

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012723\
 Data File : PS021898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 16:29
 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 27 23:21:32 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	6.378	6.811	2178.4E6	1378.0E6	782.605	766.953
Target Compounds							
1) T	Dalapon	2.481	2.557	2020.8E6	1807.3E6	714.339	702.053
2) T	3,5-DICHL...	5.750	5.992	2850.8E6	2001.4E6	736.980	726.231
3) T	4-Nitroph...	6.225	6.433	1118.4E6	814.9E6	767.275	743.377
5) T	DICAMBA	6.517	6.973	9102.6E6	6287.6E6	744.457	739.481
6) T	MCPD	6.672	7.071	712.4E6	496.2E6	74.355	74.830
7) T	MCPA	6.798	7.283	938.8E6	660.7E6	72.678	72.852
8) T	DICHLORPROP	7.115	7.598	2370.1E6	1560.1E6	734.842	731.245
9) T	2,4-D	7.324	7.894	2929.4E6	1868.5E6	754.251	739.558
10) T	Pentachlo...	7.543	8.315	32623.7E6	21553.8E6	783.202	751.040
11) T	2,4,5-TP ...	8.075	8.679	13868.3E6	8863.8E6	752.646	745.463
12) T	2,4,5-T	8.337	9.056	14658.0E6	8282.1E6	760.439	741.459
13) T	2,4-DB	8.848	9.563	2060.9E6	1137.7E6	651.063	759.341
14) T	DINOSEB	9.893	9.887	13283.0E6	6151.8E6	809.266	740.220
15) T	Picloram	9.750	10.869	17164.8E6	12665.1E6	605.088	715.198
16) T	DCPA	10.161	10.814	18337.0E6	10412.2E6	742.273	746.940

