

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021224\
 Data File : PS025926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2024 17:36
 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: Feb 12 23:32:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 2024
 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	6.347	6.753	1076.5E6	549.0E6	762.793	780.402
Target Compounds							
1) T	Dalapon	2.470	2.524	1629.2E6	770.4E6	688.755	694.560
2) T	3,5-DICHL...	5.723	5.947	1540.8E6	774.2E6	714.970	734.476
3) T	4-Nitroph...	6.188	6.374	599.6E6	307.8E6	645.924	673.576
5) T	DICAMBA	6.486	6.911	4441.4E6	2304.8E6	737.962	759.423
6) T	MCP	6.636	7.008	288.3E6	158.7E6	79.257	77.568
7) T	MCPA	6.758	7.212	402.0E6	231.4E6	74.673	74.284
8) T	DICHLORPROP	7.072	7.522	1134.8E6	586.8E6	722.009	734.782
9) T	2,4-D	7.271	7.806	1211.1E6	618.7E6	681.439	725.323
10) T	Pentachlo...	7.496	8.224	16859.6E6	8545.6E6	738.049	753.320
11) T	2,4,5-TP ...	8.018	8.584	6521.8E6	3208.5E6	738.589	742.330
12) T	2,4,5-T	8.276	8.954	6834.4E6	2938.6E6	721.970	706.790
13) T	2,4-DB	8.782	9.457	742.9E6	331.6E6	641.799	748.523
14) T	DINOSEB	9.826	9.782	4894.9E6	2070.6E6	728.348	720.161
15) T	Picloram	9.671	10.740	7350.6E6	3431.7E6	625.009	638.189
16) T	DCPA	10.092	10.700	8653.3E6	3730.1E6	738.094	751.371

