

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102423\
 Data File : PS024703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 19:27
 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 25 01:05:45 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	6.778	1491.3E6	495.4E6	724.880	716.648
Target Compounds							
1) T	Dalapon	2.477	2.540	1626.6E6	701.0E6	658.386	626.401
2) T	3,5-DICHL...	5.732	5.965	2115.0E6	737.8E6	674.262	678.939
3) T	4-Nitroph...	6.196	6.393	885.3E6	294.0E6	653.977	644.613
5) T	DICAMBA	6.499	6.939	6263.2E6	2039.9E6	698.194	688.847
6) T	MCPD	6.650	7.036	452.1E6	127.5E6	71.366	64.694
7) T	MCPA	6.773	7.242	614.6E6	213.1E6	68.959	66.493
8) T	DICHLORPROP	7.086	7.554	1588.1E6	498.0E6	675.577	662.147
9) T	2,4-D	7.283	7.837	1871.8E6	604.4E6	677.461	656.612
10) T	Pentachlo...	7.512	8.260	23265.3E6	7544.5E6	715.528	692.398
11) T	2,4,5-TP ...	8.034	8.618	9671.6E6	2897.8E6	698.056	683.278
12) T	2,4,5-T	8.289	8.988	9098.0E6	2823.3E6	696.349	684.692
13) T	2,4-DB	8.793	9.491	1507.0E6	354.7E6	737.681	696.054
14) T	DINOSEB	9.847	9.819	6990.4E6	2080.5E6	683.817	670.897
15) T	Picloram	9.672	10.770	11222.1E6	3877.3E6	643.605	623.916
16) T	DCPA	10.112	10.740	11951.0E6	3652.1E6	702.062	699.985

