

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100623\
 Data File : PS024577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2023 21:37
 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: Oct 07 02:29:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 03 14:54:54 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	6.358	6.782	1543.2E6	520.9E6	750.121	753.536
Target Compounds							
1) T	Dalapon	2.478	2.542	1667.3E6	735.8E6	674.850	657.446
2) T	3,5-DICHL...	5.733	5.968	2186.2E6	770.2E6	696.972	708.794
3) T	4-Nitroph...	6.196	6.396	933.4E6	313.5E6	689.547	687.271
5) T	DICAMBA	6.500	6.944	6492.5E6	2143.5E6	723.755	723.852
6) T	MCPD	6.651	7.041	474.3E6	143.2E6	74.865	72.664
7) T	MCPA	6.774	7.247	640.2E6	226.1E6	71.832	70.558
8) T	DICHLORPROP	7.088	7.558	1651.5E6	526.9E6	702.527	700.664
9) T	2,4-D	7.285	7.842	1961.7E6	653.4E6	710.003	709.843
10) T	Pentachlo...	7.514	8.266	23839.7E6	7855.6E6	733.194	720.943
11) T	2,4,5-TP ...	8.035	8.625	10014.6E6	3050.9E6	722.809	719.363
12) T	2,4,5-T	8.291	8.994	9523.9E6	2990.1E6	728.951	725.121
13) T	2,4-DB	8.795	9.498	1642.7E6	380.8E6	804.089	747.251
14) T	DINOSEB	9.849	9.825	7228.9E6	2184.0E6	707.153	704.292
15) T	Picloram	9.674	10.777	12523.3E6	4453.3E6	718.229	716.618
16) T	DCPA	10.114	10.748	12334.5E6	3753.0E6	724.590	719.319

