

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030421\
 Data File : PS014130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2021 14:20
 Operator : DD\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS030421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 15:27:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030421.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 04 14:50:18 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 x 0.5 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	7.205	6.896	755.8E6	283.5E6	743.383	738.367
Target Compounds							
1) T	Dalapon	3.024	2.612	773.1E6	324.7E6	639.963	608.423
2) T	3,5-DICHL...	6.422	6.053	952.7E6	400.4E6	687.659	694.258
3) T	4-Nitroph...	7.038	6.510	363.1E6	171.8E6	707.001	708.415
5) T	DICAMBA	7.394	7.063	2807.4E6	1141.1E6	698.189	700.536
6) T	MCPD	7.562	7.156	209.4E6	91243078	70.434	68.466
7) T	MCPA	7.712	7.372	300.6E6	132.5E6	68.681	66.468
8) T	DICHLORPROP	8.086	7.687	684.1E6	286.2E6	692.088	691.673
9) T	2,4-D	8.318	7.985	780.9E6	344.7E6	716.919	698.607
10) T	Pentachlo...	8.625	8.409	10460.8E6	3926.2E6	705.104	705.921
11) T	2,4,5-TP ...	9.173	8.769	4108.7E6	1598.8E6	707.492	707.745
12) T	2,4,5-T	9.460	9.151	4294.5E6	1605.0E6	702.457	723.902
13) T	2,4-DB	10.012	9.657	835.3E6	214.2E6	750.305	722.446
14) T	DINOSEB	11.166	9.985	3219.6E6	1130.0E6	682.259	699.933
15) T	Picloram	10.998	10.979	6507.9E6	2576.9E6	770.772	750.207
16) T	DCPA	11.433	10.912	6174.6E6	2456.0E6	714.753	717.094