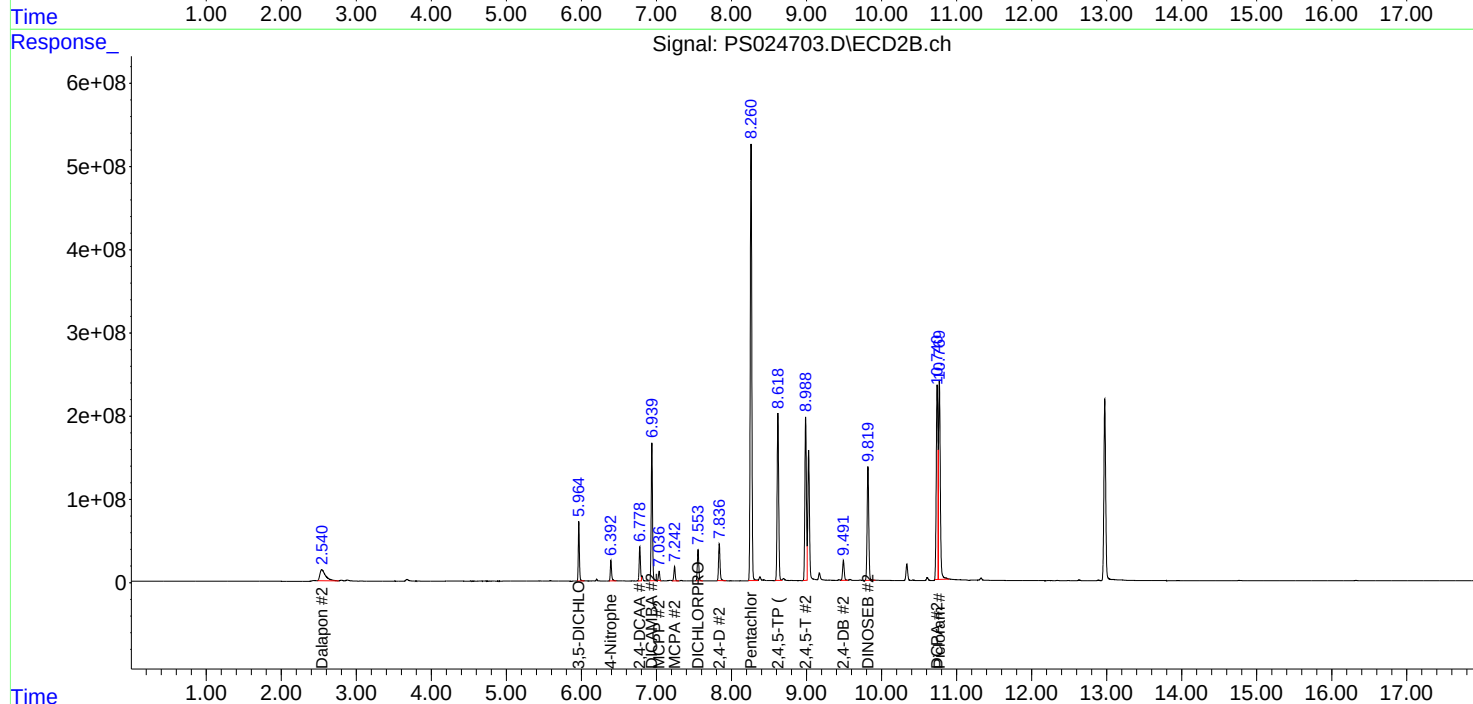
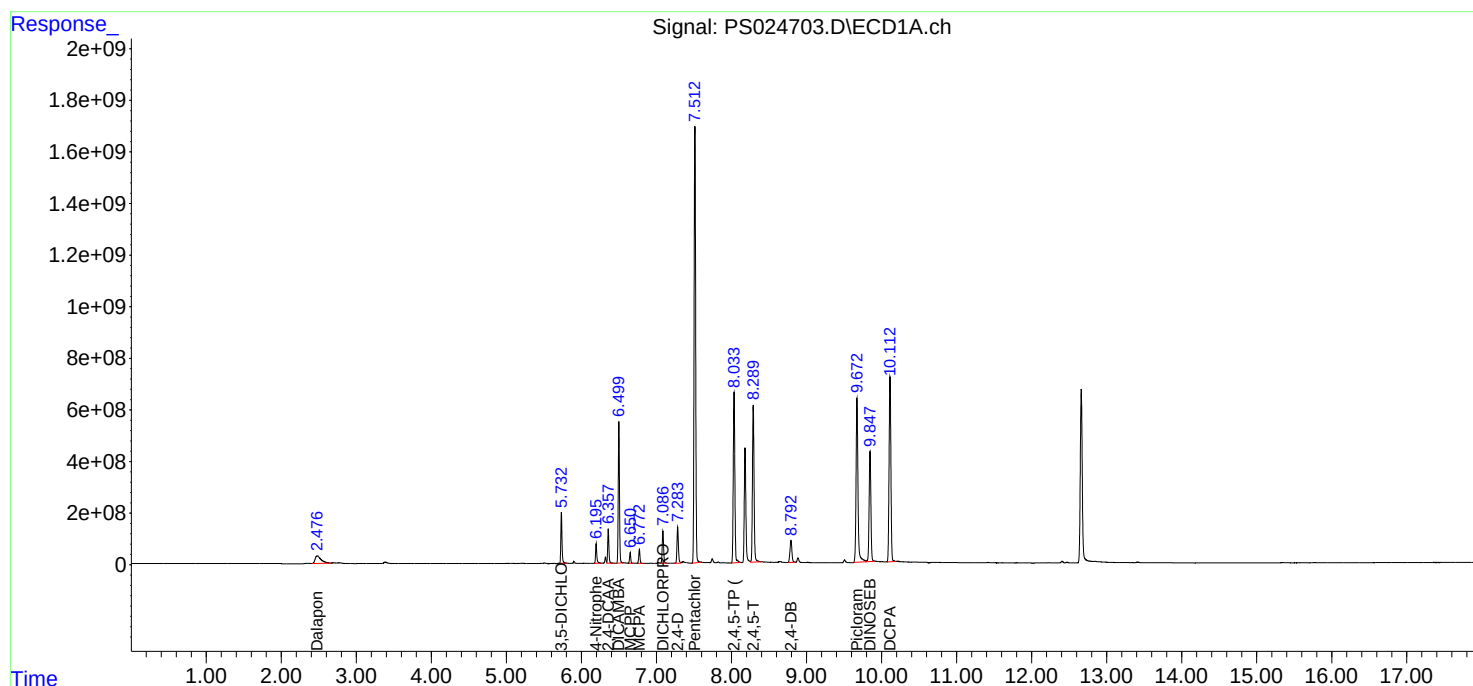
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

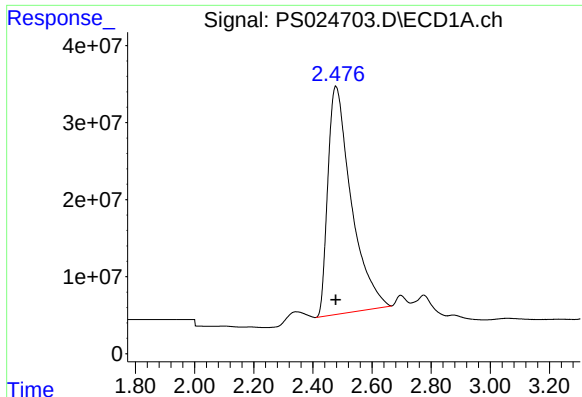
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102423\
Data File : PS024703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 19:27
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:05:45 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

