

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011821\
 Data File : PS013802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 18:44
 Operator : DD\AJ
 Sample : M1141-21MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 T872-T871MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:47:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 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	7.207	6.909	568.2E6	248.8E6	594.562	618.620
Target Compounds							
1) T	Dalapon	3.025	2.621	621.8E6	343.8E6	571.696	661.147
2) T	3,5-DICHL...	6.422	6.064	801.7E6	310.6E6	606.271	493.060
3) T	4-Nitroph...	7.052	6.540	6138992	3337770	12.912	13.161
5) T	DICAMBA	7.395	7.075	2223.8E6	913.7E6	577.464	532.044
6) T	MCPD	7.562	7.168	175.6E6	74922881	61.297	53.019
7) T	MCPA	7.711	7.383	252.5E6	120.4E6	61.429	59.578
8) T	DICHLORPROP	8.086	7.700	578.2E6	242.1E6	597.339	543.583
9) T	2,4-D	8.318	7.997	691.5E6	326.0E6	652.790	587.959
10) T	Pentachlo...	8.625	8.421	8776.2E6	3299.5E6	619.473	570.775
11) T	2,4,5-TP ...	9.173	8.782	3582.8E6	1452.5E6	643.407	608.075
12) T	2,4,5-T	9.460	9.163	3572.0E6	1340.4E6	631.699	585.517
13) T	2,4-DB	10.012	9.669	458.6E6	172.3E6	469.281	566.579
14) T	DINOSEB	11.166	9.998	2509.2E6	908.3E6	568.750	542.816
15) T	Picloram	10.999	10.991	3684.9E6	1619.3E6	510.194	465.921
16) T	DCPA	11.432	10.924	4281.5E6	1762.6E6	605.999	569.481