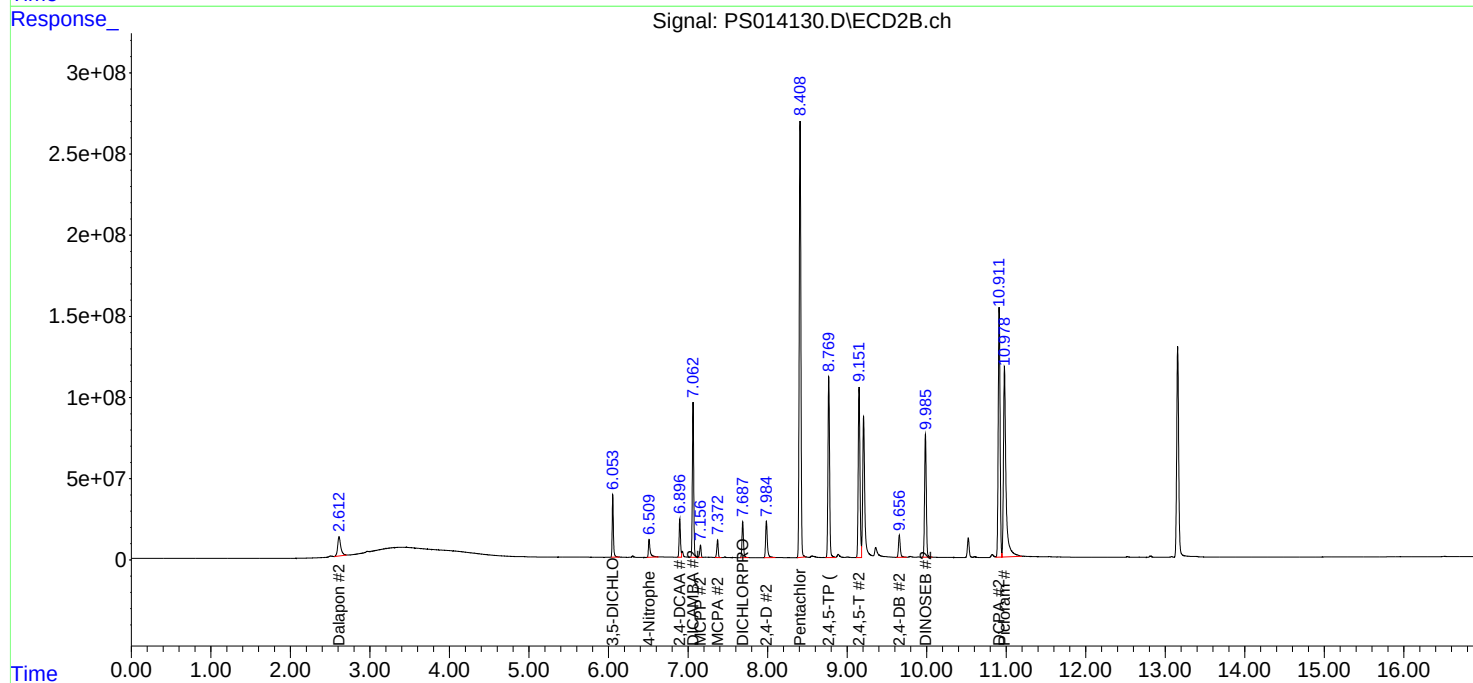
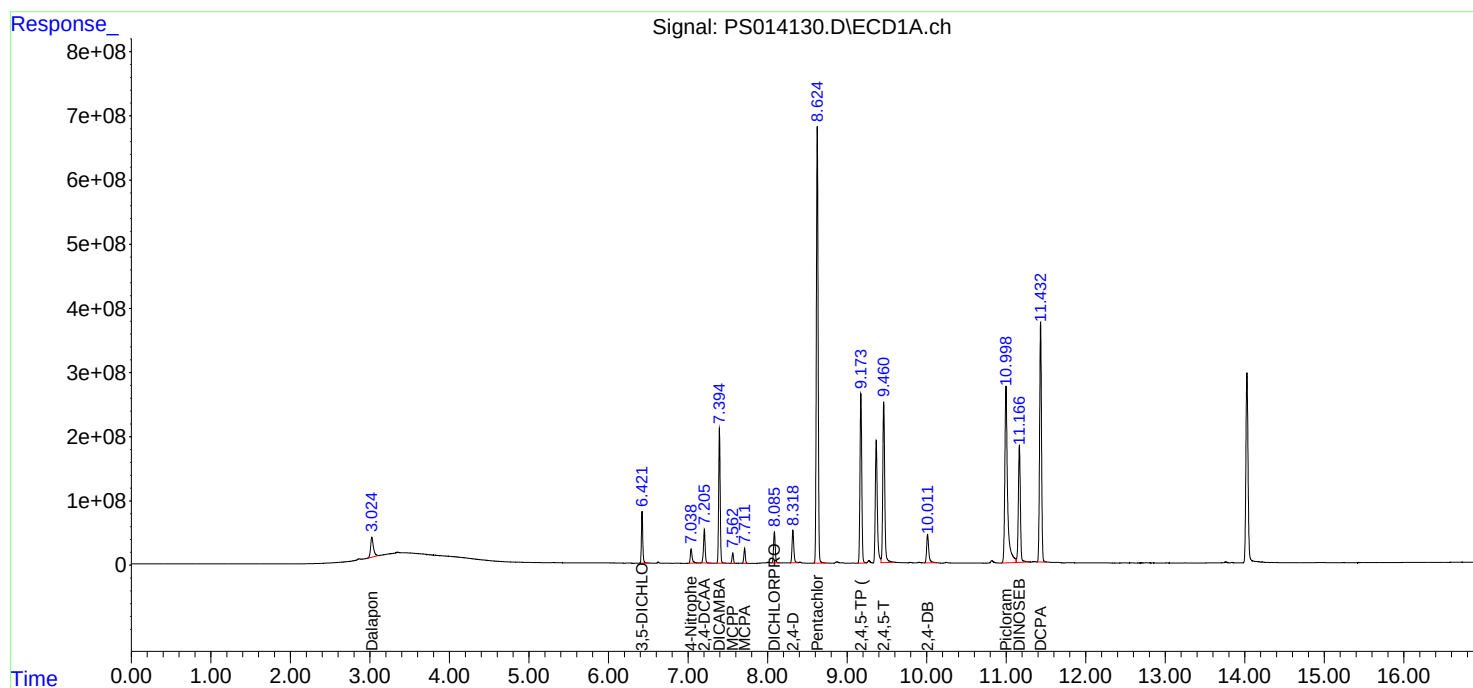
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

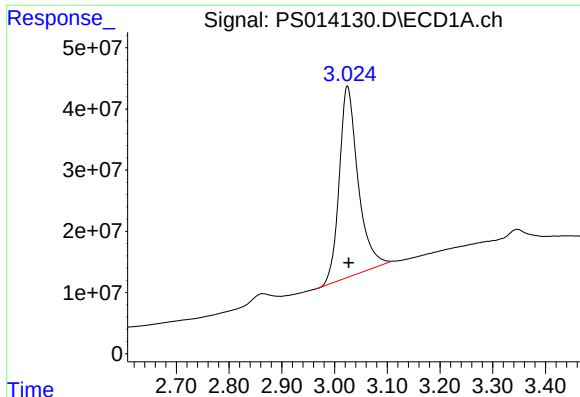
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030421\
Data File : PS014130.D
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Sample : HSTDICV750
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ALS Vial : 8 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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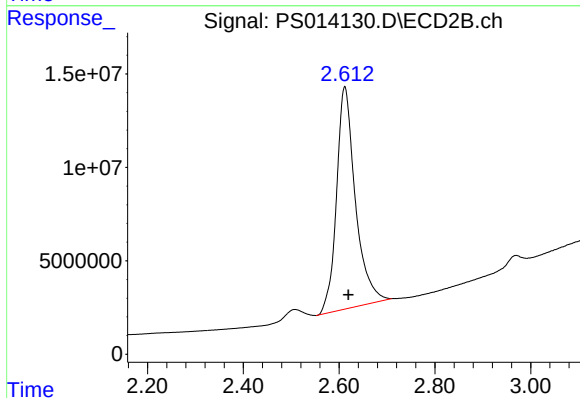




