

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
 Data File : PS017128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 18:58
 Operator : DD\AJ
 Sample : M4194-03MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-209MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:34:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 2021
 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	7.151	6.737	886.3E6	371.8E6	579.854	636.182m
Target Compounds							
1) T	Dalapon	2.987	2.493	788.4E6	224.5E6	363.087	347.037m
2) T	3,5-DICHL...	6.376	5.935	1120.7E6	462.3E6	519.178	532.326
3) T	4-Nitroph...	6.980	6.362	399.7E6	153.7E6	458.304	476.800
5) T	DICAMBA	7.340	6.898	2906.9E6	1264.0E6	485.315	496.466
6) T	MCPD	7.508	6.992	202.1E6	90358200	45.208	44.868
7) T	MCPA	7.656	7.202	277.8E6	144.3E6	45.035	48.730
8) T	DICHLORPROP	8.031	7.516	655.0E6	288.8E6	436.851	449.087
9) T	2,4-D	8.260	7.805	874.4E6	400.7E6	493.660	532.431
10) T	Pentachlo...	8.566	8.230	7919.2E6	3197.9E6	381.685	391.672
11) T	2,4,5-TP ...	9.115	8.591	3679.8E6	1601.2E6	452.466	464.489m
12) T	2,4,5-T	9.399	8.968	3516.7E6	1474.1E6	437.826	465.099
13) T	2,4-DB	9.949	9.473	487.3E6	174.8E6	323.907	421.316 #
14) T	DINOSEB	11.100	9.798	466.8E6	178.2E6	82.396	80.756
15) T	Picloram	10.922	10.776	5963.5E6	2194.8E6	558.305	573.101
16) T	DCPA	11.369	10.727	4219.4E6	2216.3E6	414.312	519.380 #

