

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042919\
 Data File : PS004334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 19:34
 Operator : EI\SJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS042919

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 08:30:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	6.000	5.692	460.6E6	357.3E6	731.756	740.934
Target Compounds							
1) T	Dalapon	2.390	2.047	538.4E6	456.1E6	685.161	681.629
2) T	3,5-DICHL...	5.339	4.979	547.7E6	426.9E6	693.229	694.526
3) T	4-Nitroph...	5.849	5.365	177.7E6	168.2E6	711.188	680.030
5) T	DICAMBA	6.159	5.826	1667.8E6	1323.2E6	701.363	706.919
6) T	MCPD	6.318	5.912	120.7E6	96215360	69.860	71.545
7) T	MCPA	6.454	6.097	175.3E6	137.3E6	68.022	69.124
8) T	DICHLORPROP	6.806	6.386	388.2E6	327.7E6	678.264	696.366
9) T	2,4-D	7.027	6.659	388.2E6	368.1E6	682.362	700.104
10) T	Pentachlo...	7.291	7.035	5973.2E6	4752.9E6	701.147	712.603
11) T	2,4,5-TP ...	7.831	7.399	2238.1E6	1857.3E6	694.057	706.887
12) T	2,4,5-T	8.109	7.797	2331.5E6	1615.9E6	684.795	718.420
13) T	2,4-DB	8.644	8.251	236.7E6	205.8E6	703.549	750.825
14) T	DINOSEB	9.742	8.565	2044.3E6	1376.5E6	680.533	704.258
15) T	Picloram	9.574	9.509	3091.6E6	2662.9E6	730.340	728.092
16) T	DCPA	10.013	9.466	3150.6E6	2375.8E6	721.105	722.278