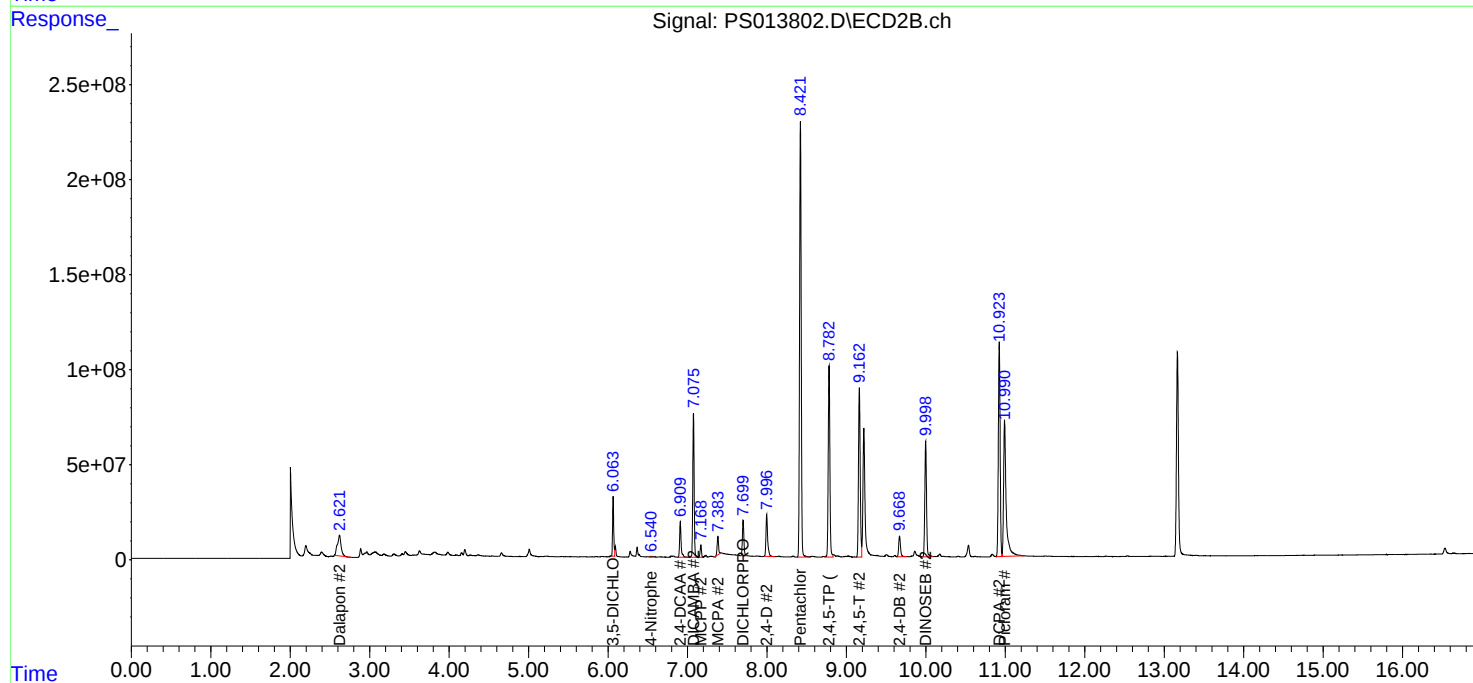
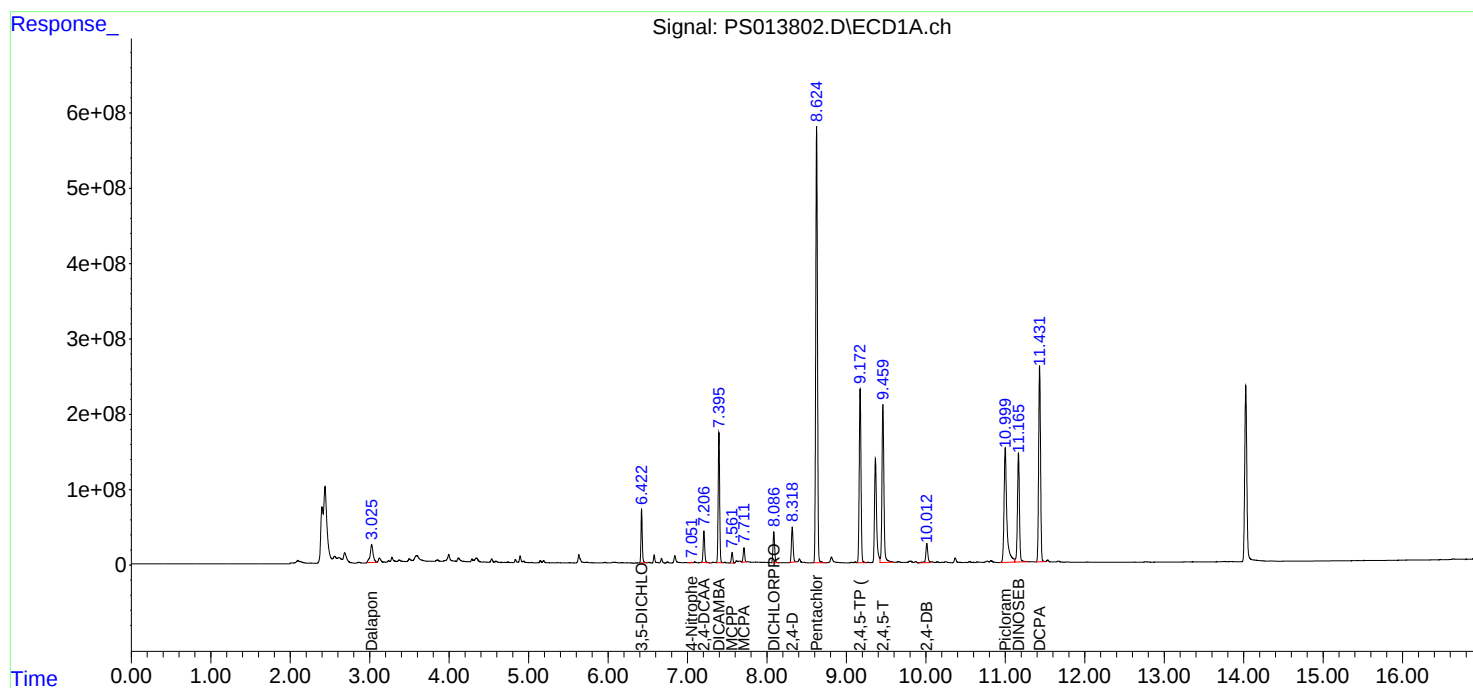
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