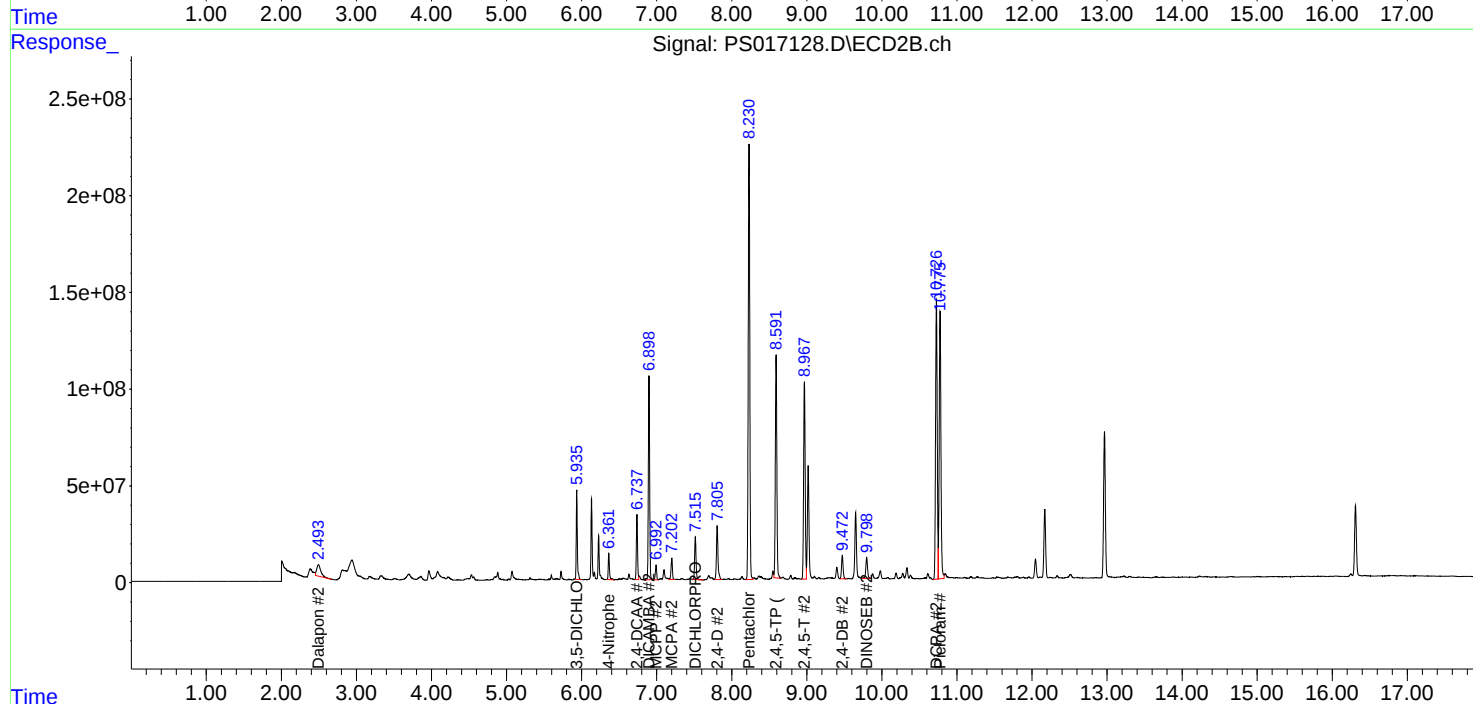
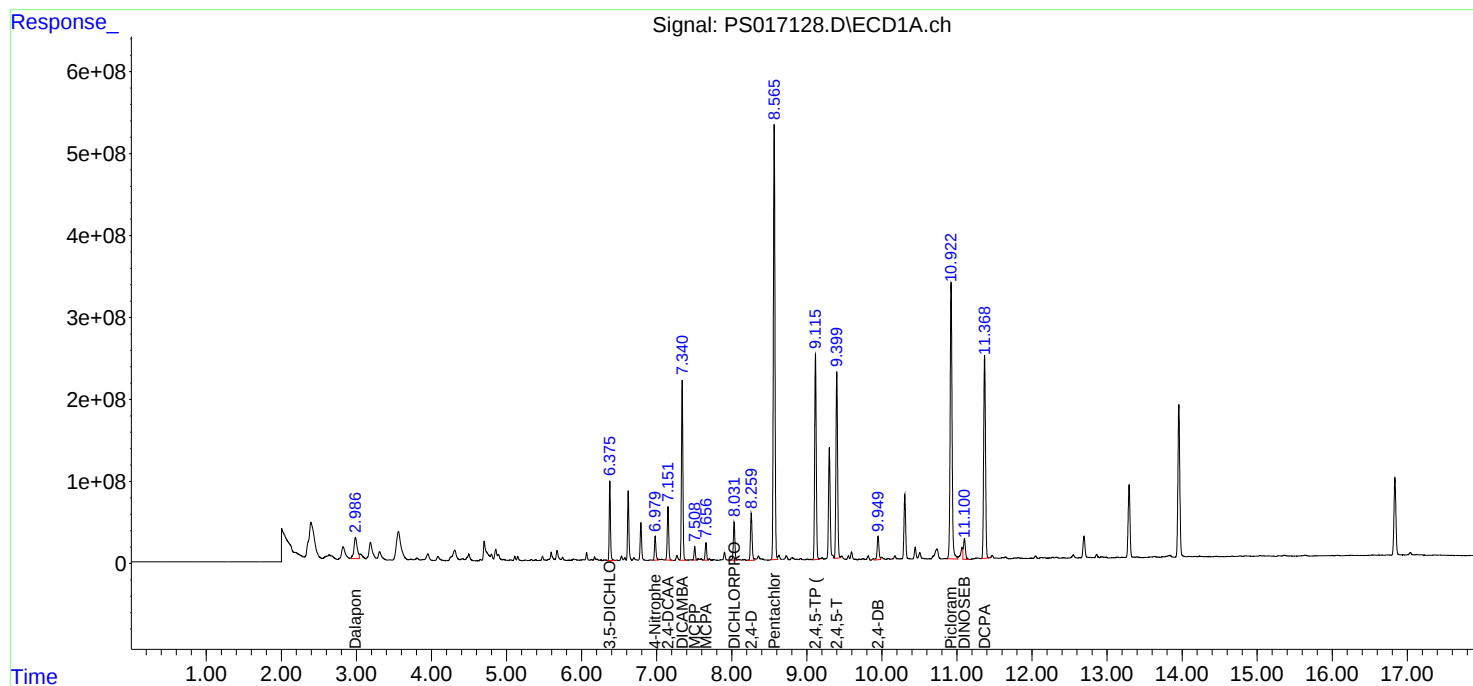
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

