

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032923\
 Data File : PS022550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2023 18:13
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 22:04:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 2023
 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	6.297	6.719	1788.0E6	1574.2E6	731.471	764.314
Target Compounds							
1) T	Dalapon	2.407	2.479	2041.9E6	2193.2E6	654.747	672.051
2) T	3,5-DICHL...	5.679	5.921	2552.7E6	2268.0E6	685.593	711.209
3) T	4-Nitroph...	6.144	6.349	962.9E6	995.5E6	702.779	709.083
5) T	DICAMBA	6.432	6.876	7180.6E6	7162.2E6	698.489	726.023
6) T	MCP	6.584	6.974	533.2E6	577.1E6	70.136	74.134
7) T	MCPA	6.705	7.185	724.9E6	756.0E6	69.458	71.956
8) T	DICHLORPROP	7.015	7.496	1813.4E6	1789.0E6	684.223	718.460
9) T	2,4-D	7.220	7.788	2266.6E6	2109.6E6	691.243	713.062
10) T	Pentachlo...	7.436	8.203	25161.5E6	24132.2E6	715.117	735.192
11) T	2,4,5-TP ...	7.963	8.568	10446.0E6	9917.0E6	698.846	728.020
12) T	2,4,5-T	8.223	8.943	11570.3E6	9141.5E6	704.594	726.682
13) T	2,4-DB	8.730	9.447	2010.6E6	1275.6E6	666.794	759.579
14) T	DINOSEB	9.768	9.769	9074.6E6	6831.4E6	700.217	712.258
15) T	Picloram	9.618	10.743	15258.0E6	13319.7E6	614.715	663.759
16) T	DCPA	10.035	10.693	14374.4E6	11636.0E6	696.896	733.562

