

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011923\
 Data File : PS021803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 09:18
 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: Jan 19 20:38:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.376	6.810	2039.3E6	1339.1E6	732.609	745.304
Target Compounds							
1) T	Dalapon	2.483	2.560	1783.1E6	1623.7E6	630.332	630.749
2) T	3,5-DICHL...	5.748	5.991	2655.6E6	1907.8E6	686.498	692.261
3) T	4-Nitroph...	6.218	6.427	1036.6E6	767.0E6	711.134	699.659
5) T	DICAMBA	6.517	6.973	8557.4E6	6020.8E6	699.869	708.098
6) T	MCPD	6.674	7.072	677.3E6	475.4E6	70.690	71.684
7) T	MCPA	6.799	7.284	901.3E6	637.5E6	69.782	70.293
8) T	DICHLORPROP	7.114	7.598	2237.7E6	1496.8E6	693.804	701.551
9) T	2,4-D	7.318	7.890	2582.8E6	1764.8E6	665.031	698.510
10) T	Pentachlo...	7.544	8.316	30545.5E6	20289.5E6	733.309	706.987
11) T	2,4,5-TP ...	8.073	8.678	12975.8E6	8440.6E6	704.208	709.866
12) T	2,4,5-T	8.334	9.055	13458.2E6	8050.2E6	698.197	720.695
13) T	2,4-DB	8.844	9.561	2207.7E6	1088.9E6	697.433	726.793
14) T	DINOSEB	9.894	9.887	11232.7E6	5899.7E6	684.353	709.878
15) T	Picloram	9.732	10.860	19602.6E6	12220.0E6	691.023	690.065
16) T	DCPA	10.161	10.815	17310.2E6	9967.8E6	700.710	715.064

