

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011623\
 Data File : PS021764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 10:34
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 02:29:44 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	6.380	6.809	1963.8E6	1267.9E6	705.498	705.661
Target Compounds							
1) T	Dalapon	2.482	2.554	1813.2E6	1637.8E6	640.973	636.212
2) T	3,5-DICHL...	5.751	5.990	2564.0E6	1808.2E6	662.827	656.116
3) T	4-Nitroph...	6.220	6.426	1032.6E6	742.7E6	708.388	677.486
5) T	DICAMBA	6.521	6.973	8253.1E6	5716.9E6	674.983	672.355
6) T	MCPD	6.678	7.072	638.8E6	449.6E6	66.668	67.790
7) T	MCPA	6.804	7.284	863.7E6	596.7E6	66.867	65.795
8) T	DICHLORPROP	7.120	7.598	2140.4E6	1415.6E6	663.646	663.499
9) T	2,4-D	7.323	7.890	2529.0E6	1705.3E6	651.156	674.971
10) T	Pentachlo...	7.550	8.317	29738.1E6	19508.0E6	713.928	679.757
11) T	2,4,5-TP ...	8.079	8.679	12554.9E6	8064.4E6	681.363	678.228
12) T	2,4,5-T	8.340	9.056	12997.6E6	7742.8E6	674.301	693.182
13) T	2,4-DB	8.849	9.563	2232.4E6	1048.4E6	705.255	699.763
14) T	DINOSEB	9.902	9.889	10792.5E6	5623.2E6	657.533	676.613
15) T	Picloram	9.738	10.862	19710.5E6	11993.1E6	694.829	677.253
16) T	DCPA	10.169	10.817	16814.8E6	9511.6E6	680.655	682.337