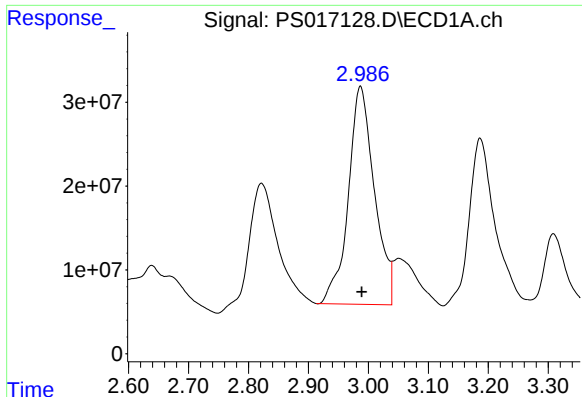
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
Data File : PS017128.D
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Acq On : 19 Oct 2021 18:58
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Integration File signal 1: autoint1.e
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Quant Time: Oct 20 01:34:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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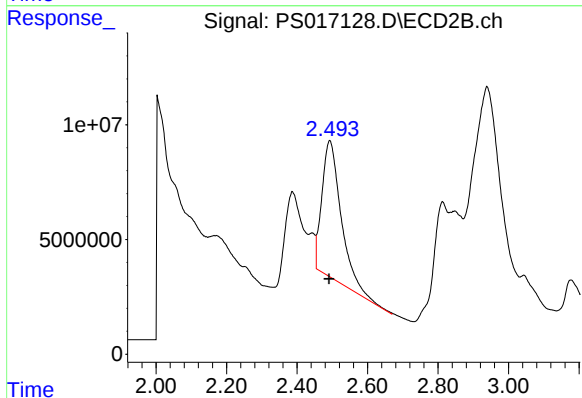




#1 Dalapon

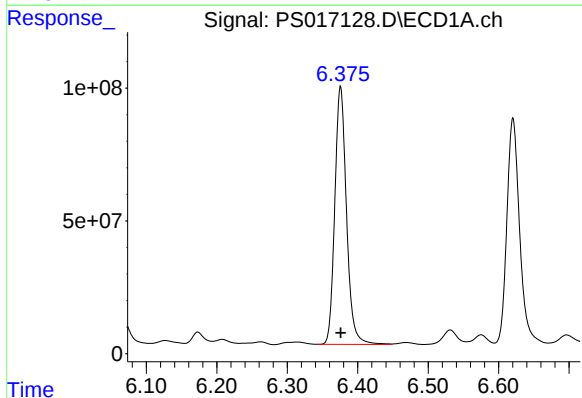
R.T.: 2.987 min
Delta R.T.: -0.002 min
Response: 788411483
Conc: 363.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MSD



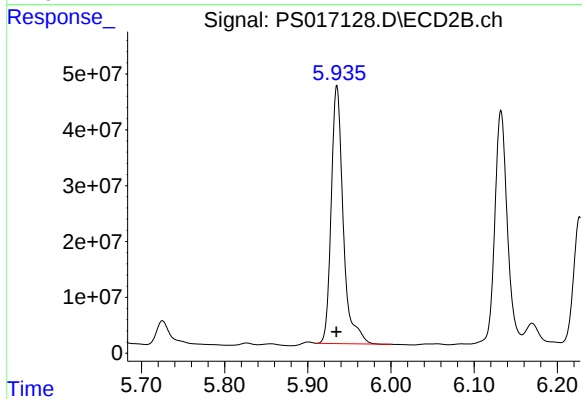
#1 Dalapon

R.T.: 2.493 min
Delta R.T.: 0.002 min
Response: 224548600
Conc: 347.04 ng/ml m



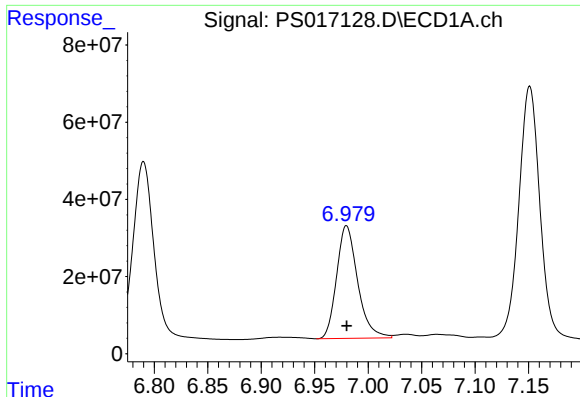
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1120749080
Conc: 519.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

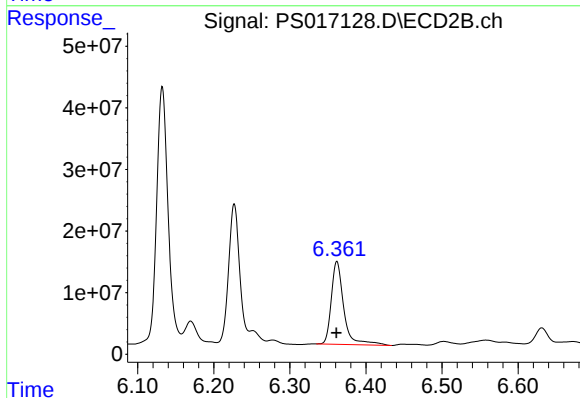
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 462342545
Conc: 532.33 ng/ml