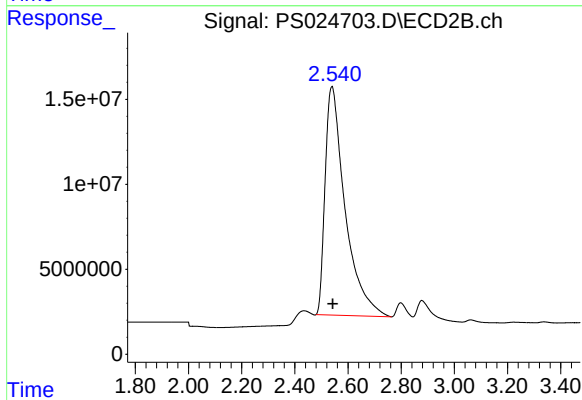




#1 Dalapon

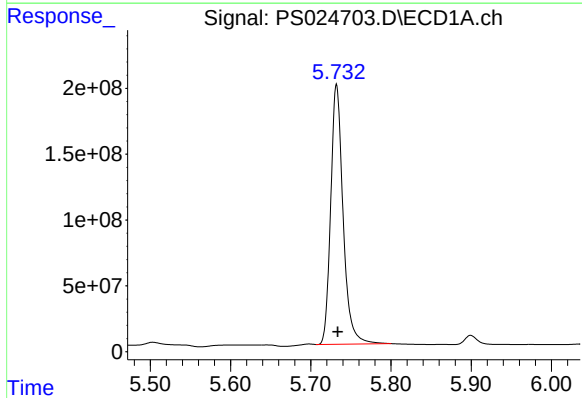
R.T.: 2.477 min
Delta R.T.: 0.000 min
Response: 1626577812
Conc: 658.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



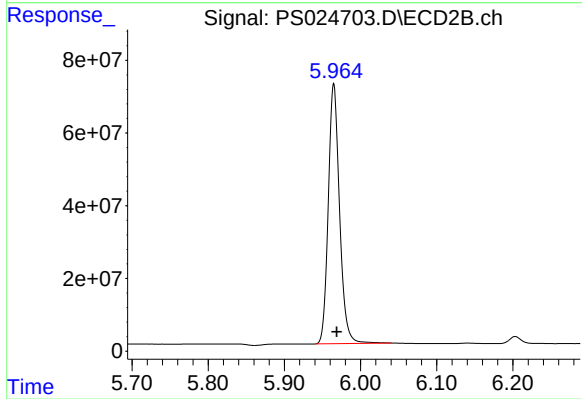
#1 Dalapon

R.T.: 2.540 min
Delta R.T.: -0.002 min
Response: 701026514
Conc: 626.40 ng/ml



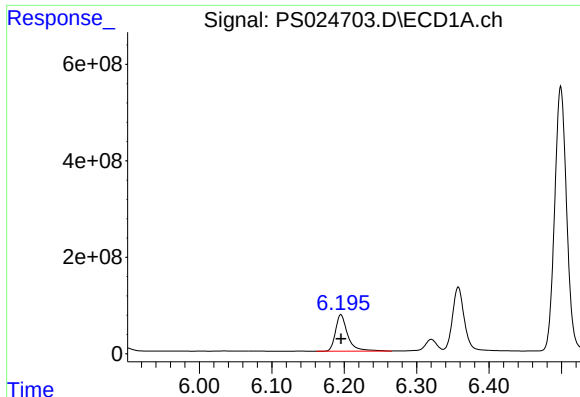
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 2115011576
Conc: 674.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

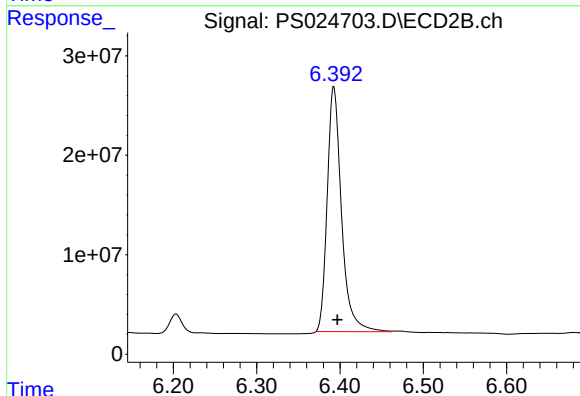
R.T.: 5.965 min
Delta R.T.: -0.004 min
Response: 737802589
Conc: 678.94 ng/ml



#3 4-Nitrophenol

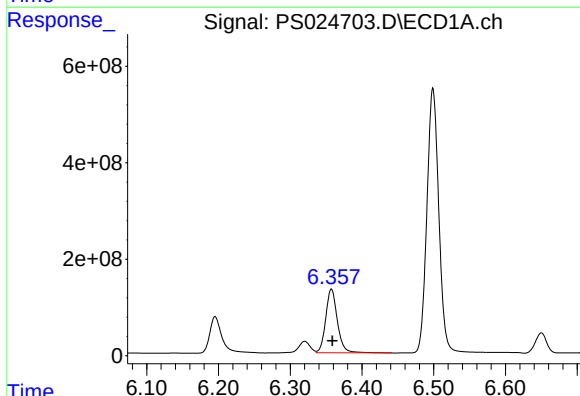
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 885272148
Conc: 653.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