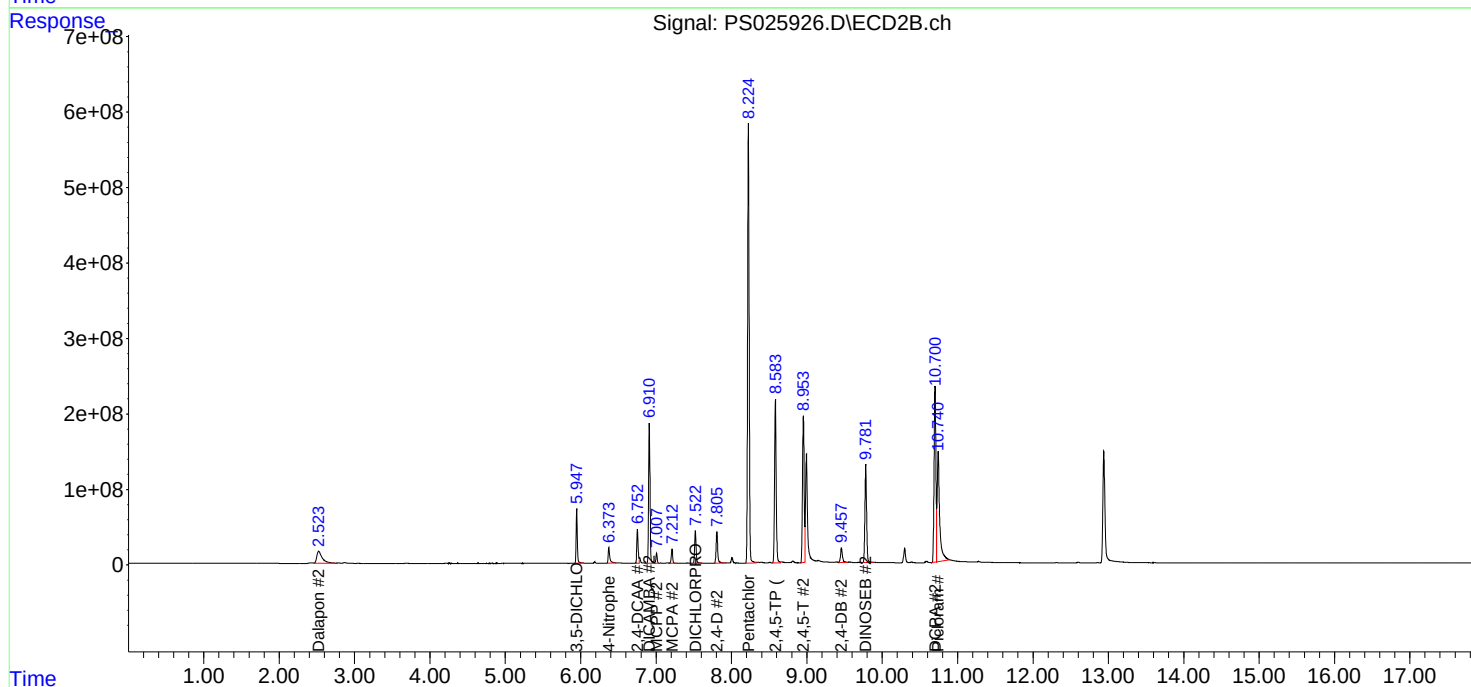
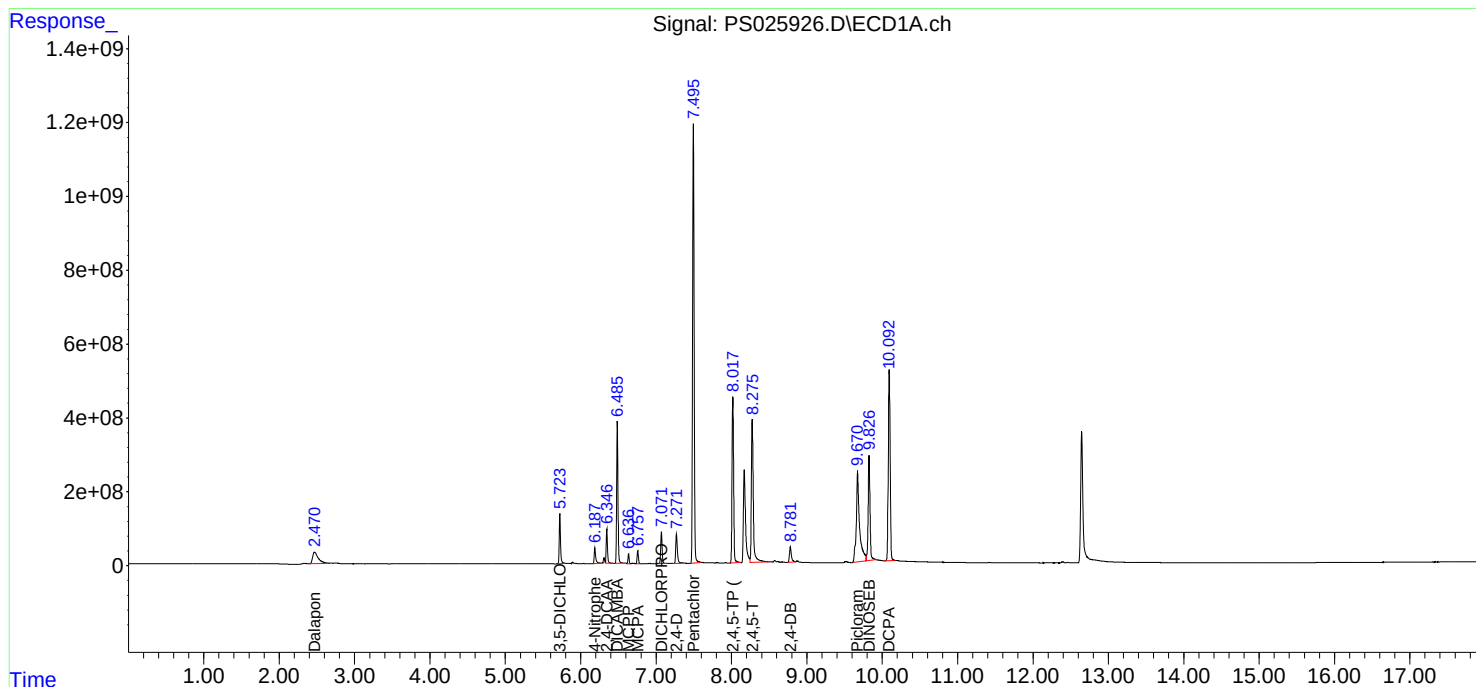
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

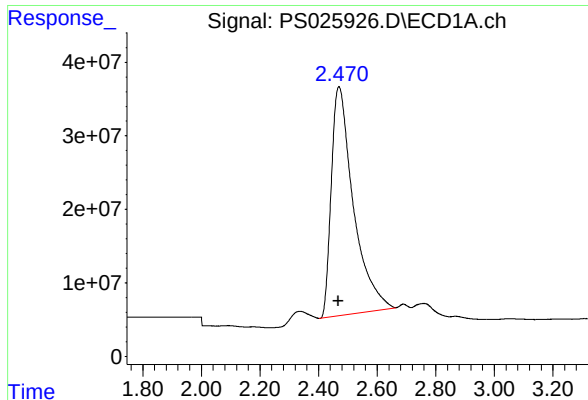
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021224\
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Feb 12 23:32:32 2024
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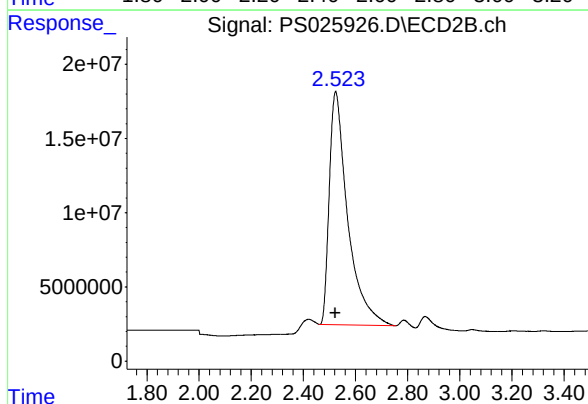