#3 4-Nitrophenol

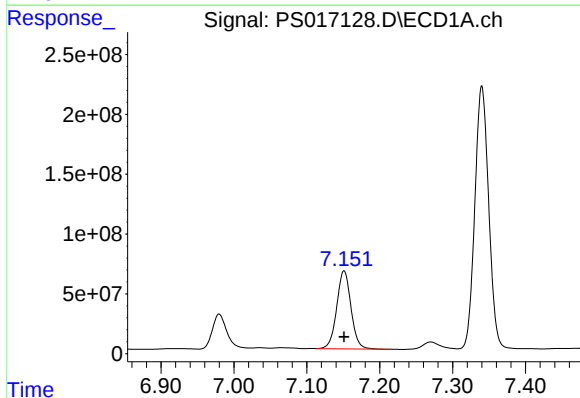
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 399712753
Conc: 458.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MSD



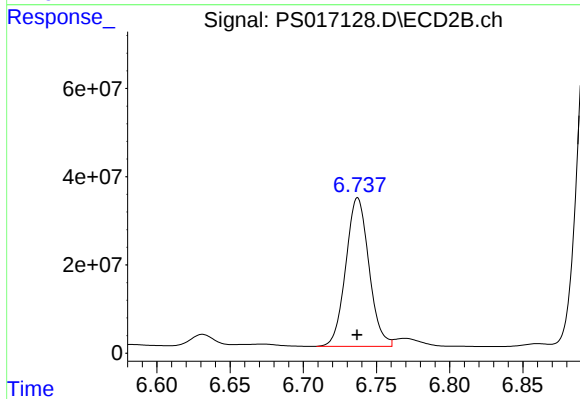
#3 4-Nitrophenol

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 153694110
Conc: 476.80 ng/ml



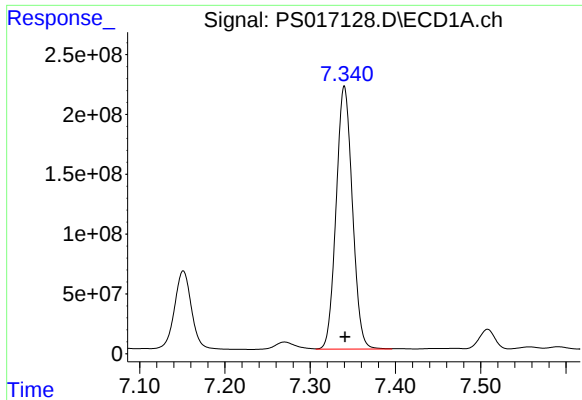
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 886283408
Conc: 579.85 ng/ml



#4 2,4-DCAA

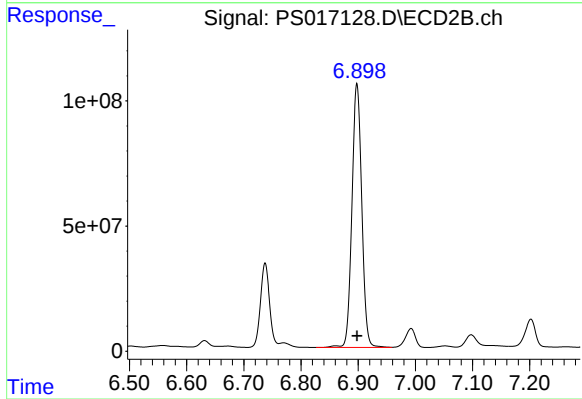
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 371811159
Conc: 636.18 ng/ml m



#5 DICAMBA

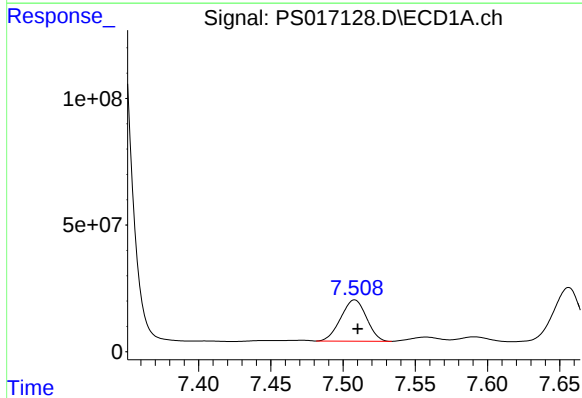
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 2906902782
Conc: 485.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MSD



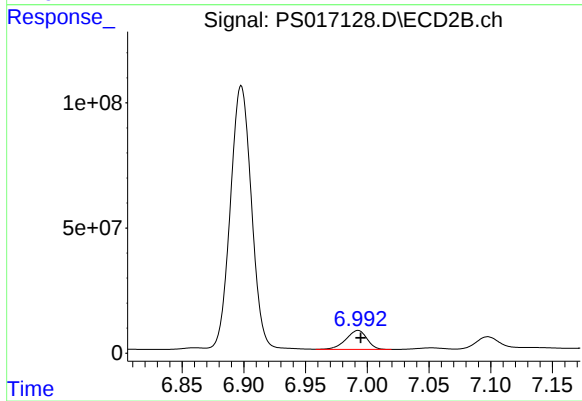
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1264034968
Conc: 496.47 ng/ml