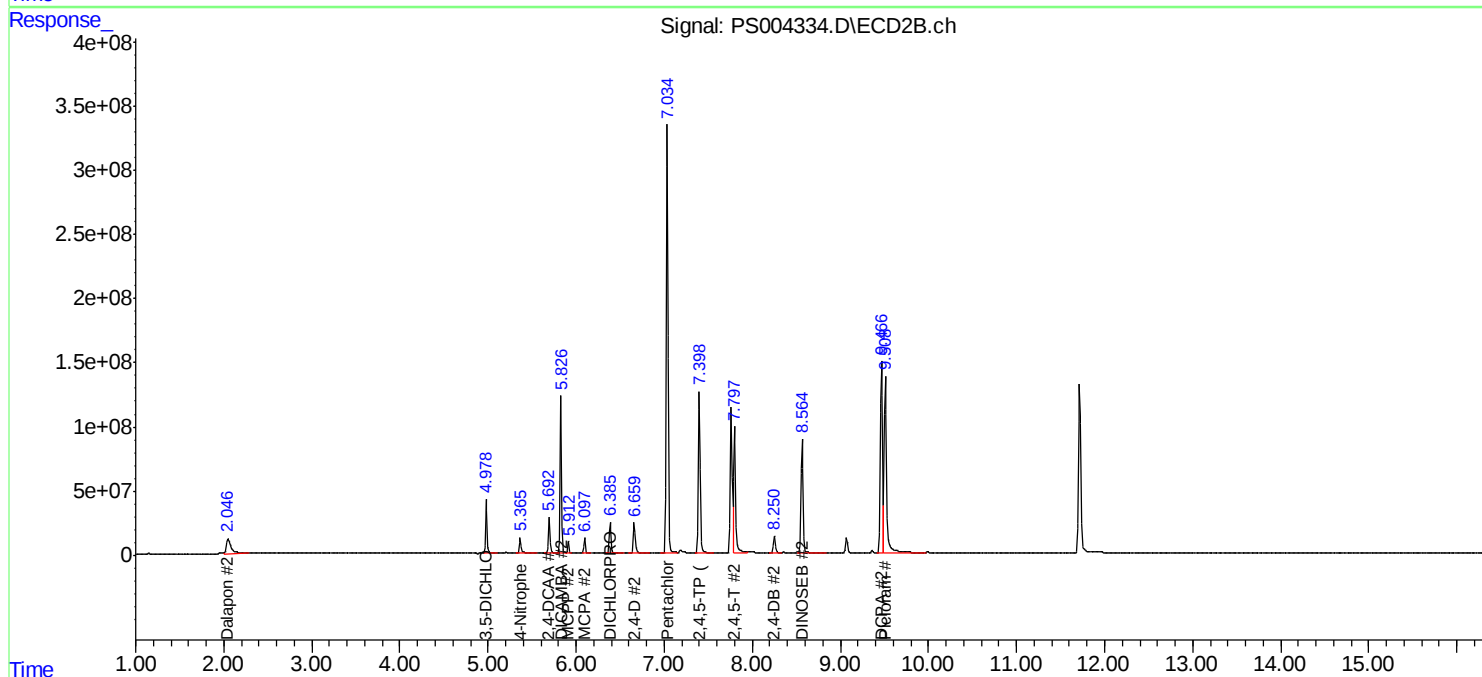
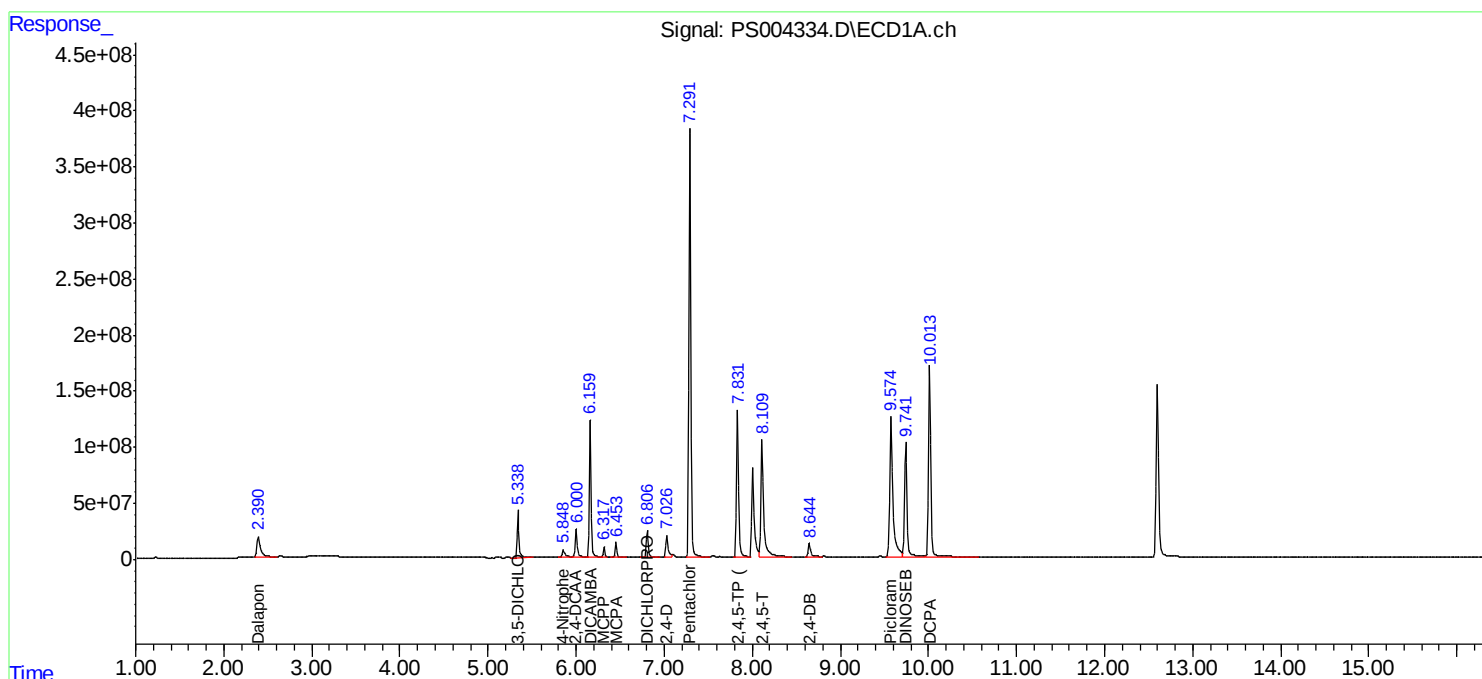
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

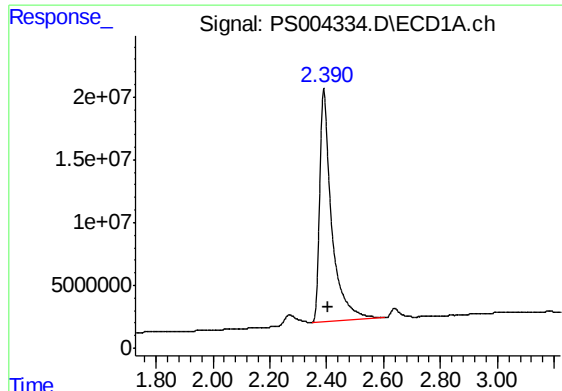
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042919\
Data File : PS004334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 19:34
Operator : EI\SJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
ICVPS042919

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 08:30:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
Response via : Initial Calibration
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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