#1 Dalapon

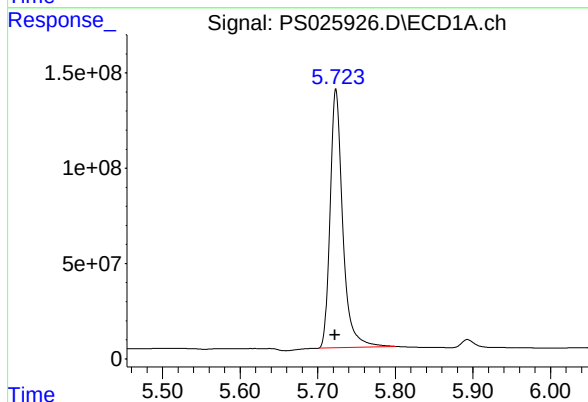
R.T.: 2.470 min
Delta R.T.: 0.003 min
Response: 1629199949
Conc: 688.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



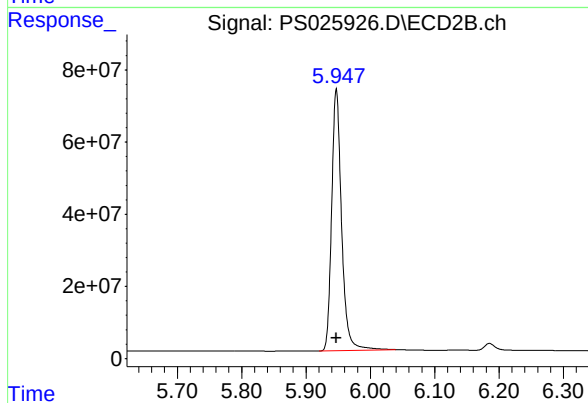
#1 Dalapon

R.T.: 2.524 min
Delta R.T.: 0.000 min
Response: 770417991
Conc: 694.56 ng/ml



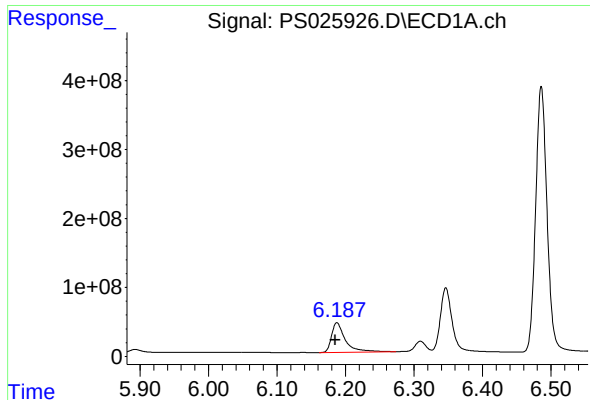
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 1540835878
Conc: 714.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

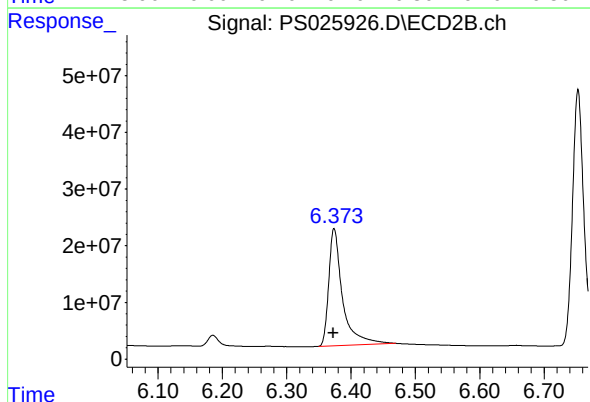
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 774228033
Conc: 734.48 ng/ml



#3 4-Nitrophenol

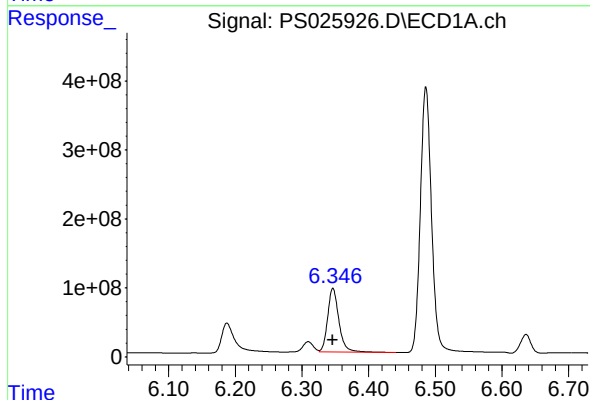
R.T.: 6.188 min
Delta R.T.: 0.002 min
Response: 599558771
Conc: 645.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