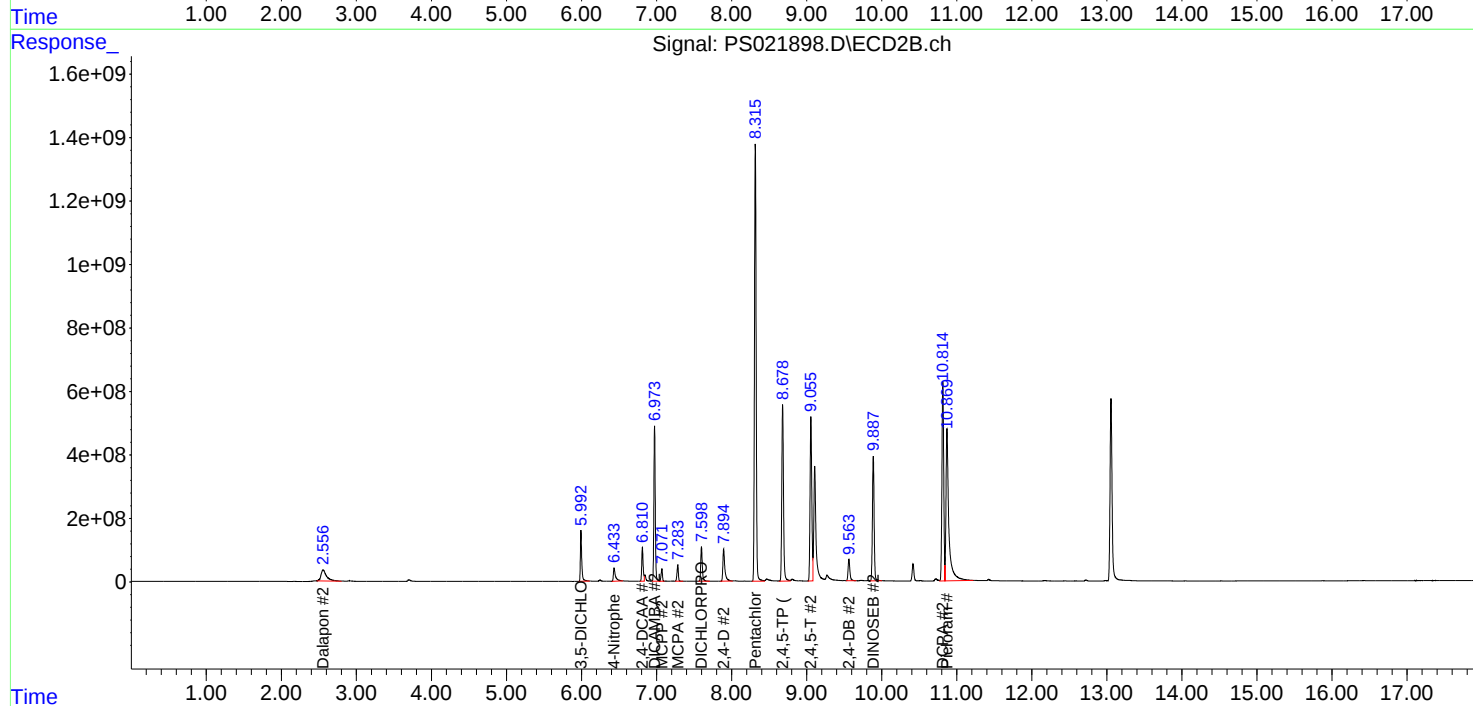
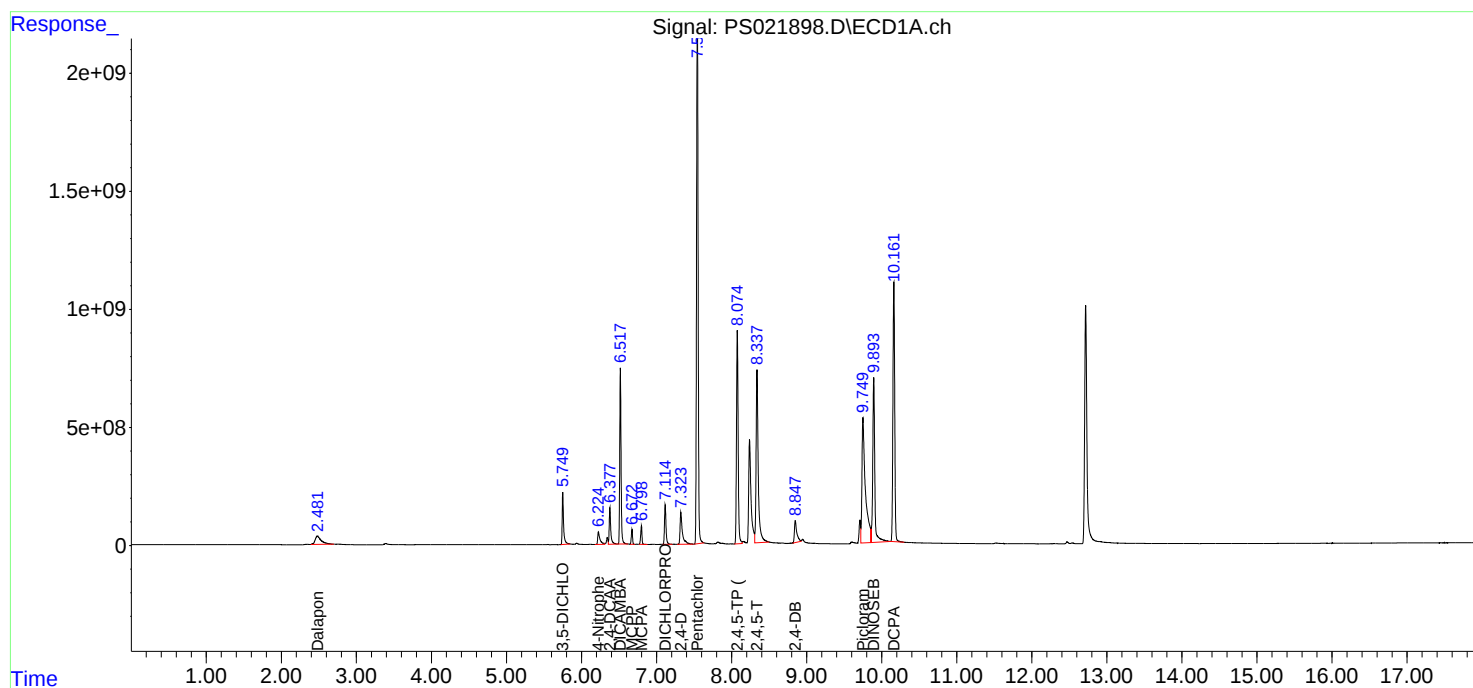
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

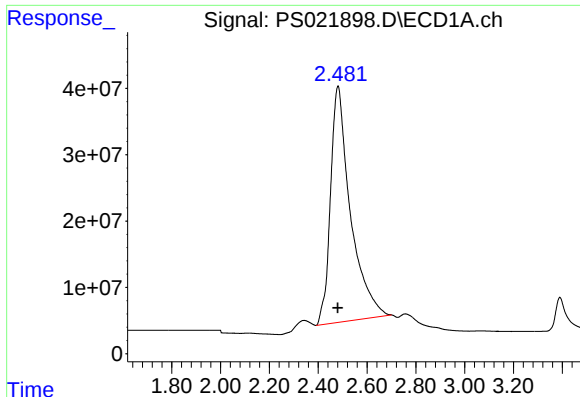
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012723\
Data File : PS021898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 16:29
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:21:32 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