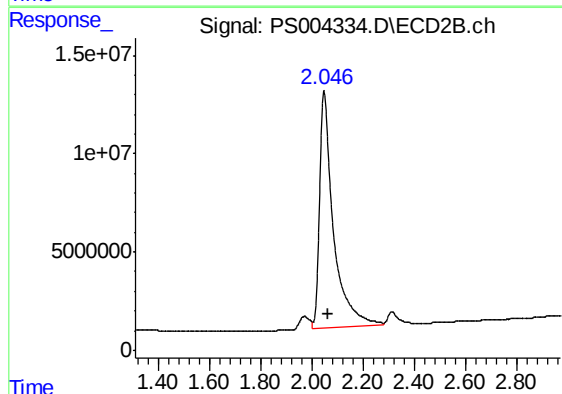




#1 Dalapon

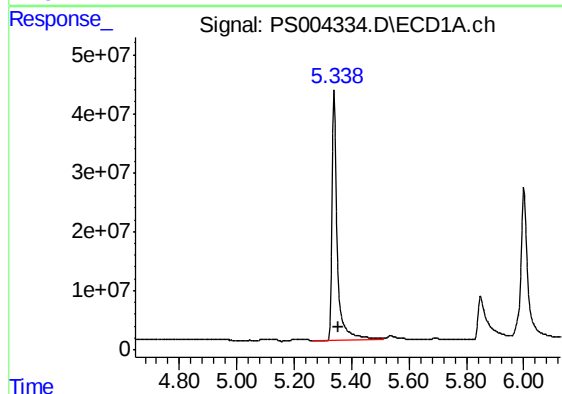
R.T.: 2.390 min
Delta R.T.: -0.015 min
Response: 538391945
Conc: 685.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042919



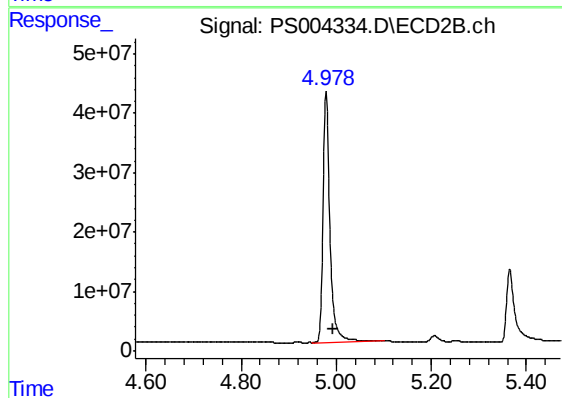
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: -0.014 min
Response: 456137443
Conc: 681.63 ng/ml



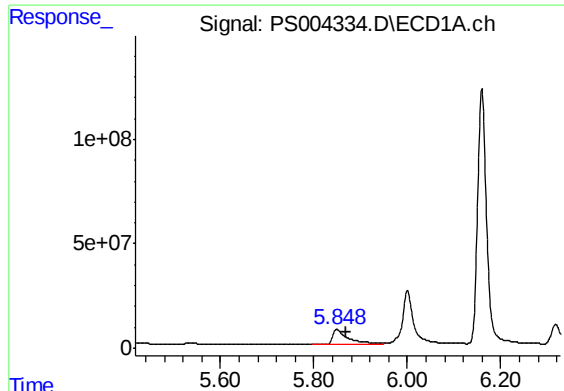
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.339 min
Delta R.T.: -0.017 min
Response: 547651274
Conc: 693.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

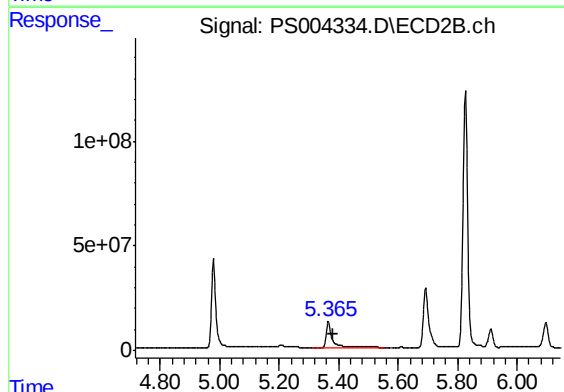
R.T.: 4.979 min
Delta R.T.: -0.016 min
Response: 426946472
Conc: 694.53 ng/ml



#3 4-Nitrophenol

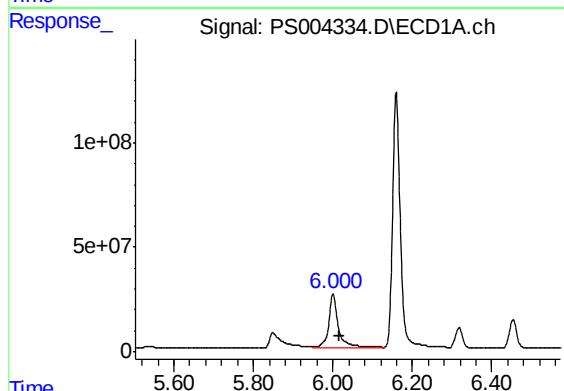
R.T.: 5.849 min
Delta R.T.: -0.019 min
Response: 177725756
Conc: 711.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042919