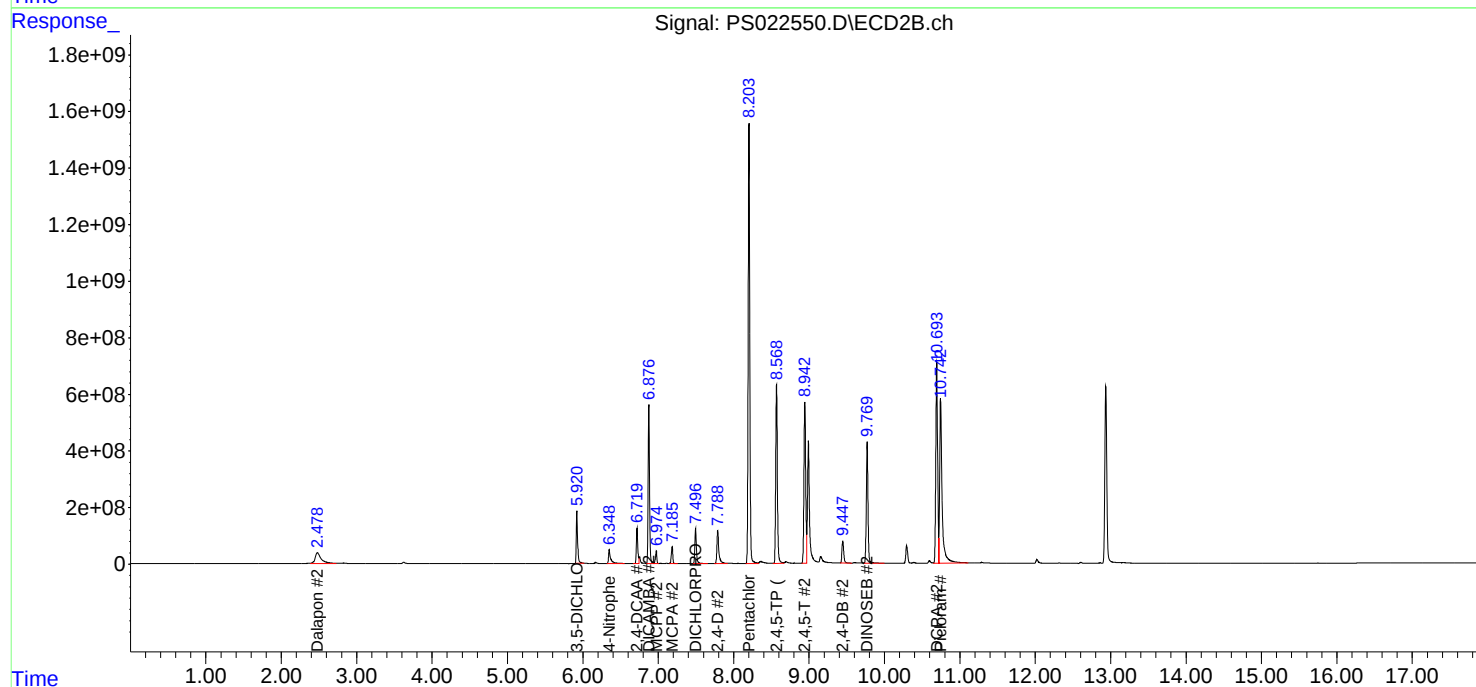
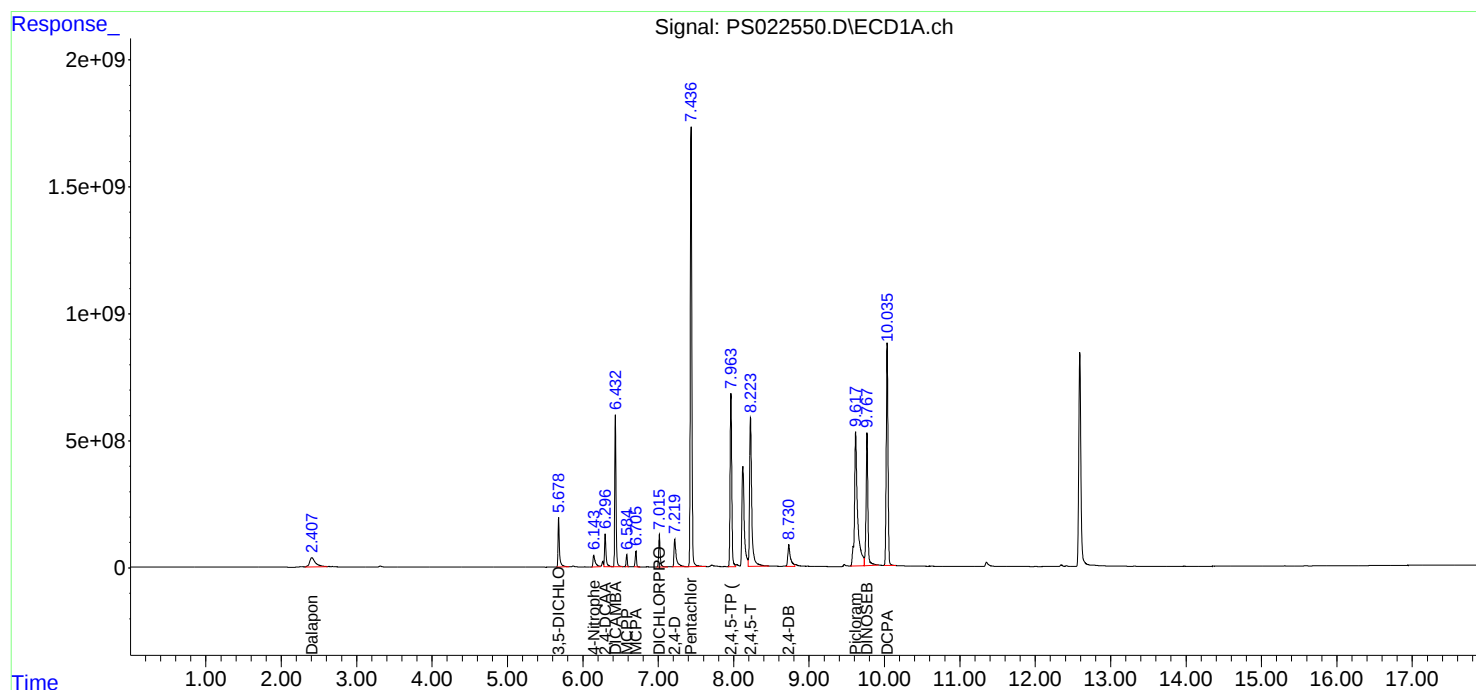
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

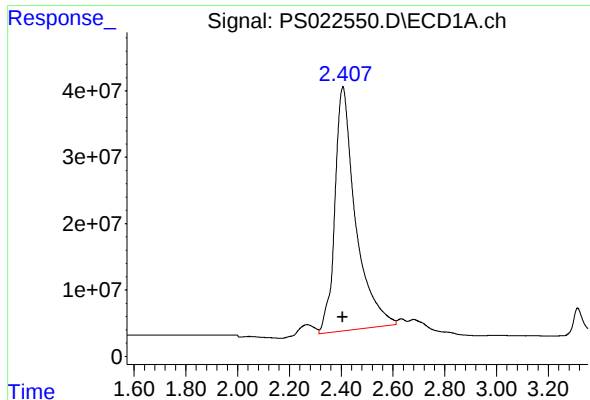
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032923\
Data File : PS022550.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 22:04:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
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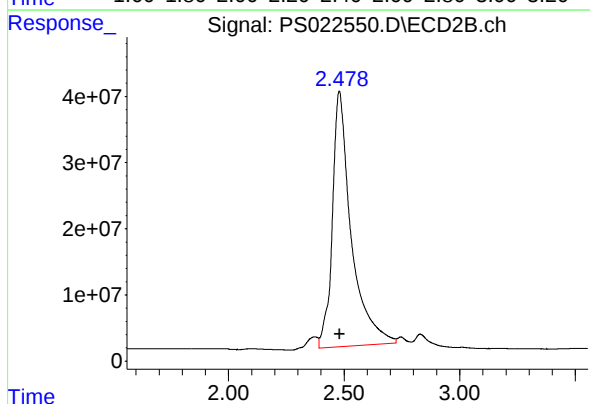




