

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100623\
 Data File : PS024565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2023 13:04
 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 01:37:47 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	6.359	6.782	1542.9E6	519.9E6	749.952	752.077
Target Compounds							
1) T	Dalapon	2.478	2.540	1665.8E6	731.7E6	674.246	653.821
2) T	3,5-DICHL...	5.733	5.968	2191.8E6	769.6E6	698.738	708.222
3) T	4-Nitroph...	6.196	6.396	928.2E6	313.0E6	685.686	686.298
5) T	DICAMBA	6.500	6.944	6505.6E6	2144.1E6	725.207	724.043
6) T	MCPD	6.652	7.041	473.9E6	143.8E6	74.808	72.951
7) T	MCPA	6.774	7.248	648.5E6	224.7E6	72.764	70.119
8) T	DICHLORPROP	7.088	7.559	1653.5E6	526.1E6	703.402	699.584
9) T	2,4-D	7.285	7.842	1961.4E6	653.2E6	709.894	709.634
10) T	Pentachlo...	7.514	8.267	23929.5E6	7868.7E6	735.957	722.152
11) T	2,4,5-TP ...	8.036	8.625	10061.8E6	3059.4E6	726.218	721.381
12) T	2,4,5-T	8.291	8.995	9504.4E6	2982.8E6	727.457	723.353
13) T	2,4-DB	8.795	9.498	1644.8E6	377.9E6	805.127	741.610
14) T	DINOSEB	9.849	9.826	7227.1E6	2174.2E6	706.973	701.110
15) T	Picloram	9.675	10.777	12873.1E6	4536.3E6	738.290	729.976
16) T	DCPA	10.116	10.749	12334.0E6	3789.4E6	724.561	726.293

