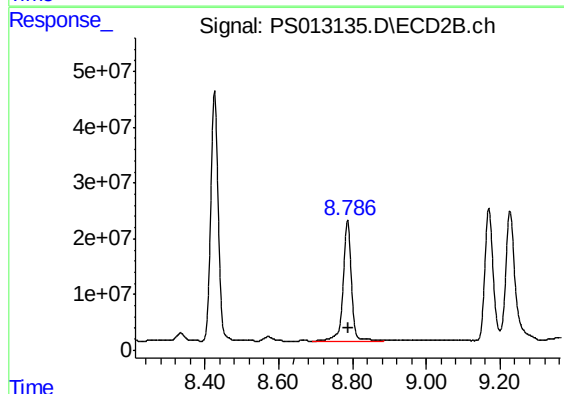
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 622806649
Conc: 112.70 ng/ml



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

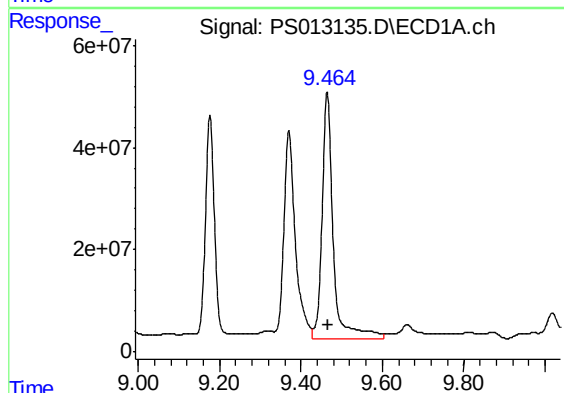
R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 693197452
Conc: 134.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-01MSD



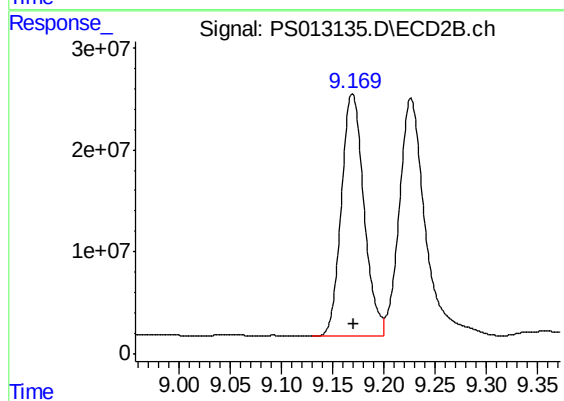
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 337676984
Conc: 145.71 ng/ml



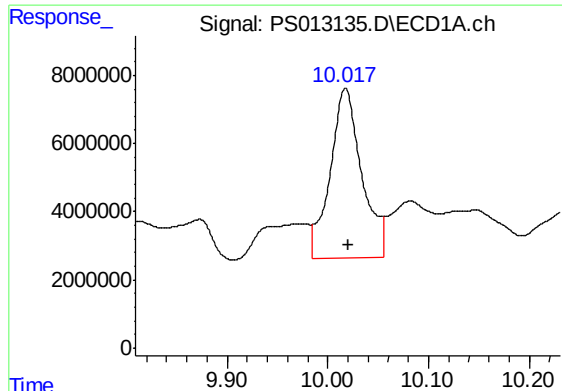
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.002 min
Response: 919022020
Conc: 173.66 ng/ml



#12 2,4,5-T

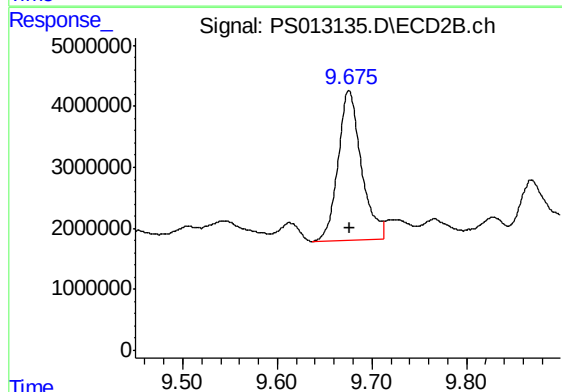
R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 365399091
Conc: 164.97 ng/ml



#13 2,4-DB

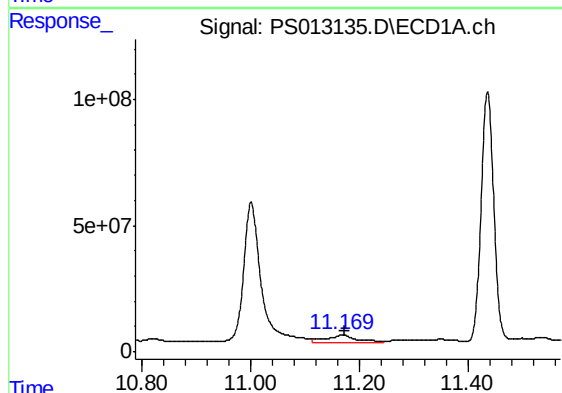
R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 107997794
Conc: 128.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-01MSD