#1 Dalapon

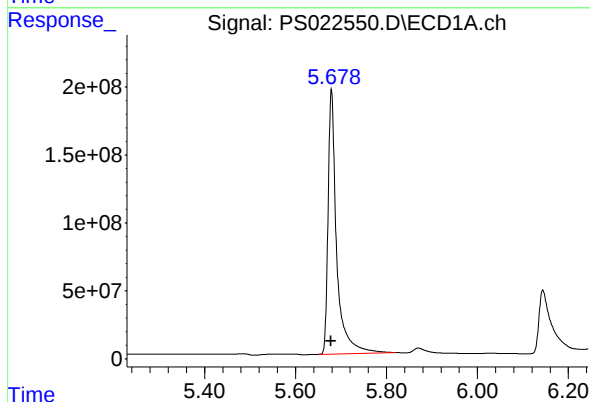
R.T.: 2.407 min
Delta R.T.: 0.000 min
Response: 2041892427
Conc: 654.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



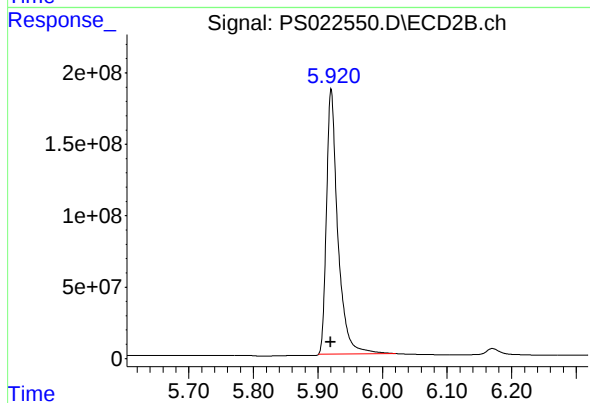
#1 Dalapon

R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 2193249559
Conc: 672.05 ng/ml



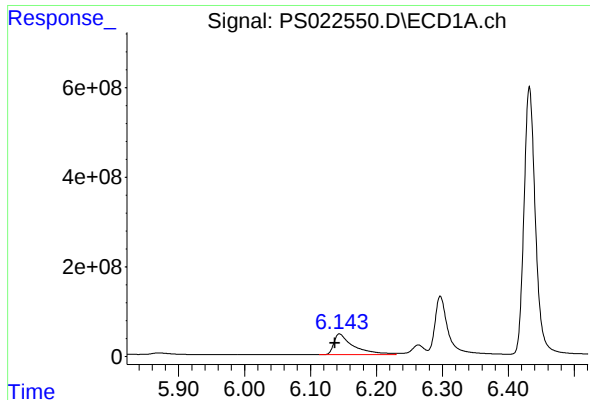
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 2552684812
Conc: 685.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

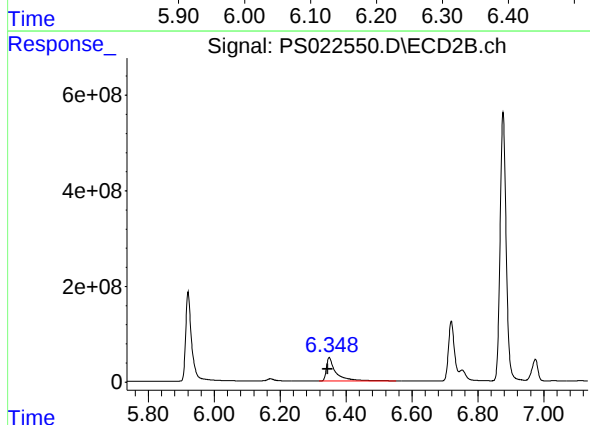
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 2268011021
Conc: 711.21 ng/ml



#3 4-Nitrophenol

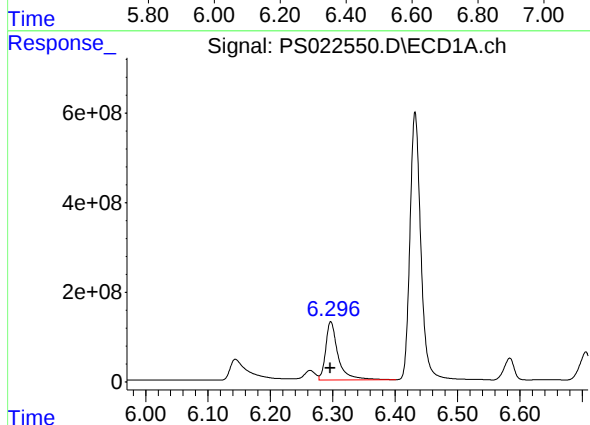
R.T.: 6.144 min
Delta R.T.: 0.007 min
Response: 962929940
Conc: 702.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