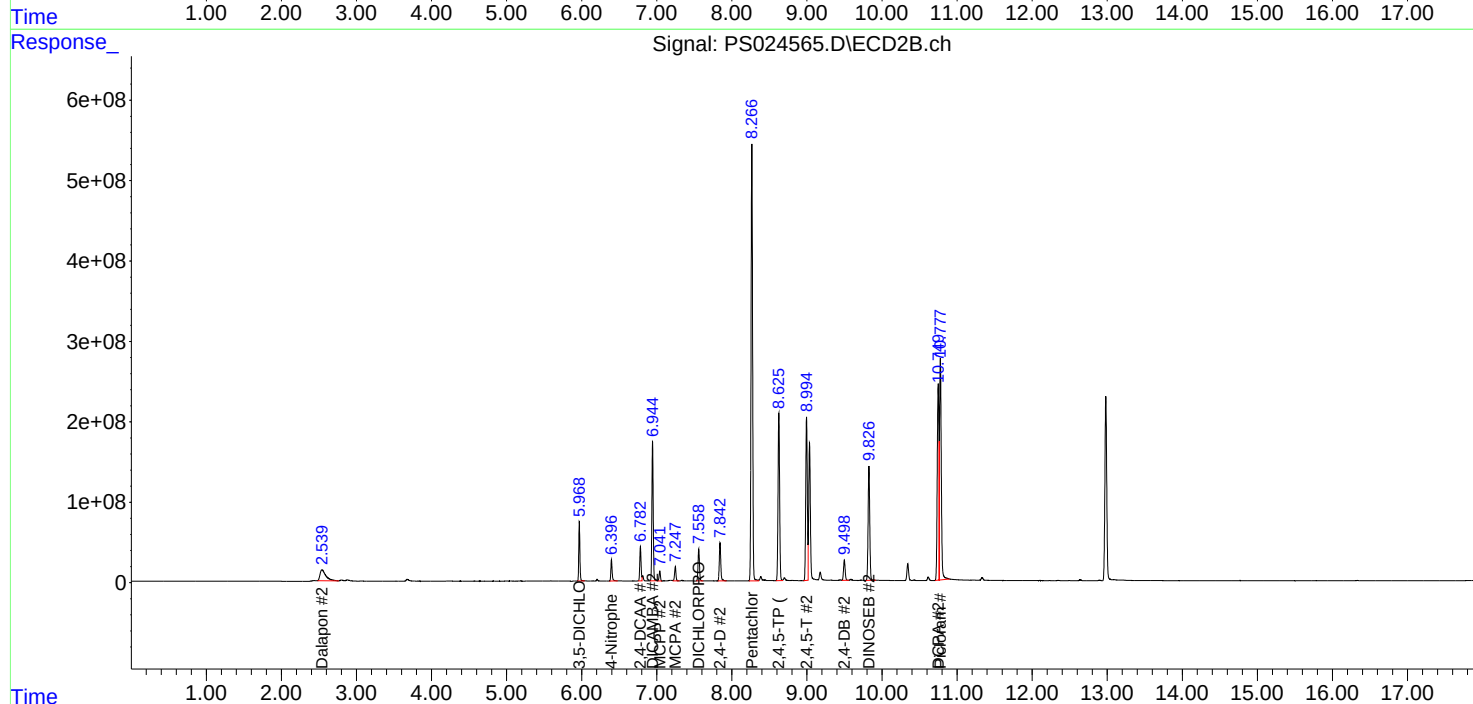
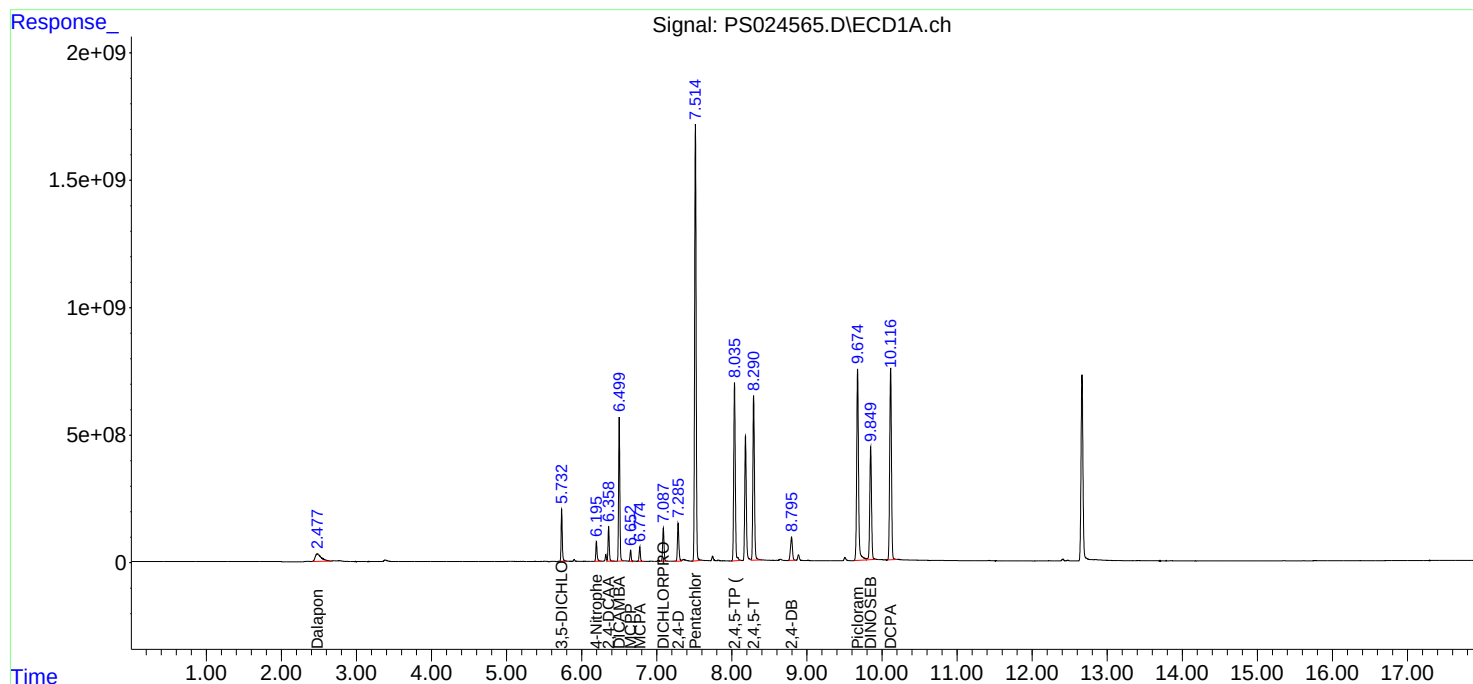
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