#1 Dalapon

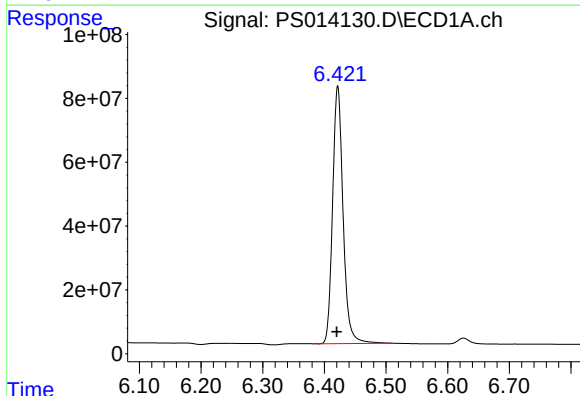
R.T.: 3.024 min
Delta R.T.: -0.003 min
Response: 773050455
Conc: 639.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS030421



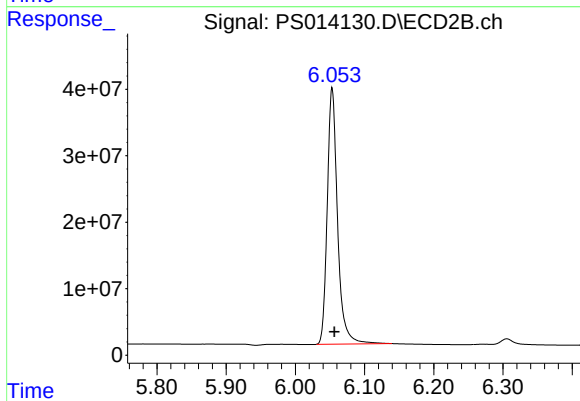
#1 Dalapon

R.T.: 2.612 min
Delta R.T.: -0.008 min
Response: 324726345
Conc: 608.42 ng/ml



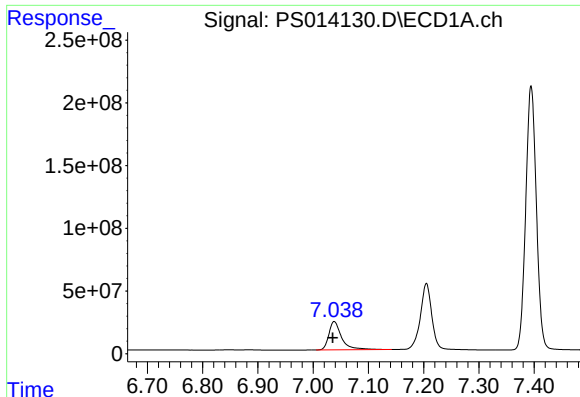
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: 0.002 min
Response: 952736470
Conc: 687.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

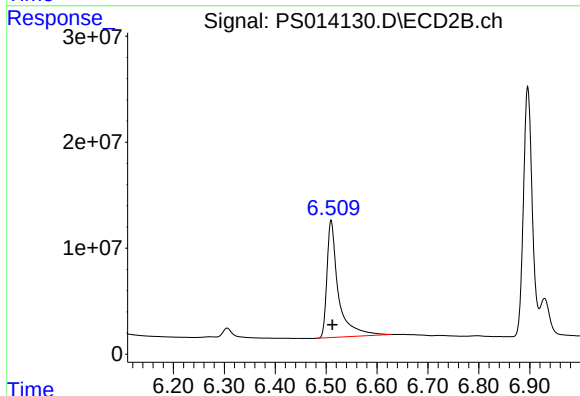
R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 400361468
Conc: 694.26 ng/ml



