

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011623\
 Data File : PS021776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 15:32
 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 17 02:40:22 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	6.809	2018.7E6	1305.7E6	725.230	726.738
Target Compounds							
1) T	Dalapon	2.481	2.558	1836.5E6	1642.9E6	649.209	638.200
2) T	3,5-DICHL...	5.748	5.991	2636.6E6	1854.2E6	681.608	672.828
3) T	4-Nitroph...	6.217	6.426	1070.3E6	757.8E6	734.259	691.282
5) T	DICAMBA	6.517	6.972	8425.2E6	5807.3E6	689.055	682.985
6) T	MCPD	6.673	7.072	662.2E6	454.8E6	69.107	68.577
7) T	MCPA	6.799	7.284	884.0E6	611.7E6	68.442	67.443
8) T	DICHLORPROP	7.114	7.597	2210.0E6	1453.5E6	685.221	681.254
9) T	2,4-D	7.317	7.890	2580.0E6	1722.0E6	664.291	681.589
10) T	Pentachlo...	7.544	8.315	30356.0E6	19785.6E6	728.761	689.430
11) T	2,4,5-TP ...	8.072	8.678	12784.6E6	8185.4E6	693.833	688.407
12) T	2,4,5-T	8.332	9.054	13271.9E6	7881.3E6	688.531	705.580
13) T	2,4-DB	8.842	9.562	2267.0E6	1073.4E6	716.180	716.438
14) T	DINOSEB	9.894	9.888	10930.5E6	5696.2E6	665.939	685.401
15) T	Picloram	9.731	10.860	18793.7E6	11316.7E6	662.509	639.054
16) T	DCPA	10.162	10.815	17191.0E6	9695.2E6	695.885	695.511