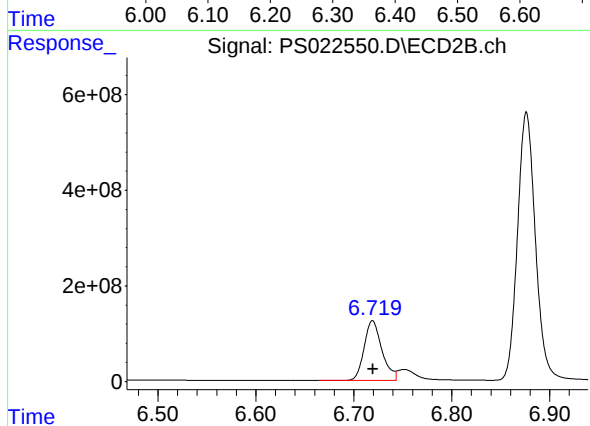
#3 4-Nitrophenol

R.T.: 6.349 min
Delta R.T.: 0.005 min
Response: 995541253
Conc: 709.08 ng/ml



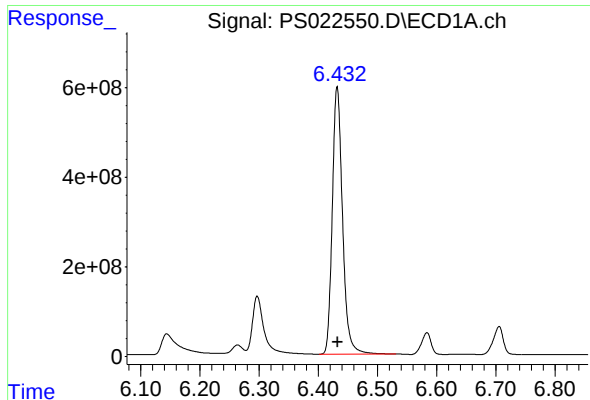
#4 2,4-DCAA

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 1787995767
Conc: 731.47 ng/ml



#4 2,4-DCAA

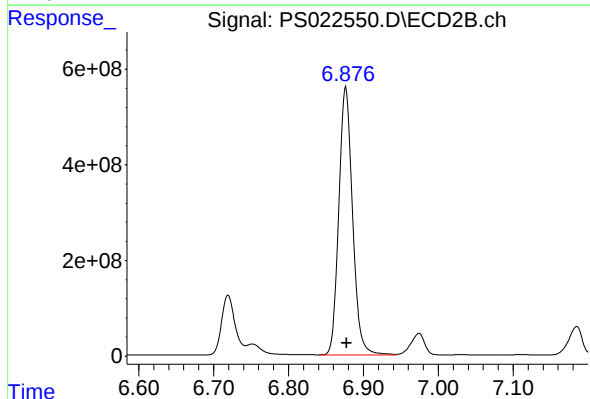
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 1574246873
Conc: 764.31 ng/ml



#5 DICAMBA

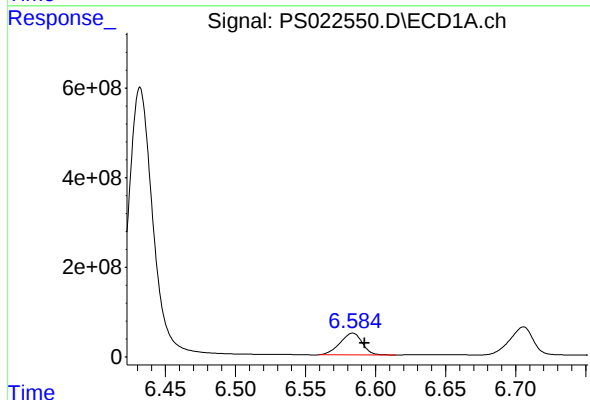
R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 7180647785
Conc: 698.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