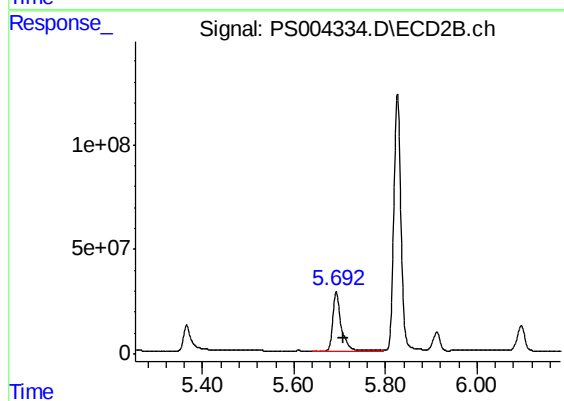
#3 4-Nitrophenol

R.T.: 5.365 min
Delta R.T.: -0.016 min
Response: 168210837
Conc: 680.03 ng/ml



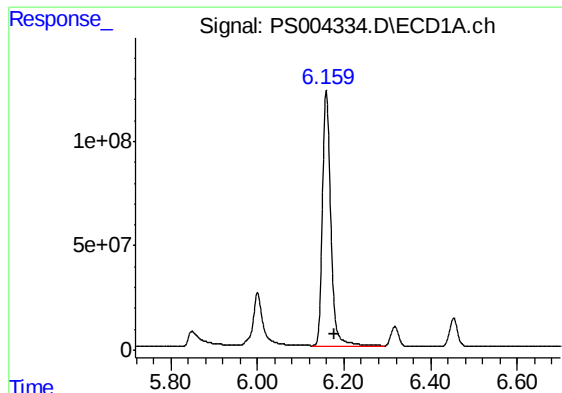
#4 2,4-DCAA

R.T.: 6.000 min
Delta R.T.: -0.018 min
Response: 460608679
Conc: 731.76 ng/ml



#4 2,4-DCAA

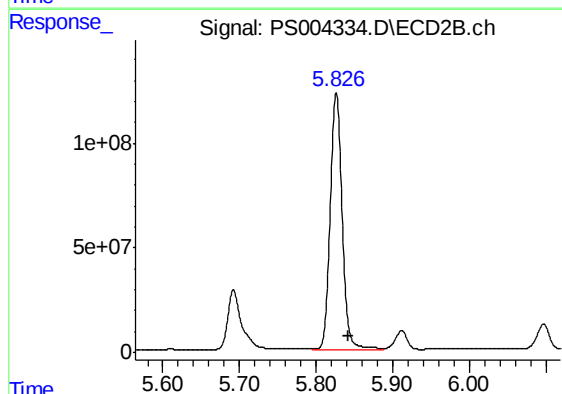
R.T.: 5.692 min
Delta R.T.: -0.016 min
Response: 357339969
Conc: 740.93 ng/ml



#5 DICAMBA

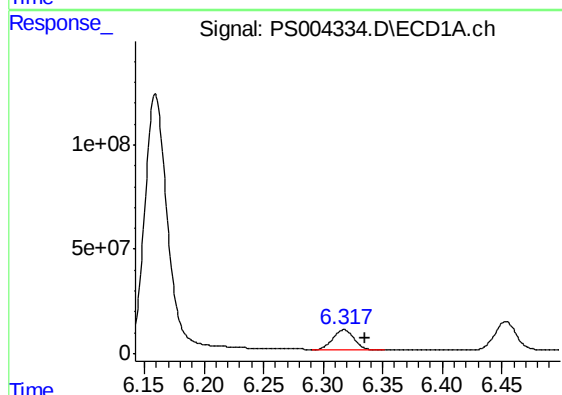
R.T.: 6.159 min
Delta R.T.: -0.018 min
Response: 1667817714
Conc: 701.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042919