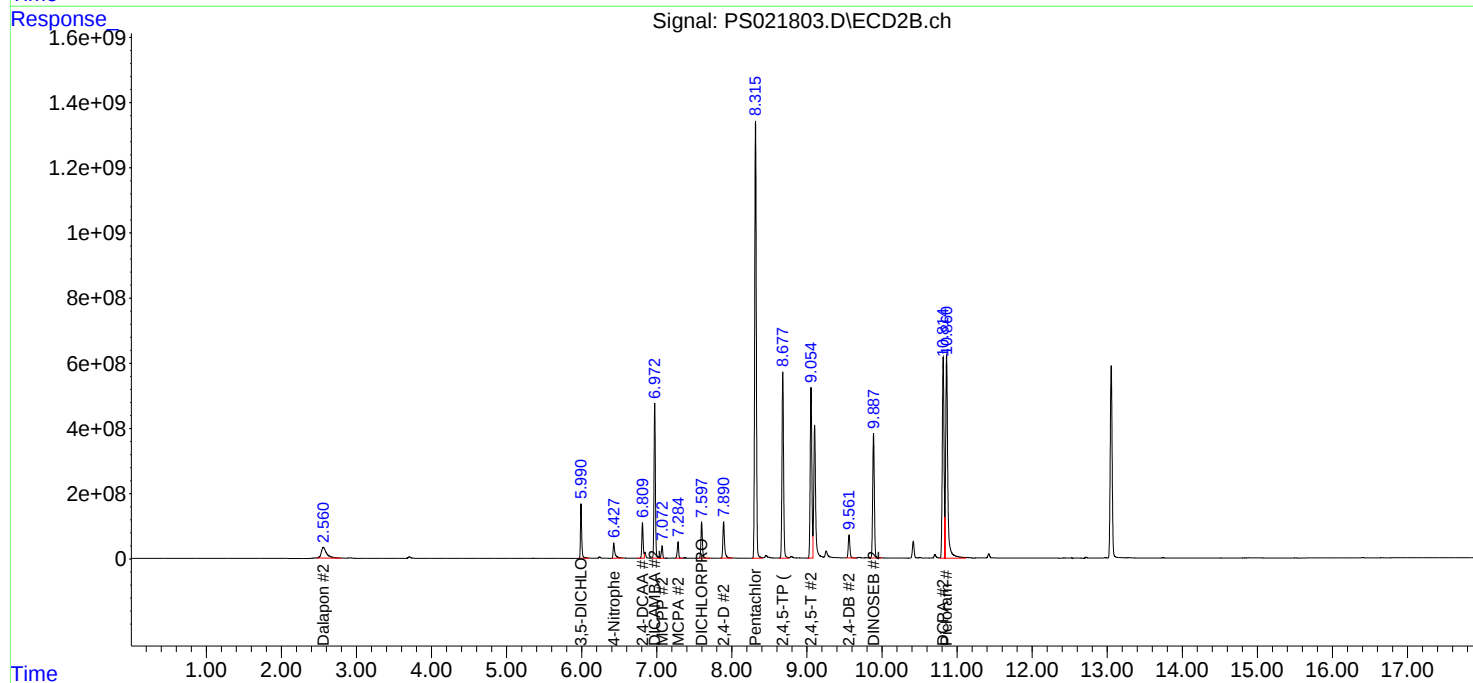
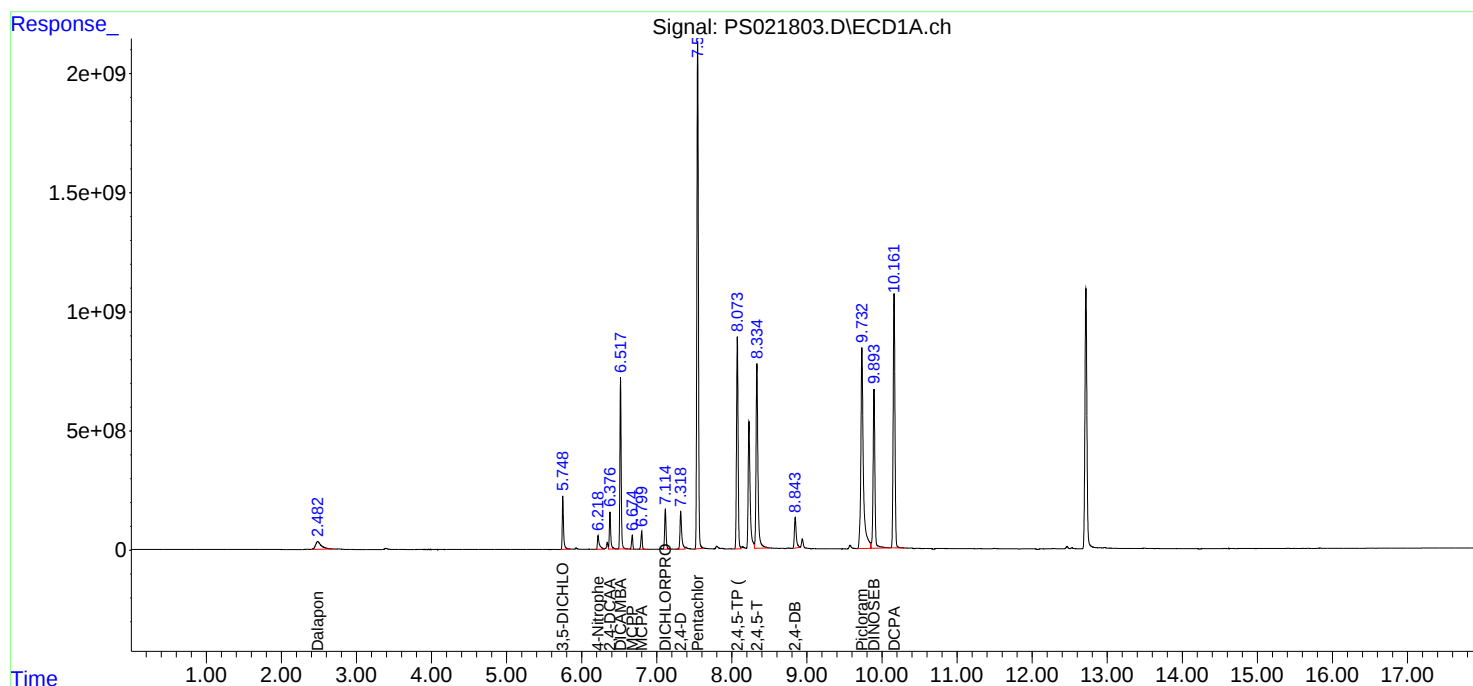
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

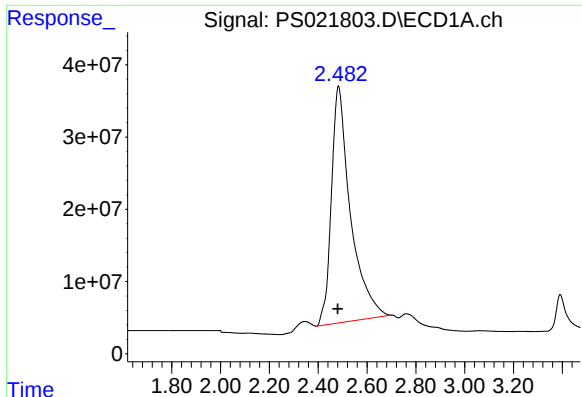
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011923\
Data File : PS021803.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 20:38:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