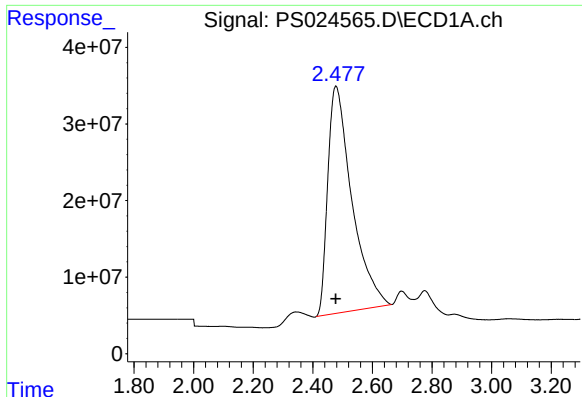
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Data File : PS024565.D
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Integration File signal 1: autoint1.e
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Quant Time: Oct 07 01:37:47 2023
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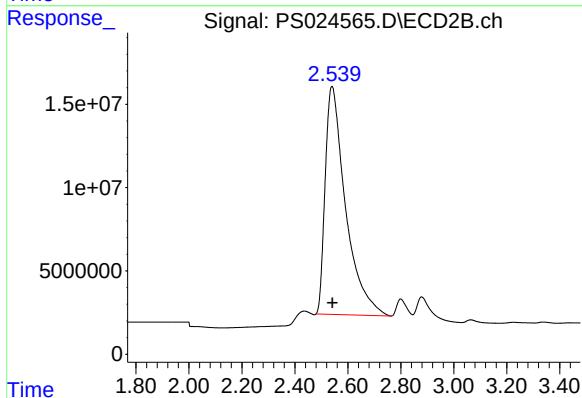




#1 Dalapon

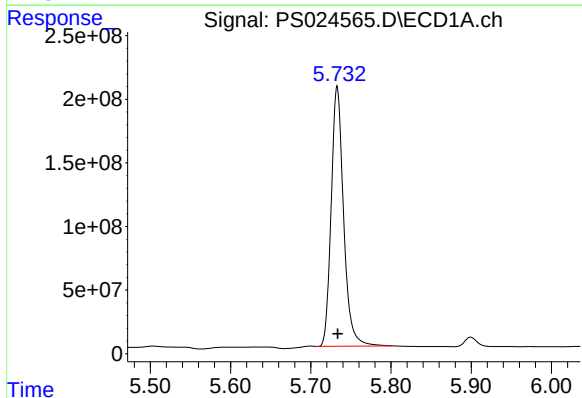
R.T.: 2.478 min
Delta R.T.: 0.000 min
Response: 1665762507
Conc: 674.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



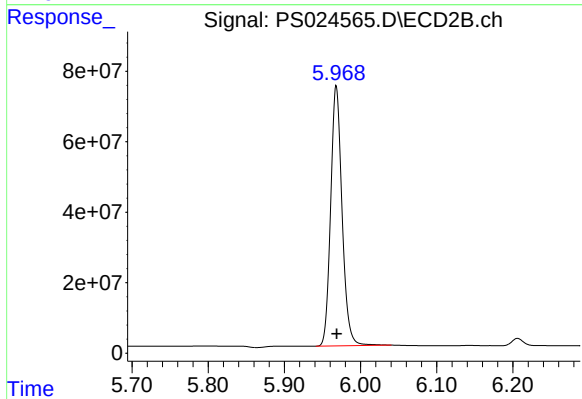
#1 Dalapon

R.T.: 2.540 min
Delta R.T.: -0.002 min
Response: 731712429
Conc: 653.82 ng/ml



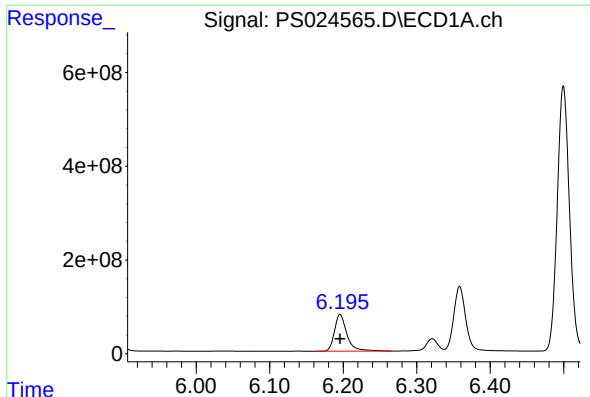
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 2191789127
Conc: 698.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

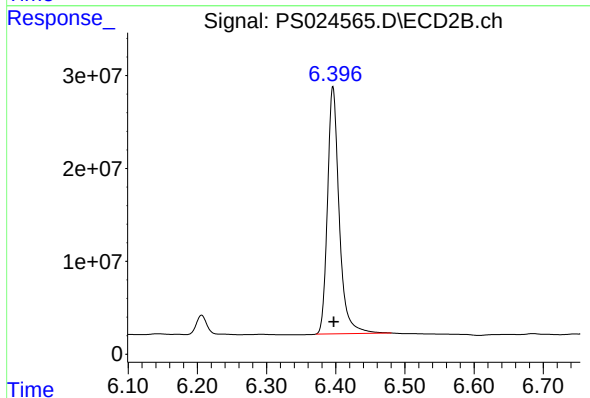
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 769625034
Conc: 708.22 ng/ml