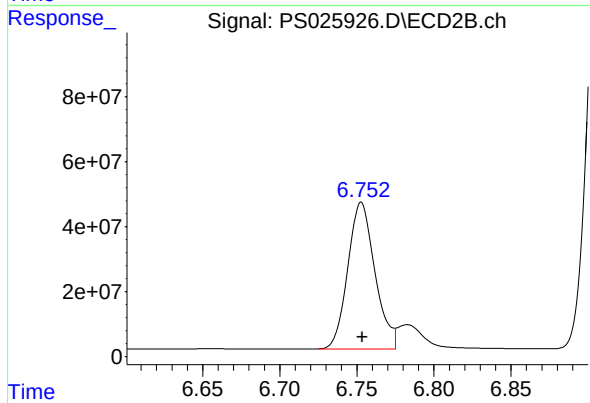
#3 4-Nitrophenol

R.T.: 6.374 min
Delta R.T.: 0.002 min
Response: 307774219
Conc: 673.58 ng/ml



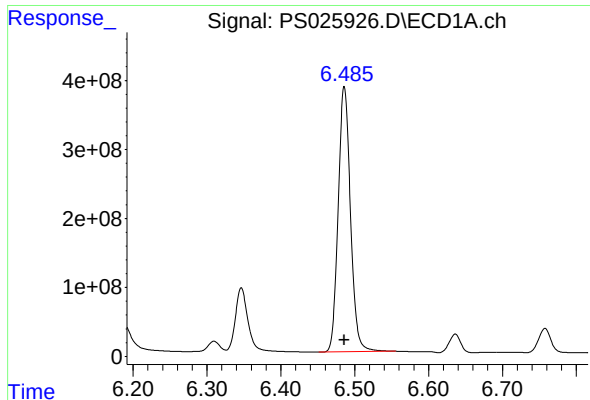
#4 2,4-DCAA

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 1076493315
Conc: 762.79 ng/ml



#4 2,4-DCAA

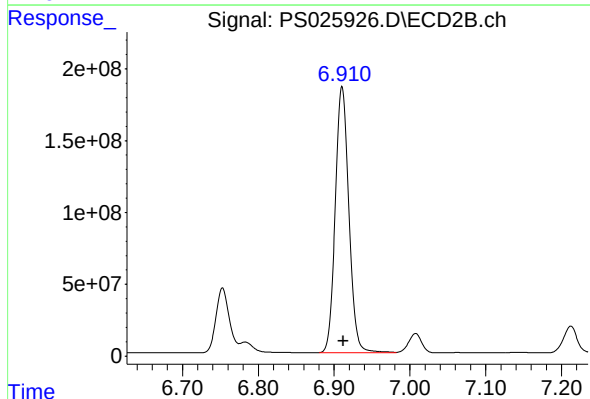
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 548968688
Conc: 780.40 ng/ml



#5 DICAMBA

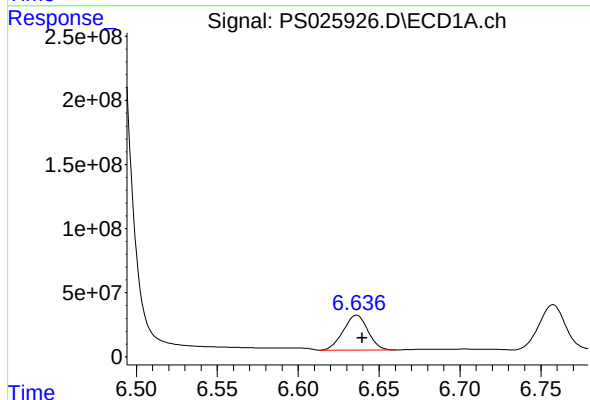
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 4441411704
Conc: 737.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