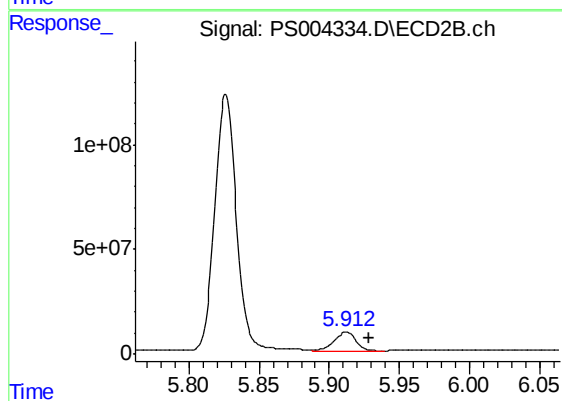
#5 DICAMBA

R.T.: 5.826 min
Delta R.T.: -0.016 min
Response: 1323162821
Conc: 706.92 ng/ml



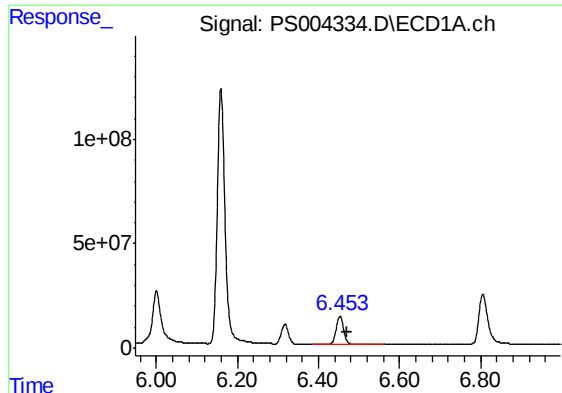
#6 MCP

R.T.: 6.318 min
Delta R.T.: -0.018 min
Response: 120708597
Conc: 69.86 ug/ml



#6 MCP

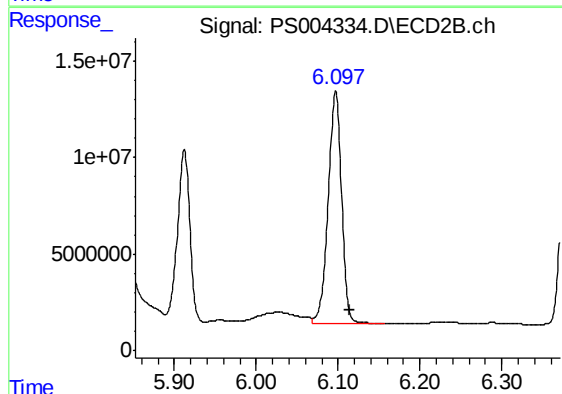
R.T.: 5.912 min
Delta R.T.: -0.016 min
Response: 96215360
Conc: 71.55 ug/ml



#7 MCPA

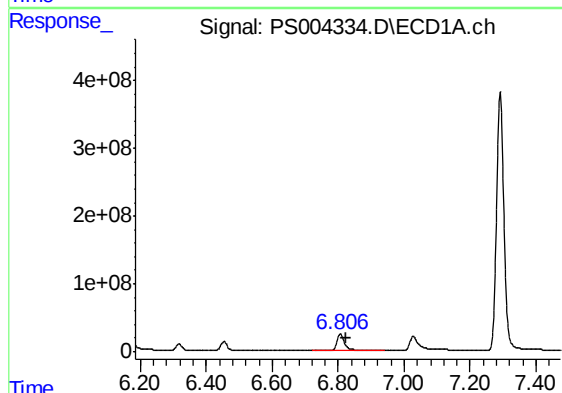
R.T.: 6.454 min
Delta R.T.: -0.019 min
Response: 175251958
Conc: 68.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042919