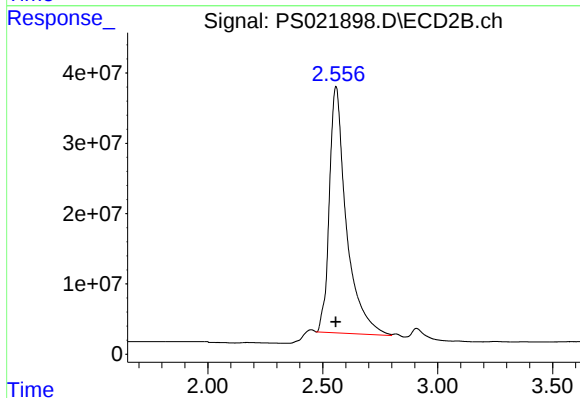




#1 Dalapon

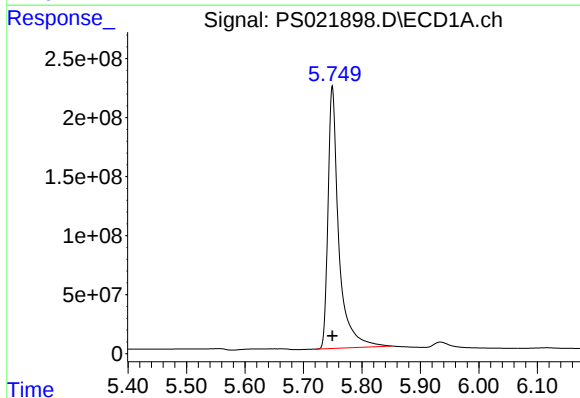
R.T.: 2.481 min
Delta R.T.: 0.001 min
Response: 2020791043
Conc: 714.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



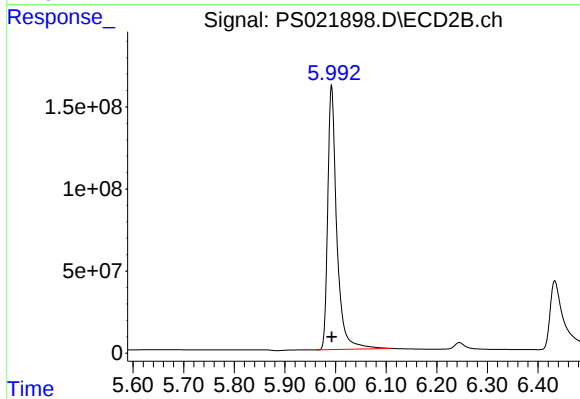
#1 Dalapon

R.T.: 2.557 min
Delta R.T.: 0.000 min
Response: 1807283628
Conc: 702.05 ng/ml



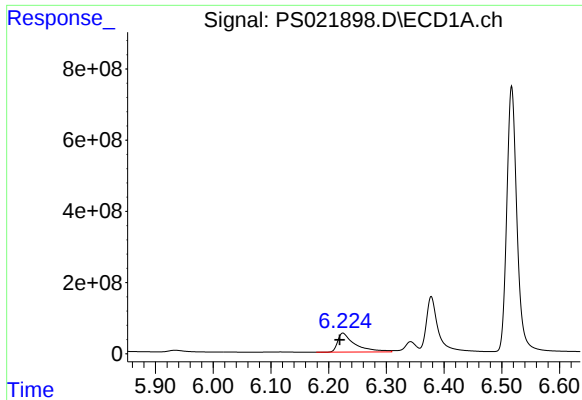
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 2850843476
Conc: 736.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

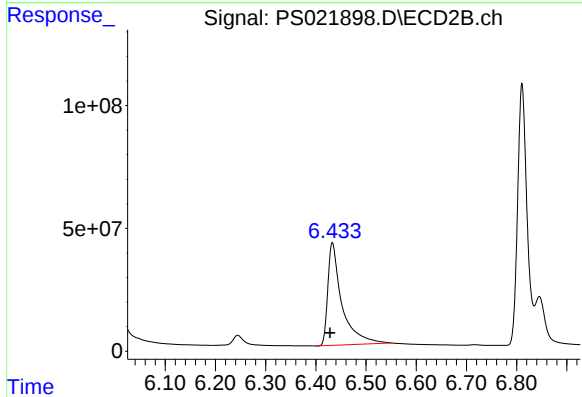
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 2001376558
Conc: 726.23 ng/ml