#3 4-Nitrophenol

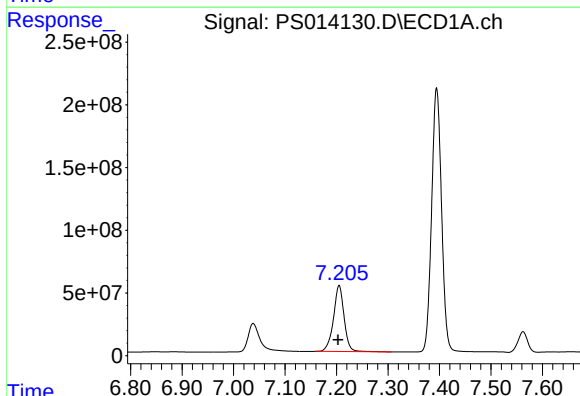
R.T.: 7.038 min
Delta R.T.: 0.003 min
Response: 363066237
Conc: 707.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS030421



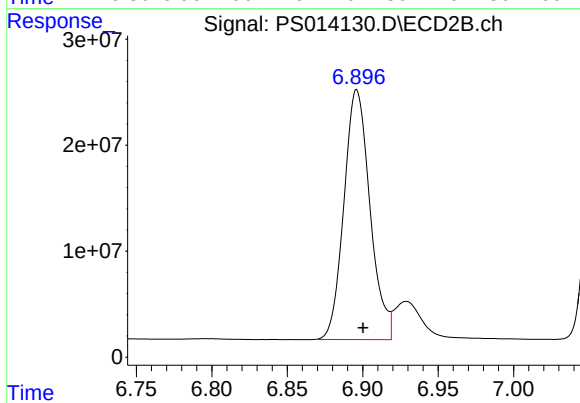
#3 4-Nitrophenol

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 171818055
Conc: 708.42 ng/ml



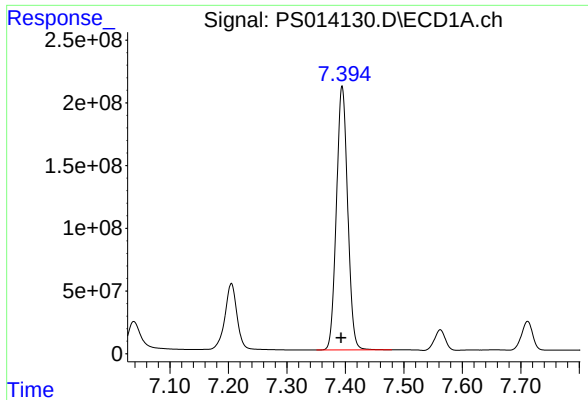
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 755782506
Conc: 743.38 ng/ml



#4 2,4-DCAA

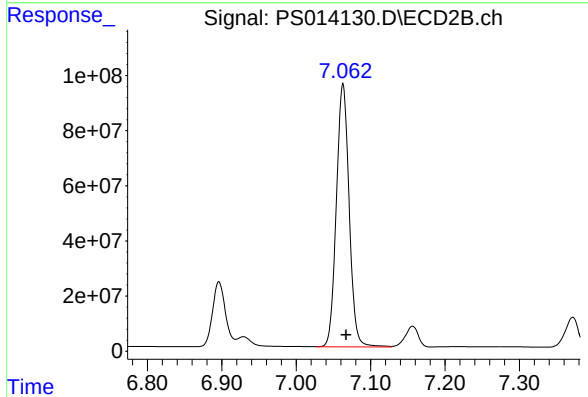
R.T.: 6.896 min
Delta R.T.: -0.004 min
Response: 283490989
Conc: 738.37 ng/ml



#5 DICAMBA

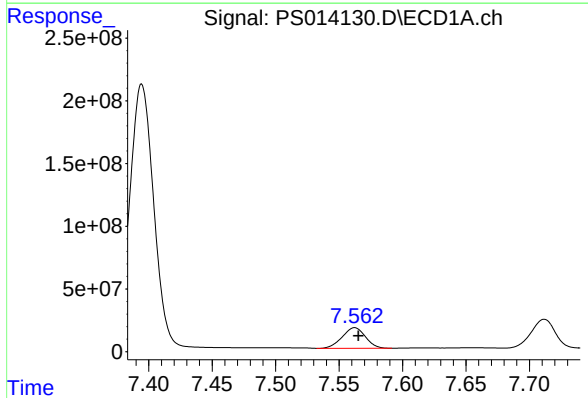
R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 2807415389
Conc: 698.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS030421



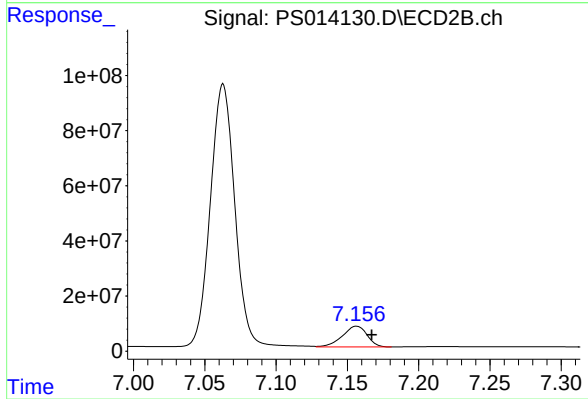
#5 DICAMBA

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 1141137680
Conc: 700.54 ng/ml