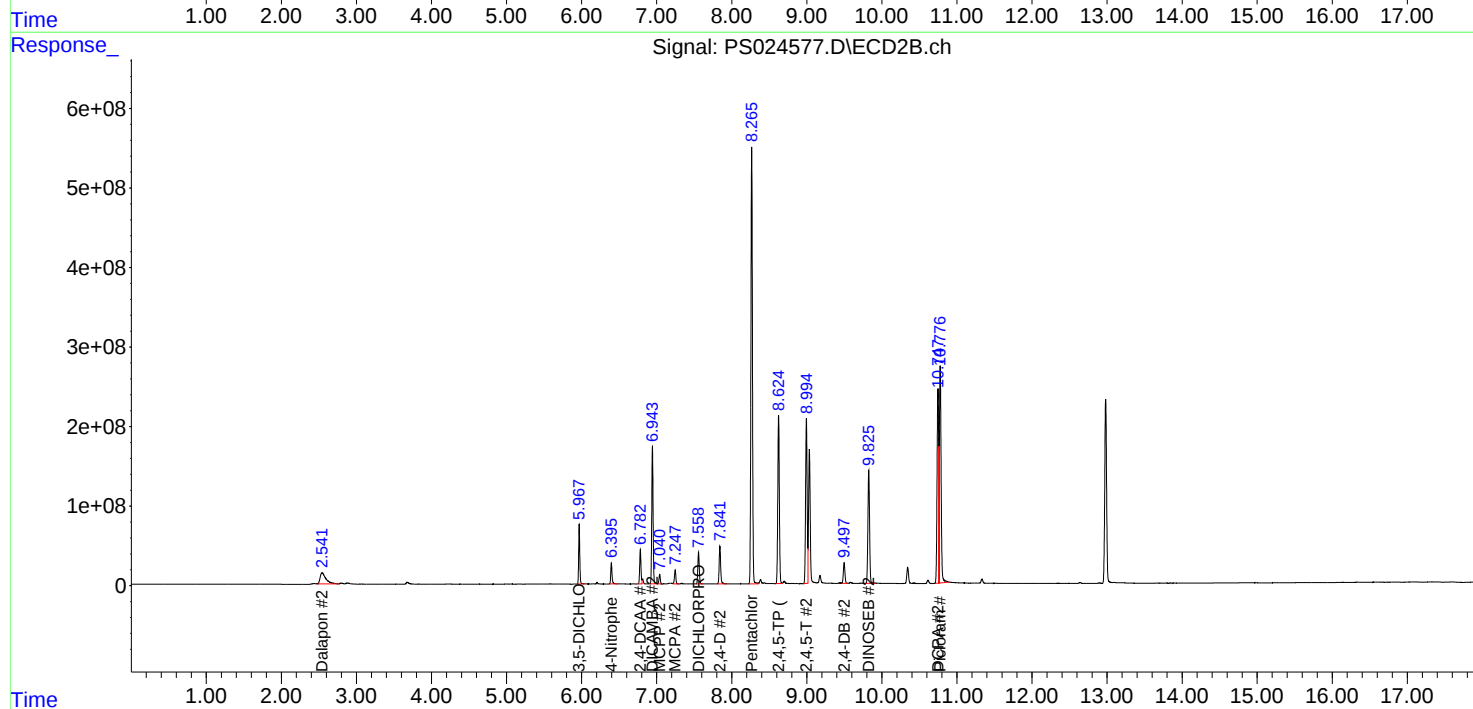
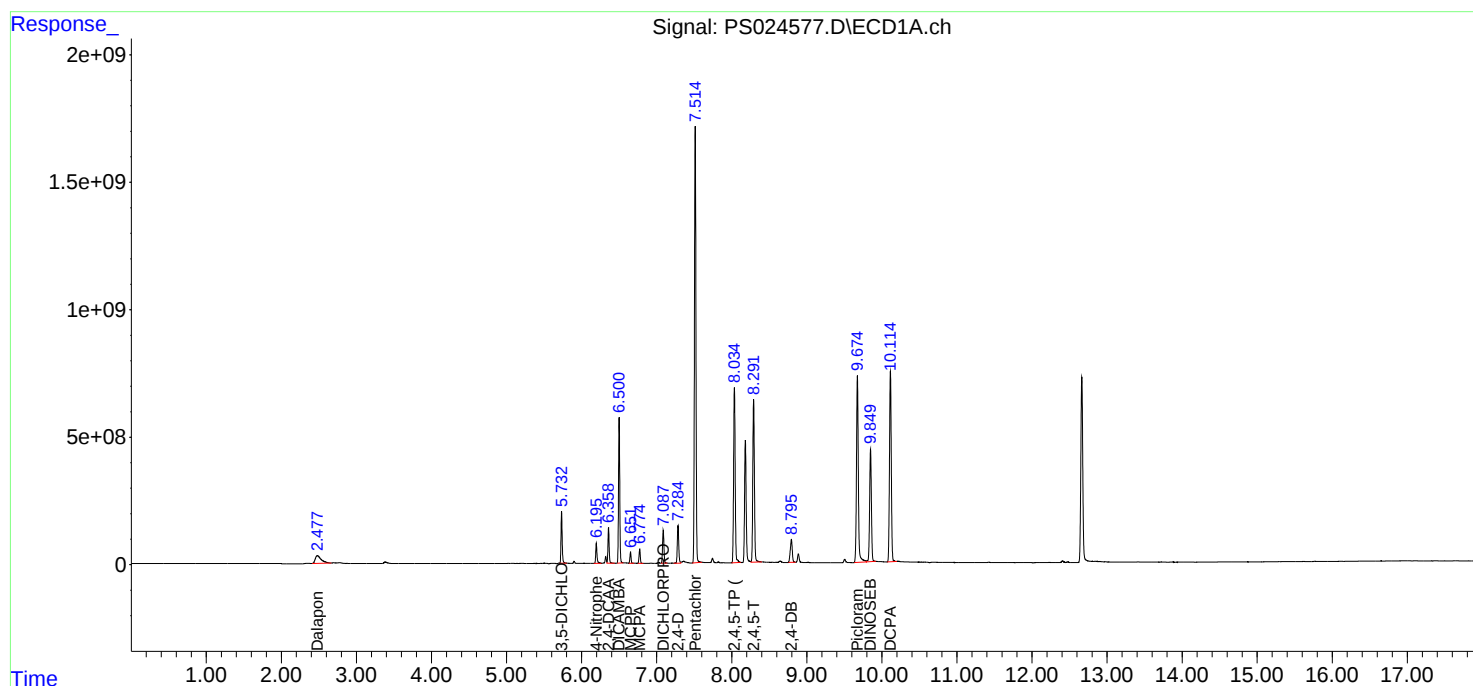
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