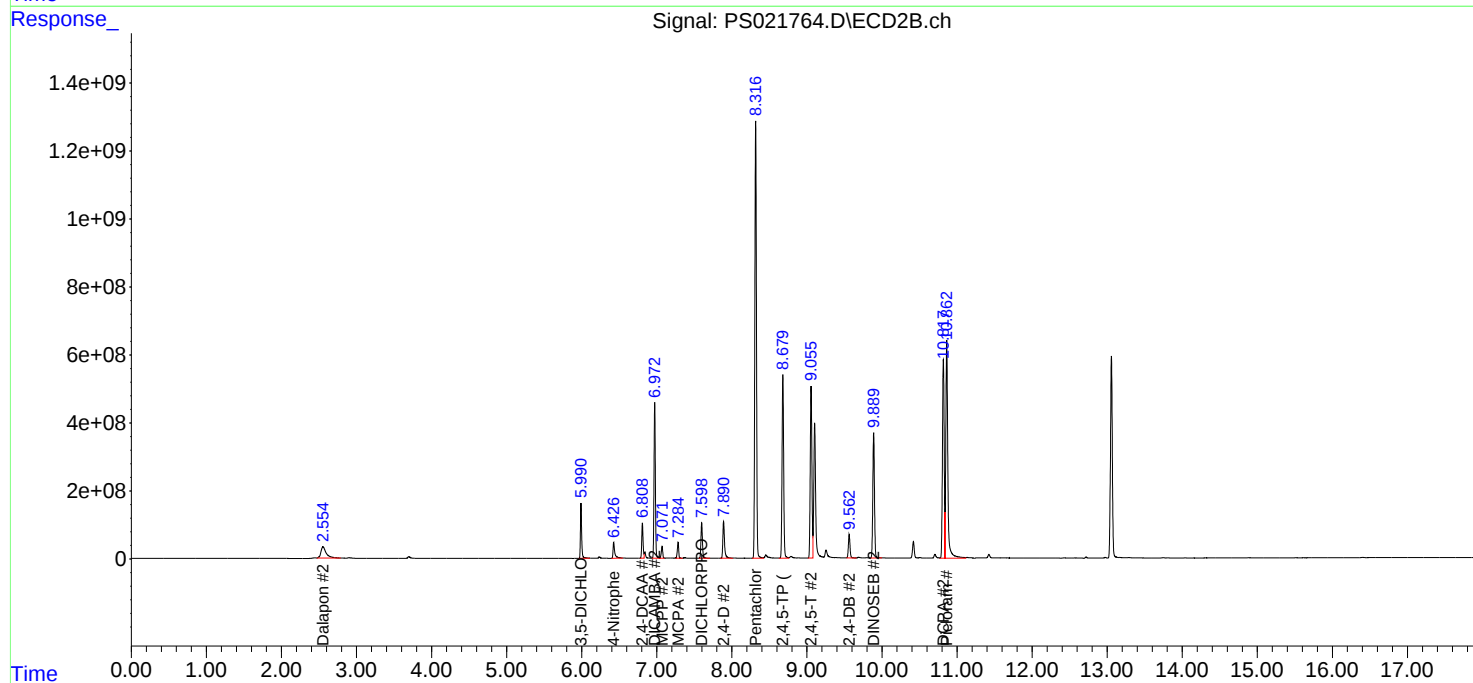
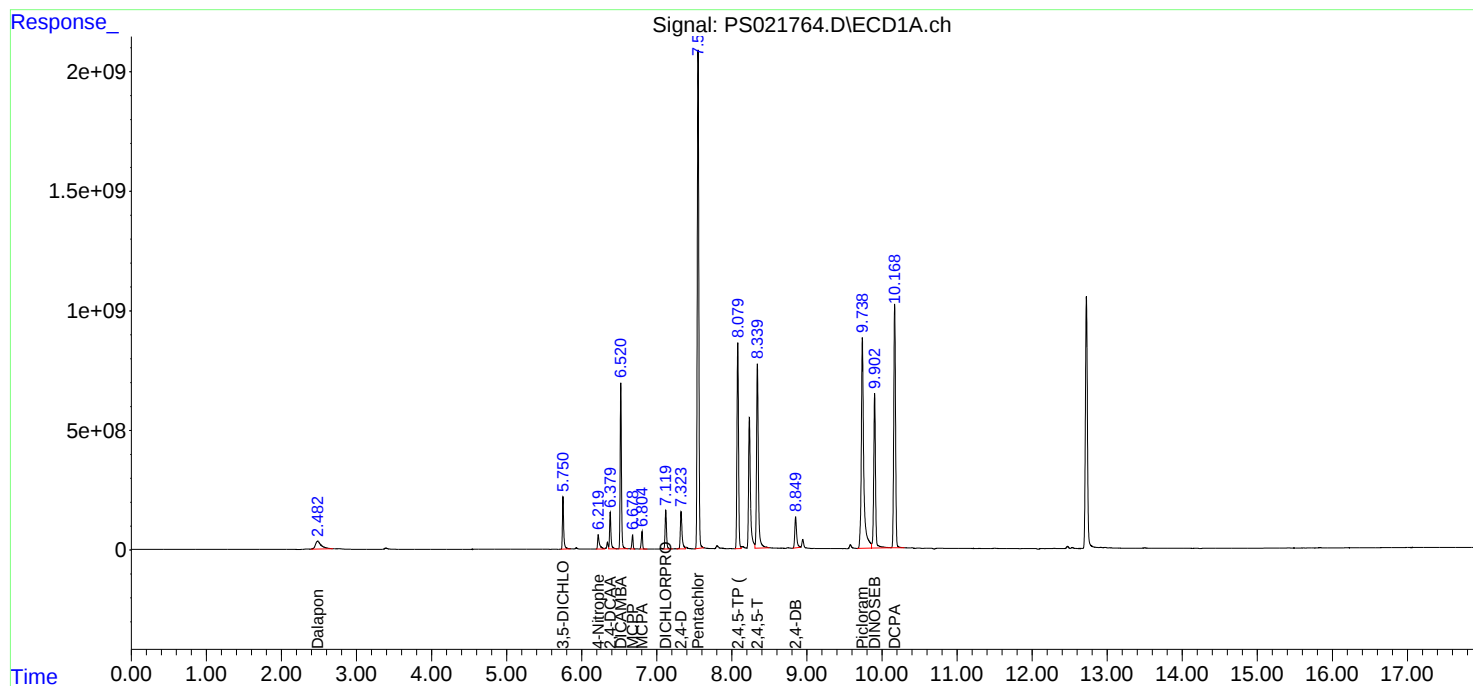
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

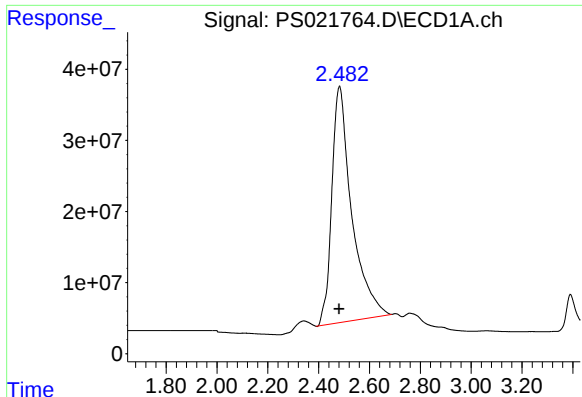
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011623\
Data File : PS021764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 10:34
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 02:29:44 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