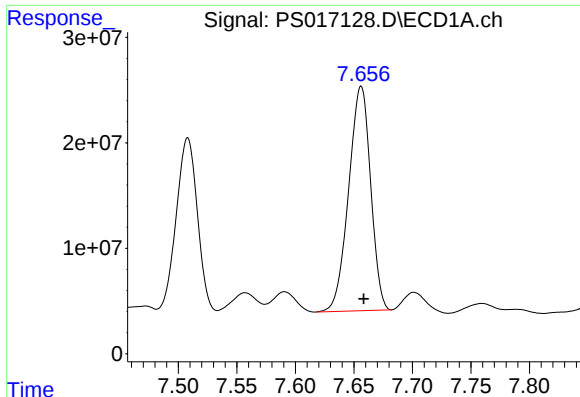
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 202099563
Conc: 45.21 ug/ml



#6 MCP

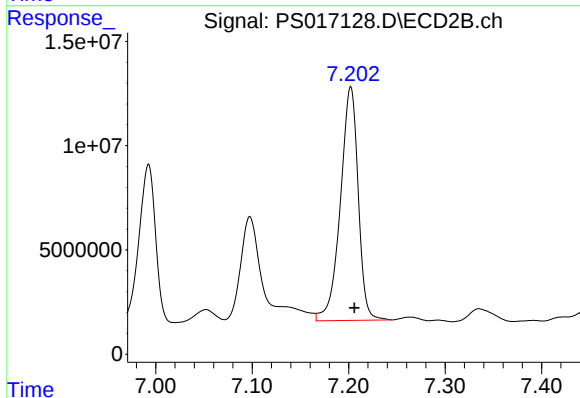
R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 90358200
Conc: 44.87 ug/ml



#7 MCPA

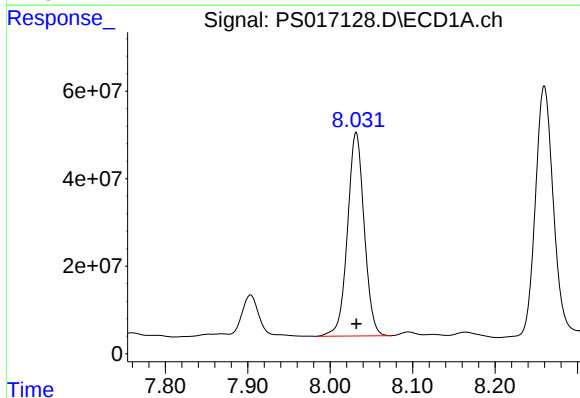
R.T.: 7.656 min
Delta R.T.: -0.002 min
Response: 277840664
Conc: 45.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MSD



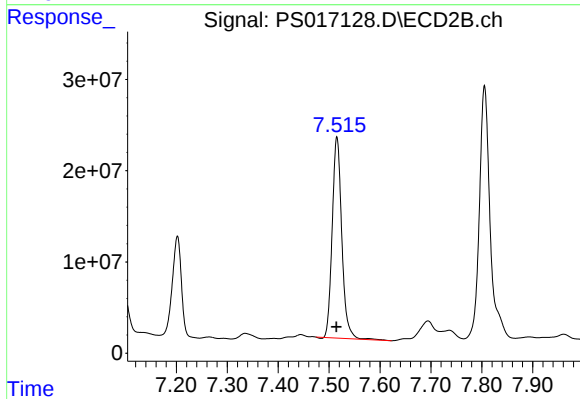
#7 MCPA

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 144259262
Conc: 48.73 ug/ml



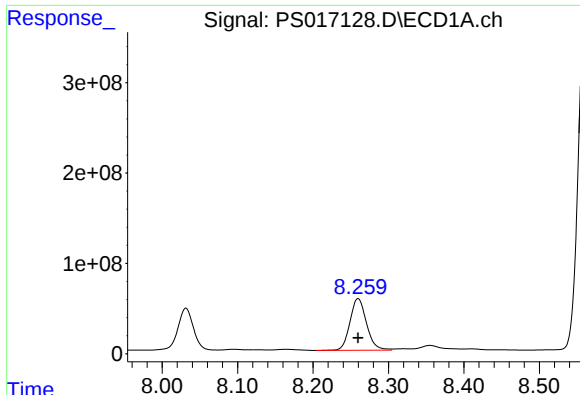
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 655011156
Conc: 436.85 ng/ml