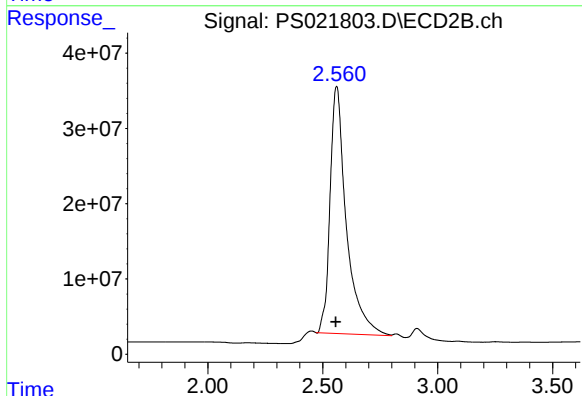




#1 Dalapon

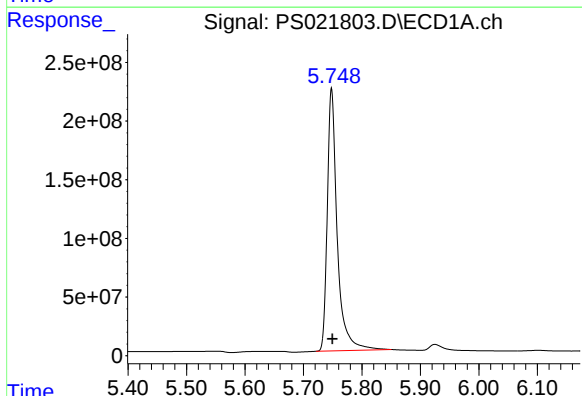
R.T.: 2.483 min
Delta R.T.: 0.003 min
Response: 1783145522
Conc: 630.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



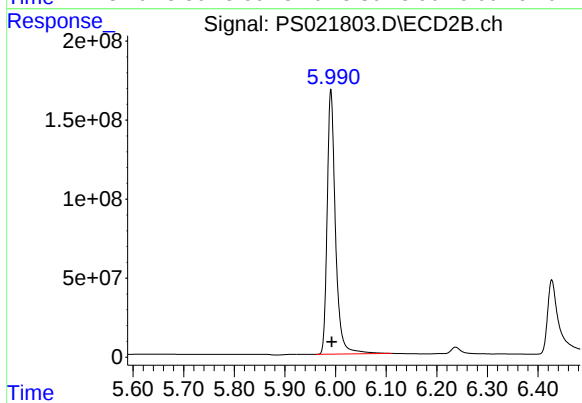
#1 Dalapon

R.T.: 2.560 min
Delta R.T.: 0.003 min
Response: 1623725761
Conc: 630.75 ng/ml



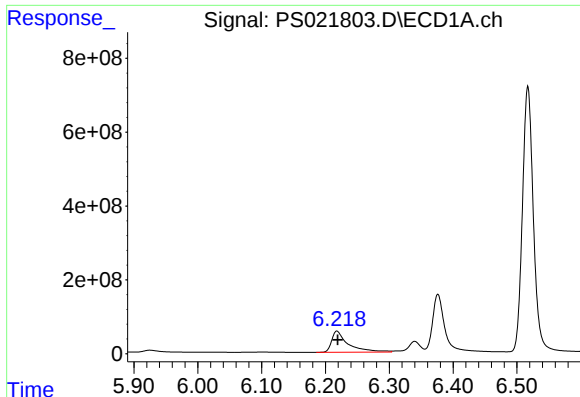
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 2655563532
Conc: 686.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

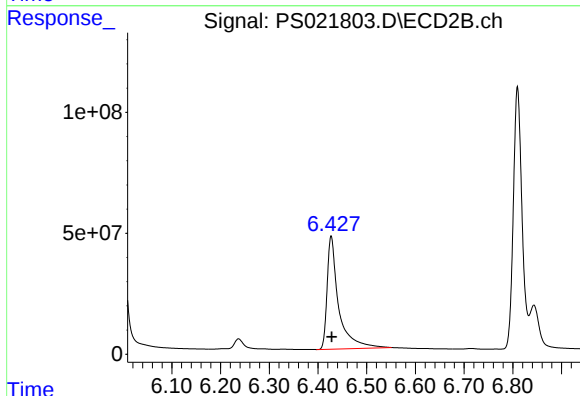
R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 1907761631
Conc: 692.26 ng/ml