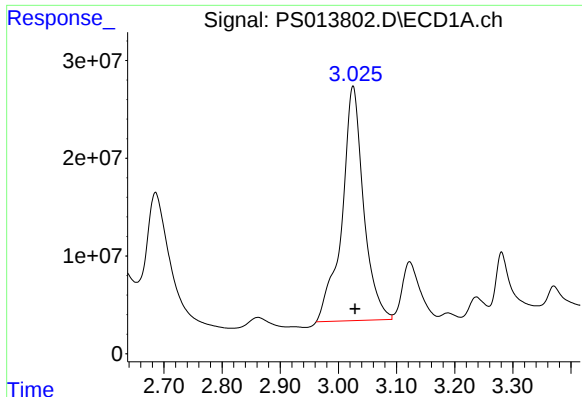
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Data File : PS013802.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 19 01:47:19 2021
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Quant Title : 8080.M
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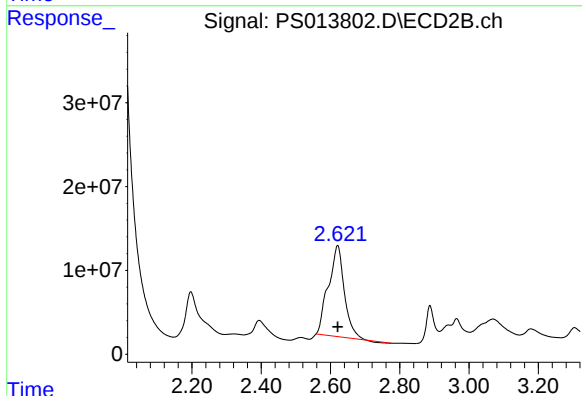




#1 Dalapon

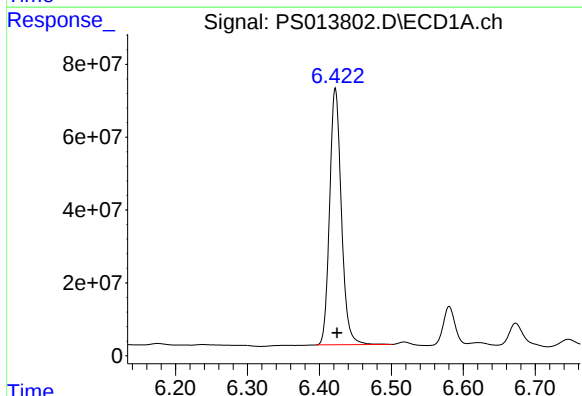
R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 621790671
Conc: 571.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
T872-T871MSD



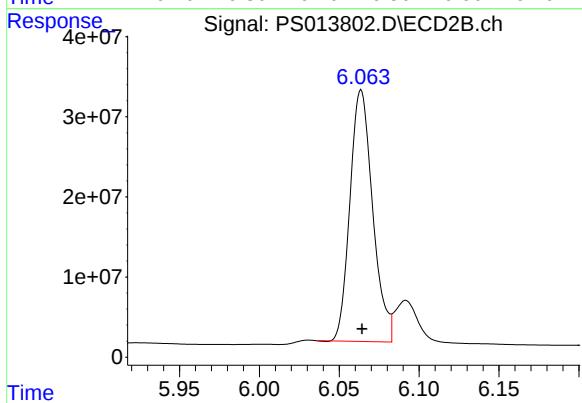
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 343762978
Conc: 661.15 ng/ml



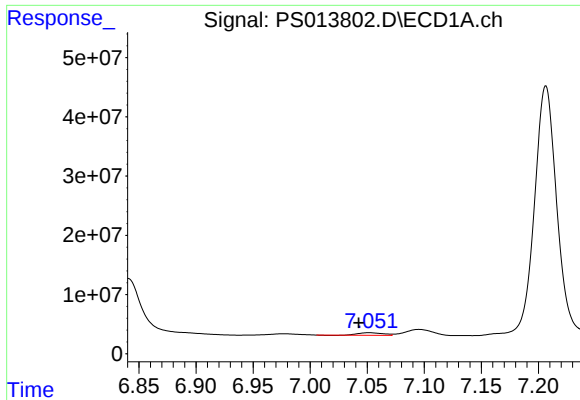
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 801741816
Conc: 606.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

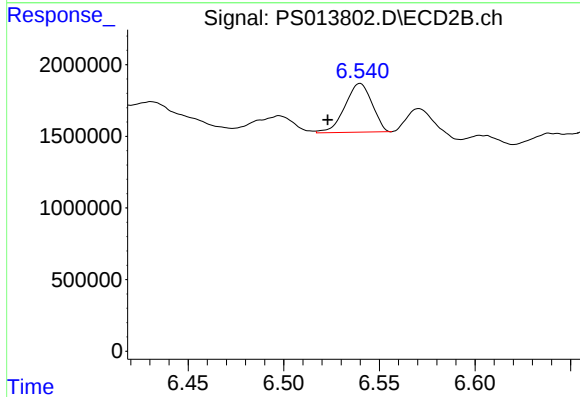
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 310628948
Conc: 493.06 ng/ml



