

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122322\
 Data File : PS021543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 11:00
 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: Dec 24 01:16:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 2022
 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	6.375	6.808	2060.1E6	1319.5E6	709.022	765.353
Target Compounds							
1) T	Dalapon	2.479	2.556	2122.9E6	1533.8E6	671.796	683.246
2) T	3,5-DICHL...	5.747	5.989	2776.0E6	1893.0E6	698.475	723.419
3) T	4-Nitroph...	6.214	6.424	1162.9E6	803.6E6	646.714	689.619
5) T	DICAMBA	6.517	6.972	8325.6E6	5633.4E6	723.506	737.633
6) T	MCP	6.675	7.072	639.1E6	433.9E6	68.446	73.737
7) T	MCPA	6.801	7.285	881.0E6	605.4E6	68.780	68.468
8) T	DICHLORPROP	7.115	7.598	2210.8E6	1426.6E6	703.230	724.321
9) T	2,4-D	7.317	7.889	2654.4E6	1747.5E6	694.654	724.392
10) T	Pentachlo...	7.546	8.317	30173.7E6	19368.4E6	741.992	734.702
11) T	2,4,5-TP ...	8.074	8.679	13235.9E6	8284.3E6	715.819	739.768
12) T	2,4,5-T	8.334	9.055	13529.2E6	7980.2E6	717.060	736.274
13) T	2,4-DB	8.843	9.562	2512.9E6	1072.4E6	686.174	746.042
14) T	DINOSEB	9.898	9.890	11204.5E6	5787.7E6	703.237	731.770
15) T	Picloram	9.732	10.861	18402.9E6	10610.3E6	642.558	652.474
16) T	DCPA	10.165	10.818	18195.0E6	9990.2E6	714.437	736.294