#3 4-Nitrophenol

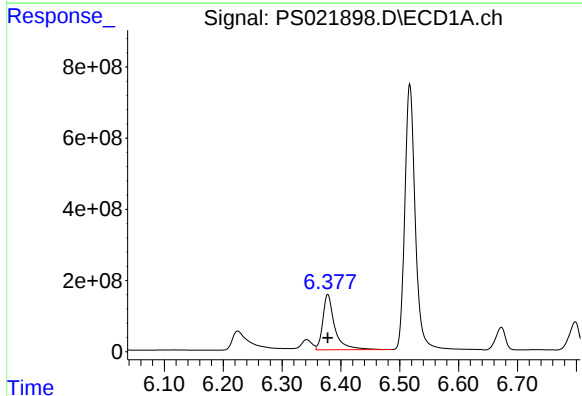
R.T.: 6.225 min
Delta R.T.: 0.006 min
Response: 1118393358
Conc: 767.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



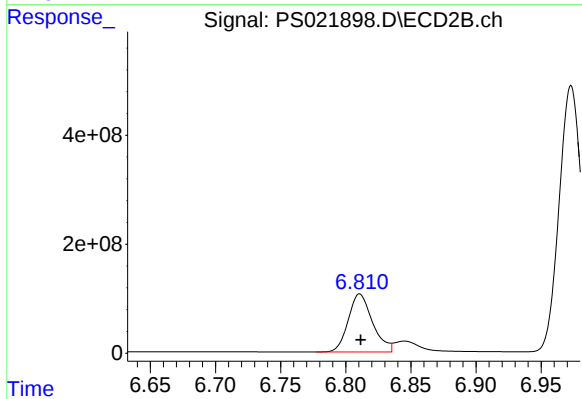
#3 4-Nitrophenol

R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 814910371
Conc: 743.38 ng/ml



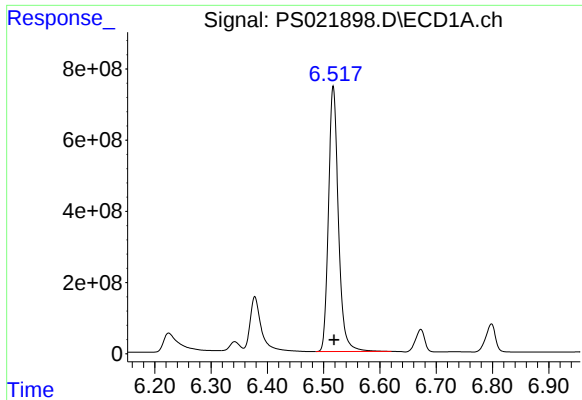
#4 2,4-DCAA

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 2178433898
Conc: 782.61 ng/ml



#4 2,4-DCAA

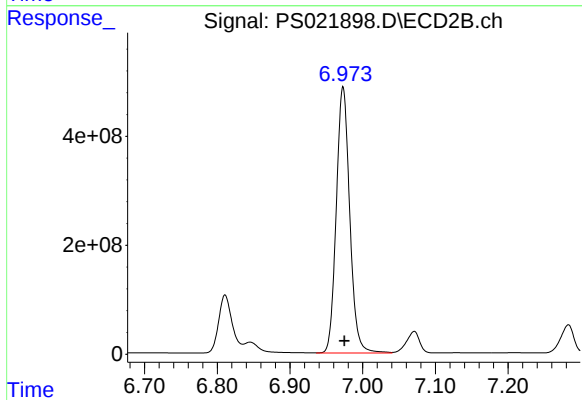
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 1377975635
Conc: 766.95 ng/ml



#5 DICAMBA

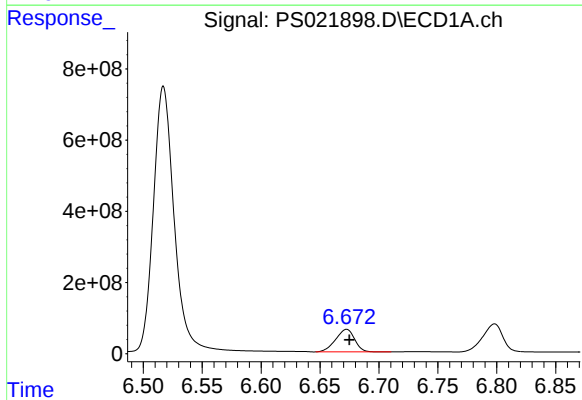
R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 9102579246
Conc: 744.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



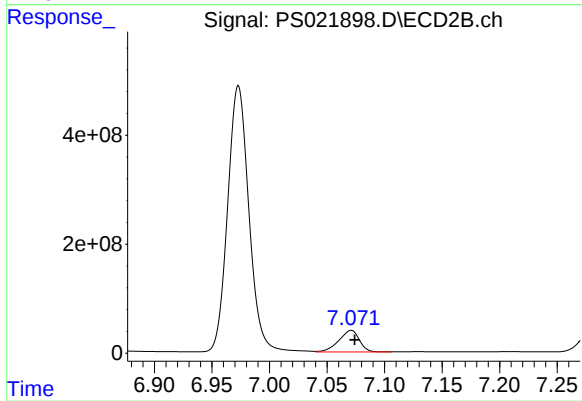
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 6287622059
Conc: 739.48 ng/ml