#3 4-Nitrophenol

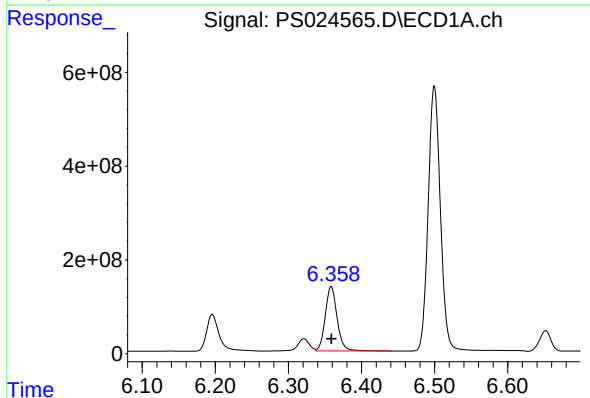
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 928196159
Conc: 685.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



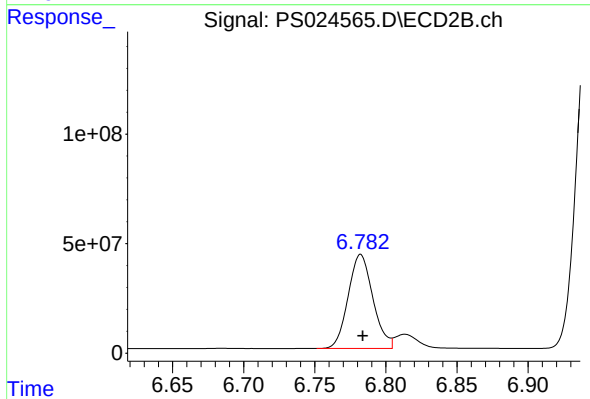
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 313046100
Conc: 686.30 ng/ml



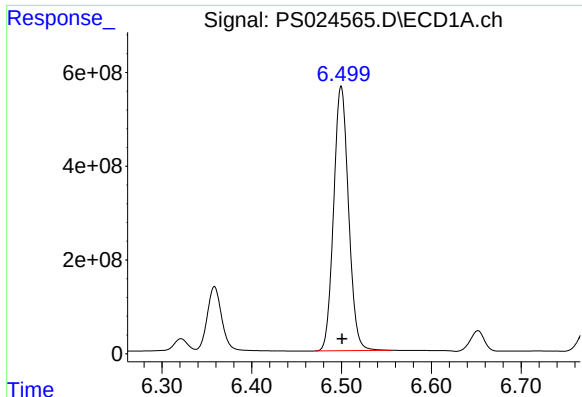
#4 2,4-DCAA

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 1542897415
Conc: 749.95 ng/ml



#4 2,4-DCAA

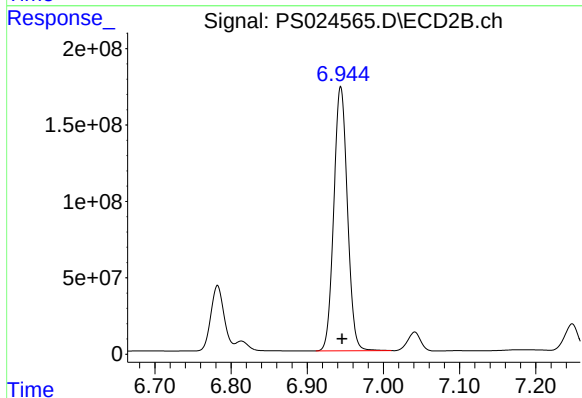
R.T.: 6.782 min
Delta R.T.: -0.001 min
Response: 519903522
Conc: 752.08 ng/ml



#5 DICAMBA

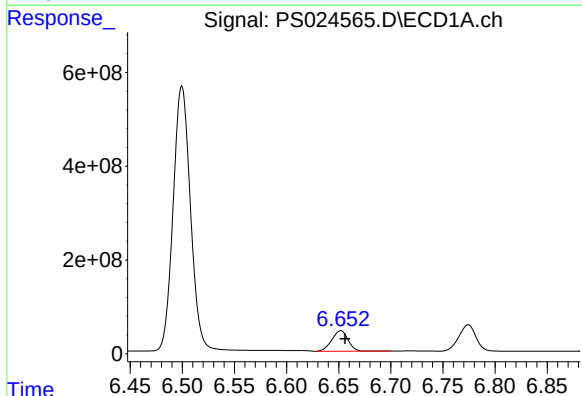
R.T.: 6.500 min
Delta R.T.: -0.001 min
Response: 6505564612
Conc: 725.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