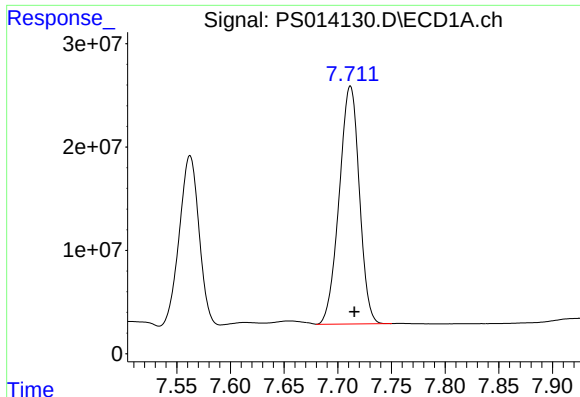
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 209375152
Conc: 70.43 ug/ml



#6 MCP

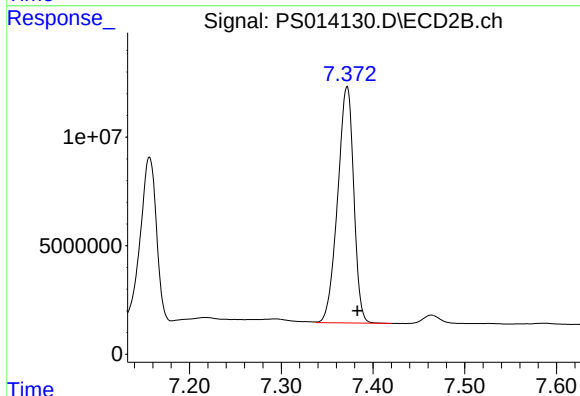
R.T.: 7.156 min
Delta R.T.: -0.011 min
Response: 91243078
Conc: 68.47 ug/ml



#7 MCPA

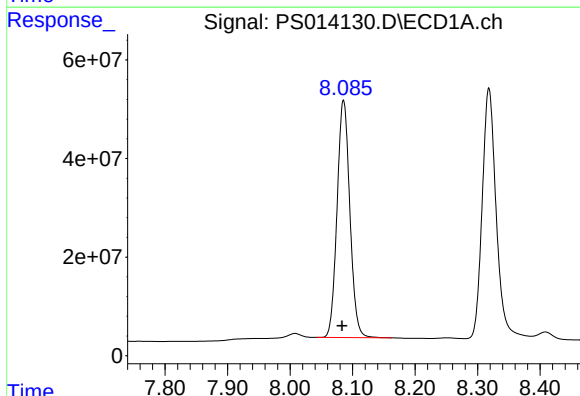
R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 300609389
Conc: 68.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS030421



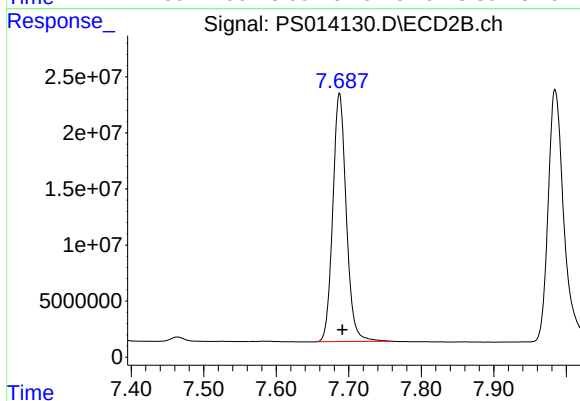
#7 MCPA

R.T.: 7.372 min
Delta R.T.: -0.012 min
Response: 132544519
Conc: 66.47 ug/ml



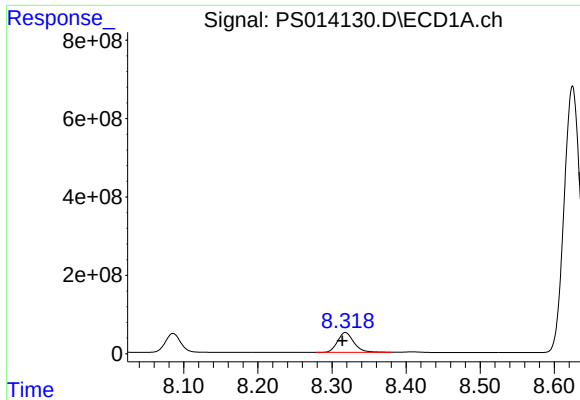
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: 0.002 min
Response: 684088473
Conc: 692.09 ng/ml