#8 DICHLORPROP

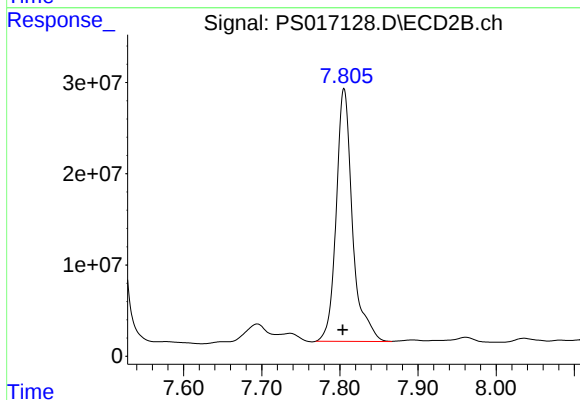
R.T.: 7.516 min
Delta R.T.: 0.001 min
Response: 288804932
Conc: 449.09 ng/ml



#9 2,4-D

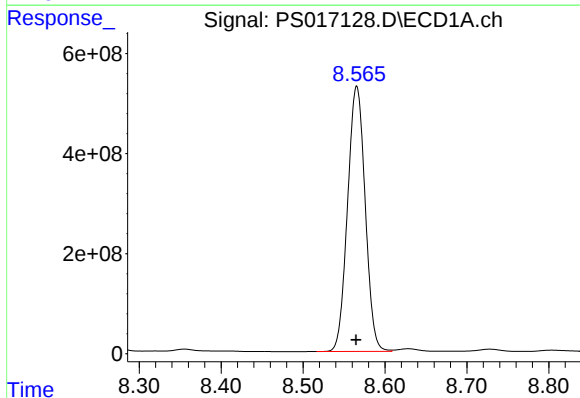
R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 874371374
Conc: 493.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MSD



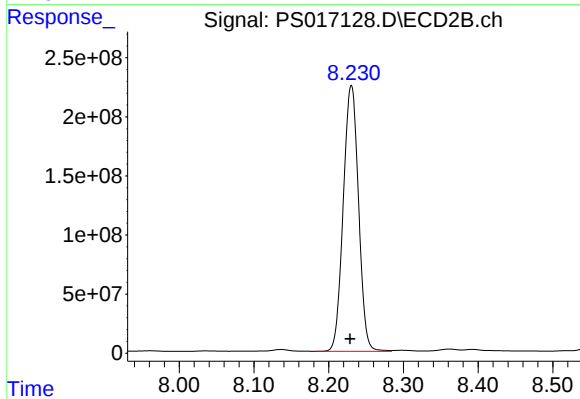
#9 2,4-D

R.T.: 7.805 min
Delta R.T.: 0.002 min
Response: 400697291
Conc: 532.43 ng/ml



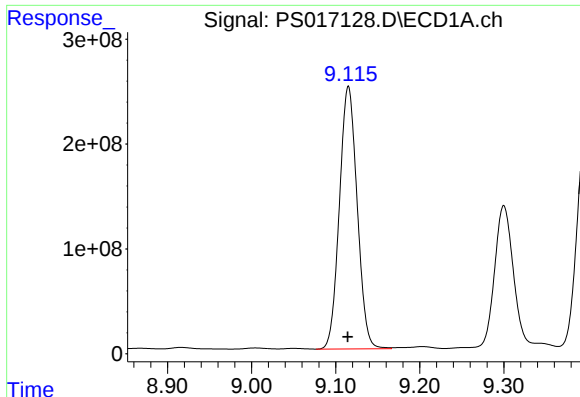
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 7919214838
Conc: 381.68 ng/ml



#10 Pentachlorophenol

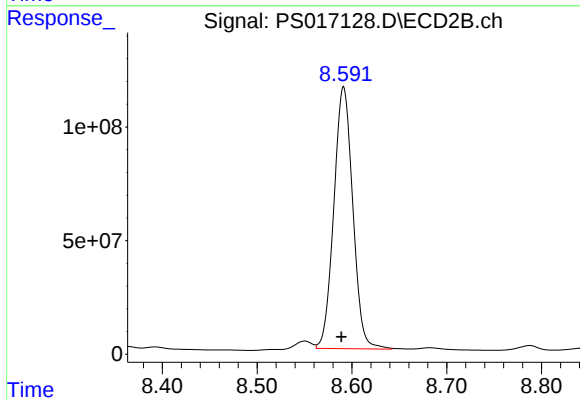
R.T.: 8.230 min
Delta R.T.: 0.002 min
Response: 3197871166
Conc: 391.67 ng/ml