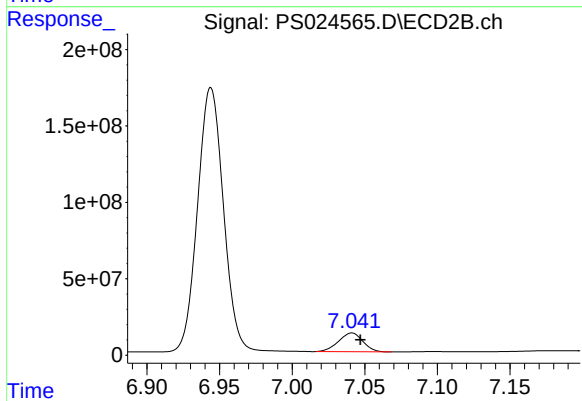
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 2144109603
Conc: 724.04 ng/ml



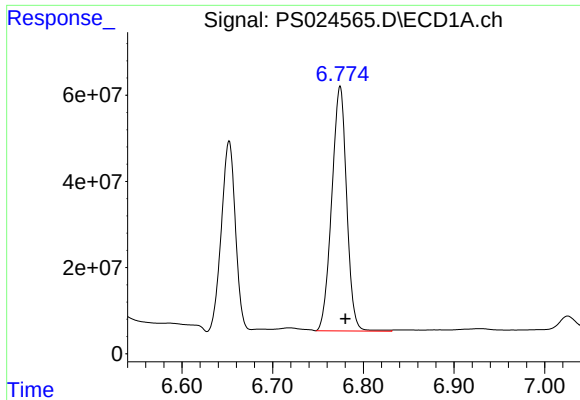
#6 MCP

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 473941245
Conc: 74.81 ug/ml



#6 MCP

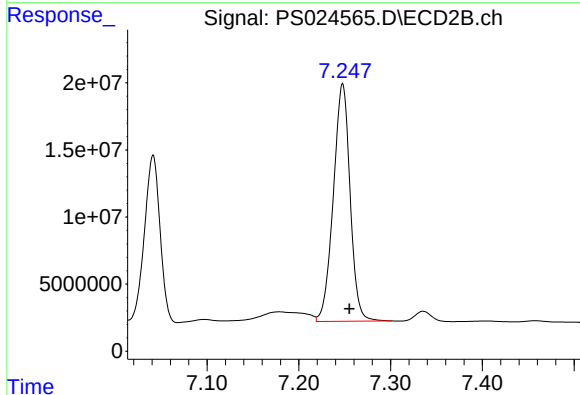
R.T.: 7.041 min
Delta R.T.: -0.006 min
Response: 143758540
Conc: 72.95 ug/ml



#7 MCPA

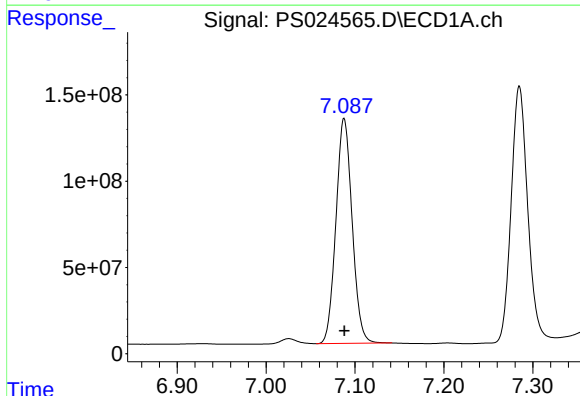
R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 648507264
Conc: 72.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



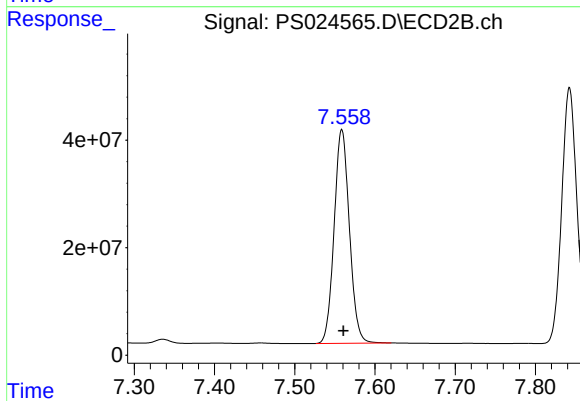
#7 MCPA

R.T.: 7.248 min
Delta R.T.: -0.007 min
Response: 224682258
Conc: 70.12 ug/ml



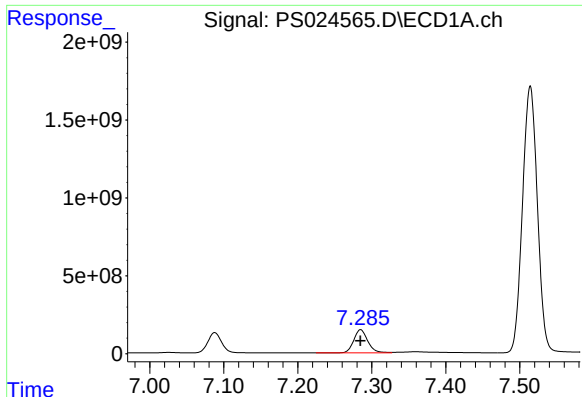
#8 DICHLORPROP

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 1653543704
Conc: 703.40 ng/ml