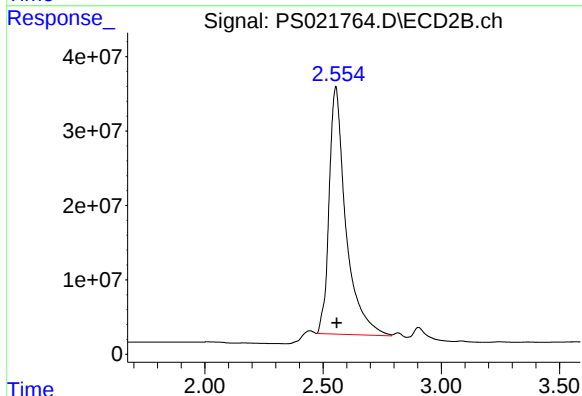




#1 Dalapon

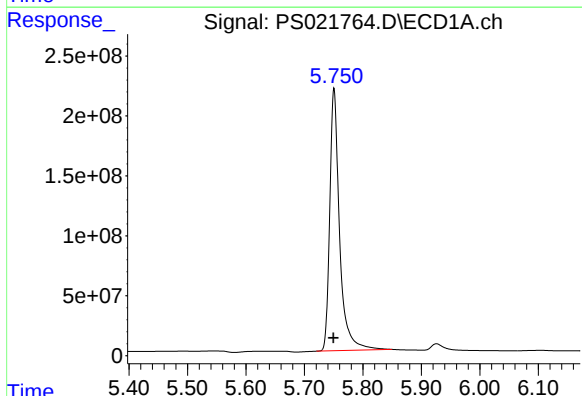
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 1813248026
Conc: 640.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



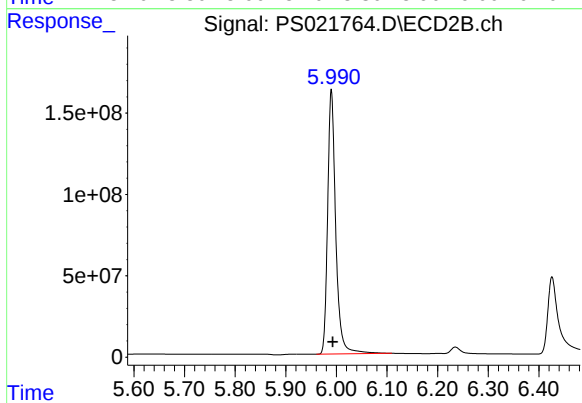
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: -0.003 min
Response: 1637789261
Conc: 636.21 ng/ml



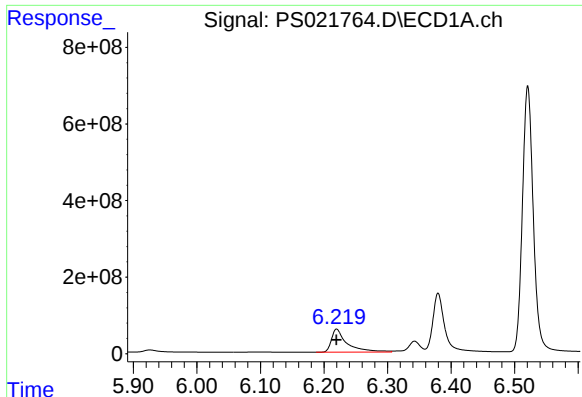
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.751 min
Delta R.T.: 0.001 min
Response: 2563997533
Conc: 662.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

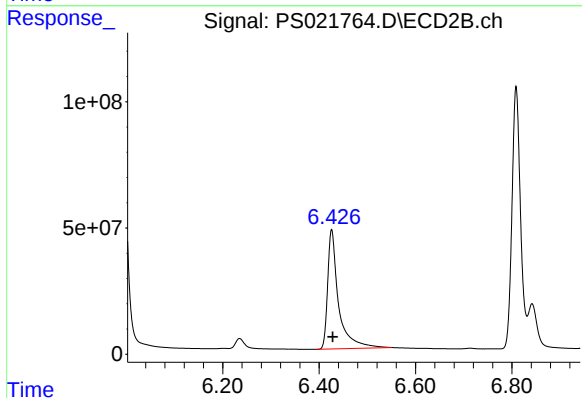
R.T.: 5.990 min
Delta R.T.: -0.002 min
Response: 1808150300
Conc: 656.12 ng/ml



#3 4-Nitrophenol

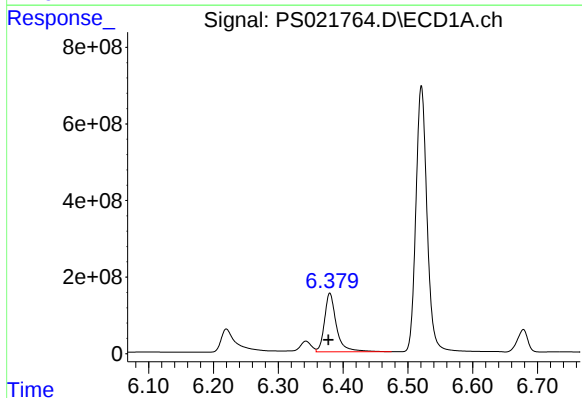
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 1032558522
Conc: 708.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