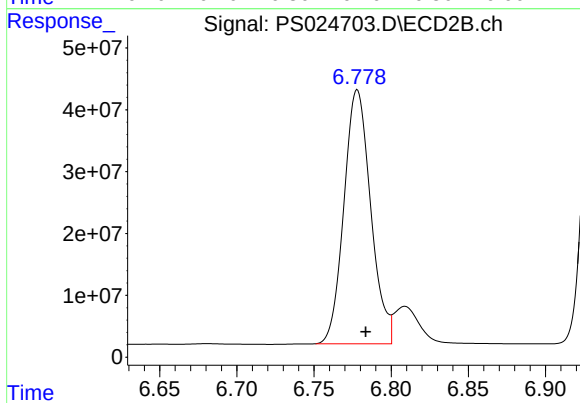
#3 4-Nitrophenol

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 294032051
Conc: 644.61 ng/ml



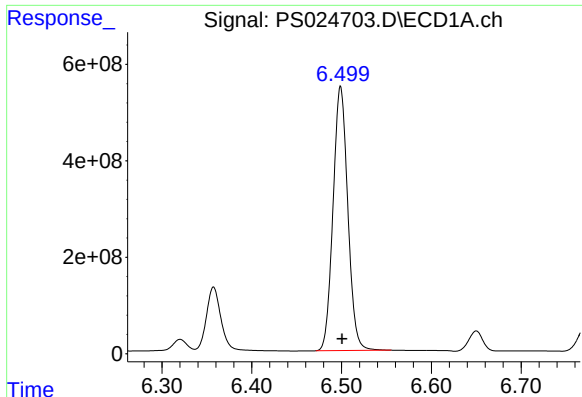
#4 2,4-DCAA

R.T.: 6.358 min
Delta R.T.: -0.001 min
Response: 1491316530
Conc: 724.88 ng/ml



#4 2,4-DCAA

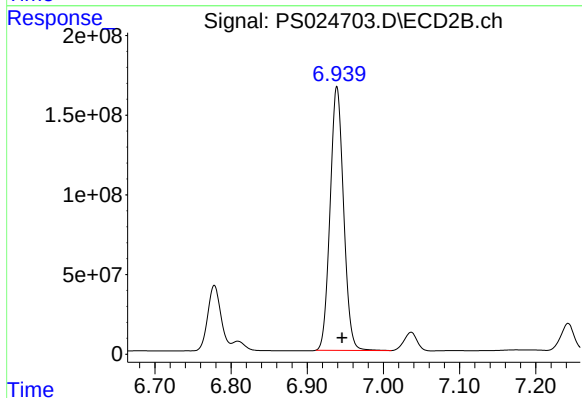
R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 495411747
Conc: 716.65 ng/ml



#5 DICAMBA

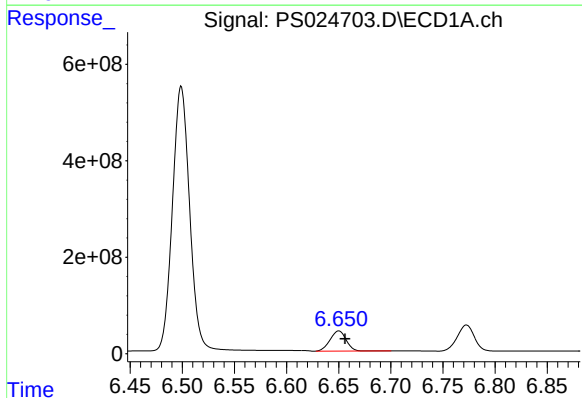
R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 6263246508
Conc: 698.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



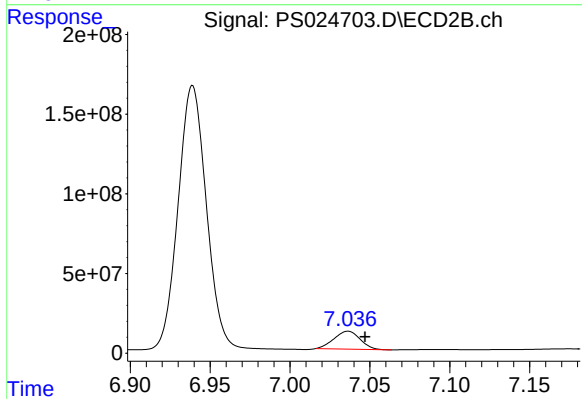
#5 DICAMBA

R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 2039881568
Conc: 688.85 ng/ml