#3 4-Nitrophenol

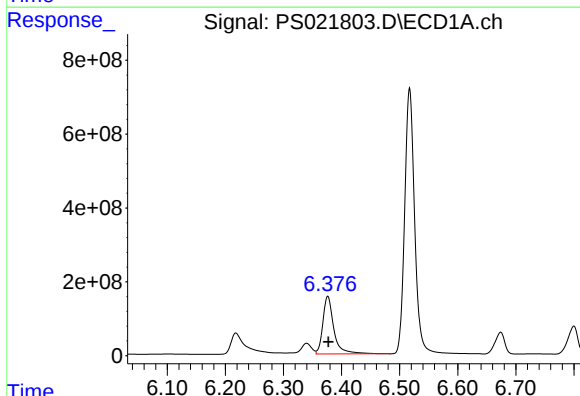
R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 1036561083
Conc: 711.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



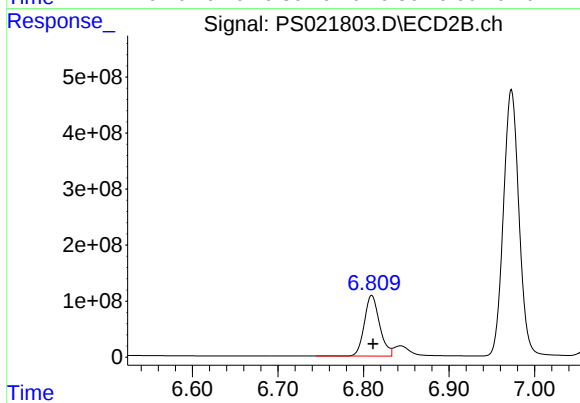
#3 4-Nitrophenol

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 766985817
Conc: 699.66 ng/ml



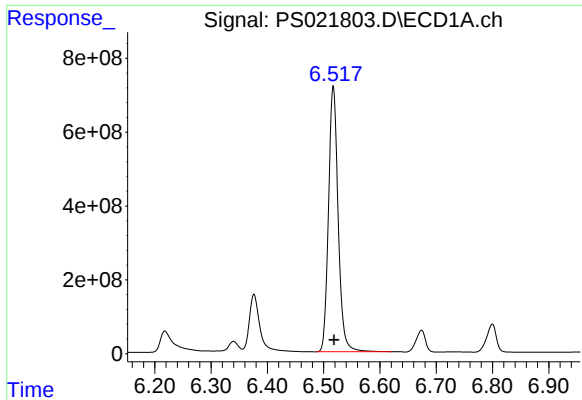
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.001 min
Response: 2039265011
Conc: 732.61 ng/ml



#4 2,4-DCAA

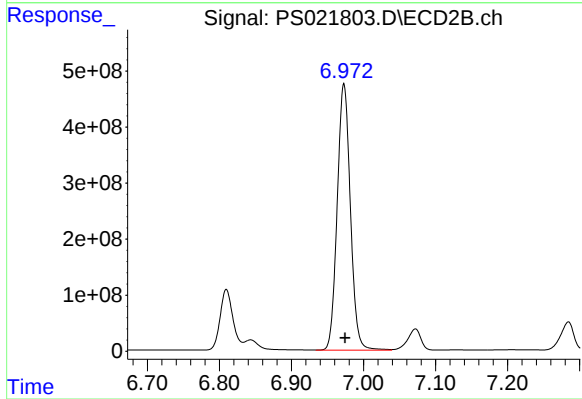
R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 1339079191
Conc: 745.30 ng/ml



#5 DICAMBA

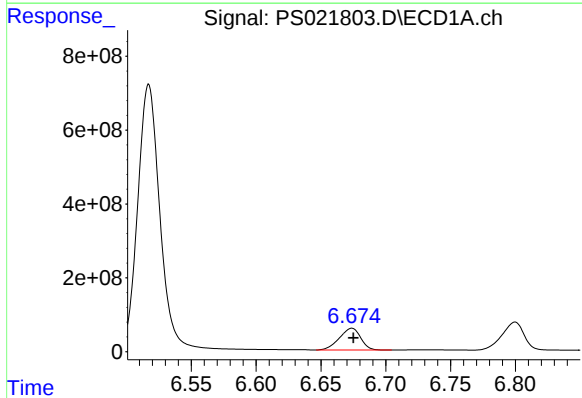
R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 8557398450
Conc: 699.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



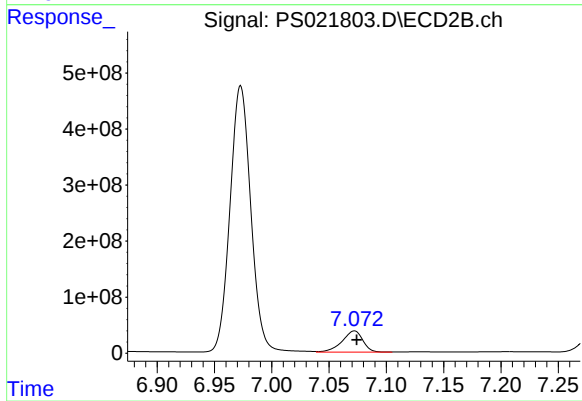
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 6020782129
Conc: 708.10 ng/ml