#8 DICHLORPROP

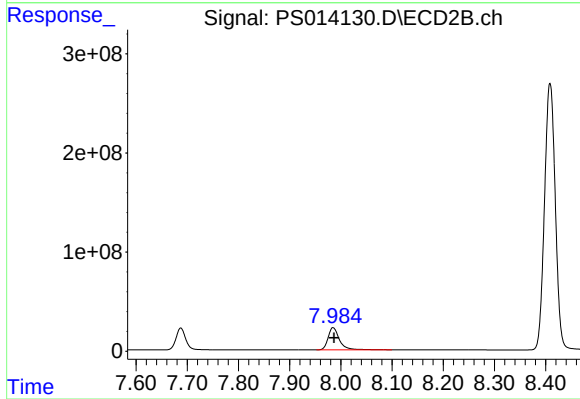
R.T.: 7.687 min
Delta R.T.: -0.004 min
Response: 286169729
Conc: 691.67 ng/ml



#9 2,4-D

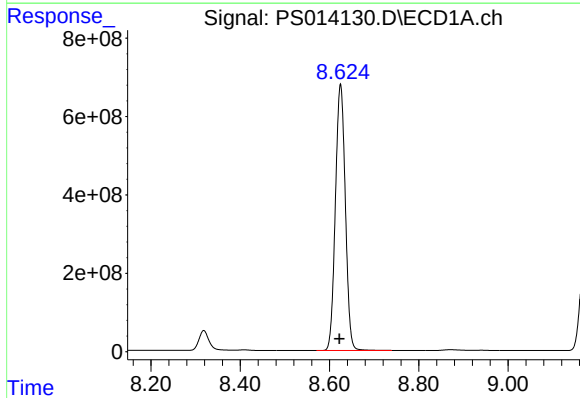
R.T.: 8.318 min
Delta R.T.: 0.004 min
Response: 780865079
Conc: 716.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS030421



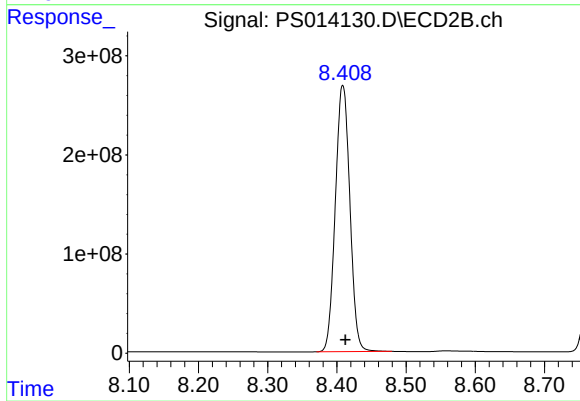
#9 2,4-D

R.T.: 7.985 min
Delta R.T.: -0.002 min
Response: 344717125
Conc: 698.61 ng/ml



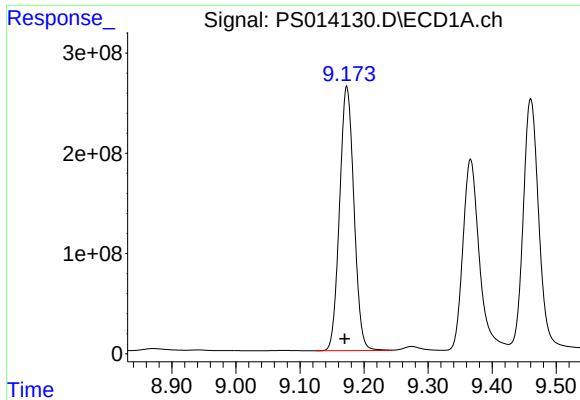
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: 0.003 min
Response: 10460838604
Conc: 705.10 ng/ml



#10 Pentachlorophenol

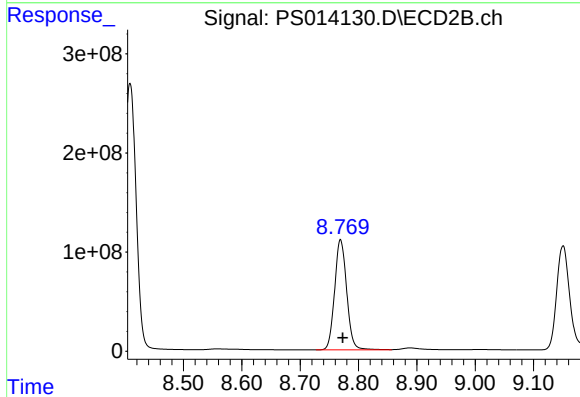
R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 3926153094
Conc: 705.92 ng/ml