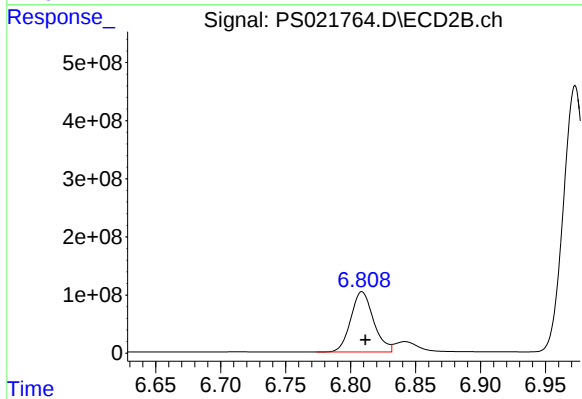
#3 4-Nitrophenol

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 742678356
Conc: 677.49 ng/ml



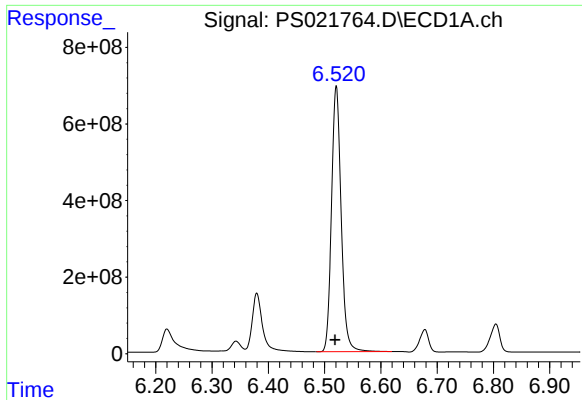
#4 2,4-DCAA

R.T.: 6.380 min
Delta R.T.: 0.002 min
Response: 1963800574
Conc: 705.50 ng/ml



#4 2,4-DCAA

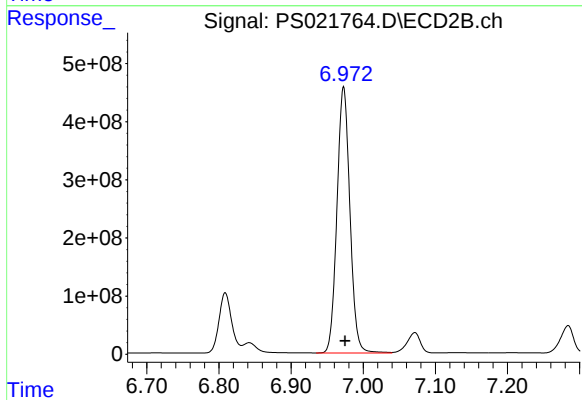
R.T.: 6.809 min
Delta R.T.: -0.003 min
Response: 1267854191
Conc: 705.66 ng/ml



#5 DICAMBA

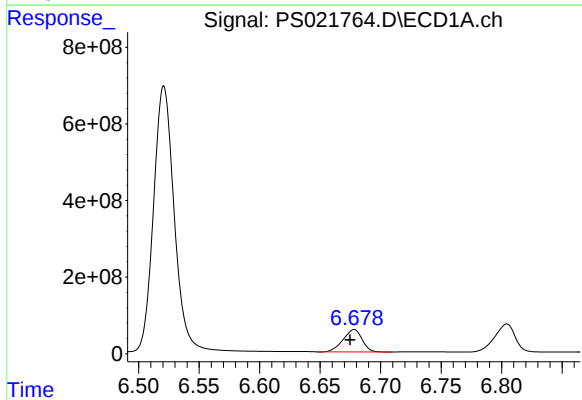
R.T.: 6.521 min
Delta R.T.: 0.002 min
Response: 8253109744
Conc: 674.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



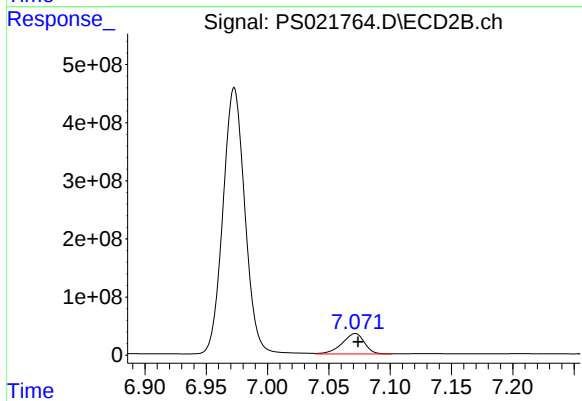
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 5716864782
Conc: 672.35 ng/ml