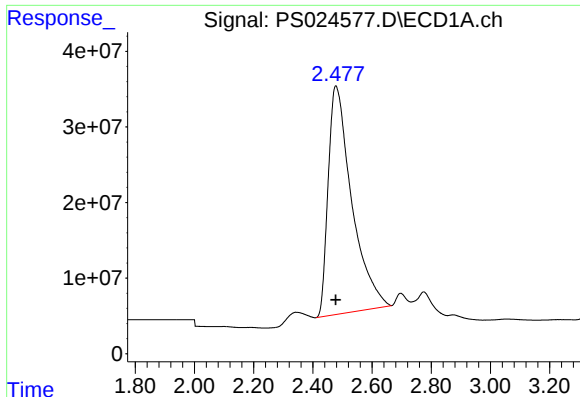
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Integration File signal 1: autoint1.e
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Quant Time: Oct 07 02:29:20 2023
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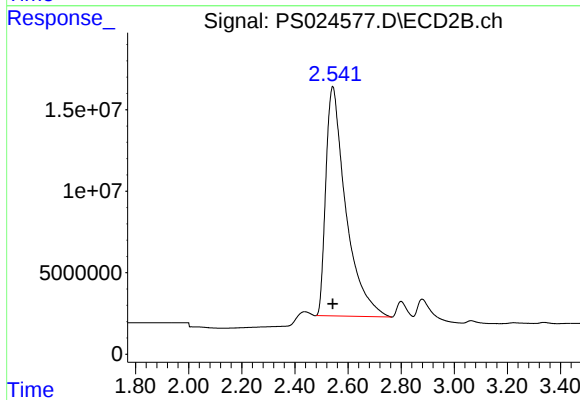




#1 Dalapon

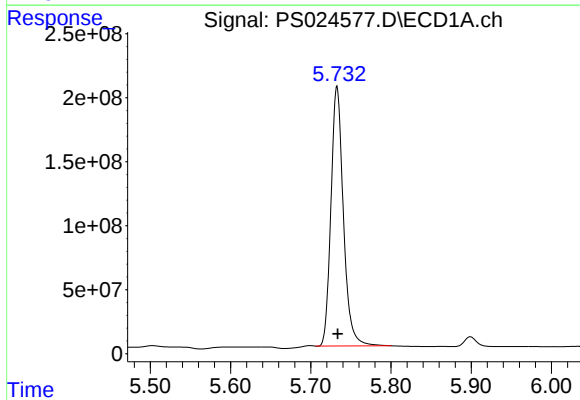
R.T.: 2.478 min
Delta R.T.: 0.000 min
Response: 1667254576
Conc: 674.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



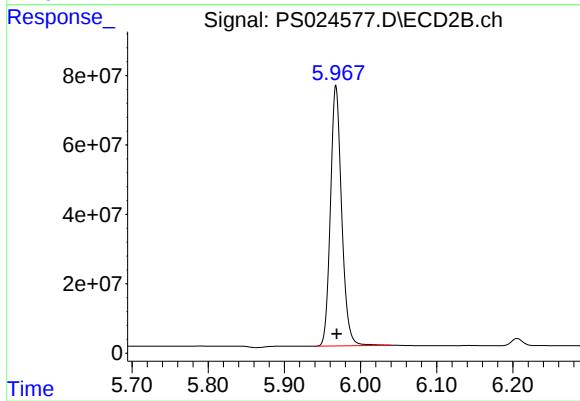
#1 Dalapon

R.T.: 2.542 min
Delta R.T.: 0.000 min
Response: 735769515
Conc: 657.45 ng/ml



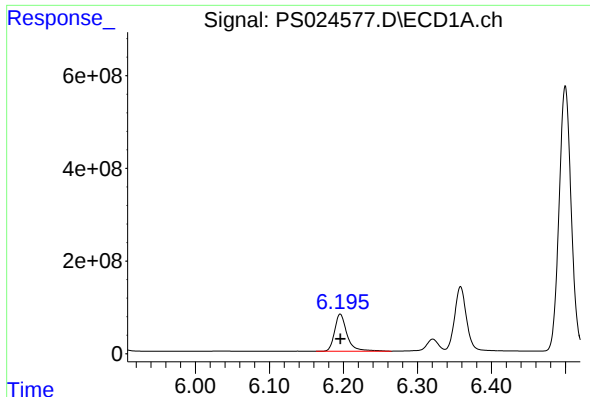
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 2186247434
Conc: 696.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

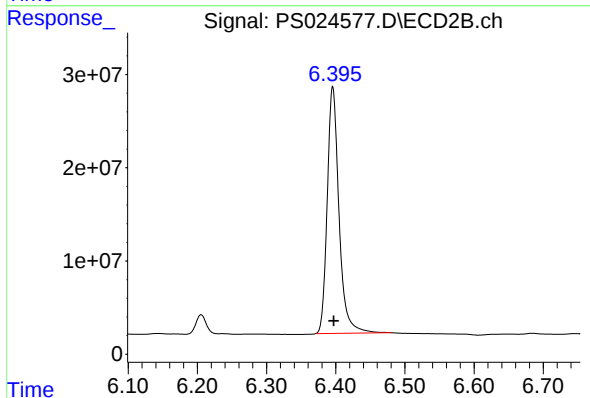
R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 770245679
Conc: 708.79 ng/ml