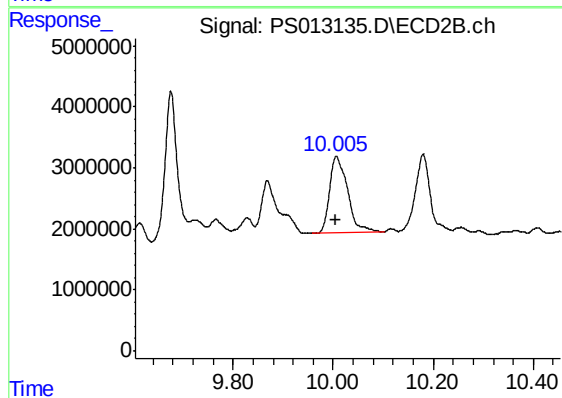
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.001 min
Response: 42139739
Conc: 129.84 ng/ml



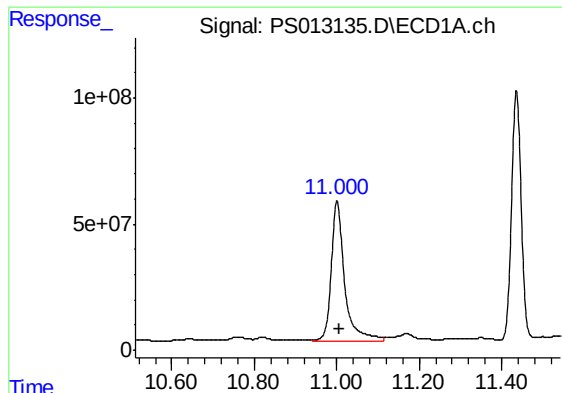
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 130499772
Conc: 31.65 ng/ml



#14 DINOSEB

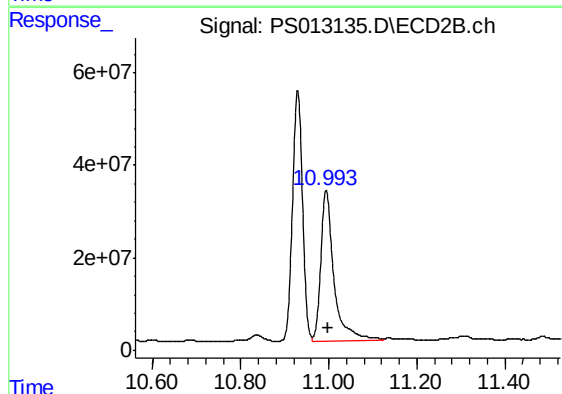
R.T.: 10.006 min
Delta R.T.: 0.001 min
Response: 30996974
Conc: 18.39 ng/ml



#15 Picloram

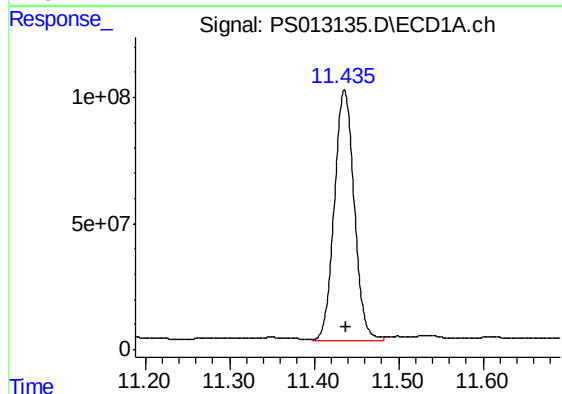
R.T.: 11.001 min
Delta R.T.: -0.005 min
Response: 1283508462
Conc: 195.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-01MSD



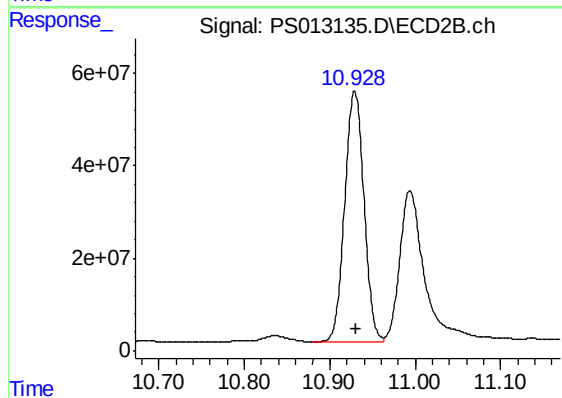
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.005 min
Response: 678910779
Conc: 188.09 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: -0.002 min
Response: 1622642275
Conc: 249.86 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.003 min
Response: 850862847
Conc: 283.41 ng/ml