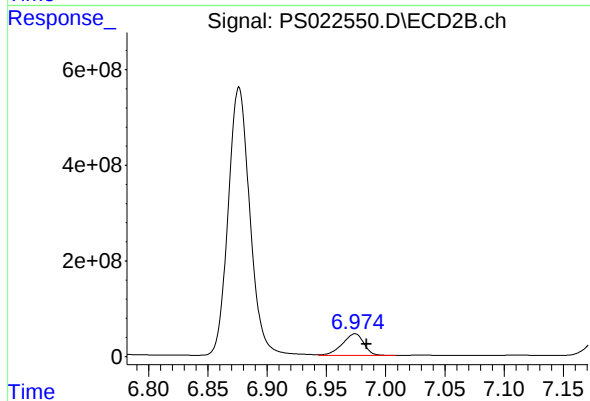
#5 DICAMBA

R.T.: 6.876 min
Delta R.T.: -0.001 min
Response: 7162193124
Conc: 726.02 ng/ml



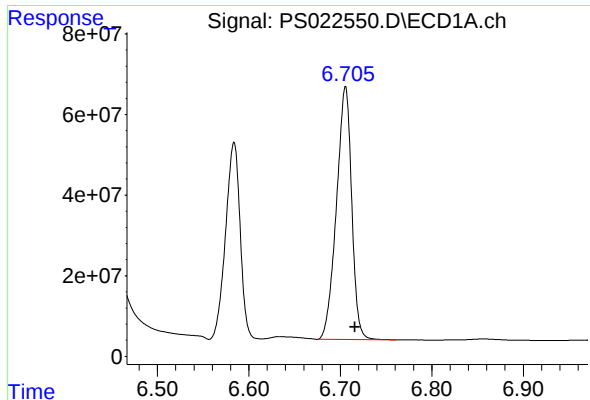
#6 MCPP

R.T.: 6.584 min
Delta R.T.: -0.009 min
Response: 533199575
Conc: 70.14 ug/ml



#6 MCPP

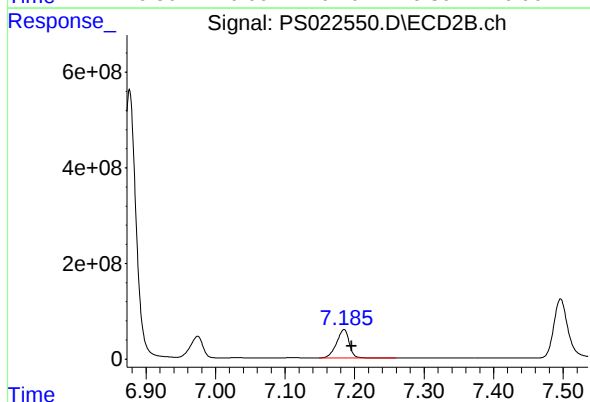
R.T.: 6.974 min
Delta R.T.: -0.010 min
Response: 577082864
Conc: 74.13 ug/ml



#7 MCPA

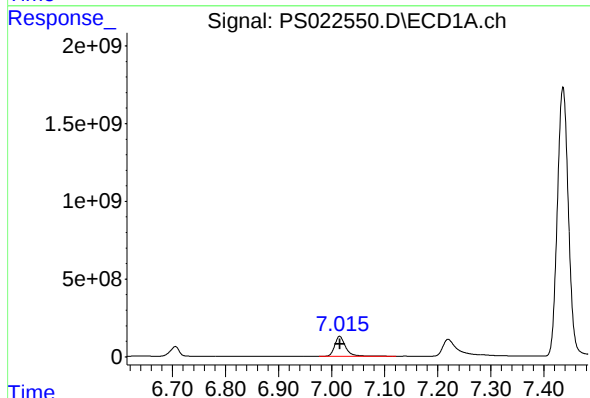
R.T.: 6.705 min
Delta R.T.: -0.011 min
Response: 724942065
Conc: 69.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



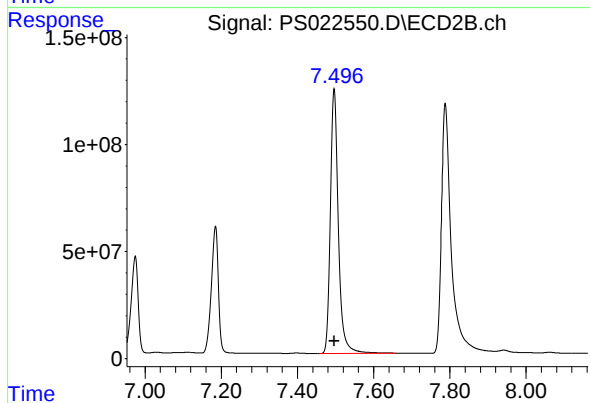
#7 MCPA

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 755982993
Conc: 71.96 ug/ml



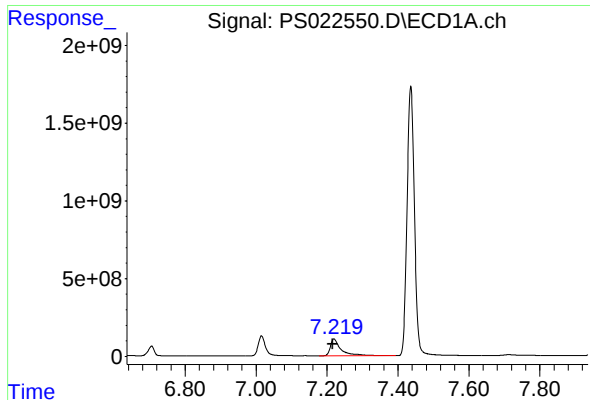
#8 DICHLORPROP

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 1813386219
Conc: 684.22 ng/ml