#3 4-Nitrophenol

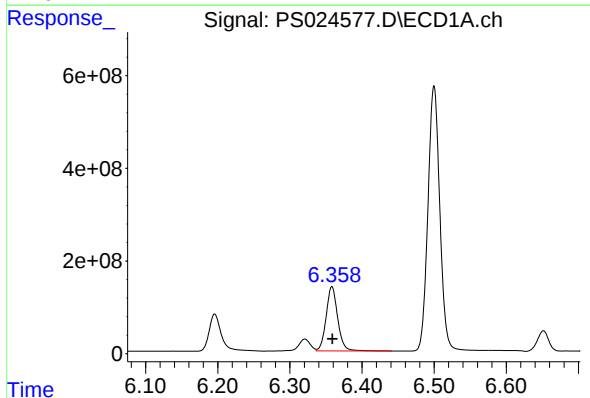
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 933421780
Conc: 689.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



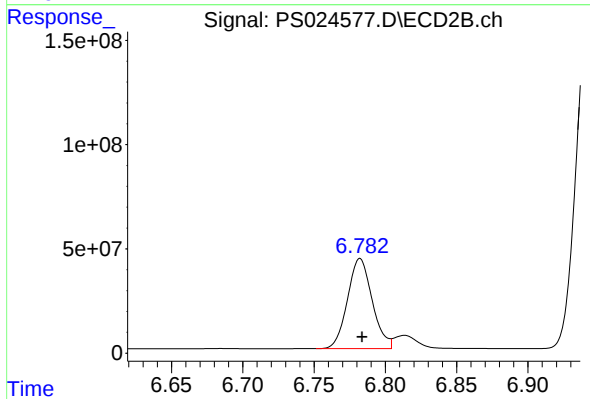
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 313489876
Conc: 687.27 ng/ml



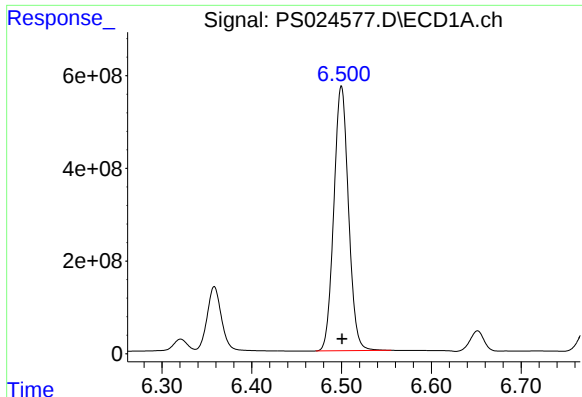
#4 2,4-DCAA

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 1543245347
Conc: 750.12 ng/ml



#4 2,4-DCAA

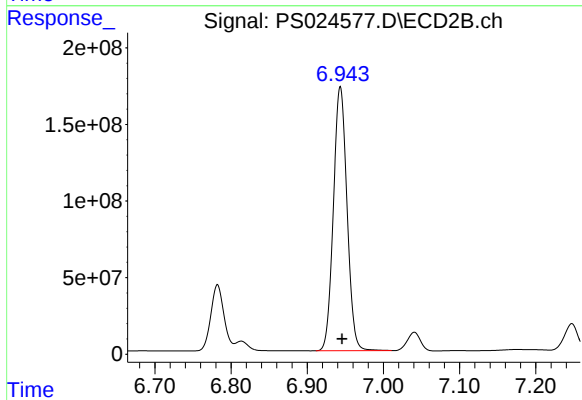
R.T.: 6.782 min
Delta R.T.: -0.001 min
Response: 520912100
Conc: 753.54 ng/ml



#5 DICAMBA

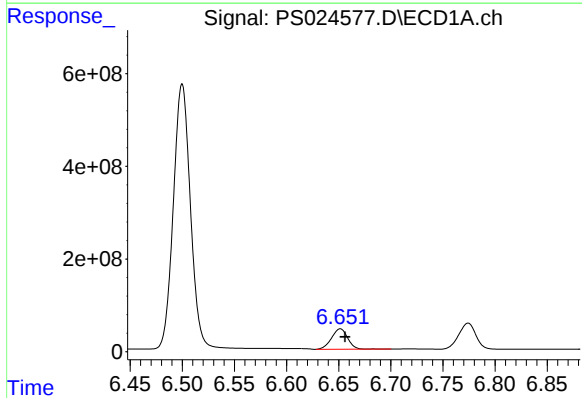
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 6492540906
Conc: 723.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