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

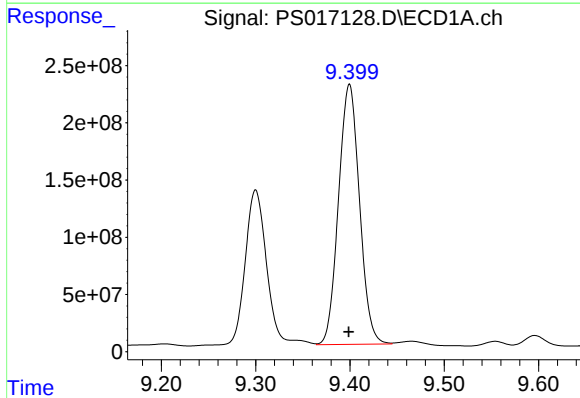
R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 3679775753
Conc: 452.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MSD



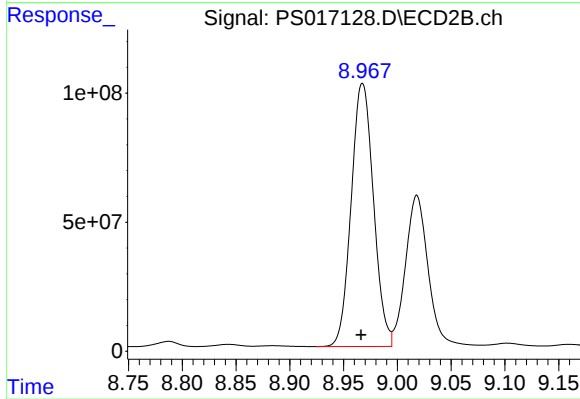
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min
Delta R.T.: 0.002 min
Response: 1601164725
Conc: 464.49 ng/ml m



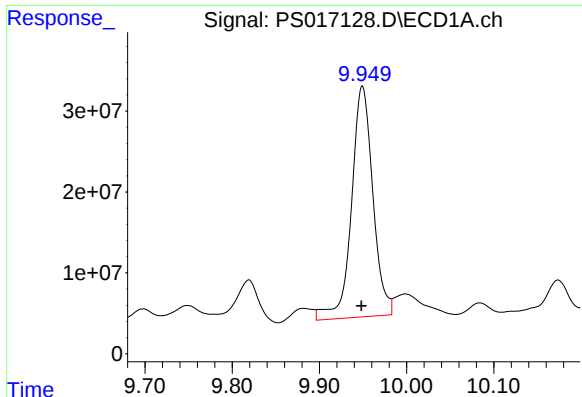
#12 2,4,5-T

R.T.: 9.399 min
Delta R.T.: 0.000 min
Response: 3516673874
Conc: 437.83 ng/ml



#12 2,4,5-T

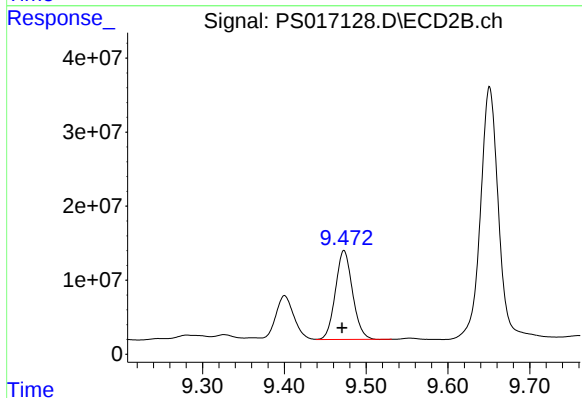
R.T.: 8.968 min
Delta R.T.: 0.001 min
Response: 1474127378
Conc: 465.10 ng/ml



#13 2,4-DB

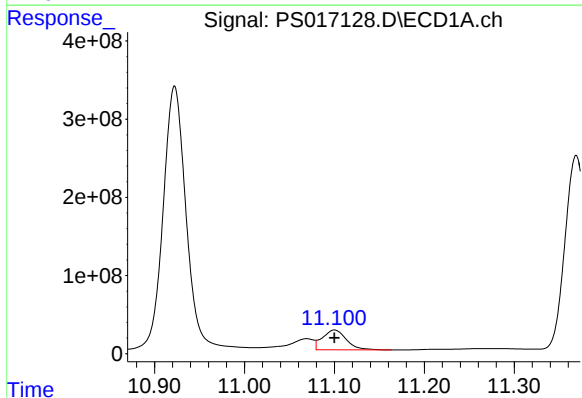
R.T.: 9.949 min
Delta R.T.: 0.001 min
Response: 487268084
Conc: 323.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MSD