#8 DICHLORPROP

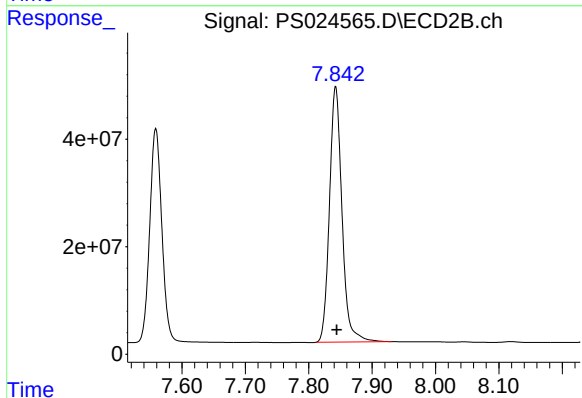
R.T.: 7.559 min
Delta R.T.: -0.002 min
Response: 526115409
Conc: 699.58 ng/ml



#9 2,4-D

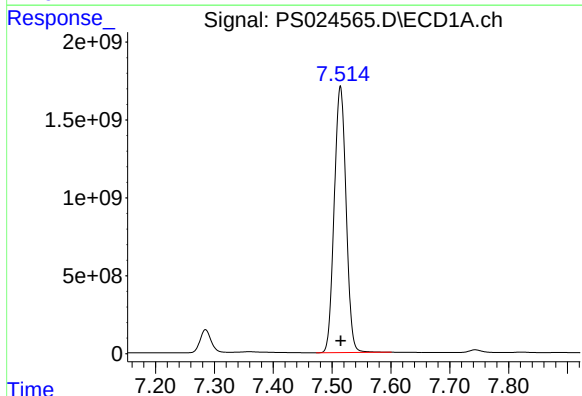
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 1961432345
Conc: 709.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



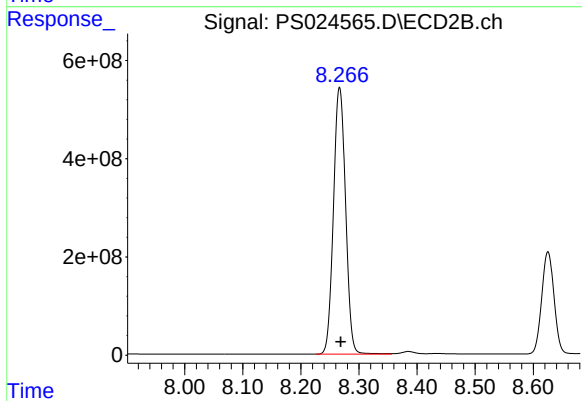
#9 2,4-D

R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 653188324
Conc: 709.63 ng/ml



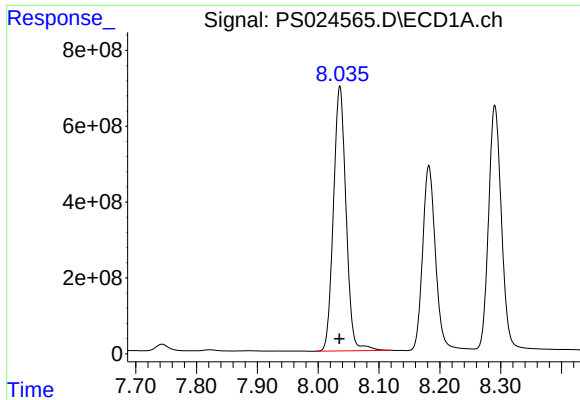
#10 Pentachlorophenol

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 23929535592
Conc: 735.96 ng/ml



#10 Pentachlorophenol

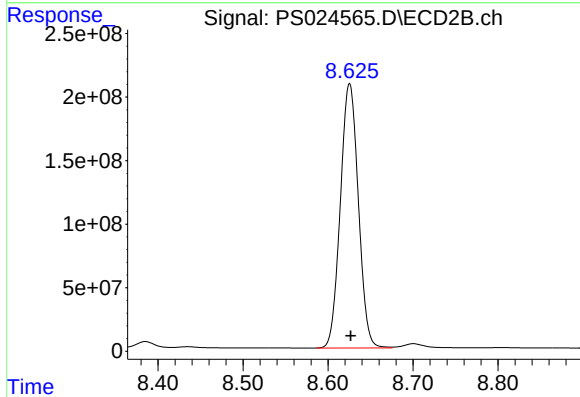
R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 7868731227
Conc: 722.15 ng/ml