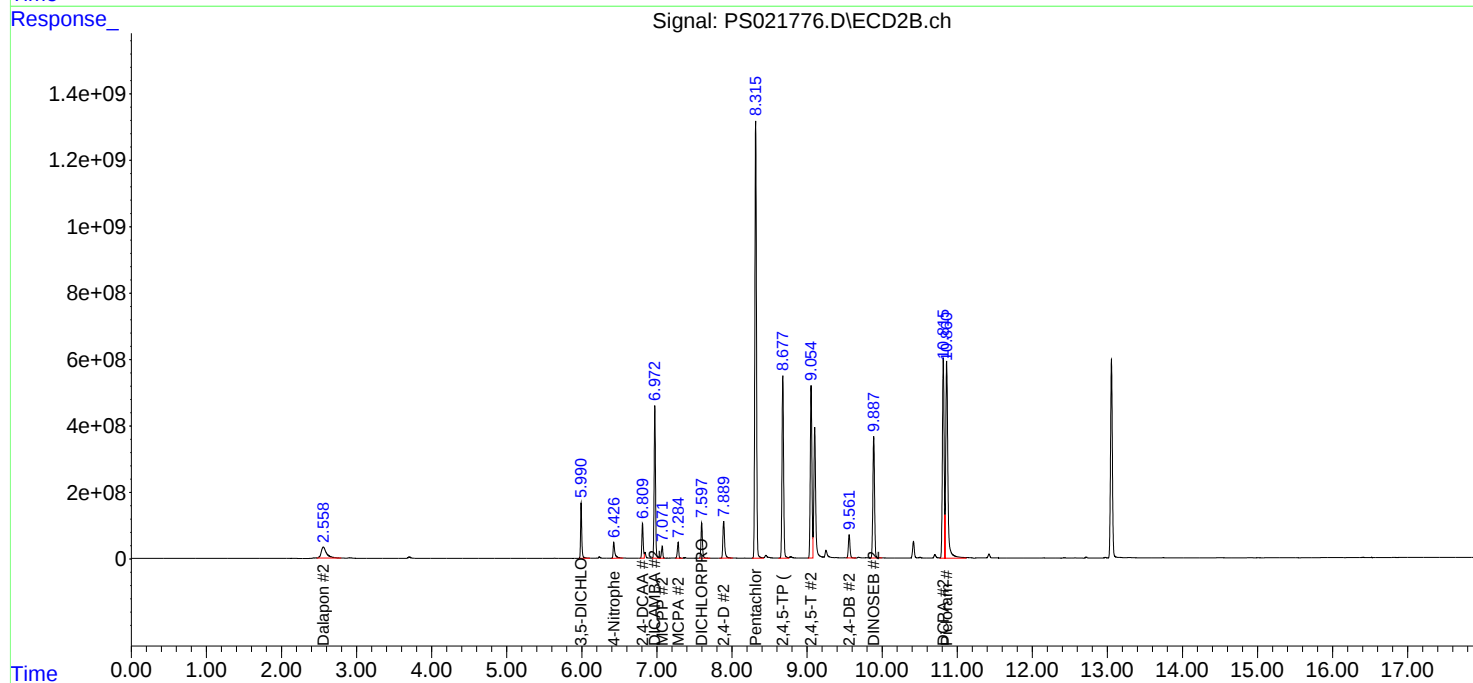
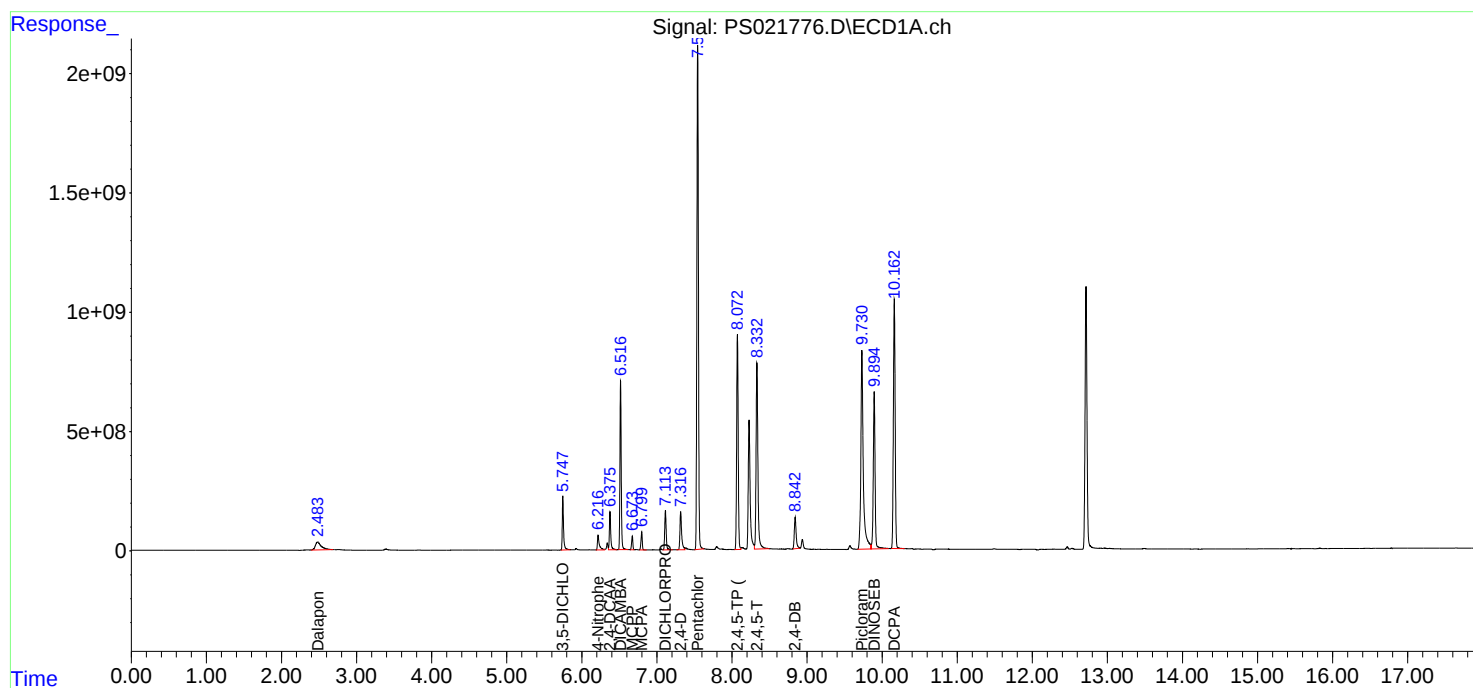
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

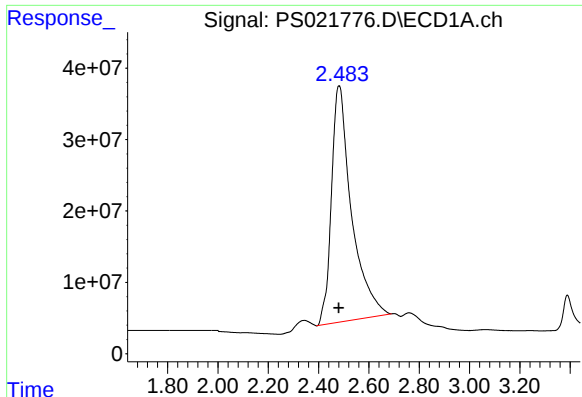
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011623\
Data File : PS021776.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 02:40:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