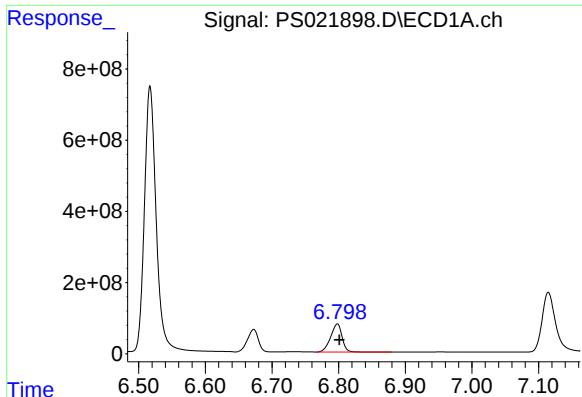
#6 MCP

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 712439705
Conc: 74.35 ug/ml



#6 MCP

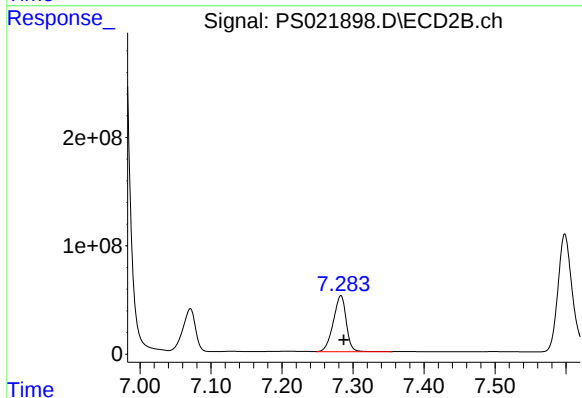
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 496242050
Conc: 74.83 ug/ml



#7 MCPA

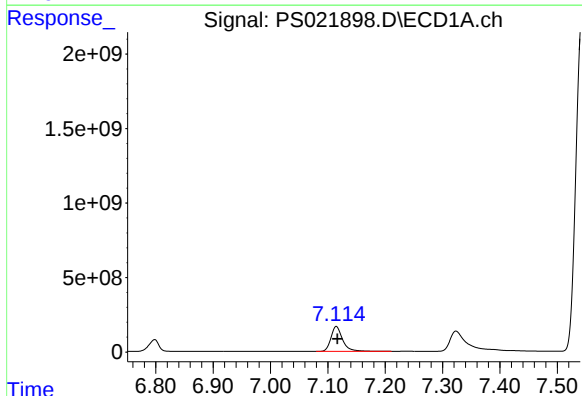
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 938756838
Conc: 72.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



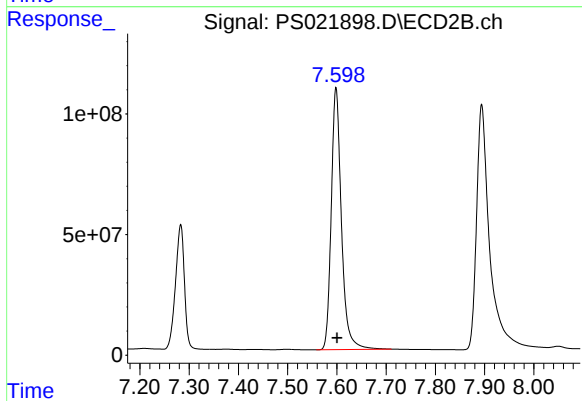
#7 MCPA

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 660727046
Conc: 72.85 ug/ml



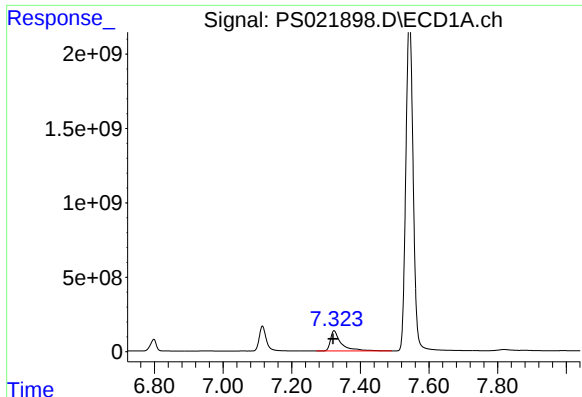
#8 DICHLORPROP

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 2370064168
Conc: 734.84 ng/ml