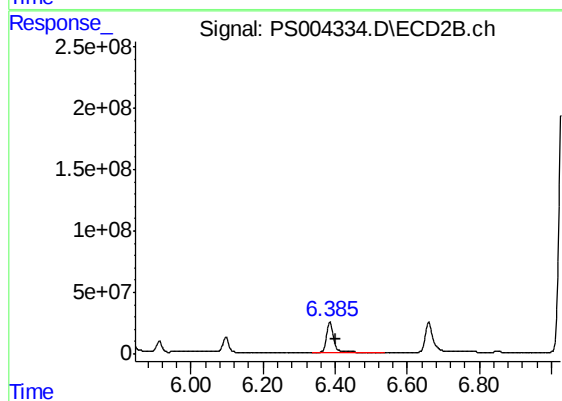
#7 MCPA

R.T.: 6.097 min
Delta R.T.: -0.017 min
Response: 137316711
Conc: 69.12 ug/ml



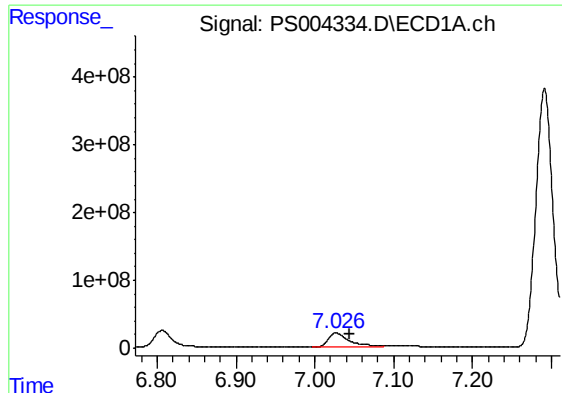
#8 DICHLORPROP

R.T.: 6.806 min
Delta R.T.: -0.019 min
Response: 388177129
Conc: 678.26 ng/ml



#8 DICHLORPROP

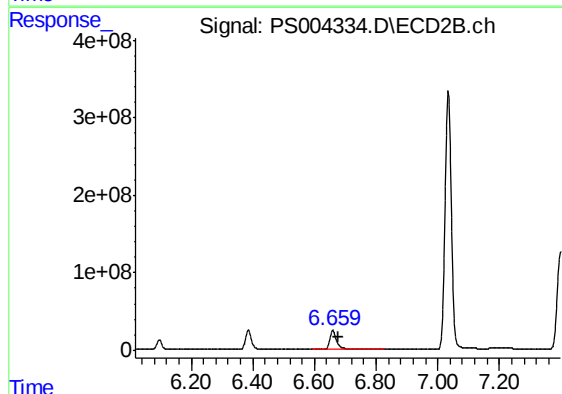
R.T.: 6.386 min
Delta R.T.: -0.017 min
Response: 327694109
Conc: 696.37 ng/ml



#9 2,4-D

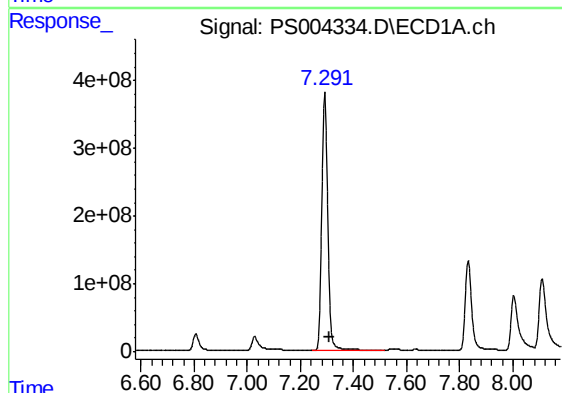
R.T.: 7.027 min
Delta R.T.: -0.018 min
Response: 388227958
Conc: 682.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042919



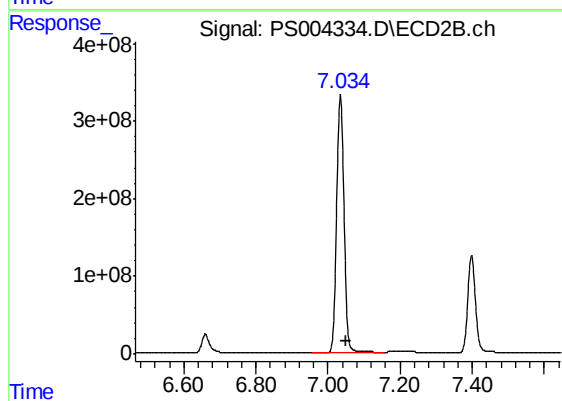
#9 2,4-D

R.T.: 6.659 min
Delta R.T.: -0.017 min
Response: 368124363
Conc: 700.10 ng/ml



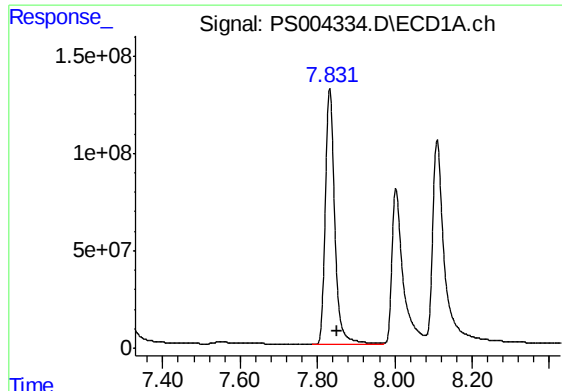
#10 Pentachlorophenol

R.T.: 7.291 min
Delta R.T.: -0.018 min
Response: 5973239902
Conc: 701.15 ng/ml



#10 Pentachlorophenol

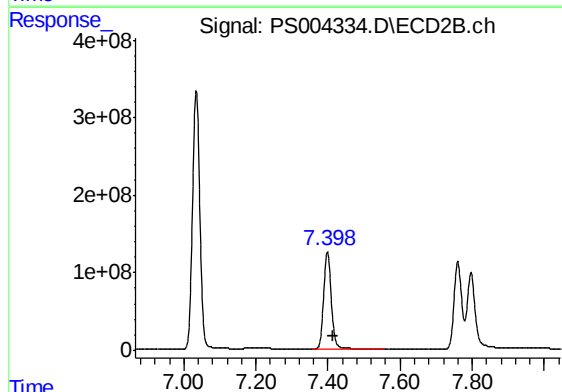
R.T.: 7.035 min
Delta R.T.: -0.017 min
Response: 4752917233
Conc: 712.60 ng/ml