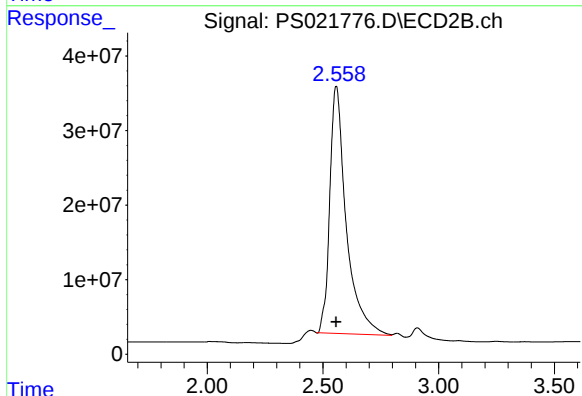




#1 Dalapon

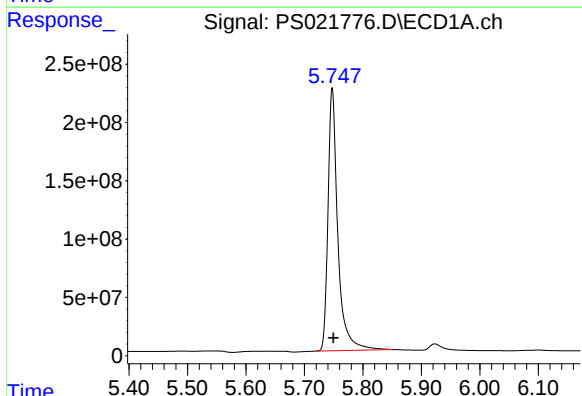
R.T.: 2.481 min
Delta R.T.: 0.001 min
Response: 1836545932
Conc: 649.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



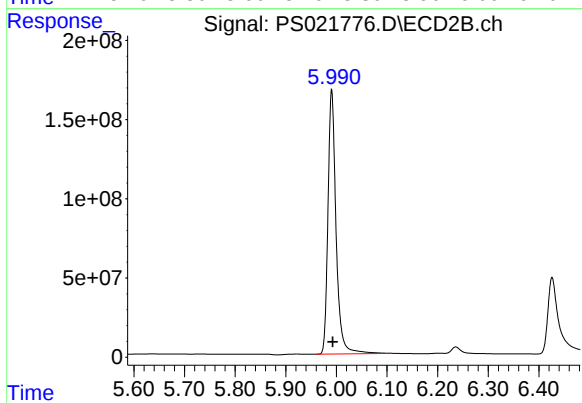
#1 Dalapon

R.T.: 2.558 min
Delta R.T.: 0.000 min
Response: 1642906282
Conc: 638.20 ng/ml



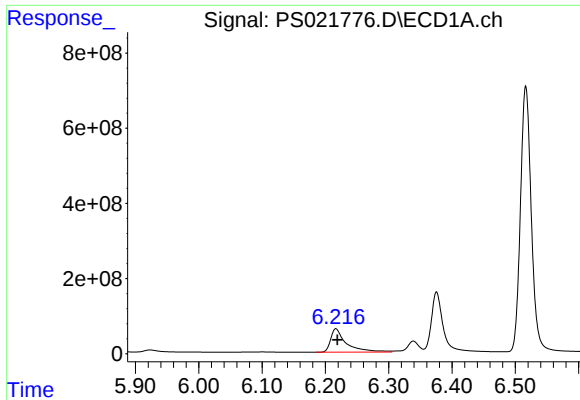
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 2636648259
Conc: 681.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

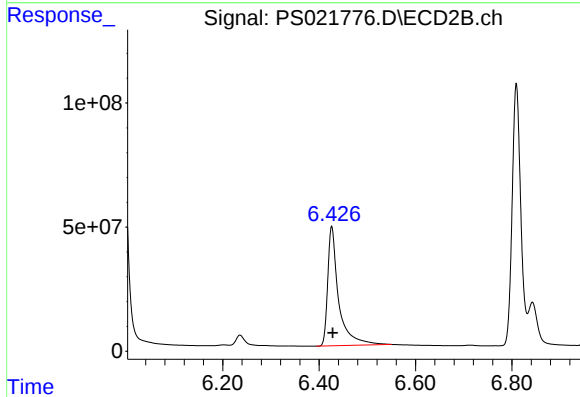
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 1854206179
Conc: 672.83 ng/ml