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

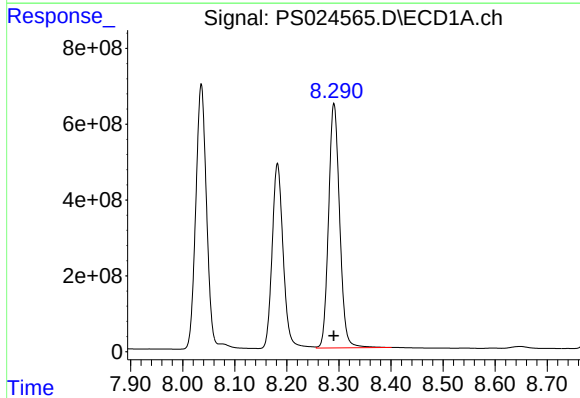
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 10061793273
Conc: 726.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



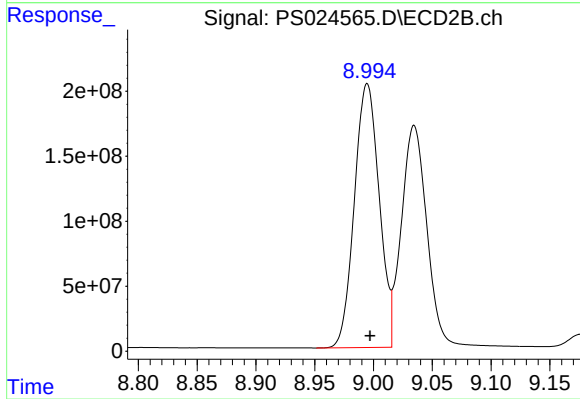
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.002 min
Response: 3059442107
Conc: 721.38 ng/ml



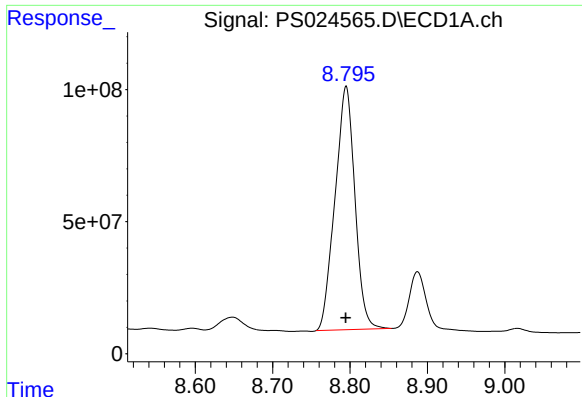
#12 2,4,5-T

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 9504395261
Conc: 727.46 ng/ml



#12 2,4,5-T

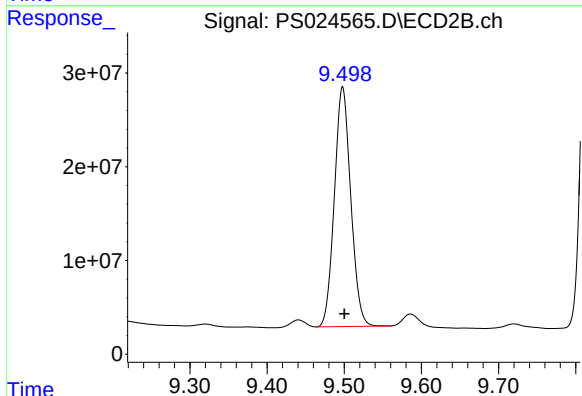
R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 2982763191
Conc: 723.35 ng/ml



#13 2,4-DB

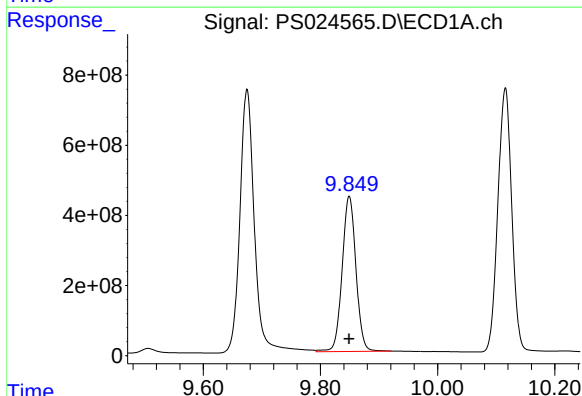
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 1644832077
Conc: 805.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