#8 DICHLORPROP

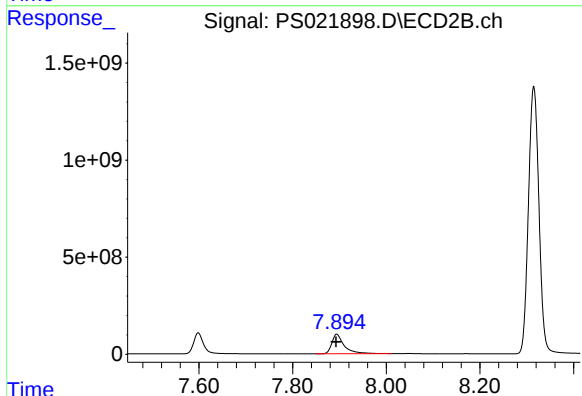
R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 1560136817
Conc: 731.25 ng/ml



#9 2,4-D

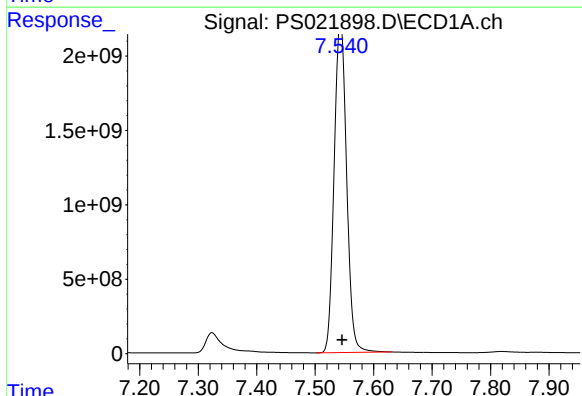
R.T.: 7.324 min
Delta R.T.: 0.003 min
Response: 2929360307
Conc: 754.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



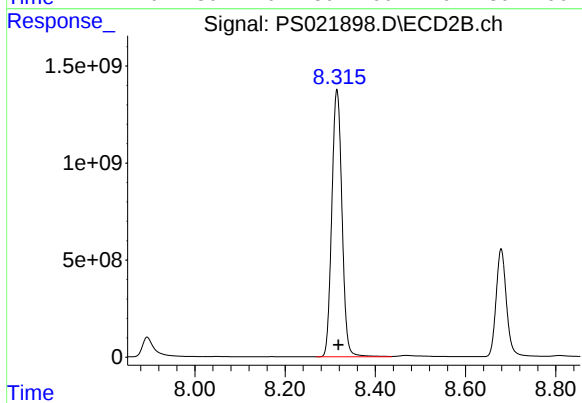
#9 2,4-D

R.T.: 7.894 min
Delta R.T.: 0.001 min
Response: 1868507930
Conc: 739.56 ng/ml



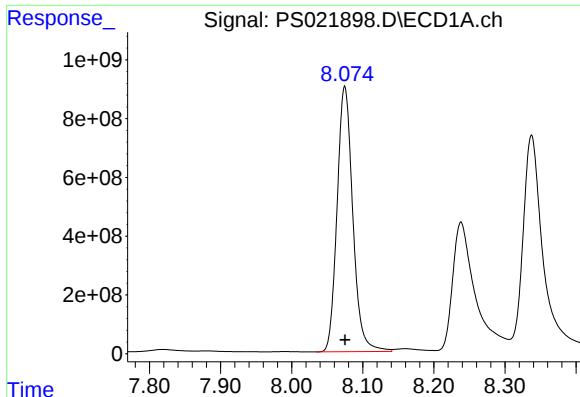
#10 Pentachlorophenol

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 32623674912
Conc: 783.20 ng/ml



#10 Pentachlorophenol

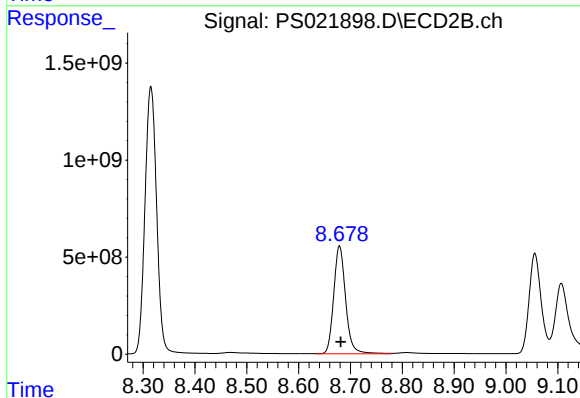
R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 21553751783
Conc: 751.04 ng/ml