#3 4-Nitrophenol

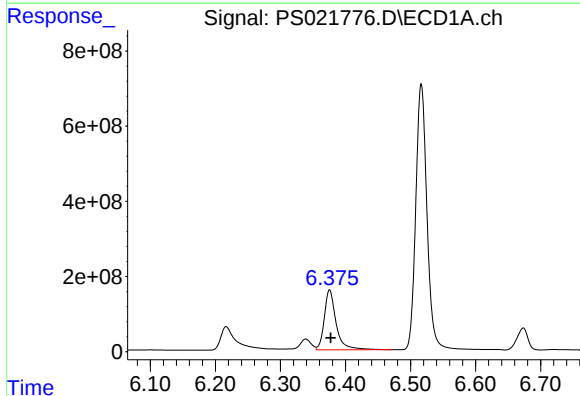
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 1070268476
Conc: 734.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



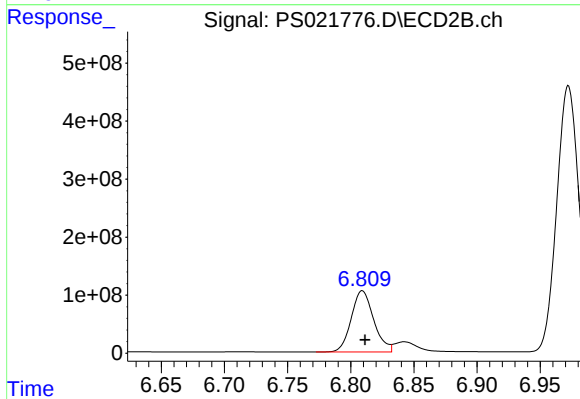
#3 4-Nitrophenol

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 757802394
Conc: 691.28 ng/ml



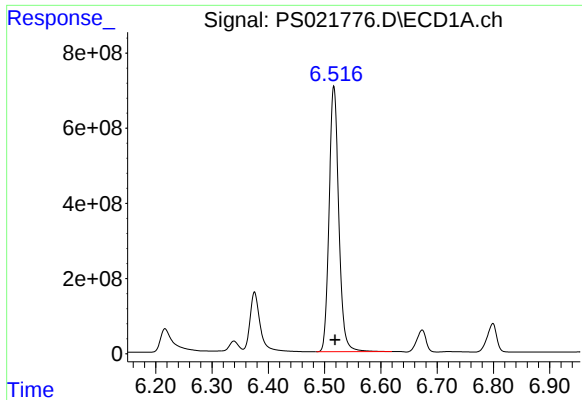
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 2018727177
Conc: 725.23 ng/ml



#4 2,4-DCAA

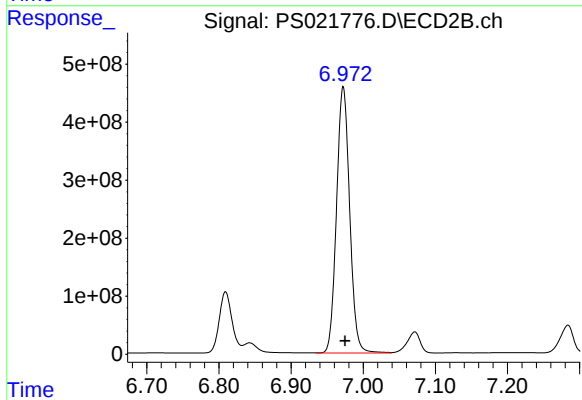
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 1305723043
Conc: 726.74 ng/ml



#5 DICAMBA

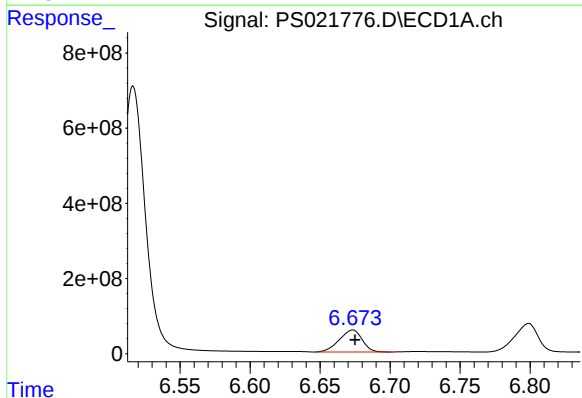
R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 8425173892
Conc: 689.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



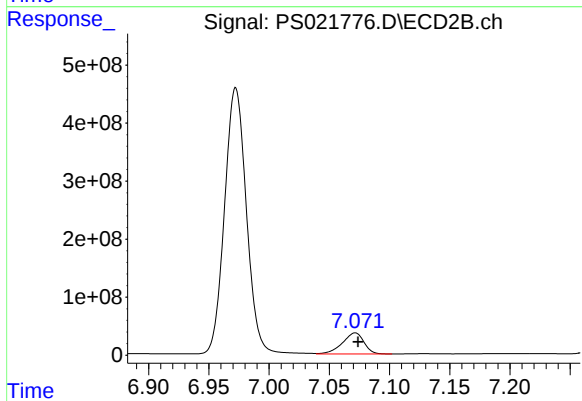
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 5807254234
Conc: 682.99 ng/ml