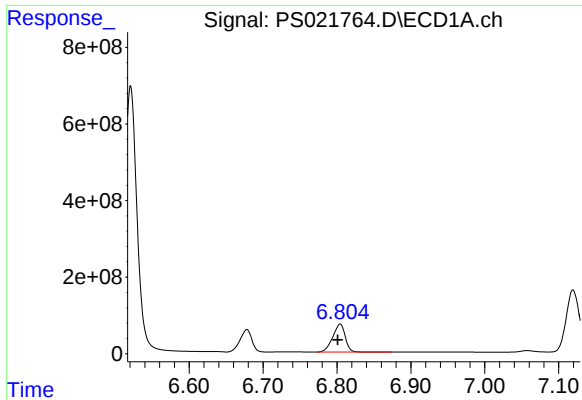
#6 MCP

R.T.: 6.678 min
Delta R.T.: 0.003 min
Response: 638793543
Conc: 66.67 ug/ml



#6 MCP

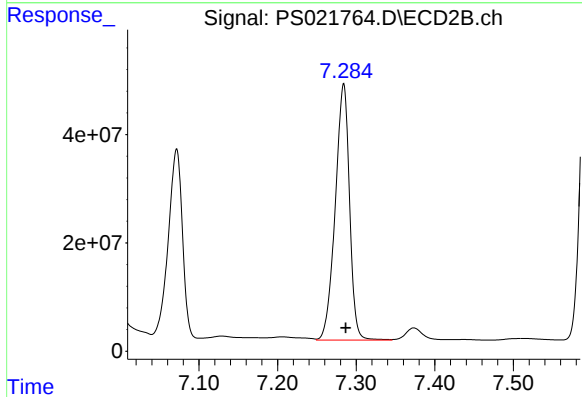
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 449557447
Conc: 67.79 ug/ml



#7 MCPA

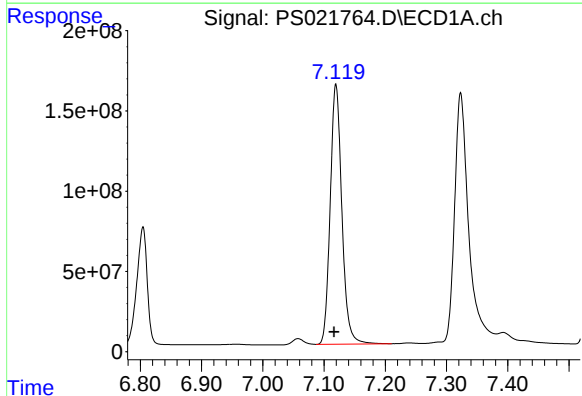
R.T.: 6.804 min
Delta R.T.: 0.003 min
Response: 863699855
Conc: 66.87 ug/ml

Instrument :
ECD_S
ClientSampleId :



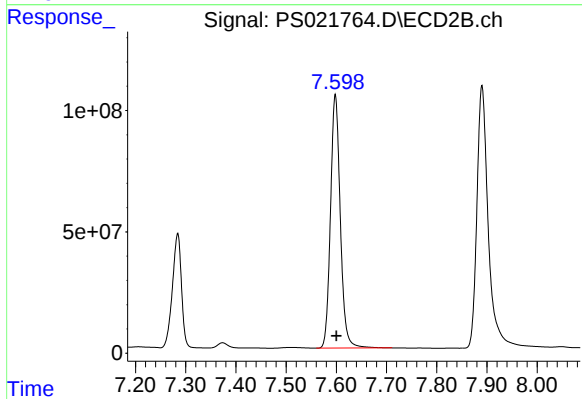
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 596721084
Conc: 65.79 ug/ml