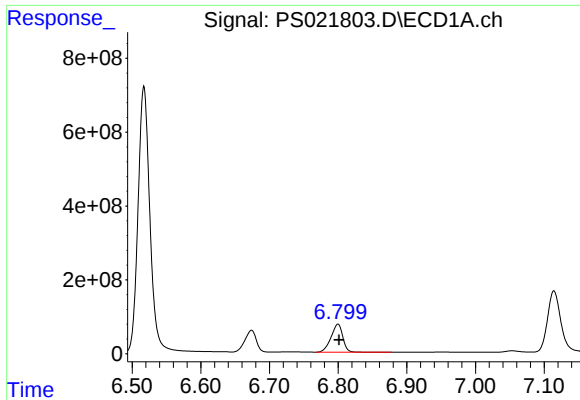
#6 MCP

R.T.: 6.674 min
Delta R.T.: -0.001 min
Response: 677325578
Conc: 70.69 ug/ml



#6 MCP

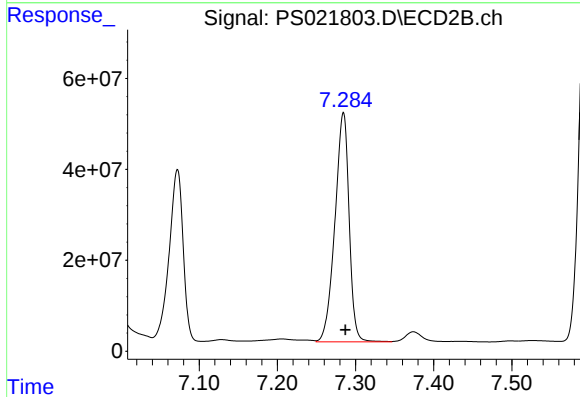
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 475381321
Conc: 71.68 ug/ml



#7 MCPA

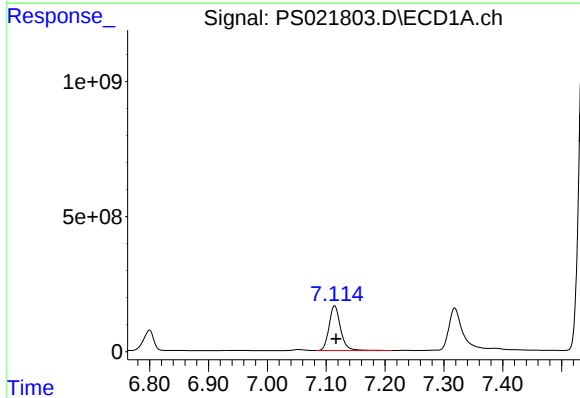
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 901347786
Conc: 69.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



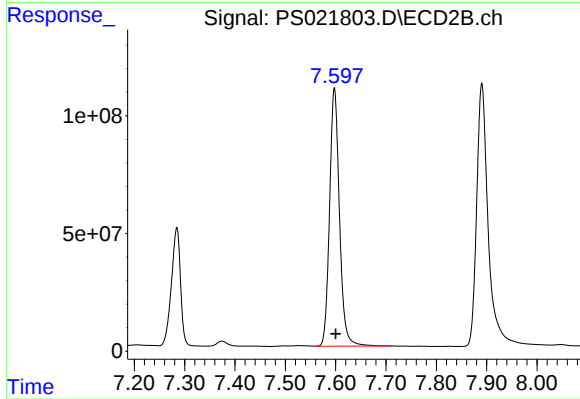
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 637518374
Conc: 70.29 ug/ml



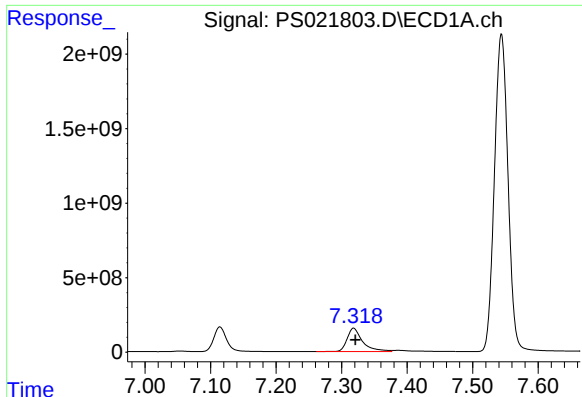
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 2237705435
Conc: 693.80 ng/ml