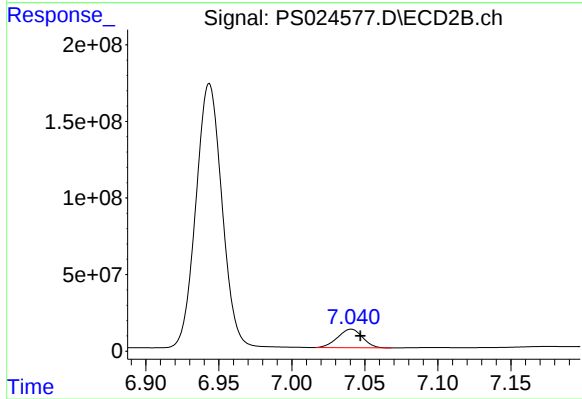
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 2143543419
Conc: 723.85 ng/ml



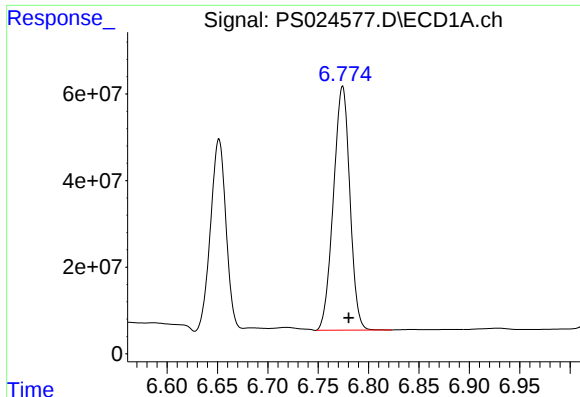
#6 MCP

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 474302533
Conc: 74.87 ug/ml



#6 MCP

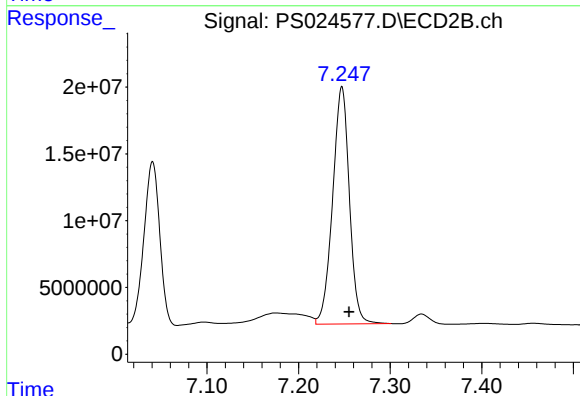
R.T.: 7.041 min
Delta R.T.: -0.006 min
Response: 143191596
Conc: 72.66 ug/ml



#7 MCPA

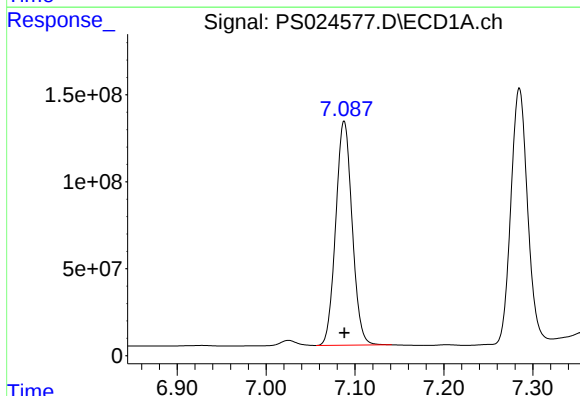
R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 64020092
Conc: 71.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



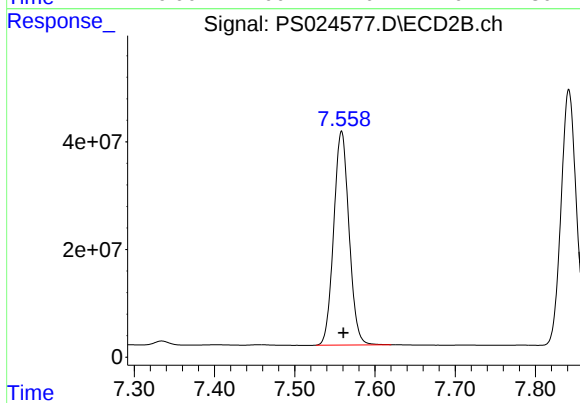
#7 MCPA

R.T.: 7.247 min
Delta R.T.: -0.008 min
Response: 226088805
Conc: 70.56 ug/ml



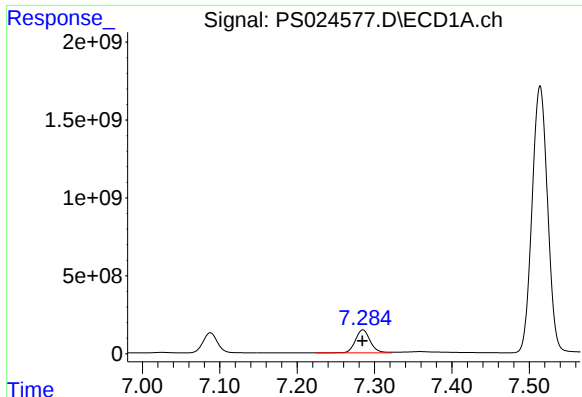
#8 DICHLORPROP

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 1651487336
Conc: 702.53 ng/ml