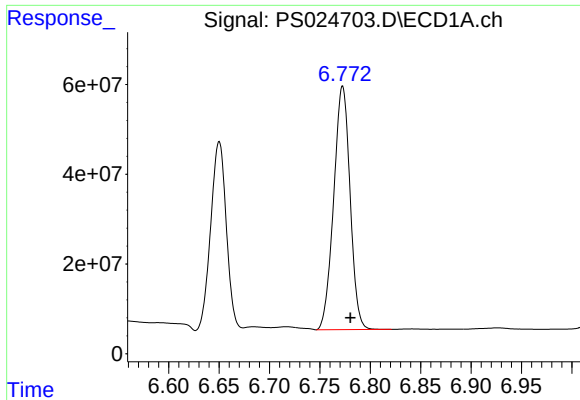
#6 MCP

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 452136502
Conc: 71.37 ug/ml



#6 MCP

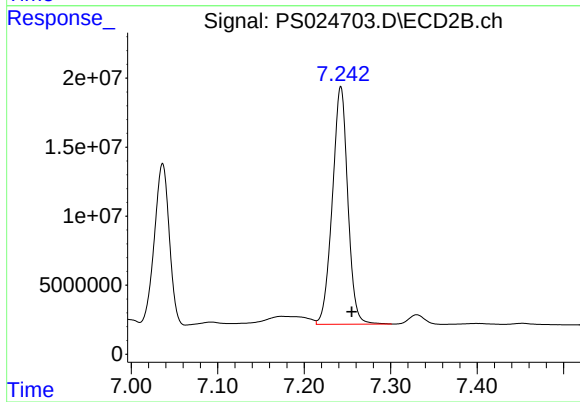
R.T.: 7.036 min
Delta R.T.: -0.011 min
Response: 127487442
Conc: 64.69 ug/ml



#7 MCPA

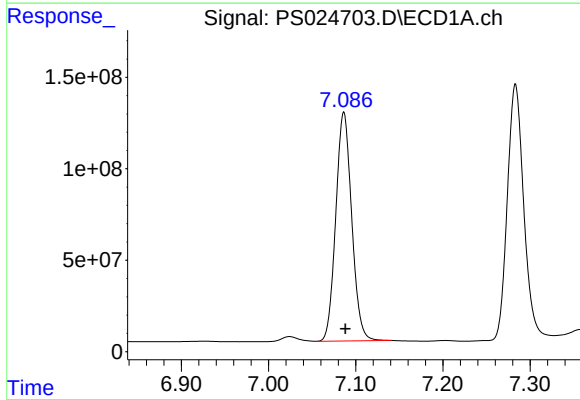
R.T.: 6.773 min
Delta R.T.: -0.008 min
Response: 614601533
Conc: 68.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



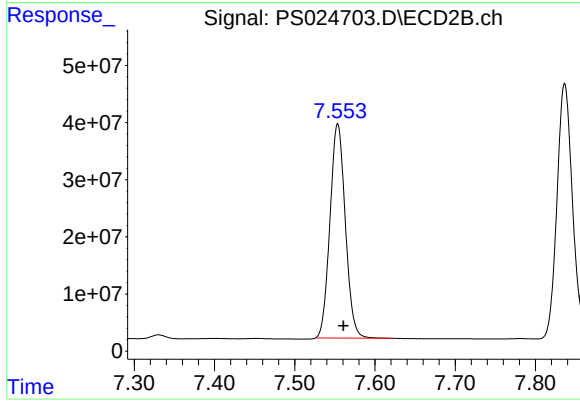
#7 MCPA

R.T.: 7.242 min
Delta R.T.: -0.013 min
Response: 213063563
Conc: 66.49 ug/ml



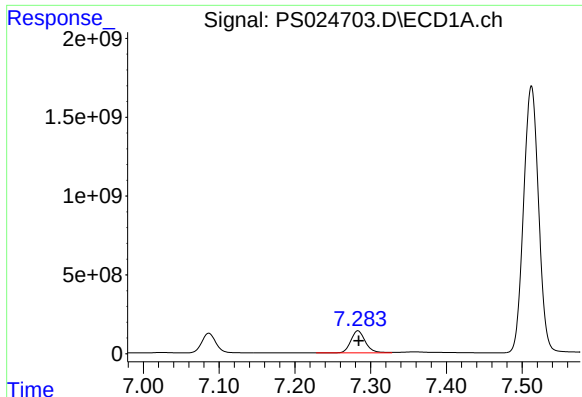
#8 DICHLORPROP

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1588133739
Conc: 675.58 ng/ml