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

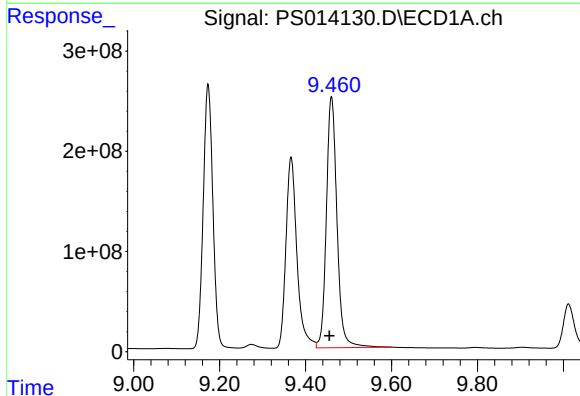
R.T.: 9.173 min
Delta R.T.: 0.004 min
Response: 4108652554
Conc: 707.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS030421



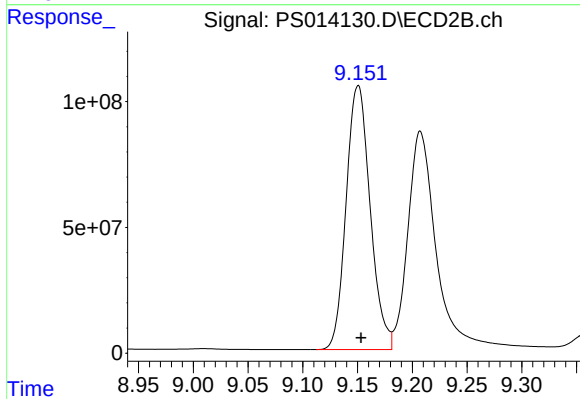
#11 2,4,5-TP (SILVEX)

R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 1598844905
Conc: 707.74 ng/ml



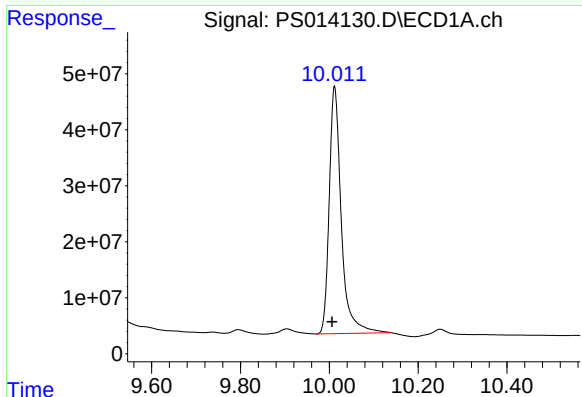
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: 0.005 min
Response: 4294545035
Conc: 702.46 ng/ml



#12 2,4,5-T

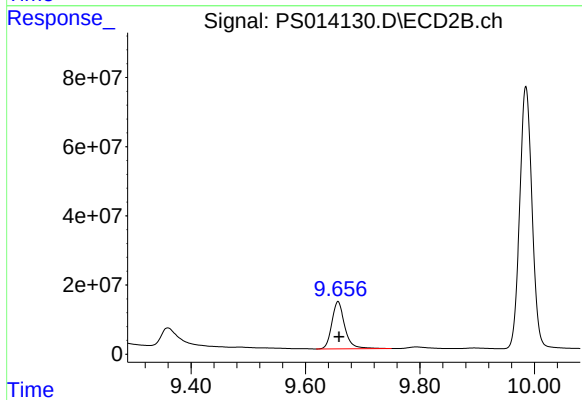
R.T.: 9.151 min
Delta R.T.: -0.003 min
Response: 1604982988
Conc: 723.90 ng/ml



#13 2,4-DB

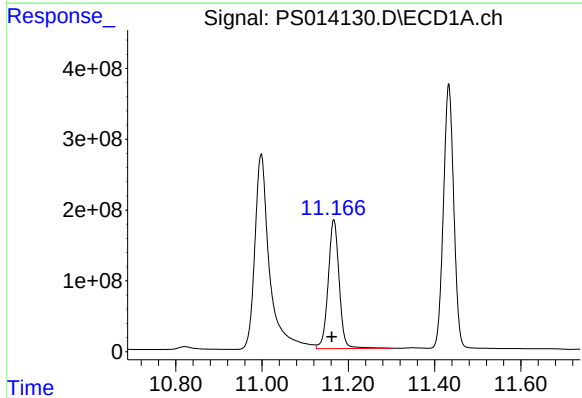
R.T.: 10.012 min
Delta R.T.: 0.005 min
Response: 835326451
Conc: 750.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS030421