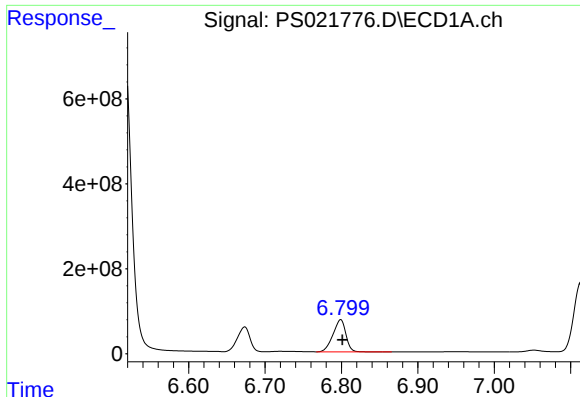
#6 MCP

R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 662154619
Conc: 69.11 ug/ml



#6 MCP

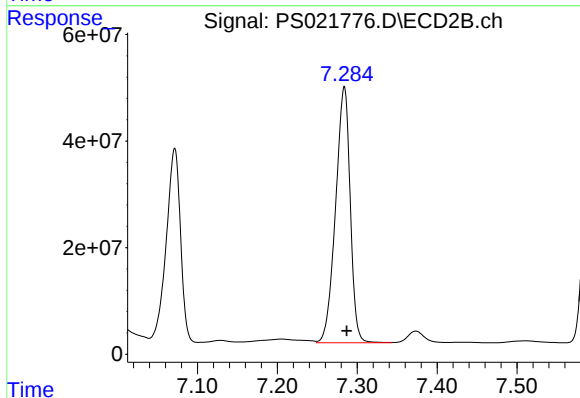
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 454771040
Conc: 68.58 ug/ml



#7 MCPA

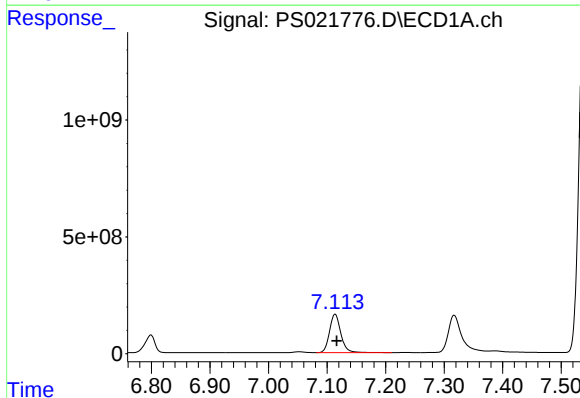
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 884031530
Conc: 68.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



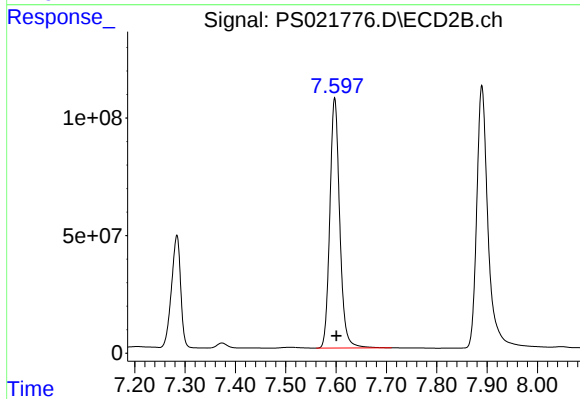
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 611675324
Conc: 67.44 ug/ml



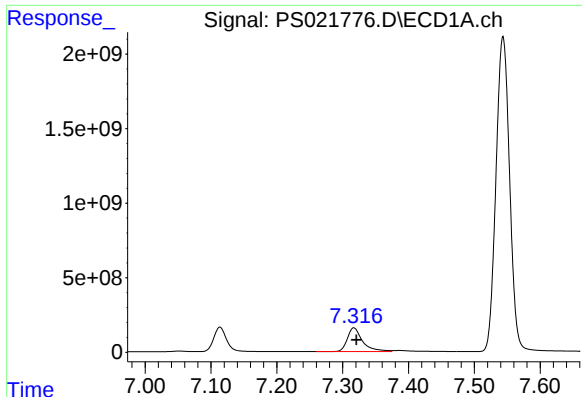
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 2210022928
Conc: 685.22 ng/ml