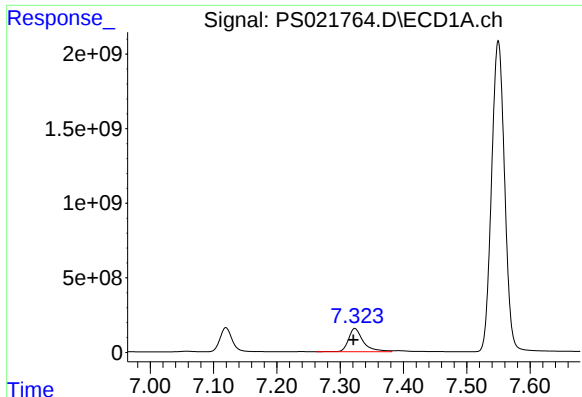
#8 DICHLORPROP

R.T.: 7.120 min
Delta R.T.: 0.003 min
Response: 2140436699
Conc: 663.65 ng/ml



#8 DICHLORPROP

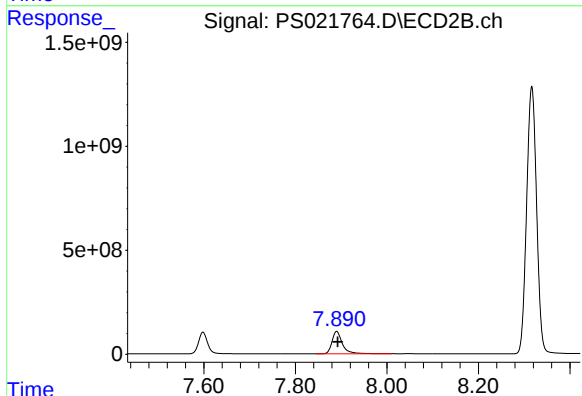
R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 1415597959
Conc: 663.50 ng/ml



#9 2,4-D

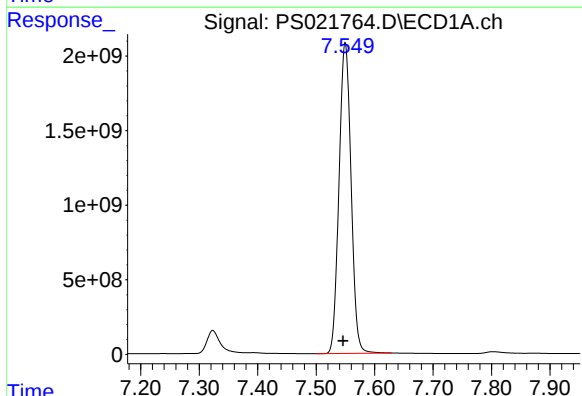
R.T.: 7.323 min
Delta R.T.: 0.002 min
Response: 2528961411
Conc: 651.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



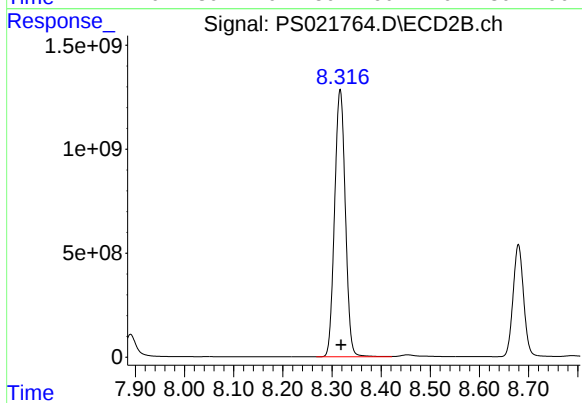
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 1705325530
Conc: 674.97 ng/ml



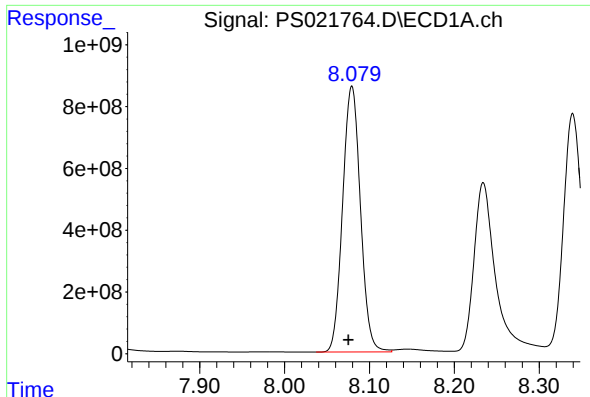
#10 Pentachlorophenol

R.T.: 7.550 min
Delta R.T.: 0.004 min
Response: 29738126261
Conc: 713.93 ng/ml



#10 Pentachlorophenol

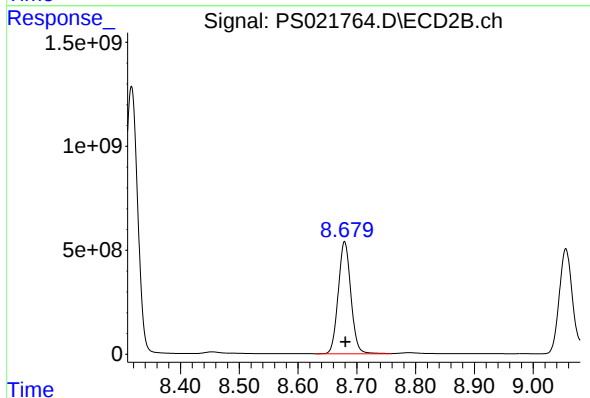
R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 19508032786
Conc: 679.76 ng/ml