#8 DICHLORPROP

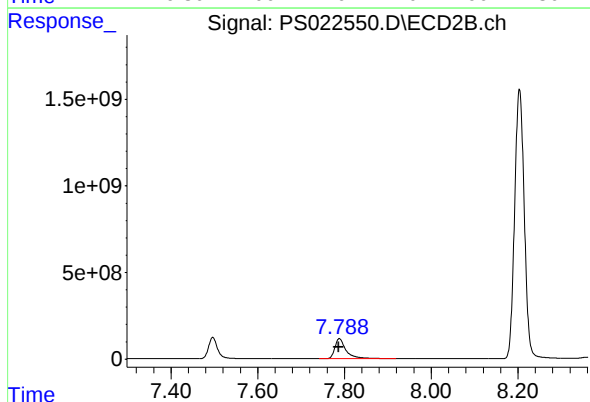
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 1788983260
Conc: 718.46 ng/ml



#9 2,4-D

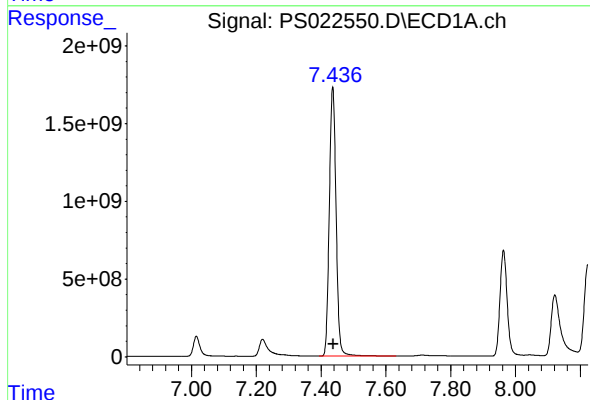
R.T.: 7.220 min
Delta R.T.: 0.005 min
Response: 2266595736
Conc: 691.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



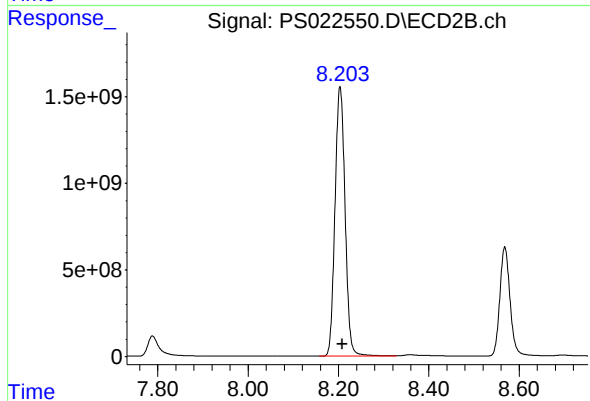
#9 2,4-D

R.T.: 7.788 min
Delta R.T.: 0.002 min
Response: 2109582346
Conc: 713.06 ng/ml



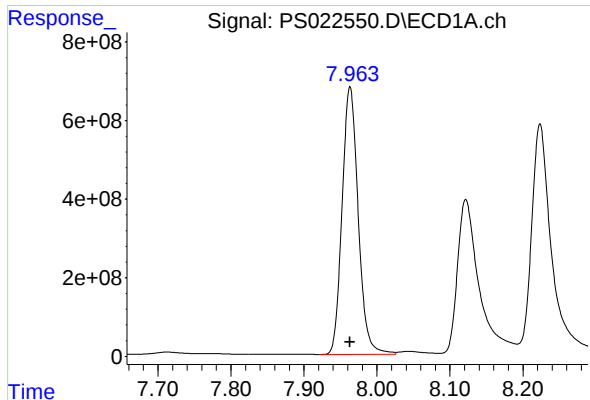
#10 Pentachlorophenol

R.T.: 7.436 min
Delta R.T.: -0.001 min
Response: 25161527961
Conc: 715.12 ng/ml



#10 Pentachlorophenol

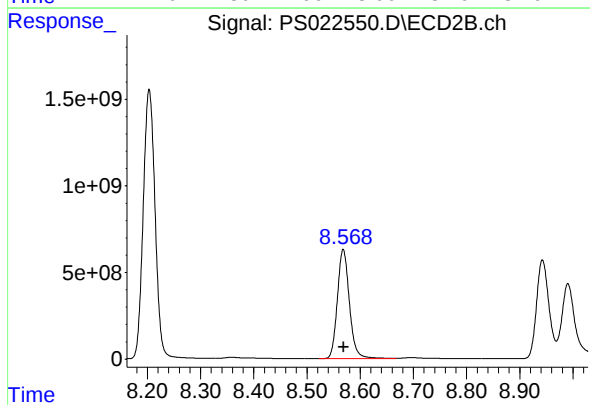
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 24132156675
Conc: 735.19 ng/ml