#8 DICHLORPROP

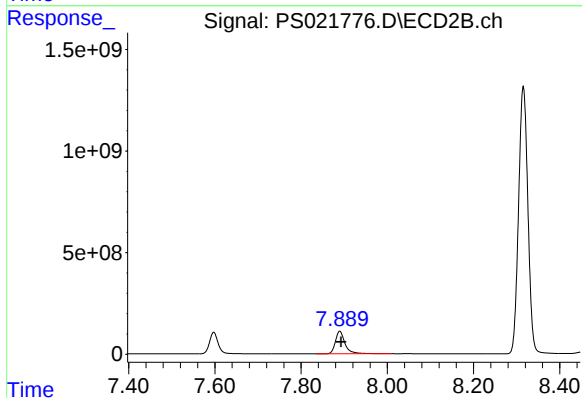
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 1453479493
Conc: 681.25 ng/ml



#9 2,4-D

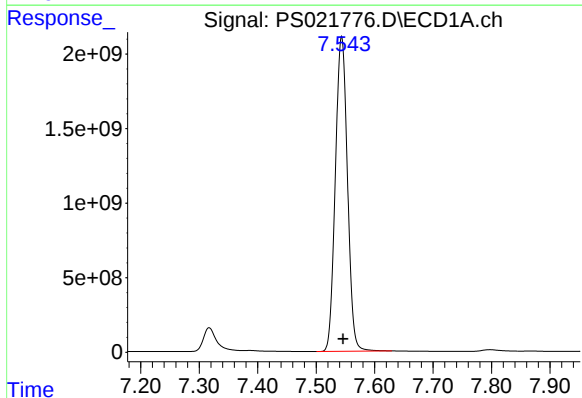
R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 2579976208
Conc: 664.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



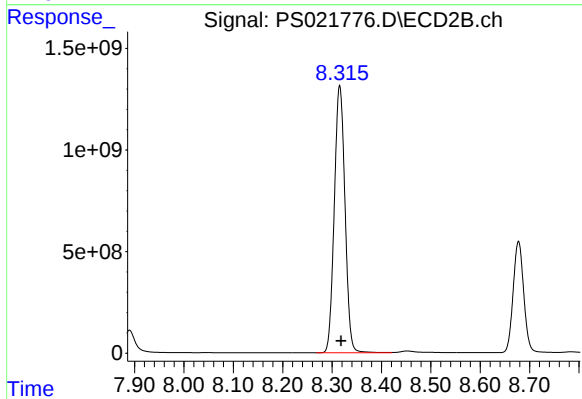
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 1722047338
Conc: 681.59 ng/ml



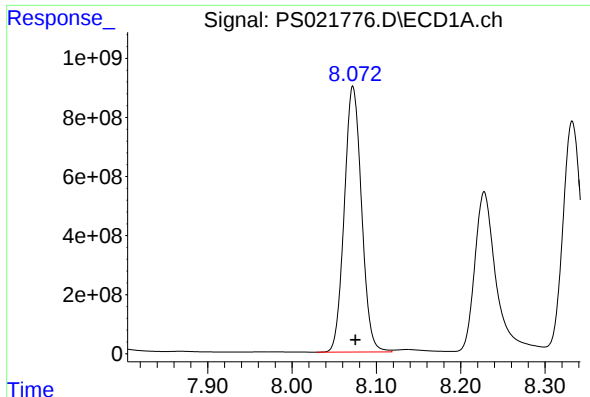
#10 Pentachlorophenol

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 30356016075
Conc: 728.76 ng/ml



#10 Pentachlorophenol

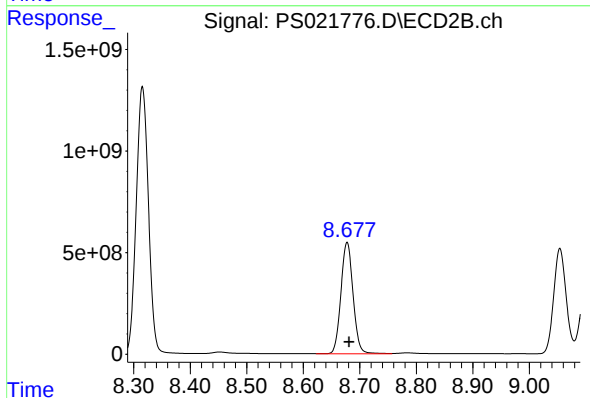
R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 19785632859
Conc: 689.43 ng/ml