#8 DICHLORPROP

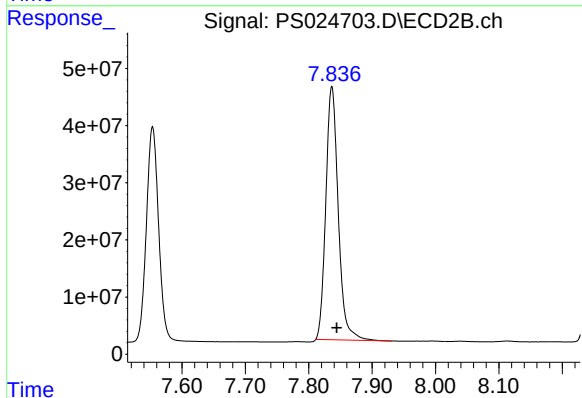
R.T.: 7.554 min
Delta R.T.: -0.007 min
Response: 497961320
Conc: 662.15 ng/ml



#9 2,4-D

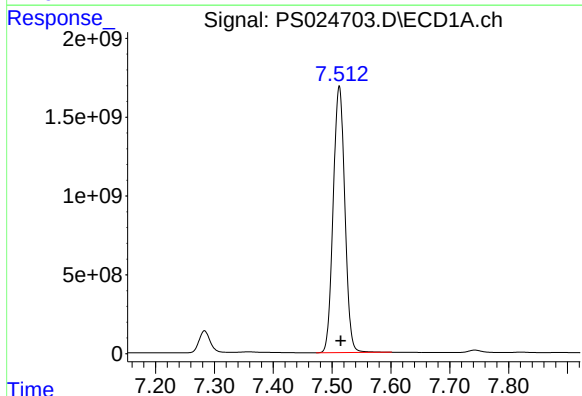
R.T.: 7.283 min
Delta R.T.: -0.001 min
Response: 1871820412
Conc: 677.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



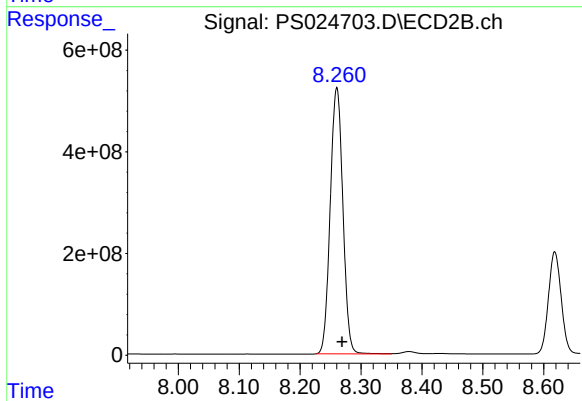
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.008 min
Response: 604383864
Conc: 656.61 ng/ml



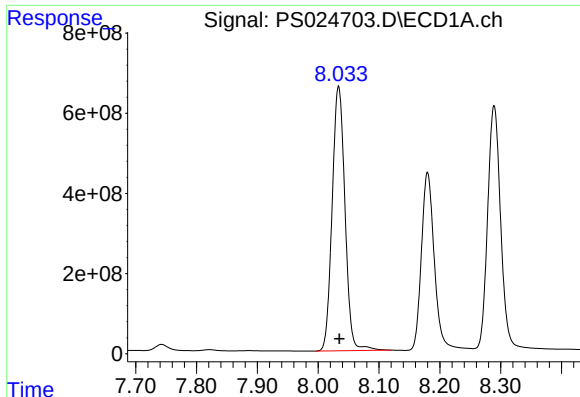
#10 Pentachlorophenol

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 23265305947
Conc: 715.53 ng/ml



#10 Pentachlorophenol

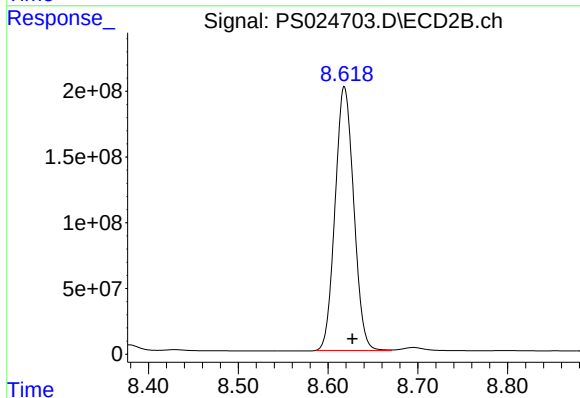
R.T.: 8.260 min
Delta R.T.: -0.008 min
Response: 7544526286
Conc: 692.40 ng/ml