#8 DICHLORPROP

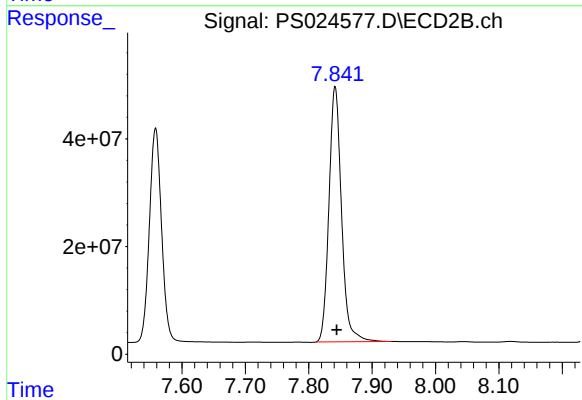
R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 526927294
Conc: 700.66 ng/ml



#9 2,4-D

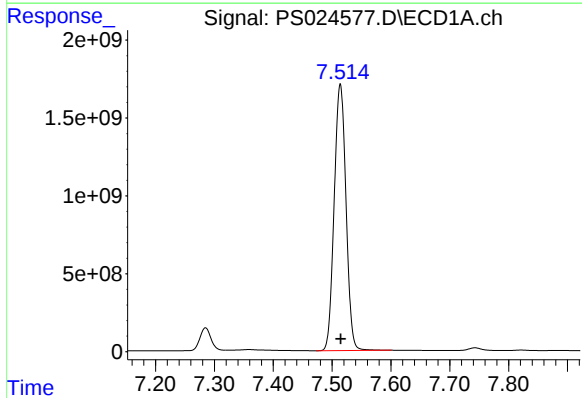
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 1961734683
Conc: 710.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



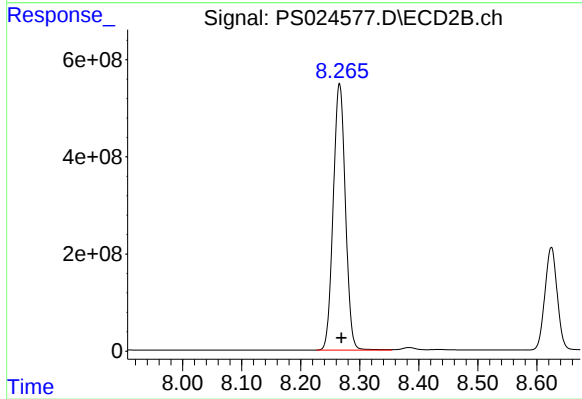
#9 2,4-D

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 653381382
Conc: 709.84 ng/ml



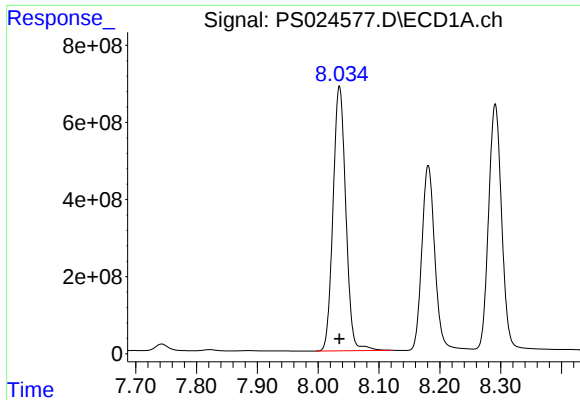
#10 Pentachlorophenol

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 23839715066
Conc: 733.19 ng/ml



#10 Pentachlorophenol

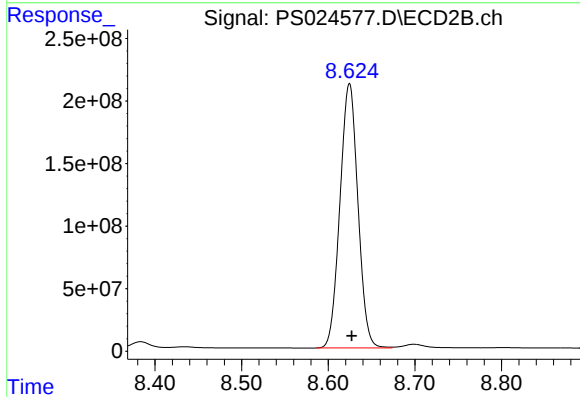
R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 7855553589
Conc: 720.94 ng/ml