#3 4-Nitrophenol

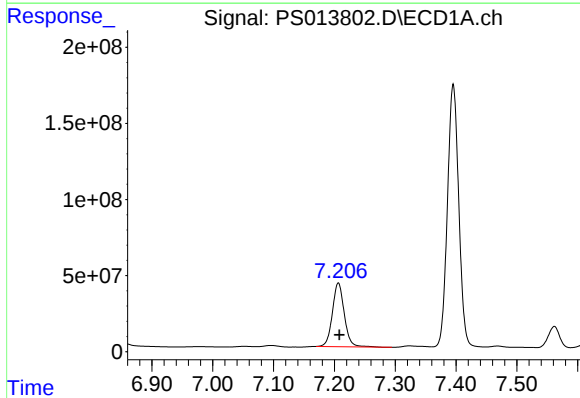
R.T.: 7.052 min
Delta R.T.: 0.009 min
Response: 6138992
Conc: 12.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
T872-T871MSD



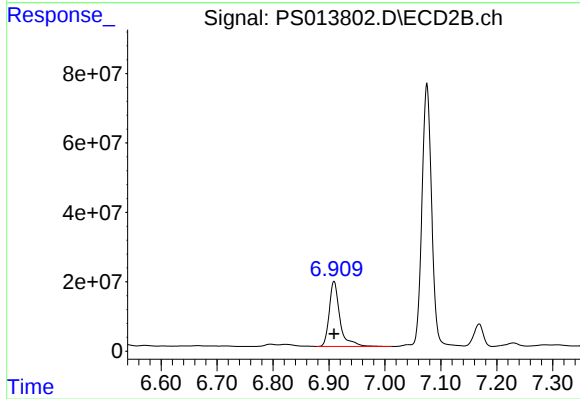
#3 4-Nitrophenol

R.T.: 6.540 min
Delta R.T.: 0.017 min
Response: 3337770
Conc: 13.16 ng/ml



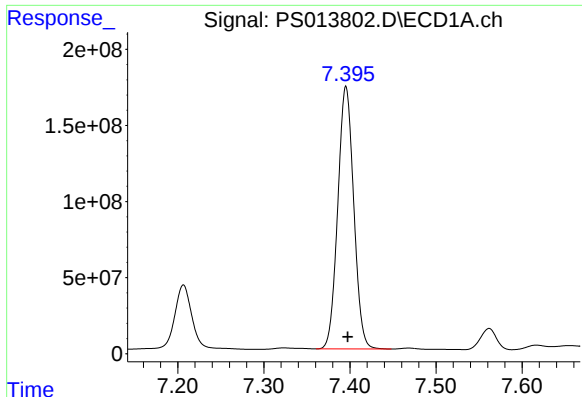
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 568159051
Conc: 594.56 ng/ml



#4 2,4-DCAA

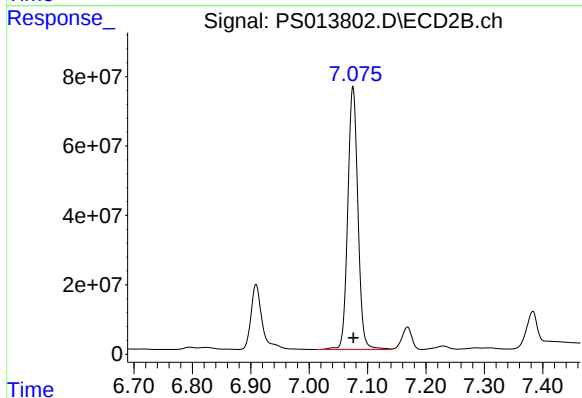
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 248756312
Conc: 618.62 ng/ml



#5 DICAMBA

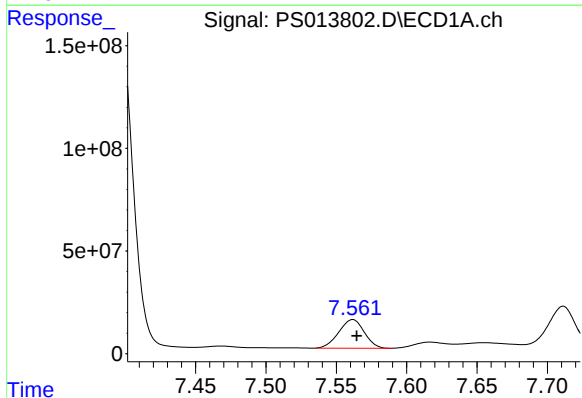
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 2223844184
Conc: 577.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
T872-T871MSD