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

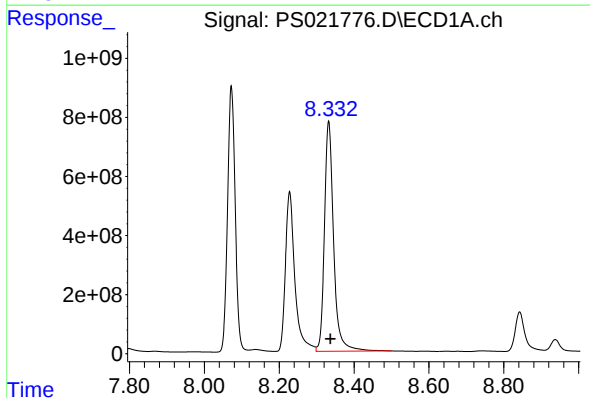
R.T.: 8.072 min
Delta R.T.: -0.003 min
Response: 12784626657
Conc: 693.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



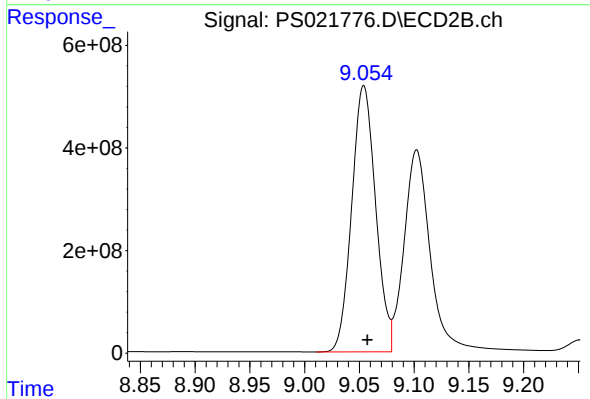
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min
Delta R.T.: -0.003 min
Response: 8185401544
Conc: 688.41 ng/ml



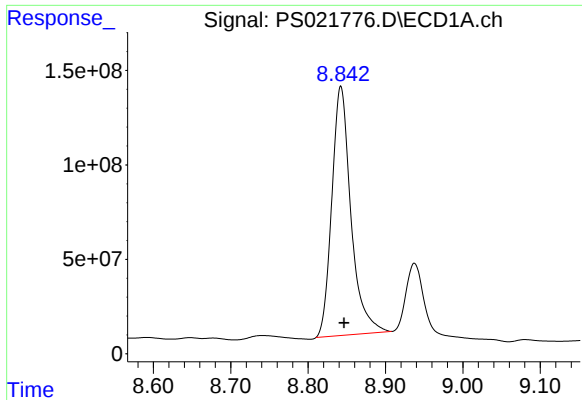
#12 2,4,5-T

R.T.: 8.332 min
Delta R.T.: -0.004 min
Response: 13271896549
Conc: 688.53 ng/ml



#12 2,4,5-T

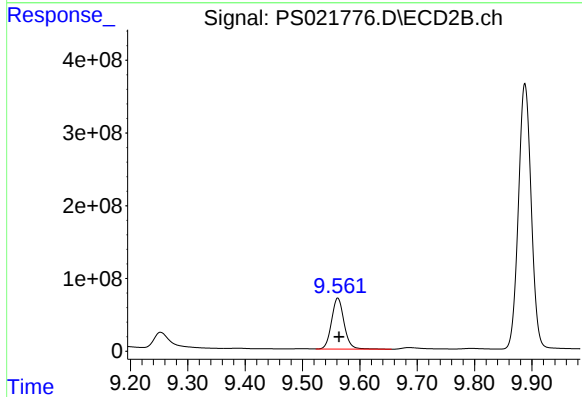
R.T.: 9.054 min
Delta R.T.: -0.003 min
Response: 7881318611
Conc: 705.58 ng/ml



#13 2,4-DB

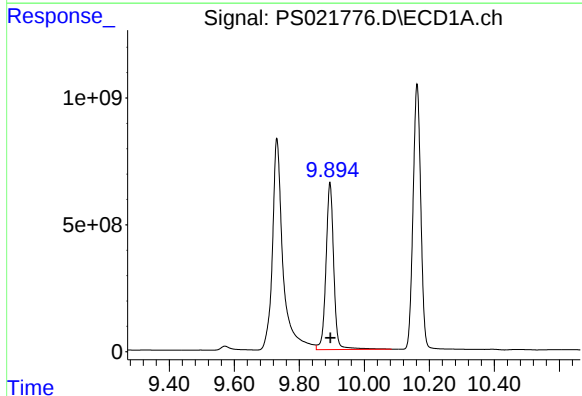
R.T.: 8.842 min
Delta R.T.: -0.004 min
Response: 2267018490
Conc: 716.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