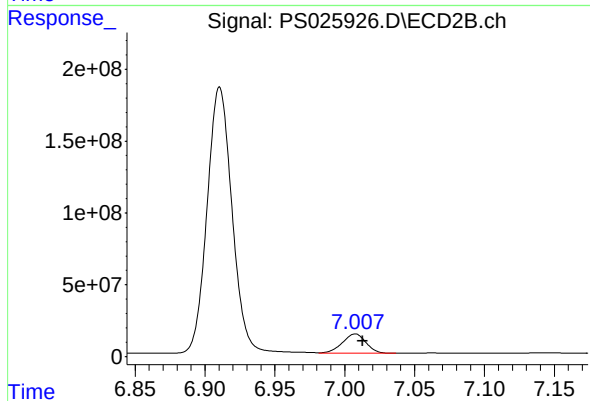
#5 DICAMBA

R.T.: 6.911 min
Delta R.T.: -0.002 min
Response: 2304755624
Conc: 759.42 ng/ml



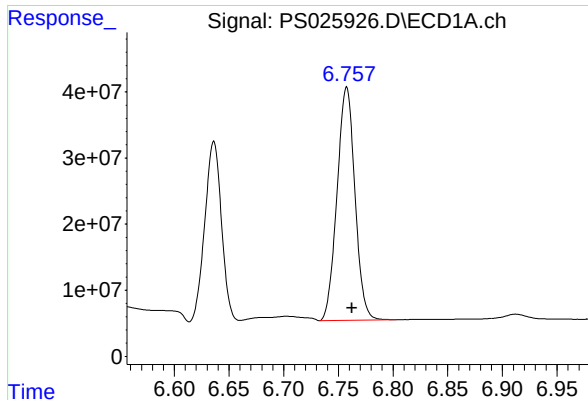
#6 MCPP

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 288333756
Conc: 79.26 ug/ml



#6 MCPP

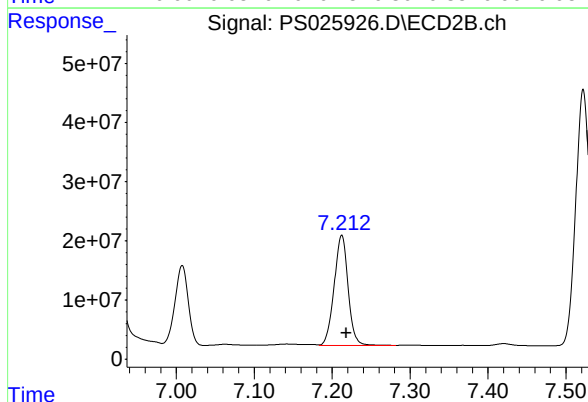
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 158690652
Conc: 77.57 ug/ml



#7 MCPA

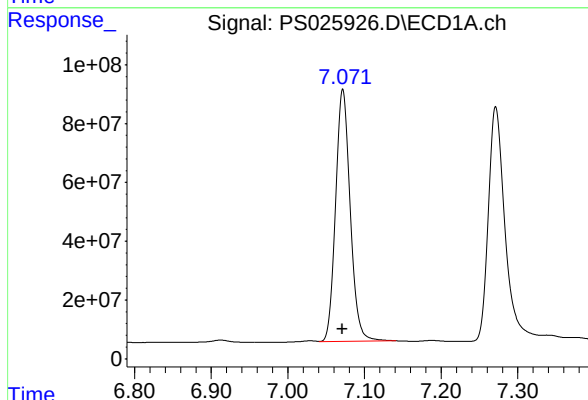
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 402011163
Conc: 74.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



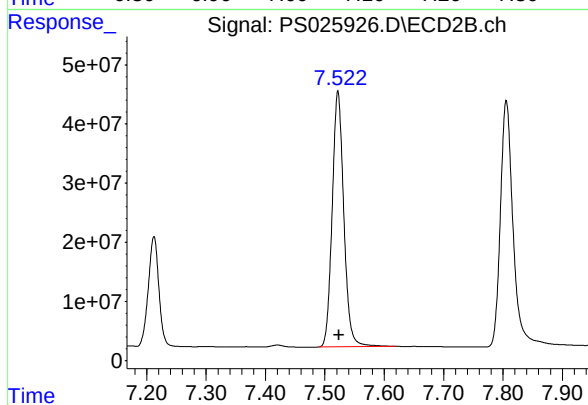
#7 MCPA

R.T.: 7.212 min
Delta R.T.: -0.006 min
Response: 231418603
Conc: 74.28 ug/ml



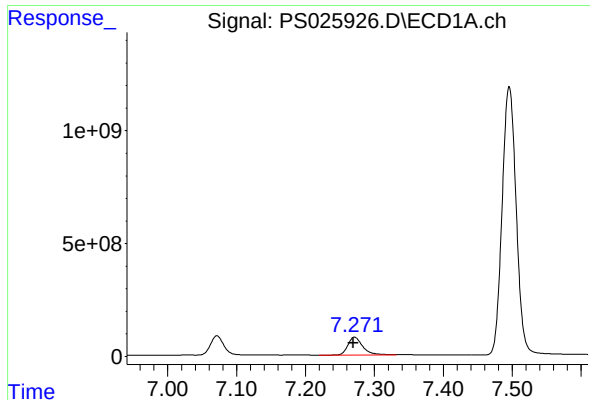
#8 DICHLORPROP

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 1134822013
Conc: 722.01 ng/ml