#8 DICHLORPROP

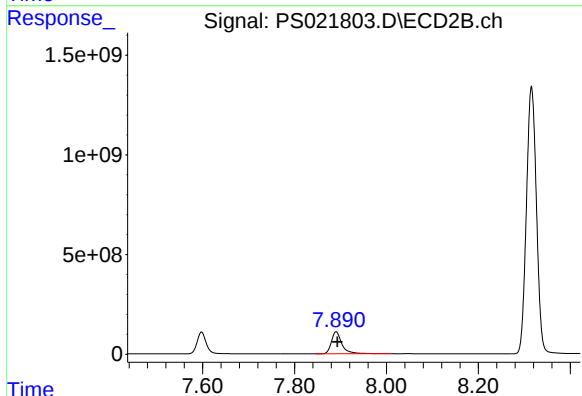
R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 1496783025
Conc: 701.55 ng/ml



#9 2,4-D

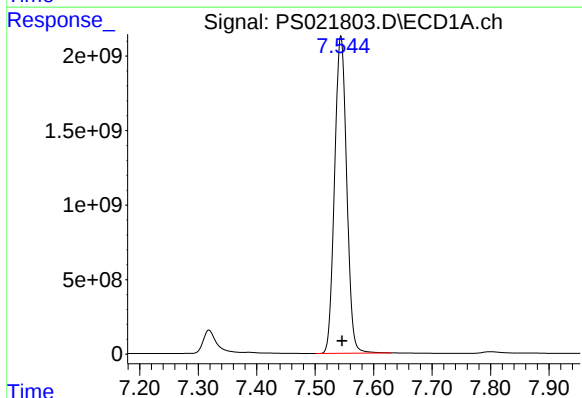
R.T.: 7.318 min
Delta R.T.: -0.002 min
Response: 2582849625
Conc: 665.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



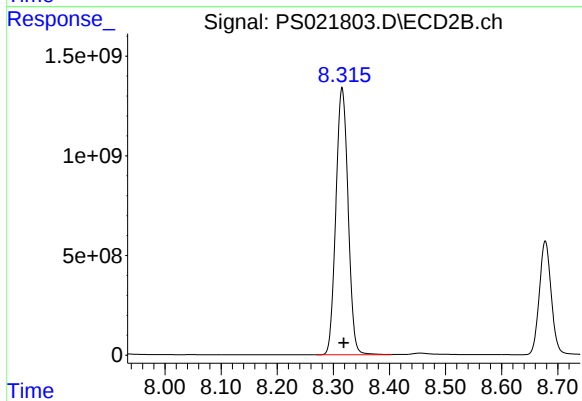
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 1764797559
Conc: 698.51 ng/ml



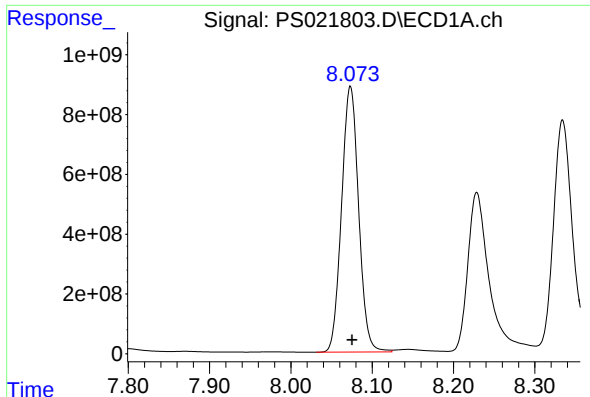
#10 Pentachlorophenol

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 30545450481
Conc: 733.31 ng/ml



#10 Pentachlorophenol

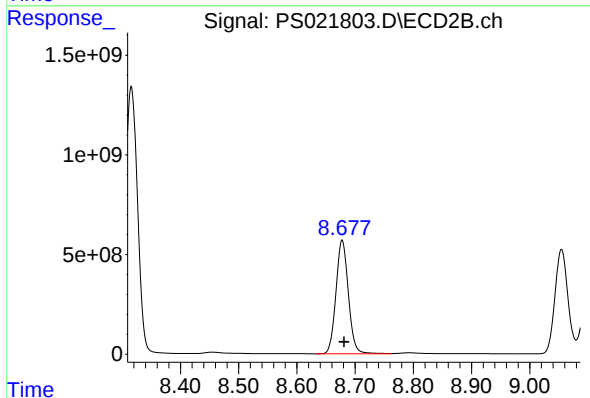
R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 20289498021
Conc: 706.99 ng/ml