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

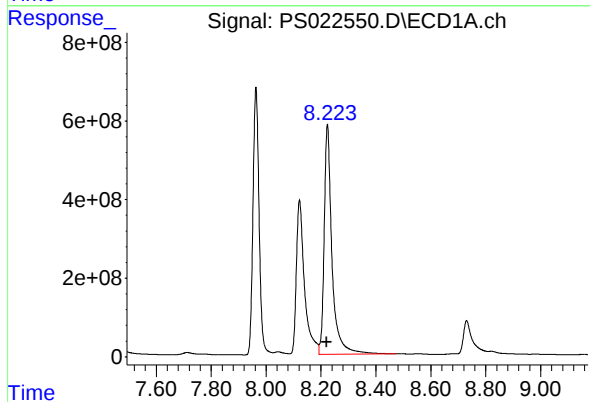
R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 10446012151
Conc: 698.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



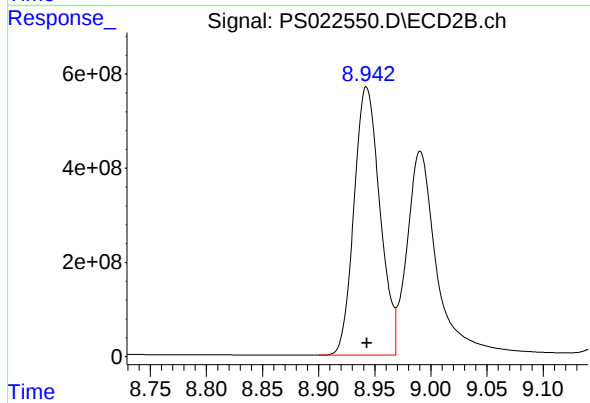
#11 2,4,5-TP (SILVEX)

R.T.: 8.568 min
Delta R.T.: -0.001 min
Response: 9916985242
Conc: 728.02 ng/ml



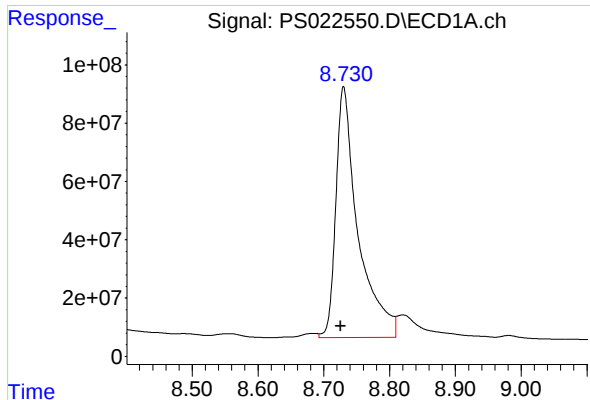
#12 2,4,5-T

R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 11570268810
Conc: 704.59 ng/ml



#12 2,4,5-T

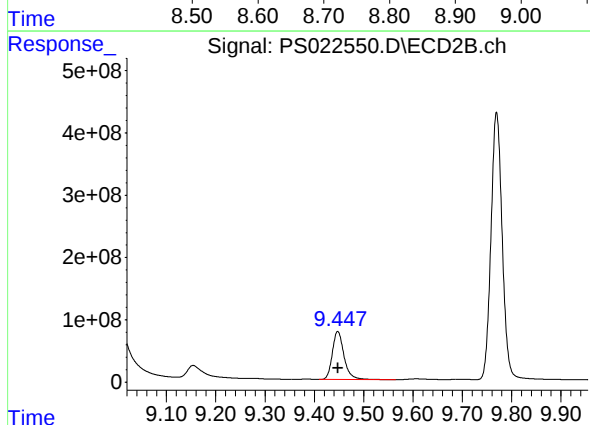
R.T.: 8.943 min
Delta R.T.: 0.000 min
Response: 9141532304
Conc: 726.68 ng/ml



#13 2,4-DB

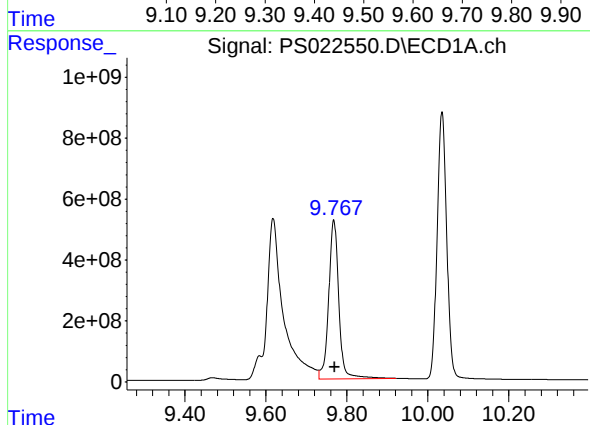
R.T.: 8.730 min
Delta R.T.: 0.005 min
Response: 2010577499
Conc: 666.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