#8 DICHLORPROP

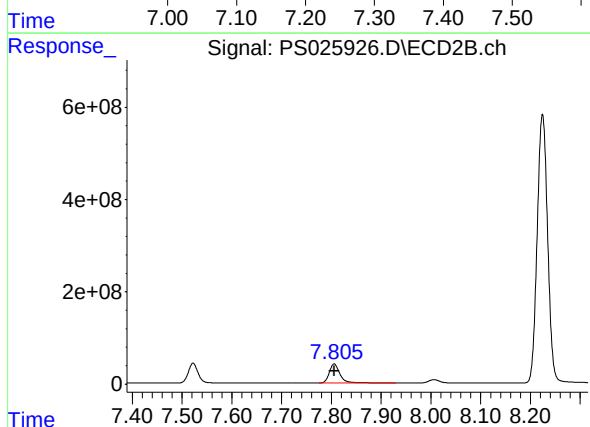
R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 586766759
Conc: 734.78 ng/ml



#9 2,4-D

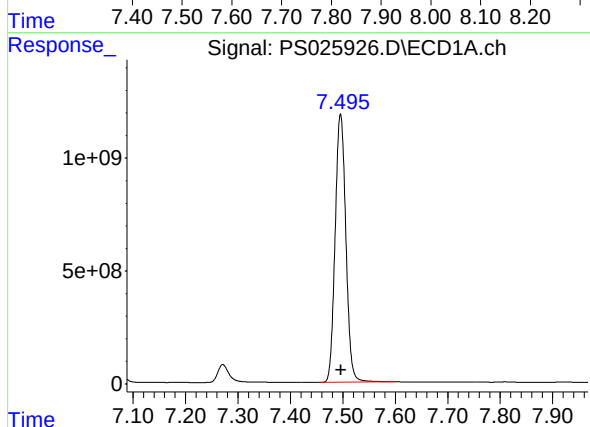
R.T.: 7.271 min
Delta R.T.: 0.002 min
Response: 1211054913
Conc: 681.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



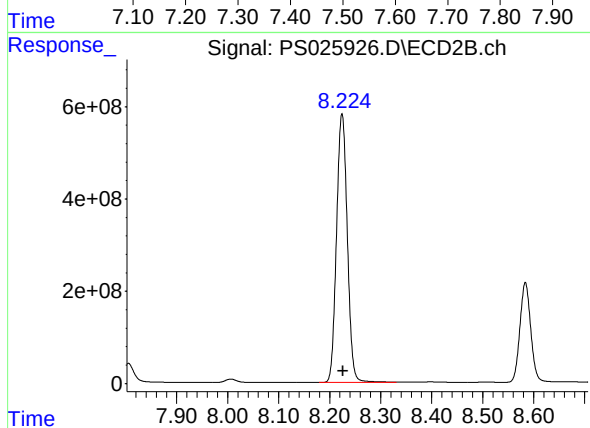
#9 2,4-D

R.T.: 7.806 min
Delta R.T.: 0.000 min
Response: 618713235
Conc: 725.32 ng/ml



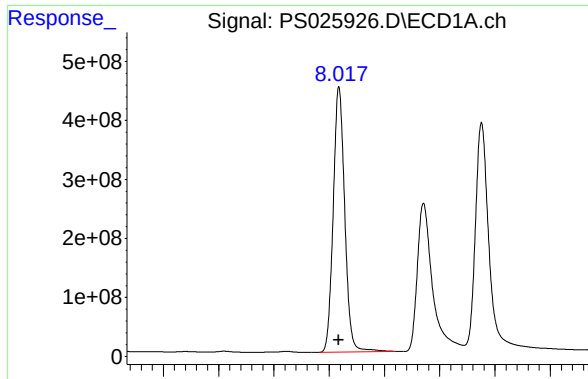
#10 Pentachlorophenol

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 16859615746
Conc: 738.05 ng/ml



#10 Pentachlorophenol

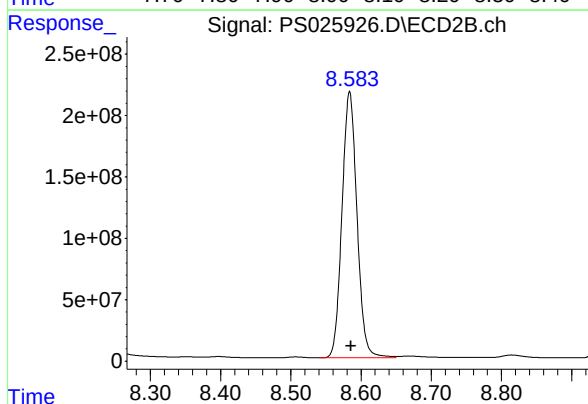
R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 8545564858
Conc: 753.32 ng/ml