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

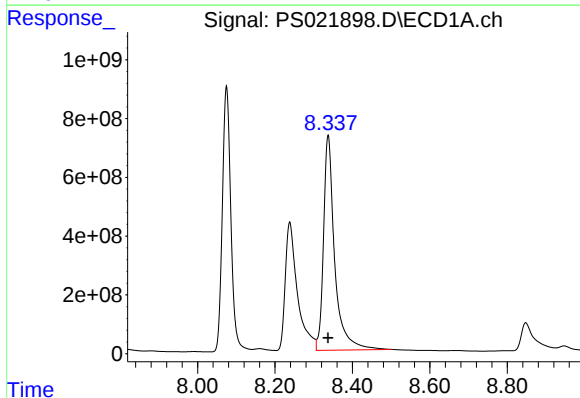
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 13868327344
Conc: 752.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



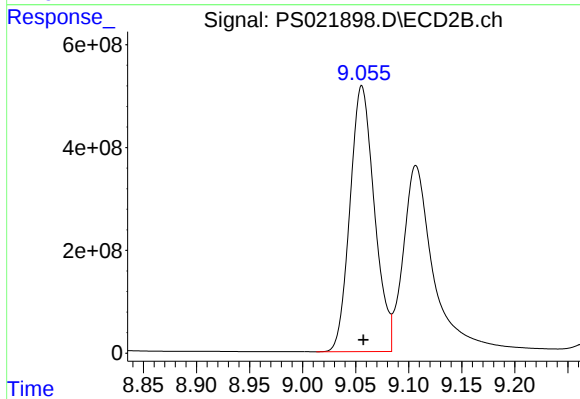
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.002 min
Response: 8863819110
Conc: 745.46 ng/ml



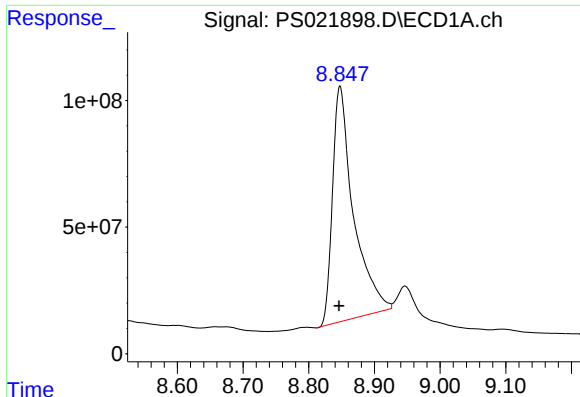
#12 2,4,5-T

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 14657961769
Conc: 760.44 ng/ml



#12 2,4,5-T

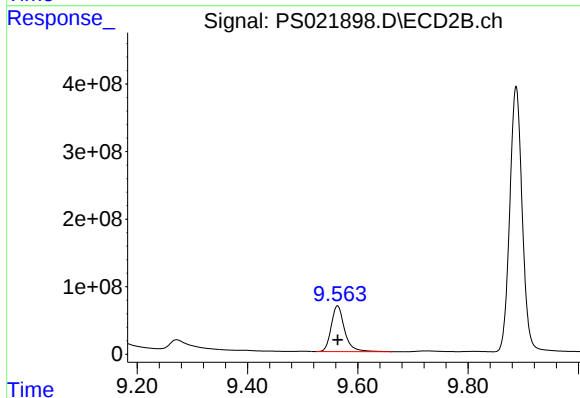
R.T.: 9.056 min
Delta R.T.: -0.002 min
Response: 8282080853
Conc: 741.46 ng/ml



#13 2,4-DB

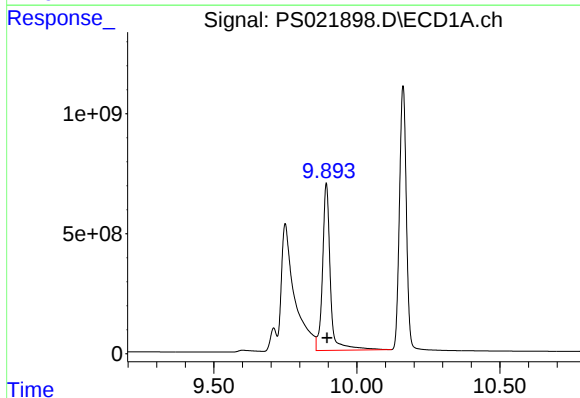
R.T.: 8.848 min
Delta R.T.: 0.001 min
Response: 2060895660
Conc: 651.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