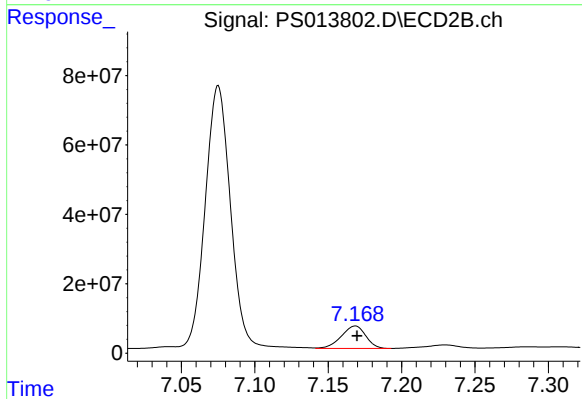
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 913709016
Conc: 532.04 ng/ml



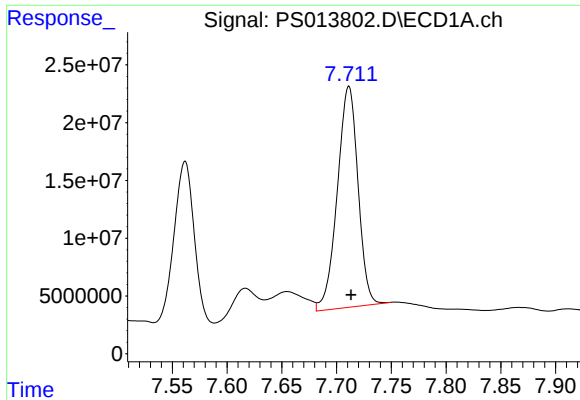
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 175590914
Conc: 61.30 ug/ml



#6 MCP

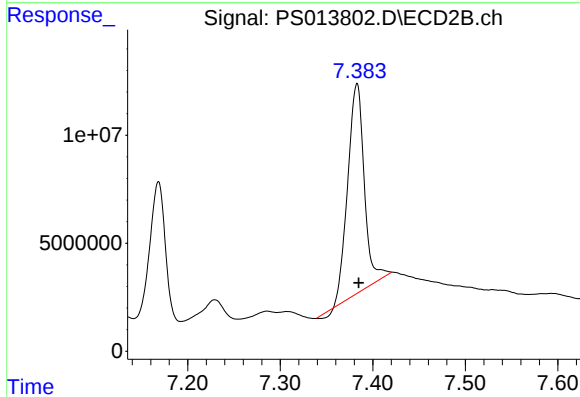
R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 74922881
Conc: 53.02 ug/ml



#7 MCPA

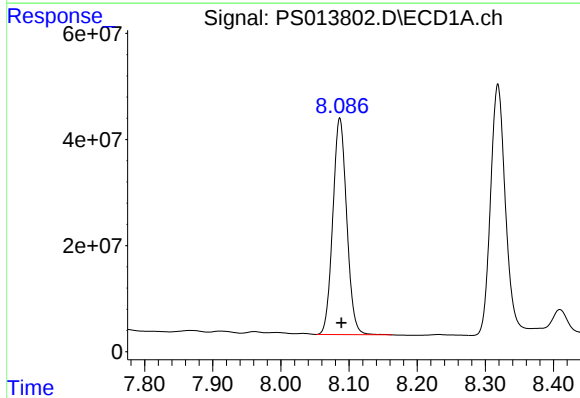
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 252485523
Conc: 61.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
T872-T871MSD



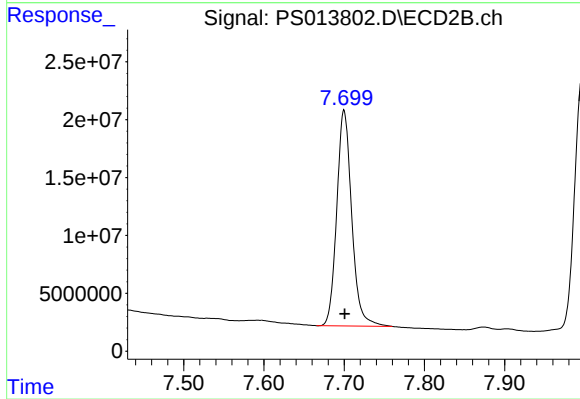
#7 MCPA

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 120447603
Conc: 59.58 ug/ml



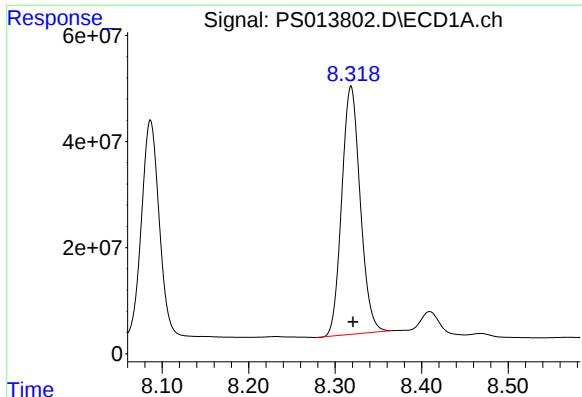
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 578210081
Conc: 597.34 ng/ml