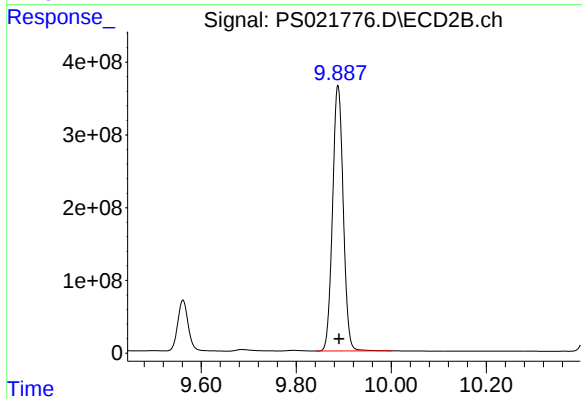
#13 2,4-DB

R.T.: 9.562 min
Delta R.T.: -0.002 min
Response: 1073407685
Conc: 716.44 ng/ml



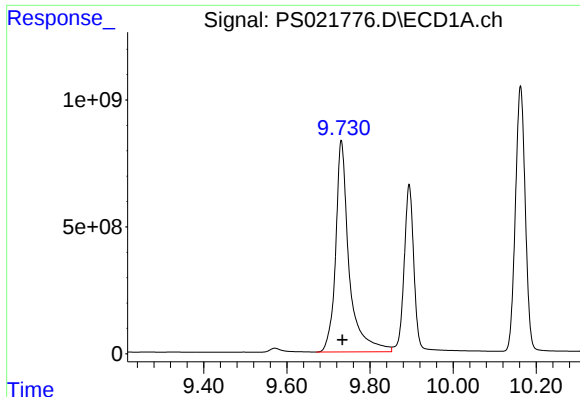
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 10930476135
Conc: 665.94 ng/ml



#14 DINOSEB

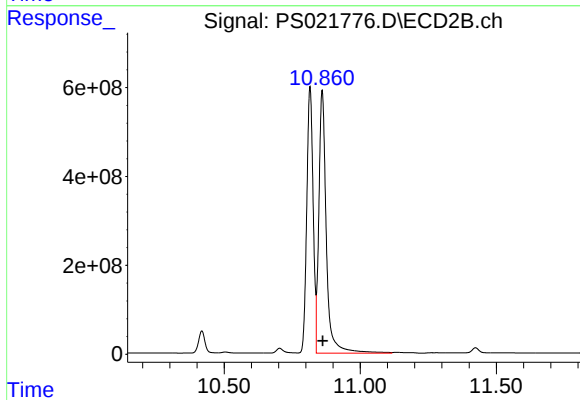
R.T.: 9.888 min
Delta R.T.: -0.003 min
Response: 5696246882
Conc: 685.40 ng/ml



#15 Picloram

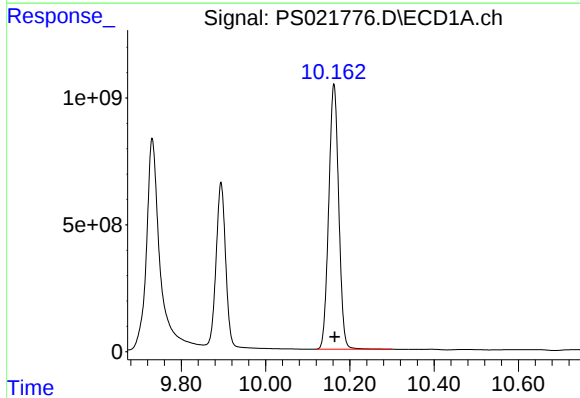
R.T.: 9.731 min
Delta R.T.: -0.003 min
Response: 18793702575
Conc: 662.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



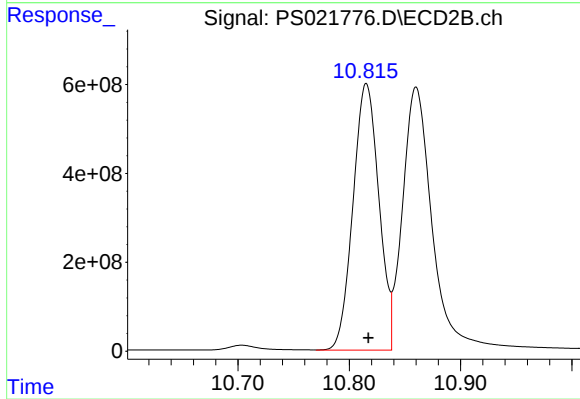
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.002 min
Response: 11316681845
Conc: 639.05 ng/ml



#16 DCPA

R.T.: 10.162 min
Delta R.T.: -0.002 min
Response: 17191004315
Conc: 695.88 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 9695247549
Conc: 695.51 ng/ml