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

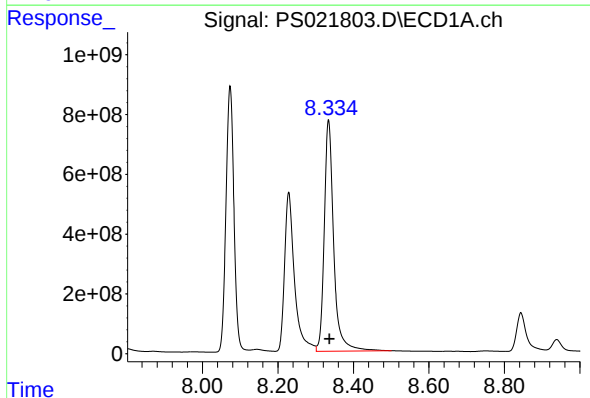
R.T.: 8.073 min
Delta R.T.: -0.002 min
Response: 12975797886
Conc: 704.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



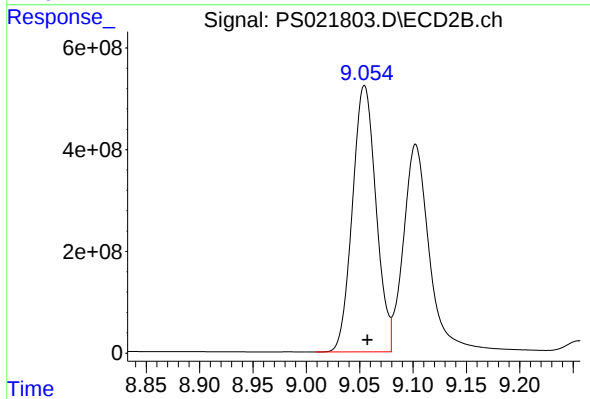
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min
Delta R.T.: -0.003 min
Response: 8440558448
Conc: 709.87 ng/ml



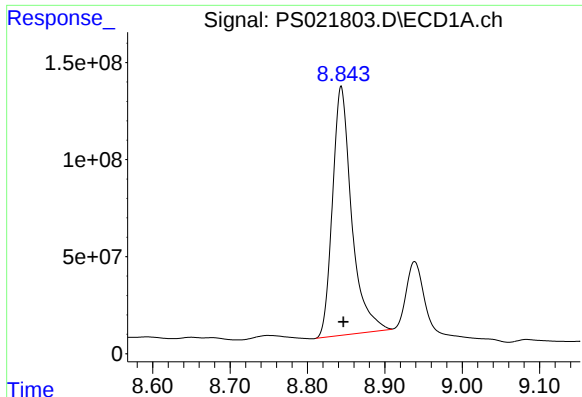
#12 2,4,5-T

R.T.: 8.334 min
Delta R.T.: -0.002 min
Response: 13458207703
Conc: 698.20 ng/ml



#12 2,4,5-T

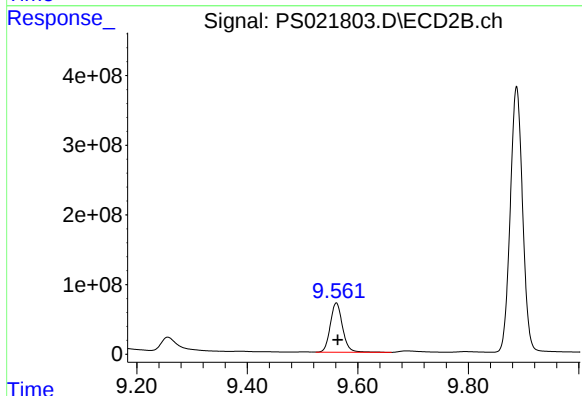
R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 8050157494
Conc: 720.70 ng/ml



#13 2,4-DB

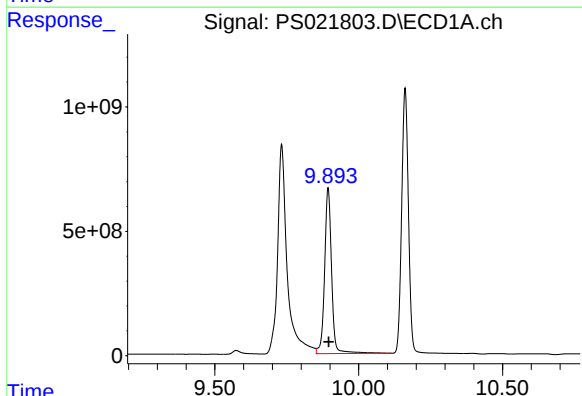
R.T.: 8.844 min
Delta R.T.: -0.003 min
Response: 2207676406
Conc: 697.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