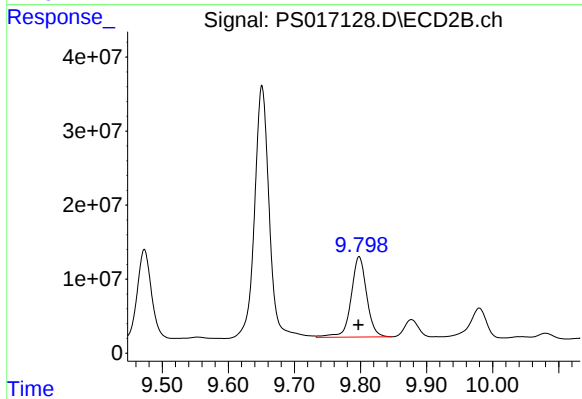
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: 0.002 min
Response: 174751797
Conc: 421.32 ng/ml



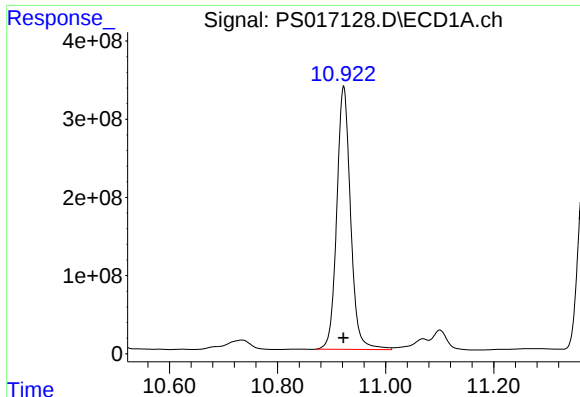
#14 DINOSEB

R.T.: 11.100 min
Delta R.T.: 0.000 min
Response: 466761033
Conc: 82.40 ng/ml



#14 DINOSEB

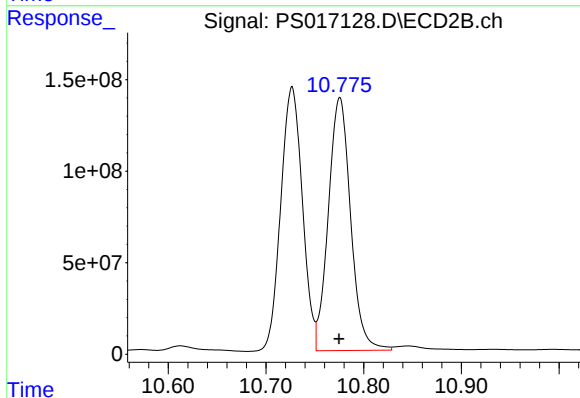
R.T.: 9.798 min
Delta R.T.: 0.001 min
Response: 178195066
Conc: 80.76 ng/ml



#15 Picloram

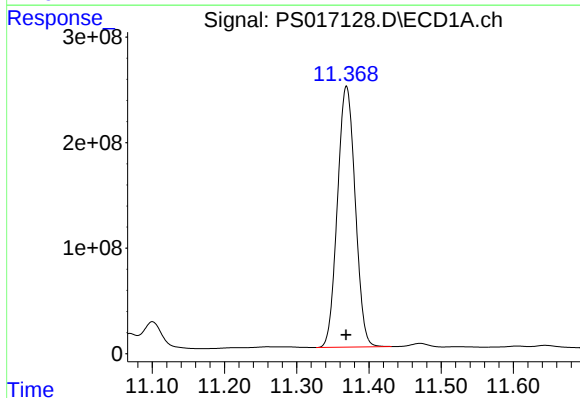
R.T.: 10.922 min
Delta R.T.: 0.000 min
Response: 5963494584
Conc: 558.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MSD



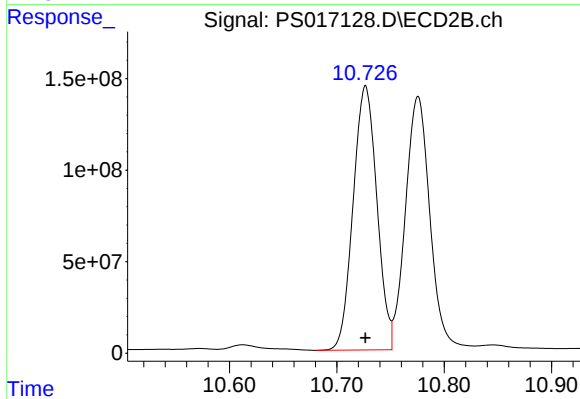
#15 Picloram

R.T.: 10.776 min
Delta R.T.: 0.000 min
Response: 2194818910
Conc: 573.10 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 4219442028
Conc: 414.31 ng/ml



#16 DCPA

R.T.: 10.727 min
Delta R.T.: 0.000 min
Response: 2216327469
Conc: 519.38 ng/ml