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

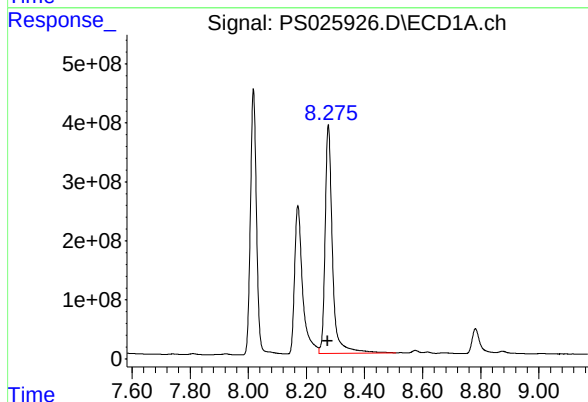
R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 6521782126
Conc: 738.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



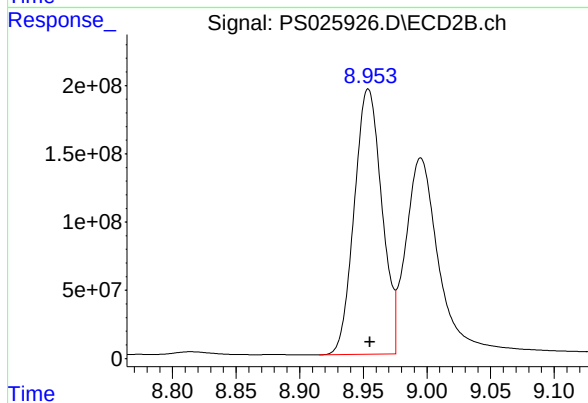
#11 2,4,5-TP (SILVEX)

R.T.: 8.584 min
Delta R.T.: -0.002 min
Response: 3208528164
Conc: 742.33 ng/ml



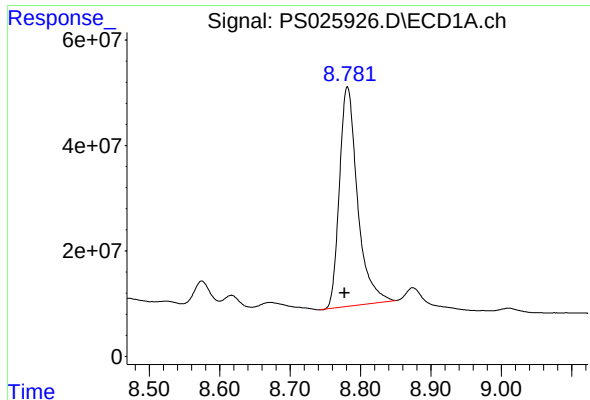
#12 2,4,5-T

R.T.: 8.276 min
Delta R.T.: 0.002 min
Response: 6834383483
Conc: 721.97 ng/ml



#12 2,4,5-T

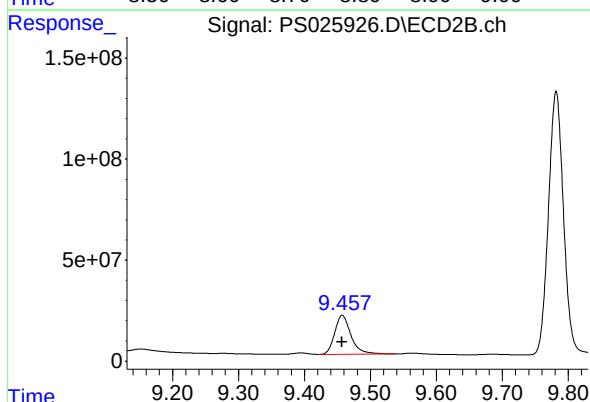
R.T.: 8.954 min
Delta R.T.: -0.001 min
Response: 2938569877
Conc: 706.79 ng/ml



#13 2,4-DB

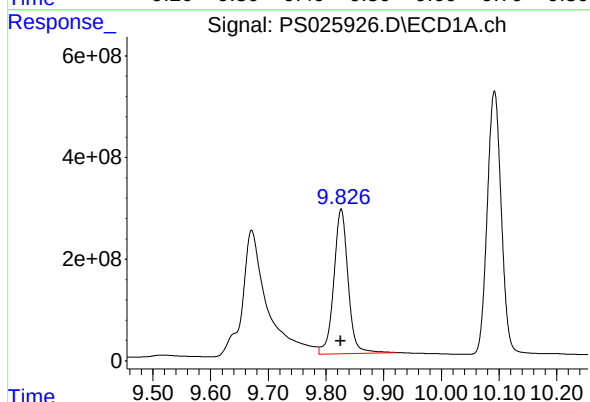
R.T.: 8.782 min
Delta R.T.: 0.004 min
Response: 742864750
Conc: 641.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