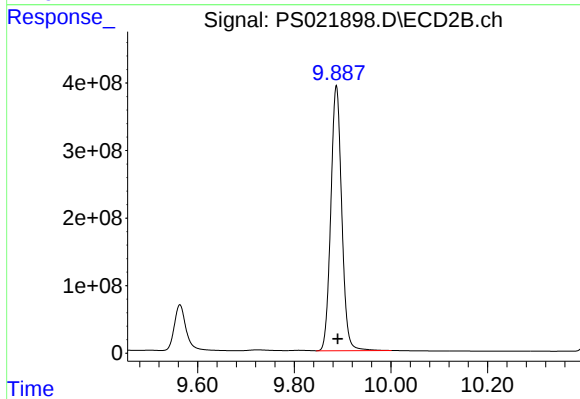
#13 2,4-DB

R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 1137688133
Conc: 759.34 ng/ml



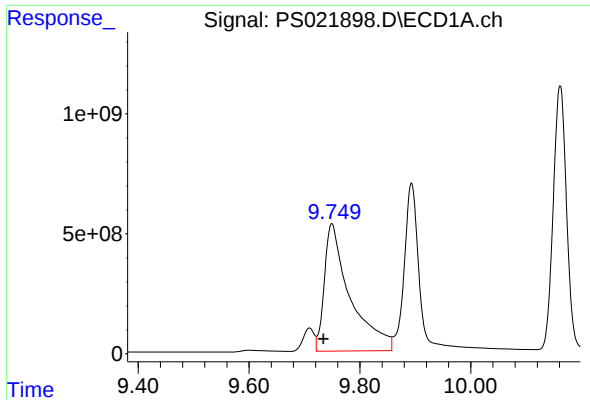
#14 DINOSEB

R.T.: 9.893 min
Delta R.T.: -0.003 min
Response: 13282989841
Conc: 809.27 ng/ml



#14 DINOSEB

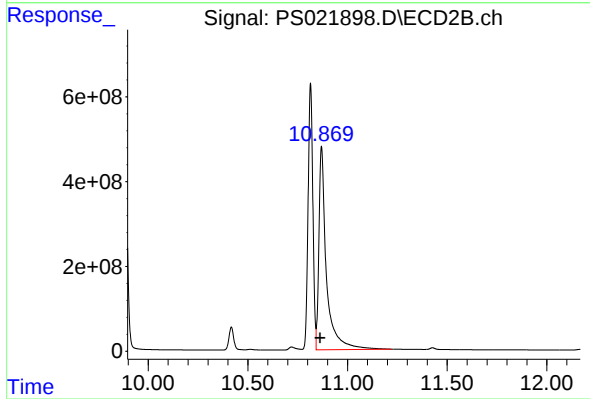
R.T.: 9.887 min
Delta R.T.: -0.003 min
Response: 6151837901
Conc: 740.22 ng/ml



#15 Picloram

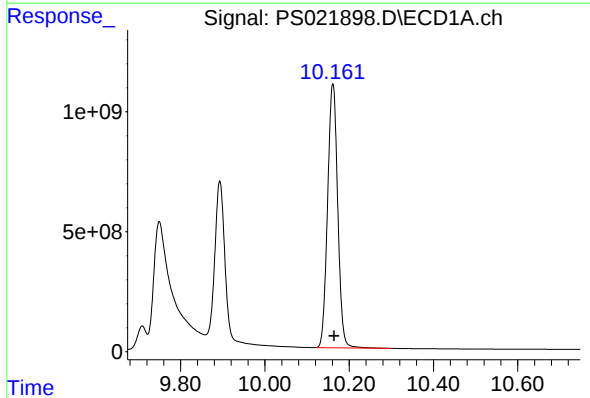
R.T.: 9.750 min
Delta R.T.: 0.016 min
Response: 17164819433
Conc: 605.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



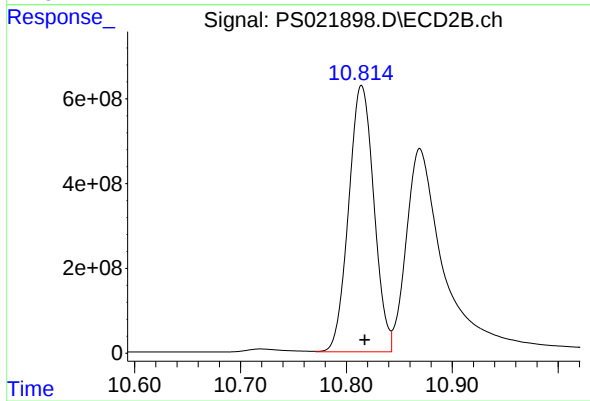
#15 Picloram

R.T.: 10.869 min
Delta R.T.: 0.007 min
Response: 12665082703
Conc: 715.20 ng/ml



#16 DCPA

R.T.: 10.161 min
Delta R.T.: -0.003 min
Response: 18336977283
Conc: 742.27 ng/ml



#16 DCPA

R.T.: 10.814 min
Delta R.T.: -0.003 min
Response: 10412154855
Conc: 746.94 ng/ml