#8 DICHLORPROP

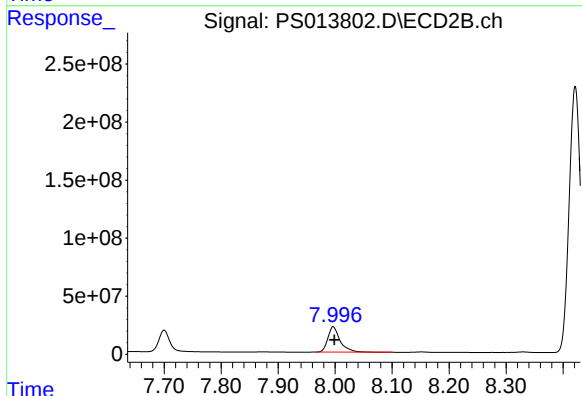
R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 242069843
Conc: 543.58 ng/ml



#9 2,4-D

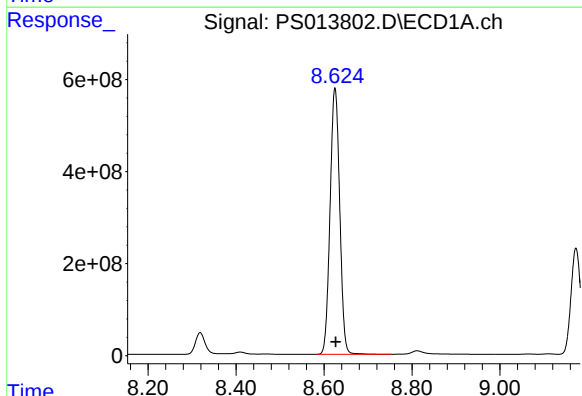
R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 691502180
Conc: 652.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
T872-T871MSD



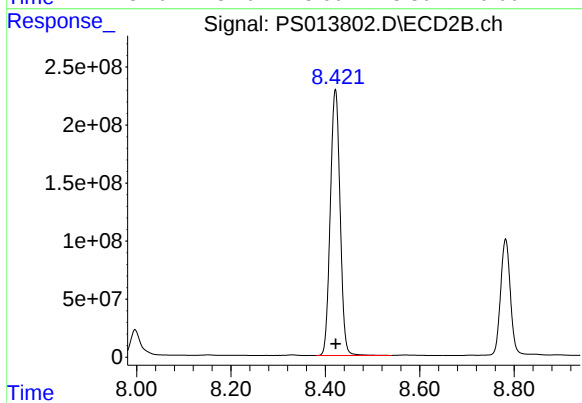
#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 325964717
Conc: 587.96 ng/ml



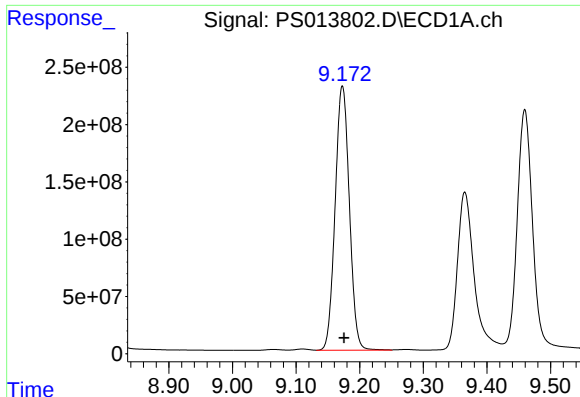
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.001 min
Response: 8776206523
Conc: 619.47 ng/ml



#10 Pentachlorophenol

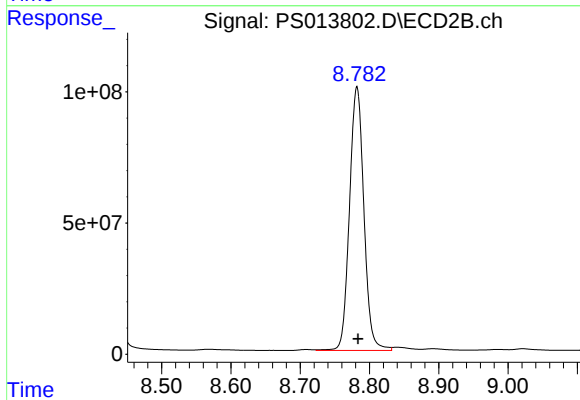
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 3299460101
Conc: 570.77 ng/ml