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

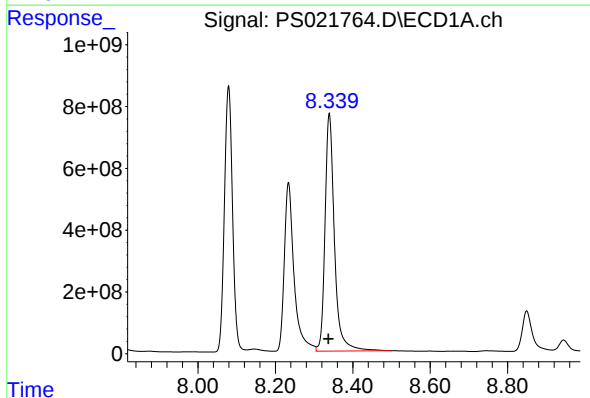
R.T.: 8.079 min
Delta R.T.: 0.004 min
Response: 12554862792
Conc: 681.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



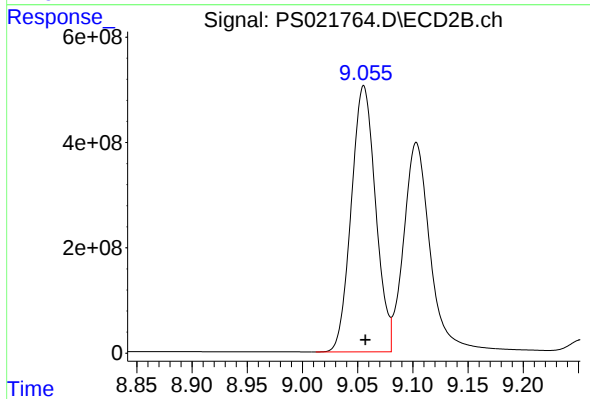
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.002 min
Response: 8064368982
Conc: 678.23 ng/ml



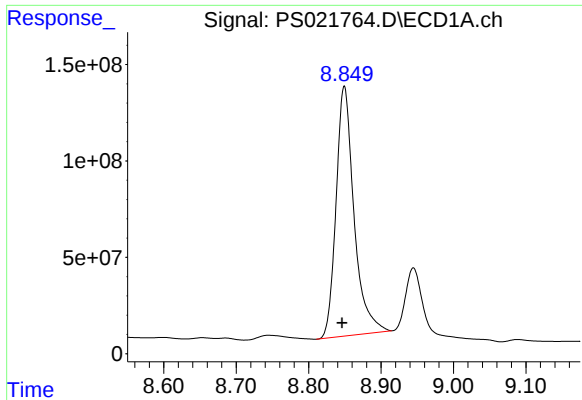
#12 2,4,5-T

R.T.: 8.340 min
Delta R.T.: 0.003 min
Response: 12997602621
Conc: 674.30 ng/ml



#12 2,4,5-T

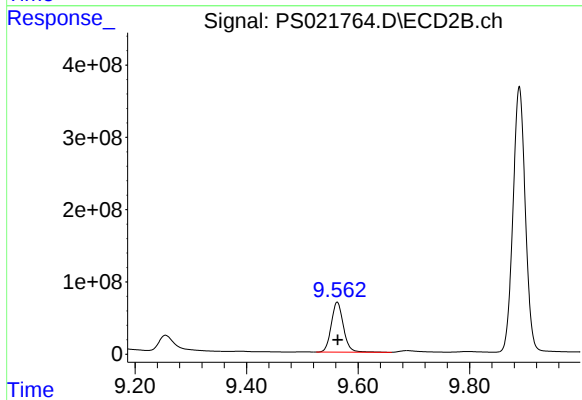
R.T.: 9.056 min
Delta R.T.: -0.002 min
Response: 7742837094
Conc: 693.18 ng/ml



#13 2,4-DB

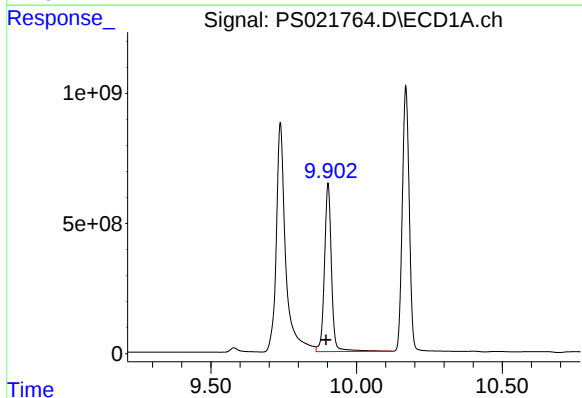
R.T.: 8.849 min
Delta R.T.: 0.003 min
Response: 2232434687
Conc: 705.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