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

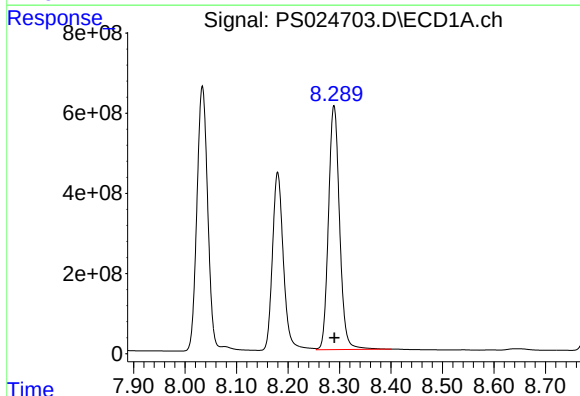
R.T.: 8.034 min
Delta R.T.: -0.001 min
Response: 9671611088
Conc: 698.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



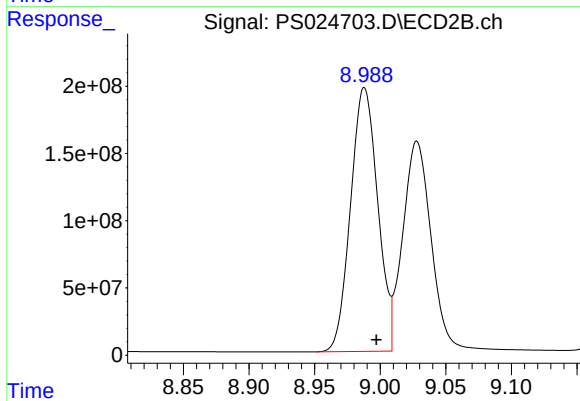
#11 2,4,5-TP (SILVEX)

R.T.: 8.618 min
Delta R.T.: -0.009 min
Response: 2897845829
Conc: 683.28 ng/ml



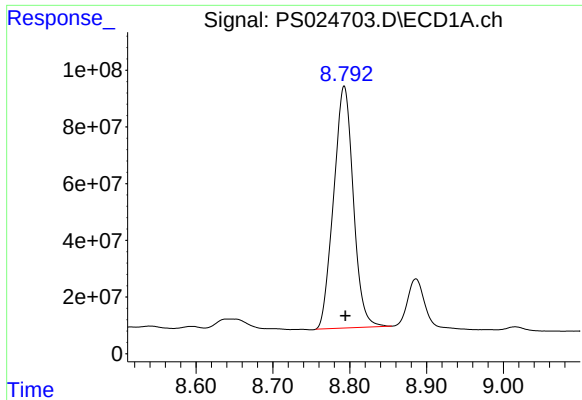
#12 2,4,5-T

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 9097959084
Conc: 696.35 ng/ml



#12 2,4,5-T

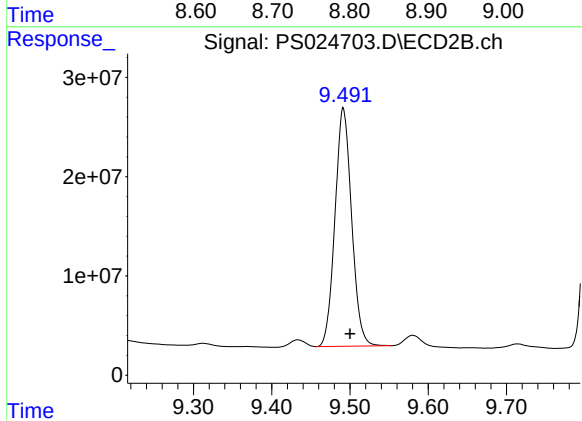
R.T.: 8.988 min
Delta R.T.: -0.009 min
Response: 2823344599
Conc: 684.69 ng/ml



#13 2,4-DB

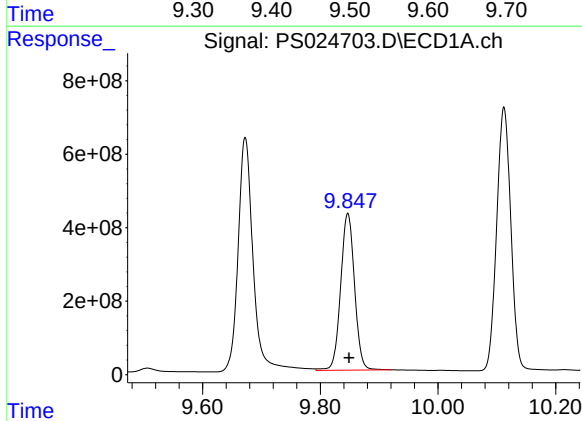
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 1507043755
Conc: 737.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