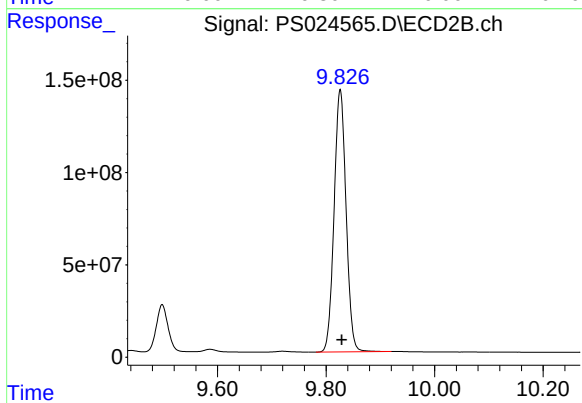
#13 2,4-DB

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 377909947
Conc: 741.61 ng/ml



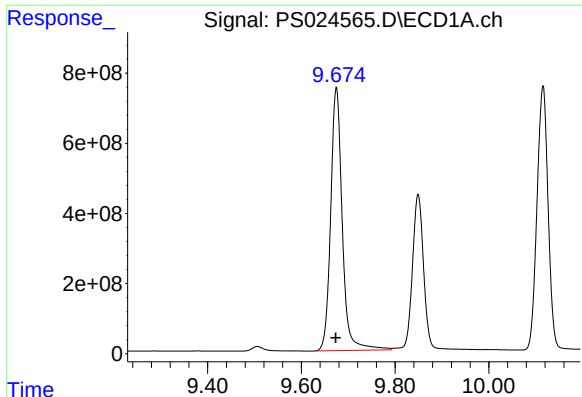
#14 DINOSEB

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 7227069524
Conc: 706.97 ng/ml



#14 DINOSEB

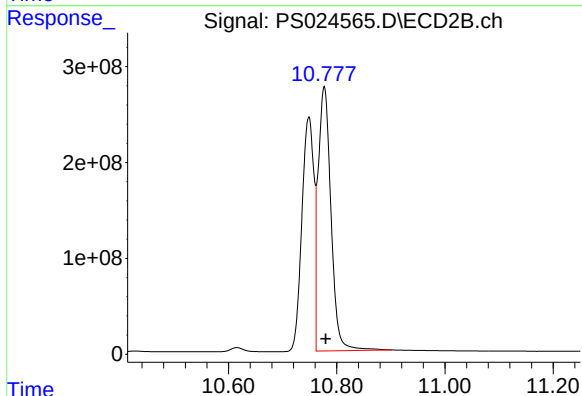
R.T.: 9.826 min
Delta R.T.: -0.003 min
Response: 2174170864
Conc: 701.11 ng/ml



#15 Picloram

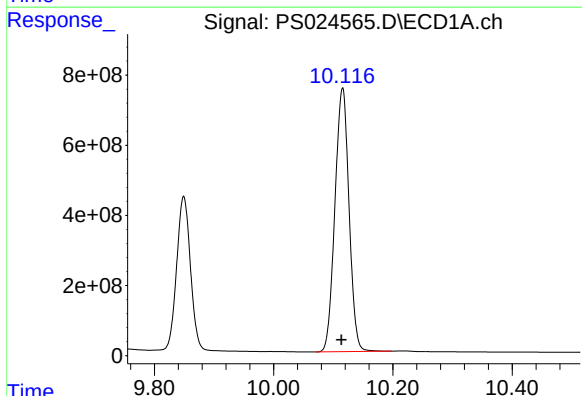
R.T.: 9.675 min
Delta R.T.: 0.002 min
Response: 12873054612
Conc: 738.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



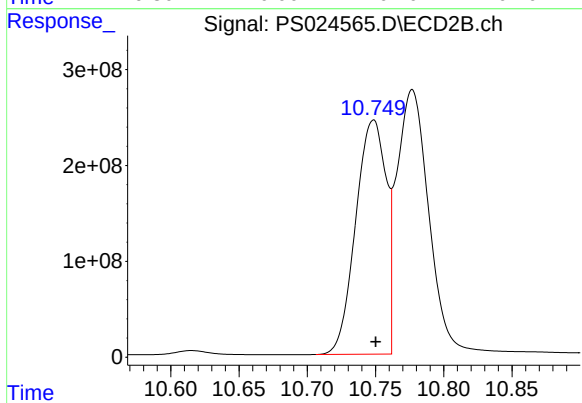
#15 Picloram

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 4536347533
Conc: 729.98 ng/ml



#16 DCPA

R.T.: 10.116 min
Delta R.T.: 0.002 min
Response: 12334019555
Conc: 724.56 ng/ml



#16 DCPA

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 3789392035
Conc: 726.29 ng/ml