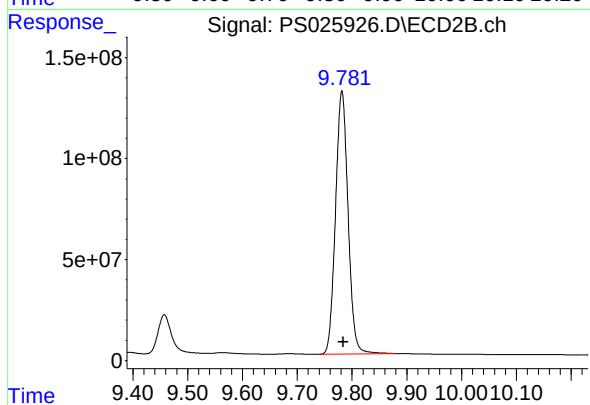
#13 2,4-DB

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 331568572
Conc: 748.52 ng/ml



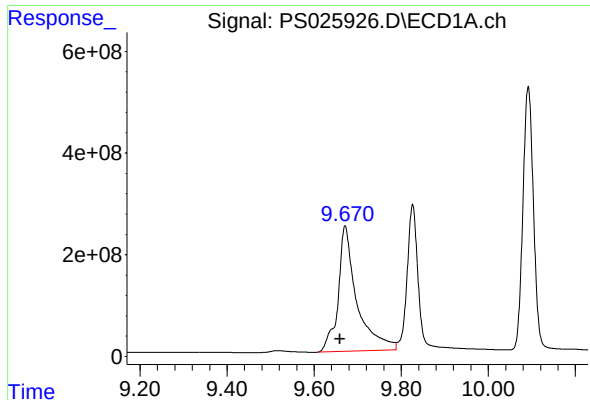
#14 DINOSEB

R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 4894879982
Conc: 728.35 ng/ml



#14 DINOSEB

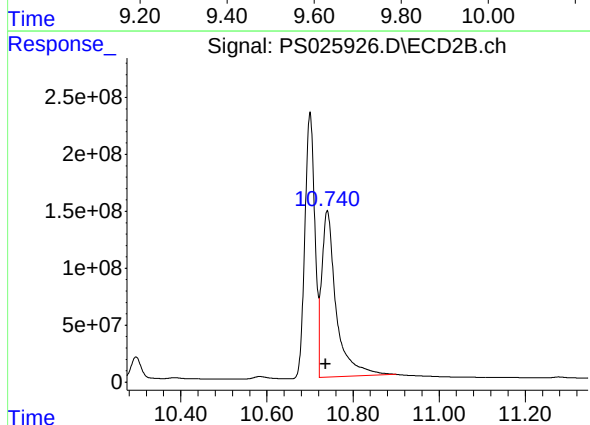
R.T.: 9.782 min
Delta R.T.: -0.002 min
Response: 2070560268
Conc: 720.16 ng/ml



#15 Picloram

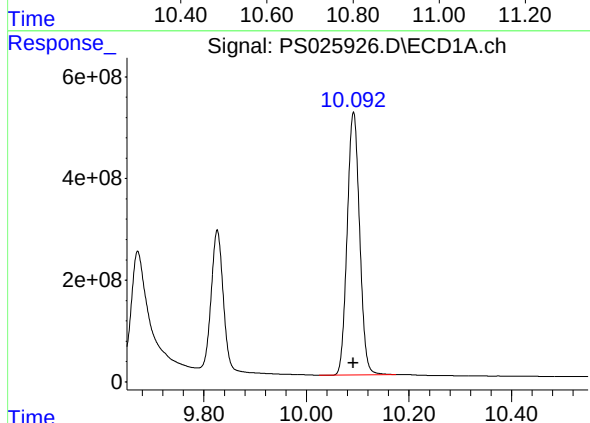
R.T.: 9.671 min
Delta R.T.: 0.012 min
Response: 7350625257
Conc: 625.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



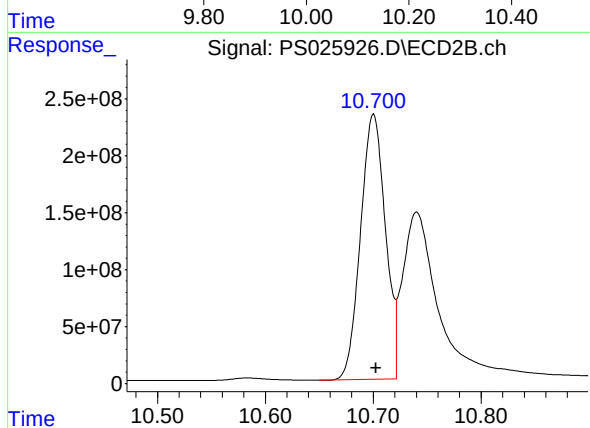
#15 Picloram

R.T.: 10.740 min
Delta R.T.: 0.005 min
Response: 3431706742
Conc: 638.19 ng/ml



#16 DCPA

R.T.: 10.092 min
Delta R.T.: 0.000 min
Response: 8653327016
Conc: 738.09 ng/ml



#16 DCPA

R.T.: 10.700 min
Delta R.T.: -0.002 min
Response: 3730054242
Conc: 751.37 ng/ml