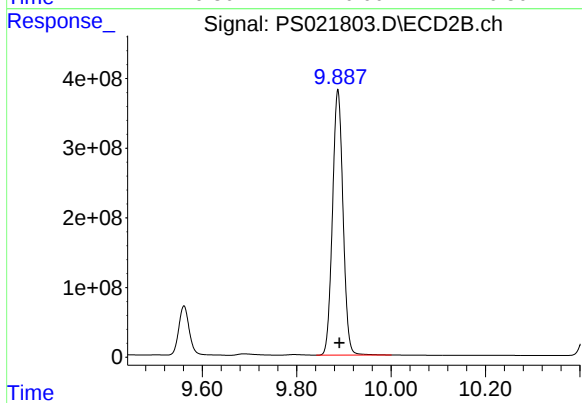
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.002 min
Response: 1088922334
Conc: 726.79 ng/ml



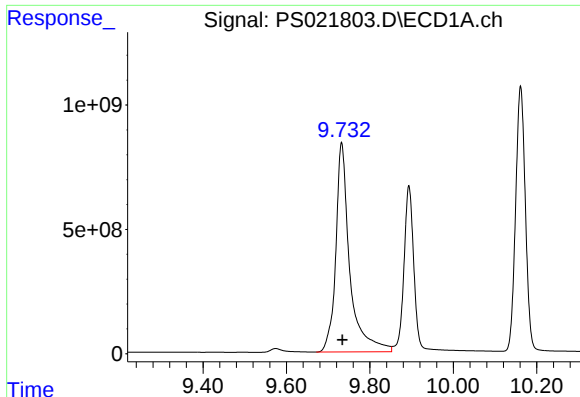
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 11232720108
Conc: 684.35 ng/ml



#14 DINOSEB

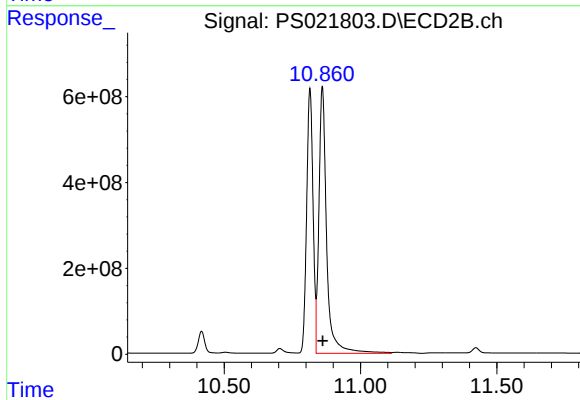
R.T.: 9.887 min
Delta R.T.: -0.003 min
Response: 5899673393
Conc: 709.88 ng/ml



#15 Picloram

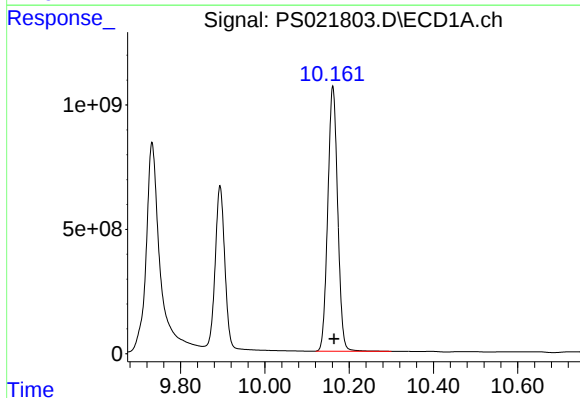
R.T.: 9.732 min
Delta R.T.: -0.002 min
Response: 19602576548
Conc: 691.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



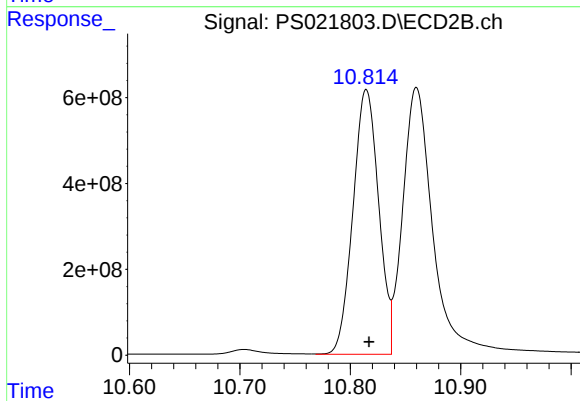
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.002 min
Response: 12220008889
Conc: 690.07 ng/ml



#16 DCPA

R.T.: 10.161 min
Delta R.T.: -0.003 min
Response: 17310204660
Conc: 700.71 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.003 min
Response: 9967804679
Conc: 715.06 ng/ml