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

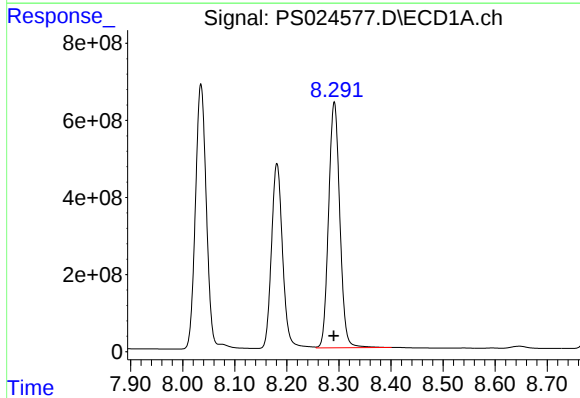
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 10014561979
Conc: 722.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



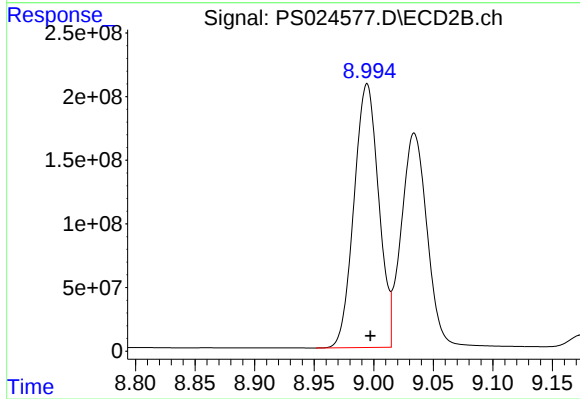
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.002 min
Response: 3050882674
Conc: 719.36 ng/ml



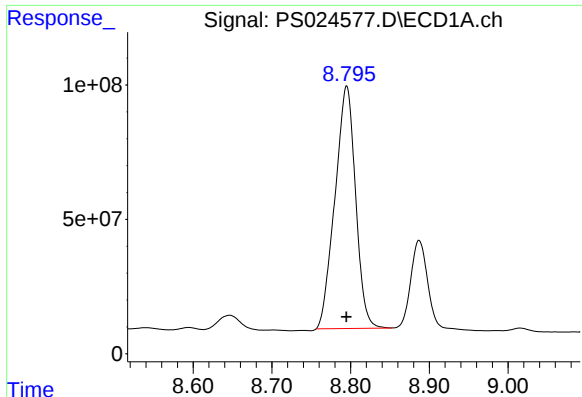
#12 2,4,5-T

R.T.: 8.291 min
Delta R.T.: 0.001 min
Response: 9523907934
Conc: 728.95 ng/ml



#12 2,4,5-T

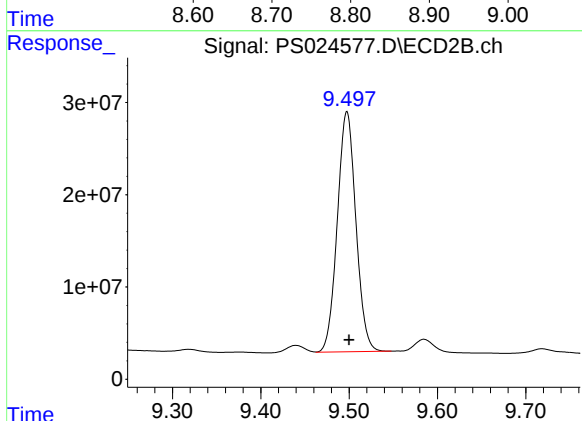
R.T.: 8.994 min
Delta R.T.: -0.003 min
Response: 2990054380
Conc: 725.12 ng/ml



#13 2,4-DB

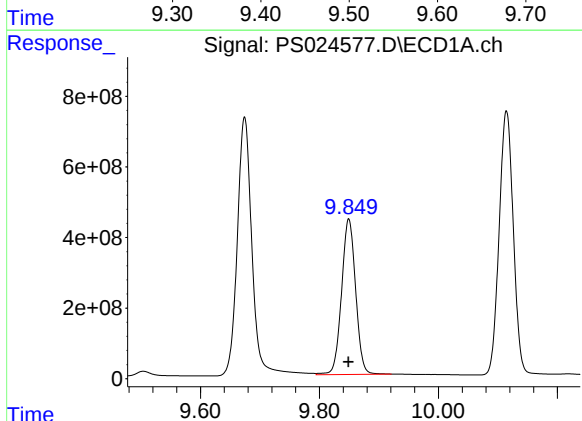
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 1642711823
Conc: 804.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