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

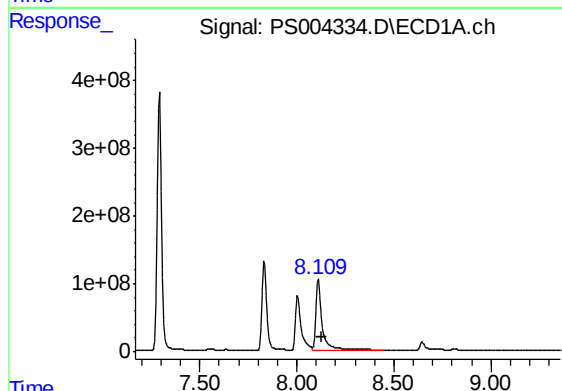
R.T.: 7.831 min
Delta R.T.: -0.019 min
Response: 2238144108
Conc: 694.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042919



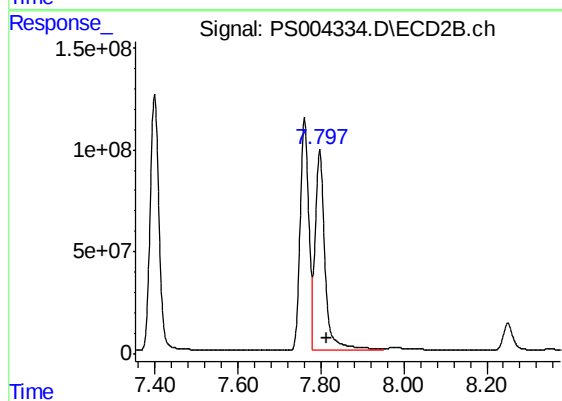
#11 2,4,5-TP (SILVEX)

R.T.: 7.399 min
Delta R.T.: -0.016 min
Response: 1857313523
Conc: 706.89 ng/ml



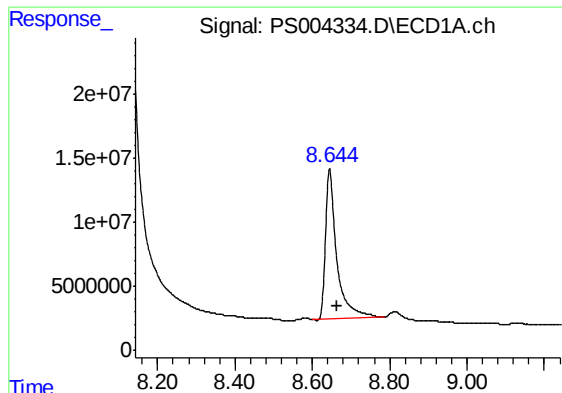
#12 2,4,5-T

R.T.: 8.109 min
Delta R.T.: -0.018 min
Response: 2331505080
Conc: 684.79 ng/ml



#12 2,4,5-T

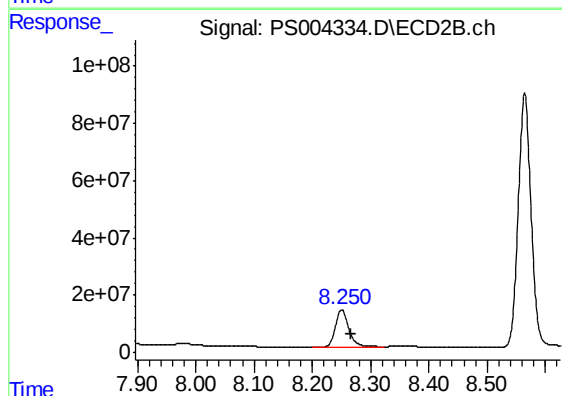
R.T.: 7.797 min
Delta R.T.: -0.017 min
Response: 1615921254
Conc: 718.42 ng/ml



#13 2,4-DB

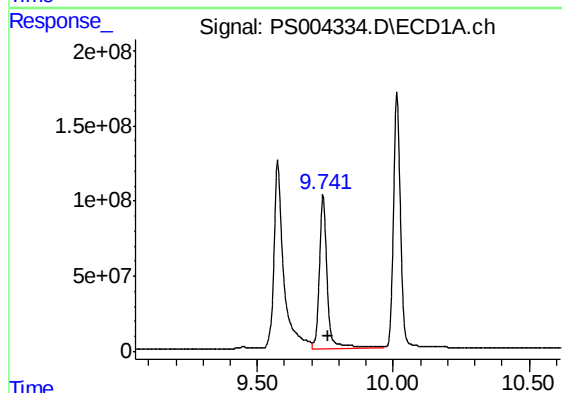
R.T.: 8.644 min
Delta R.T.: -0.018 min
Response: 236704045
Conc: 703.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042919