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

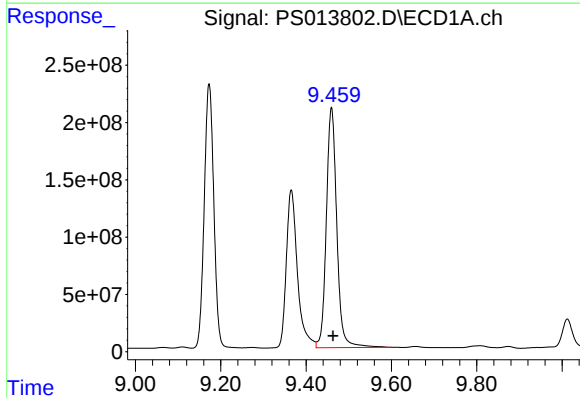
R.T.: 9.173 min
Delta R.T.: -0.003 min
Response: 3582799745
Conc: 643.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
T872-T871MSD



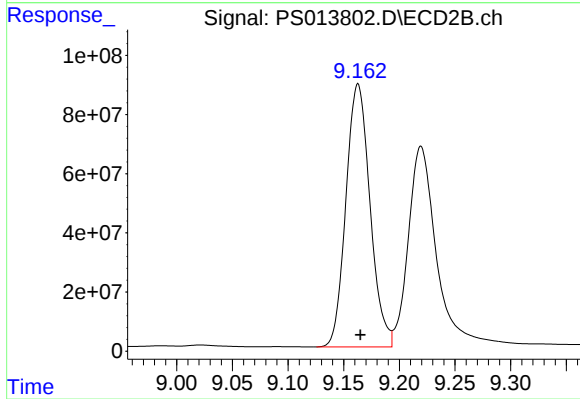
#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min
Delta R.T.: -0.002 min
Response: 1452543034
Conc: 608.08 ng/ml



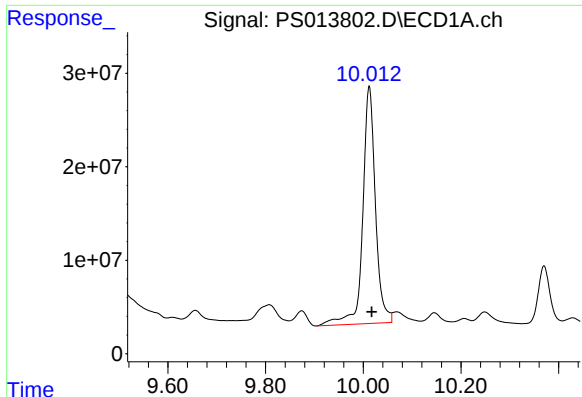
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: -0.004 min
Response: 3572030568
Conc: 631.70 ng/ml



#12 2,4,5-T

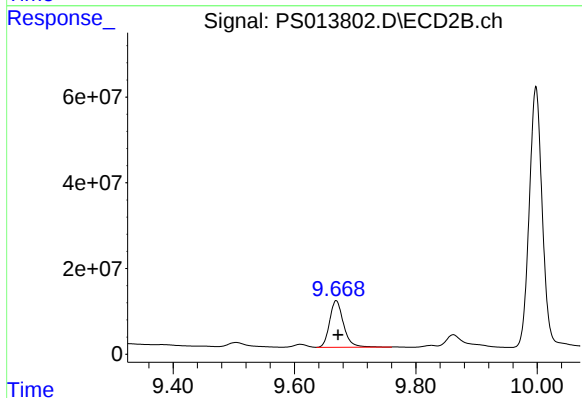
R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 1340440961
Conc: 585.52 ng/ml



#13 2,4-DB

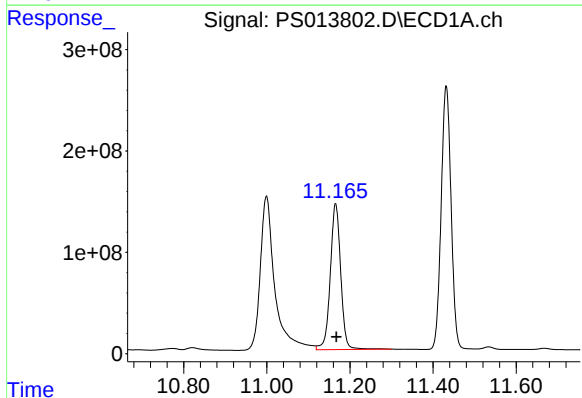
R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 458552591
Conc: 469.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
T872-T871MSD