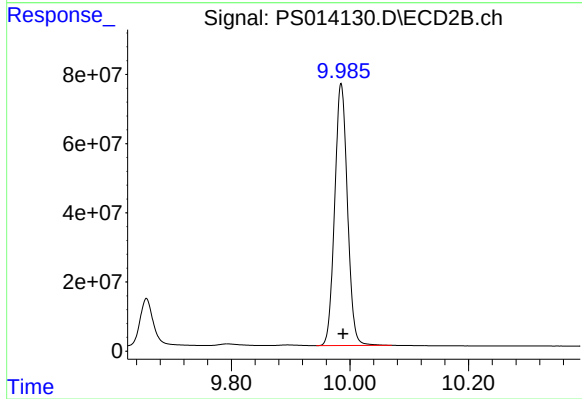
#13 2,4-DB

R.T.: 9.657 min
Delta R.T.: -0.002 min
Response: 214238020
Conc: 722.45 ng/ml



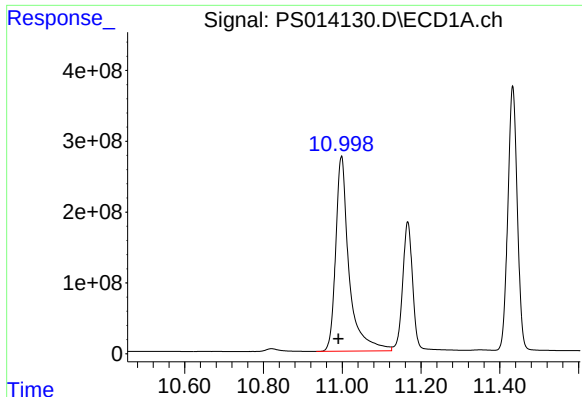
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: 0.005 min
Response: 3219627408
Conc: 682.26 ng/ml



#14 DINOSEB

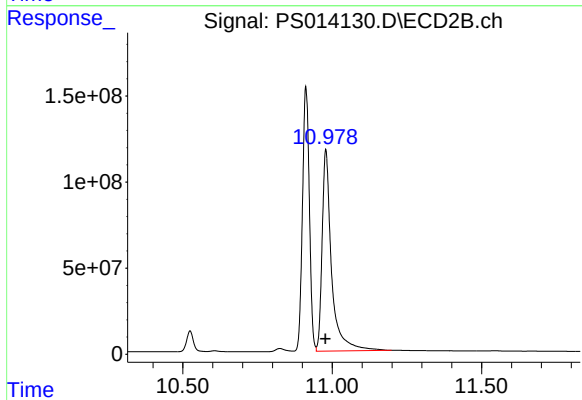
R.T.: 9.985 min
Delta R.T.: -0.003 min
Response: 1130034583
Conc: 699.93 ng/ml



#15 Picloram

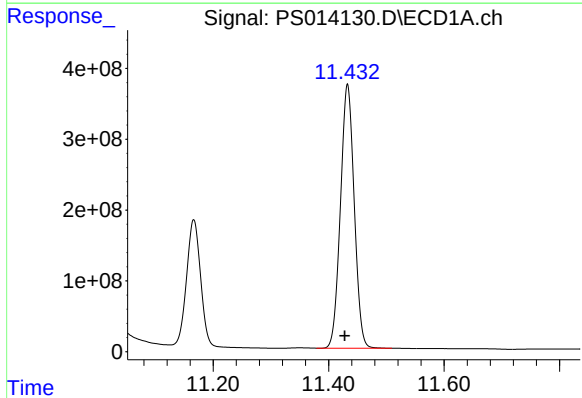
R.T.: 10.998 min
Delta R.T.: 0.008 min
Response: 6507916439
Conc: 770.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS030421



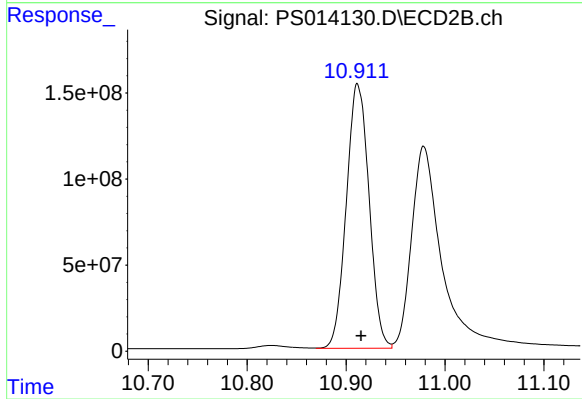
#15 Picloram

R.T.: 10.979 min
Delta R.T.: 0.000 min
Response: 2576857169
Conc: 750.21 ng/ml



#16 DCPA

R.T.: 11.433 min
Delta R.T.: 0.005 min
Response: 6174584032
Conc: 714.75 ng/ml



#16 DCPA

R.T.: 10.912 min
Delta R.T.: -0.003 min
Response: 2456042437
Conc: 717.09 ng/ml