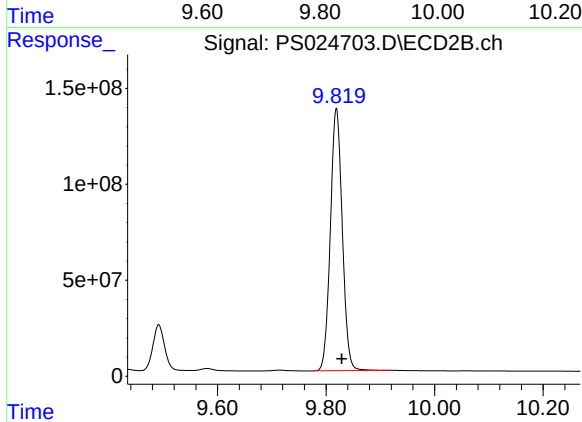
#13 2,4-DB

R.T.: 9.491 min
Delta R.T.: -0.009 min
Response: 354695771
Conc: 696.05 ng/ml



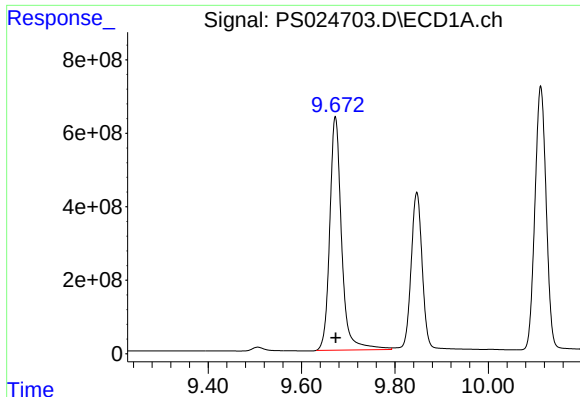
#14 DINOSEB

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 6990356589
Conc: 683.82 ng/ml



#14 DINOSEB

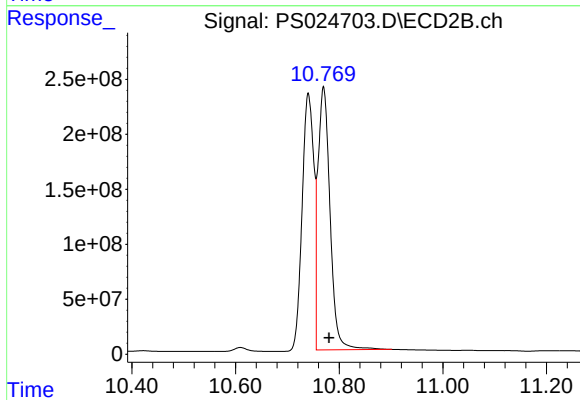
R.T.: 9.819 min
Delta R.T.: -0.010 min
Response: 2080479297
Conc: 670.90 ng/ml



#15 Picloram

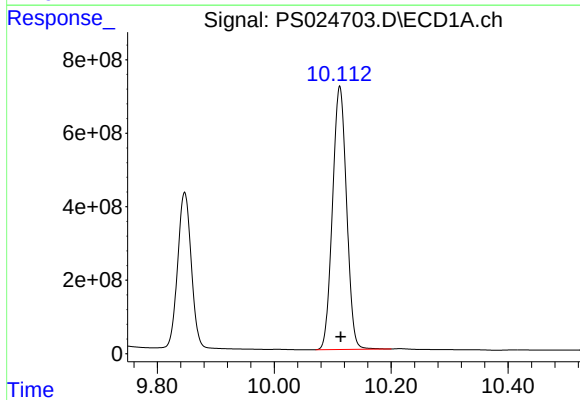
R.T.: 9.672 min
Delta R.T.: 0.000 min
Response: 11222096115
Conc: 643.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



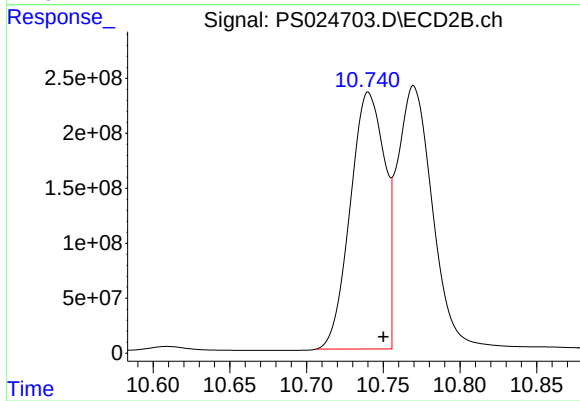
#15 Picloram

R.T.: 10.770 min
Delta R.T.: -0.010 min
Response: 3877251928
Conc: 623.92 ng/ml



#16 DCPA

R.T.: 10.112 min
Delta R.T.: -0.002 min
Response: 11951026745
Conc: 702.06 ng/ml



#16 DCPA

R.T.: 10.740 min
Delta R.T.: -0.010 min
Response: 3652132759
Conc: 699.99 ng/ml