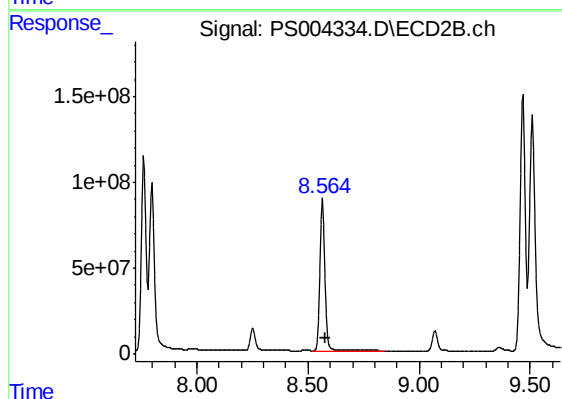
#13 2,4-DB

R.T.: 8.251 min
Delta R.T.: -0.017 min
Response: 205847606
Conc: 750.83 ng/ml



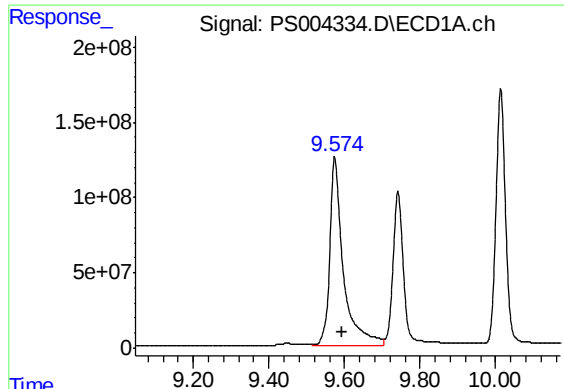
#14 DINOSEB

R.T.: 9.742 min
Delta R.T.: -0.019 min
Response: 2044332979
Conc: 680.53 ng/ml



#14 DINOSEB

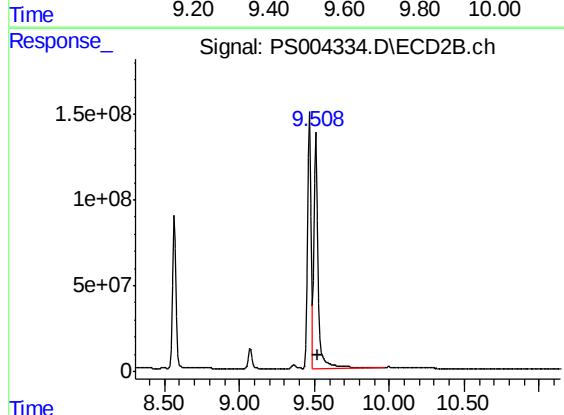
R.T.: 8.565 min
Delta R.T.: -0.017 min
Response: 1376481350
Conc: 704.26 ng/ml



#15 Picloram

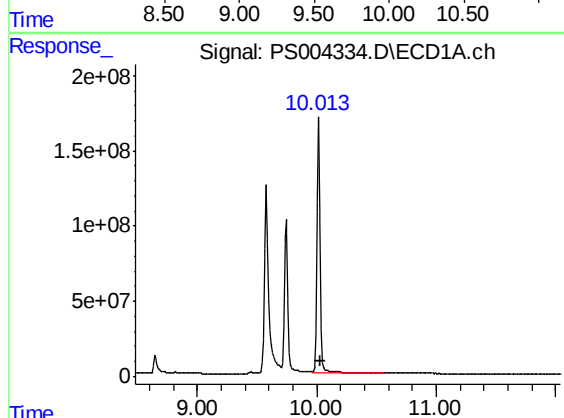
R.T.: 9.574 min
Delta R.T.: -0.020 min
Response: 3091557681
Conc: 730.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042919



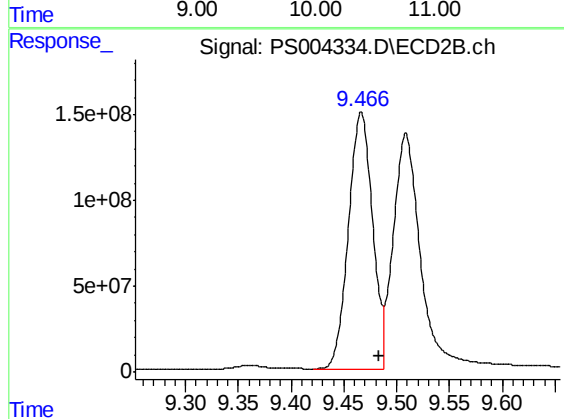
#15 Picloram

R.T.: 9.509 min
Delta R.T.: -0.017 min
Response: 2662898644
Conc: 728.09 ng/ml



#16 DCPA

R.T.: 10.013 min
Delta R.T.: -0.020 min
Response: 3150633750
Conc: 721.10 ng/ml



#16 DCPA

R.T.: 9.466 min
Delta R.T.: -0.017 min
Response: 2375806347
Conc: 722.28 ng/ml