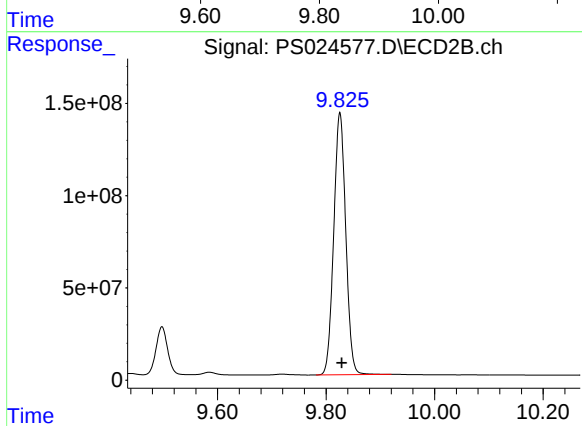
#13 2,4-DB

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 380784842
Conc: 747.25 ng/ml



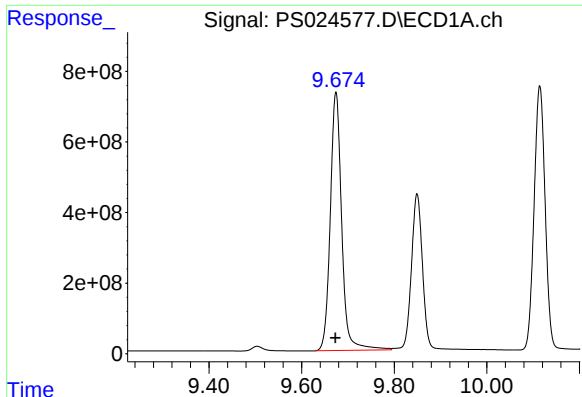
#14 DINOSEB

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 7228917475
Conc: 707.15 ng/ml



#14 DINOSEB

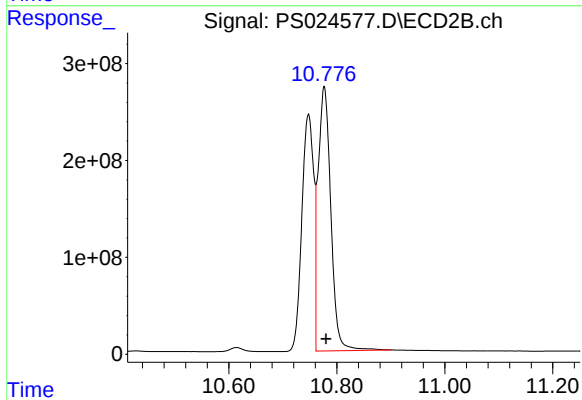
R.T.: 9.825 min
Delta R.T.: -0.003 min
Response: 2184039402
Conc: 704.29 ng/ml



#15 Picloram

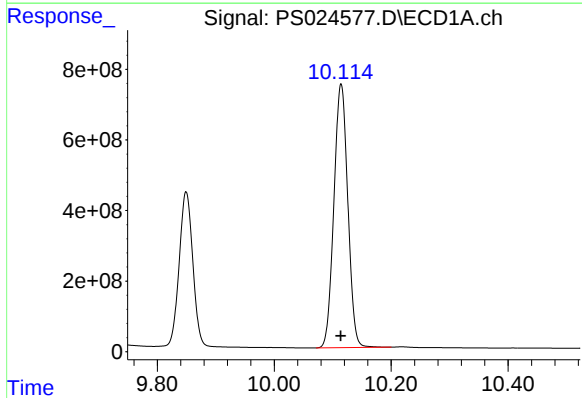
R.T.: 9.674 min
Delta R.T.: 0.001 min
Response: 12523270177
Conc: 718.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



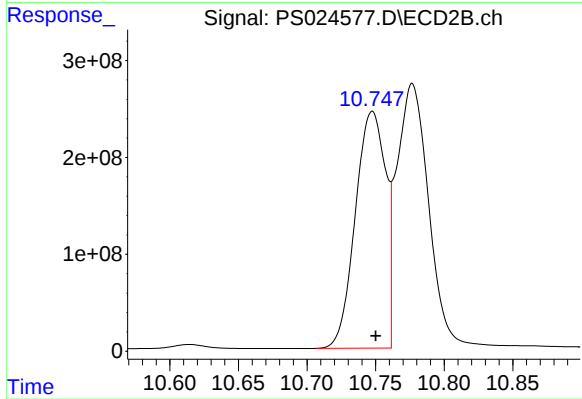
#15 Picloram

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 4453333317
Conc: 716.62 ng/ml



#16 DCPA

R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 12334502199
Conc: 724.59 ng/ml



#16 DCPA

R.T.: 10.748 min
Delta R.T.: -0.002 min
Response: 3753008390
Conc: 719.32 ng/ml