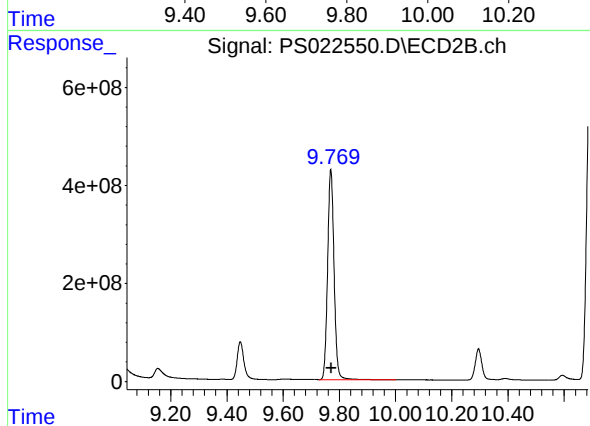
#13 2,4-DB

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 1275560737
Conc: 759.58 ng/ml



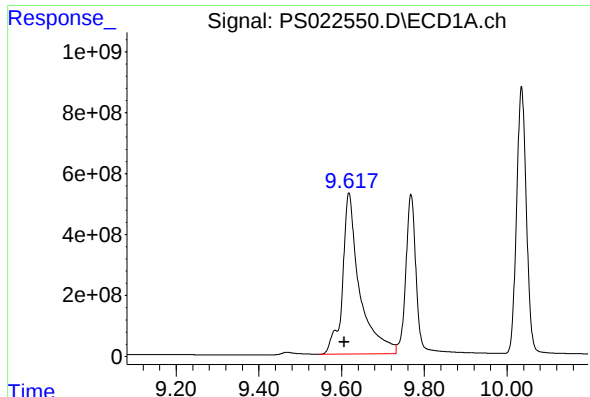
#14 DINOSEB

R.T.: 9.768 min
Delta R.T.: -0.002 min
Response: 9074647141
Conc: 700.22 ng/ml



#14 DINOSEB

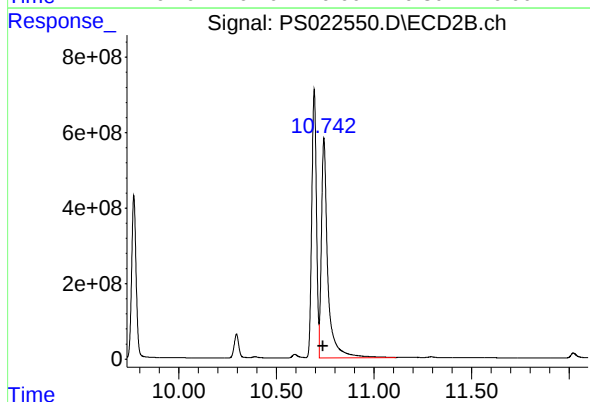
R.T.: 9.769 min
Delta R.T.: -0.002 min
Response: 6831397290
Conc: 712.26 ng/ml



#15 Picloram

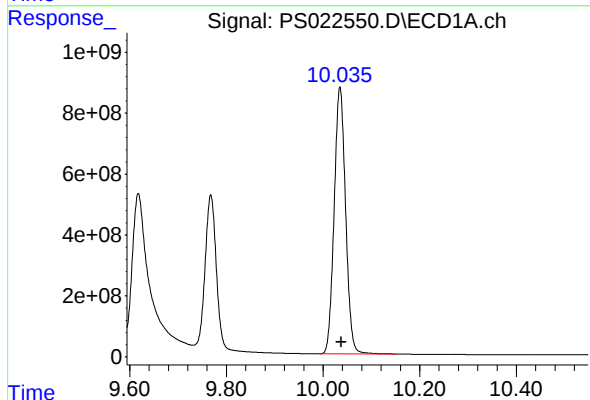
R.T.: 9.618 min
Delta R.T.: 0.011 min
Response: 15258039523
Conc: 614.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



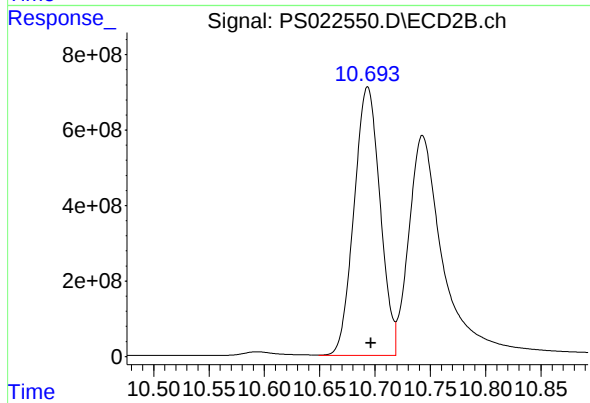
#15 Picloram

R.T.: 10.743 min
Delta R.T.: 0.004 min
Response: 13319671283
Conc: 663.76 ng/ml



#16 DCPA

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 14374385763
Conc: 696.90 ng/ml



#16 DCPA

R.T.: 10.693 min
Delta R.T.: -0.003 min
Response: 11635956504
Conc: 733.56 ng/ml