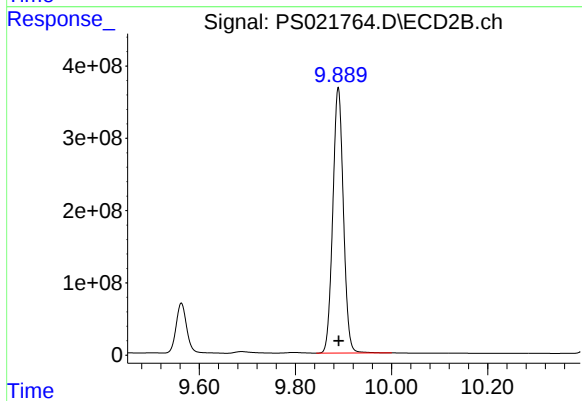
#13 2,4-DB

R.T.: 9.563 min
Delta R.T.: -0.001 min
Response: 1048425386
Conc: 699.76 ng/ml



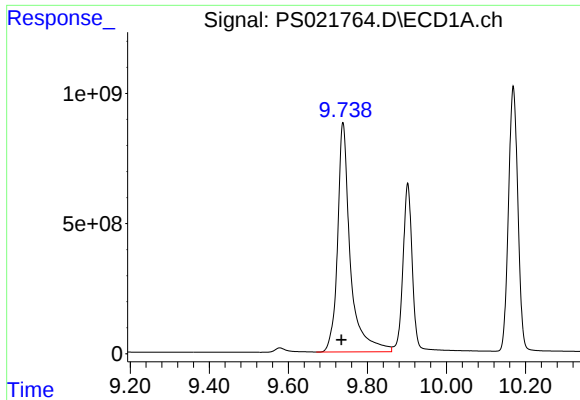
#14 DINOSEB

R.T.: 9.902 min
Delta R.T.: 0.006 min
Response: 10792491697
Conc: 657.53 ng/ml



#14 DINOSEB

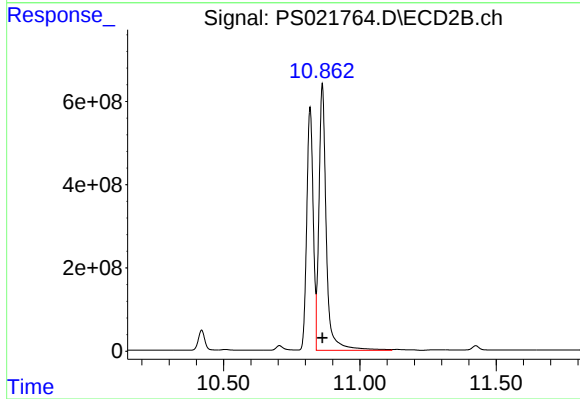
R.T.: 9.889 min
Delta R.T.: -0.001 min
Response: 5623208899
Conc: 676.61 ng/ml



#15 Picloram

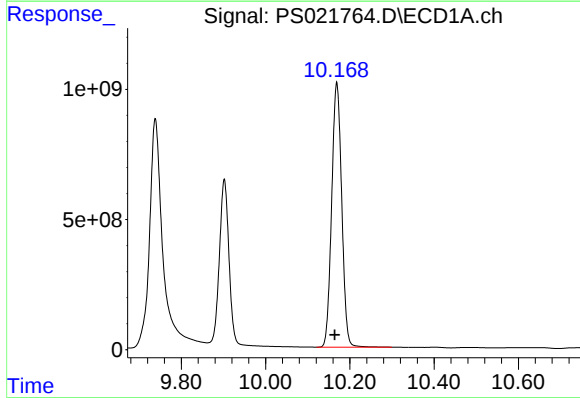
R.T.: 9.738 min
Delta R.T.: 0.004 min
Response: 19710542274
Conc: 694.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



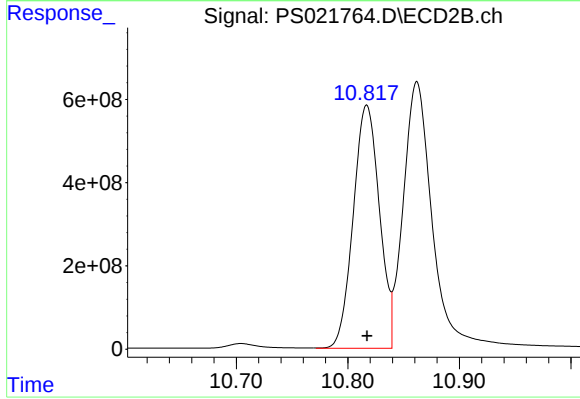
#15 Picloram

R.T.: 10.862 min
Delta R.T.: 0.000 min
Response: 11993124023
Conc: 677.25 ng/ml



#16 DCPA

R.T.: 10.169 min
Delta R.T.: 0.004 min
Response: 16814775362
Conc: 680.65 ng/ml



#16 DCPA

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 9511605223
Conc: 682.34 ng/ml