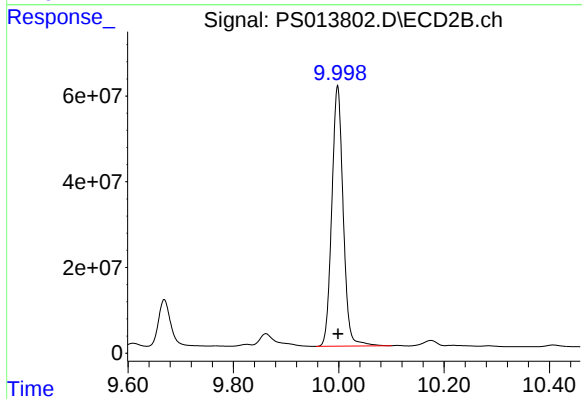
#13 2,4-DB

R.T.: 9.669 min
Delta R.T.: -0.003 min
Response: 172322489
Conc: 566.58 ng/ml



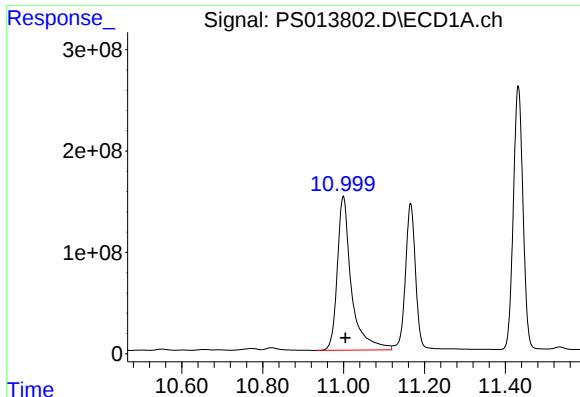
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.002 min
Response: 2509243129
Conc: 568.75 ng/ml



#14 DINOSEB

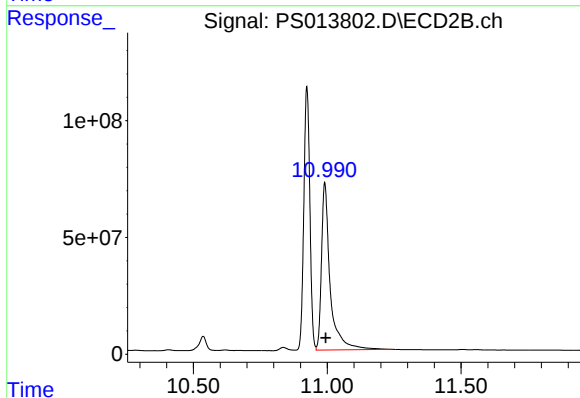
R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 908304678
Conc: 542.82 ng/ml



#15 Picloram

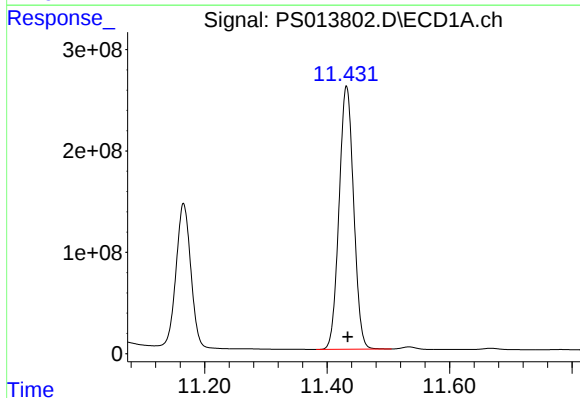
R.T.: 10.999 min
Delta R.T.: -0.005 min
Response: 3684939287
Conc: 510.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
T872-T871MSD



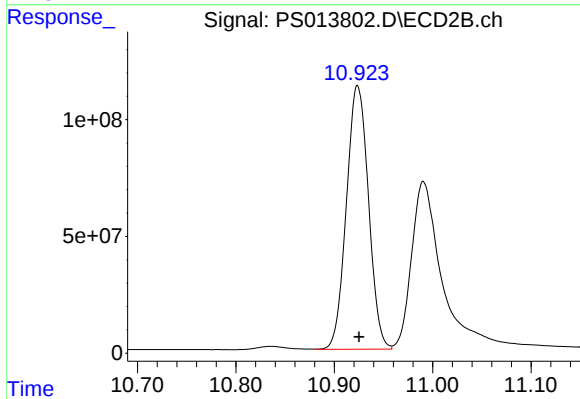
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.005 min
Response: 1619327746
Conc: 465.92 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.002 min
Response: 4281518279
Conc: 606.00 ng/ml



#16 DCPA

R.T.: 10.924 min
Delta R.T.: -0.002 min
Response: 1762560453
Conc: 569.48 ng/ml