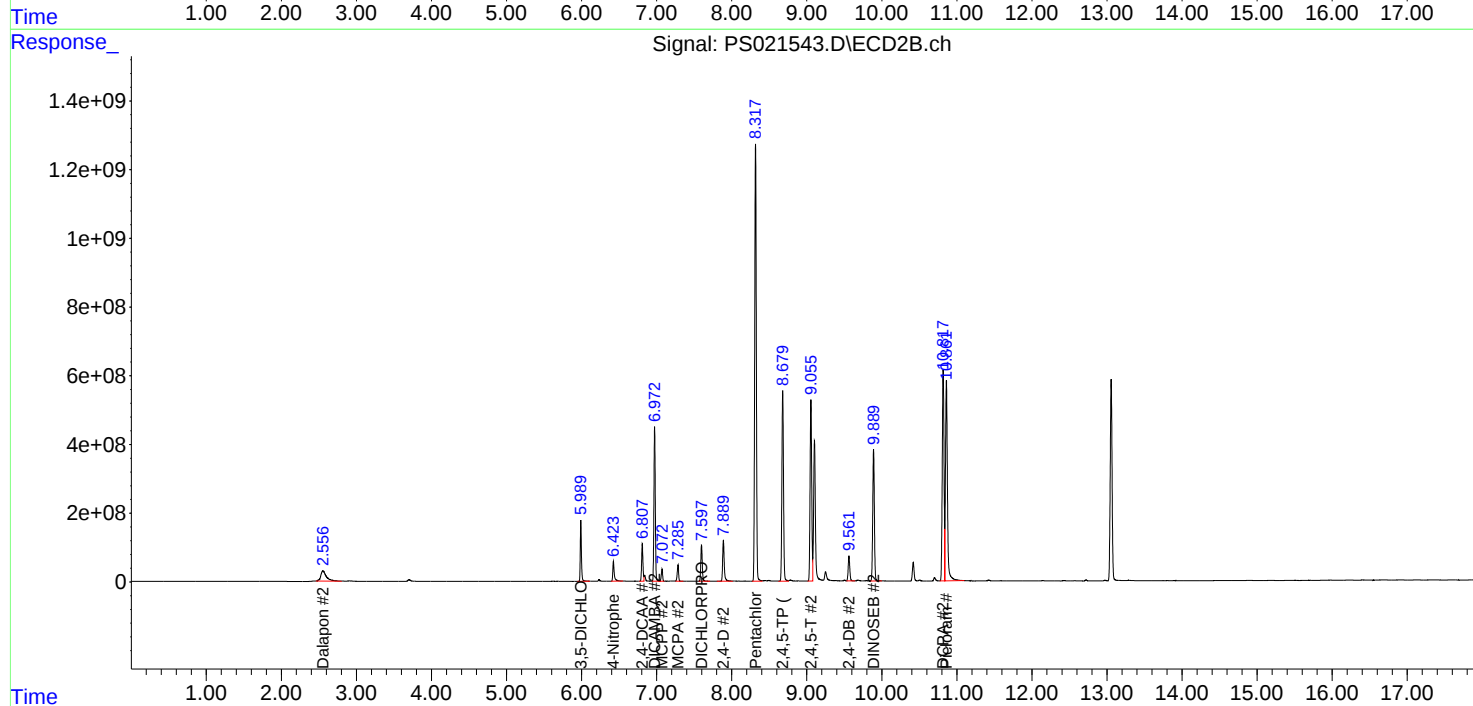
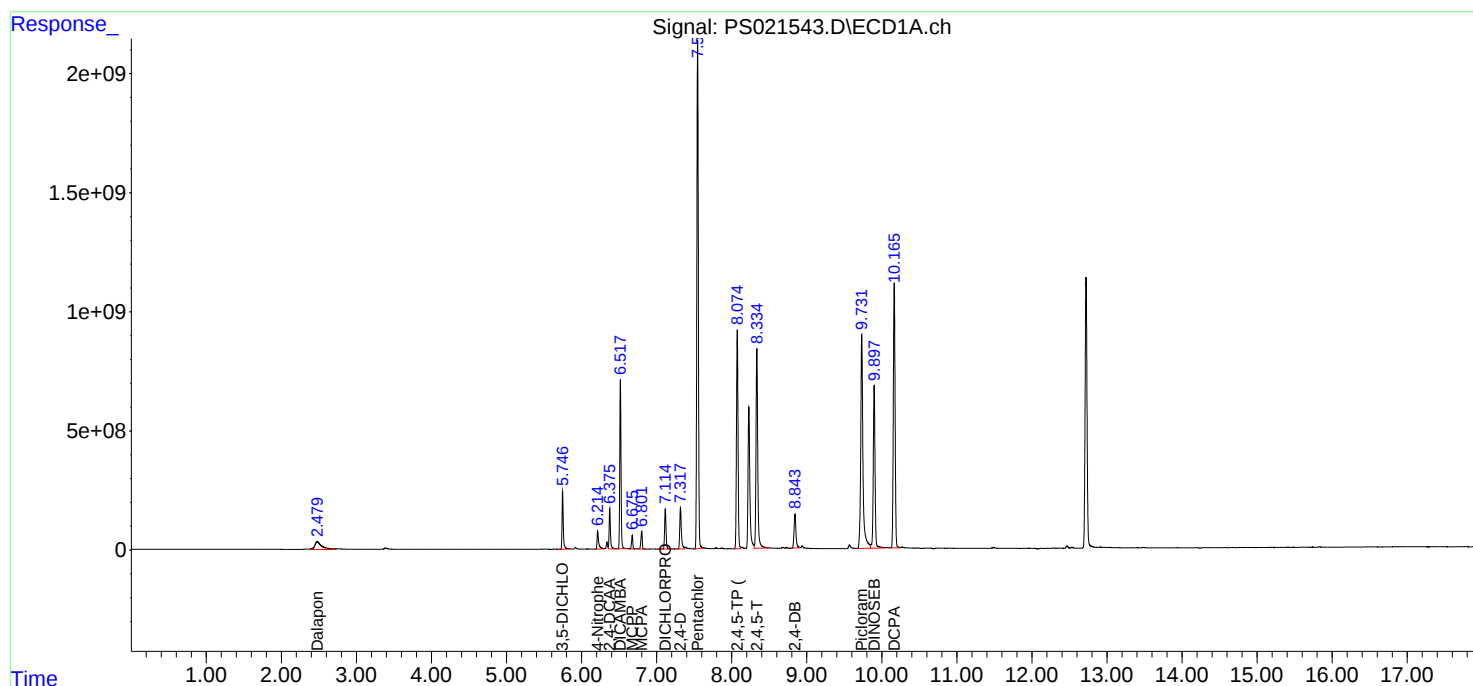
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

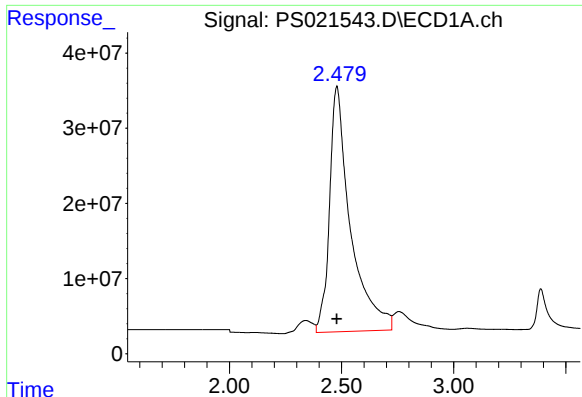
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122322\
Data File : PS021543.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:16:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
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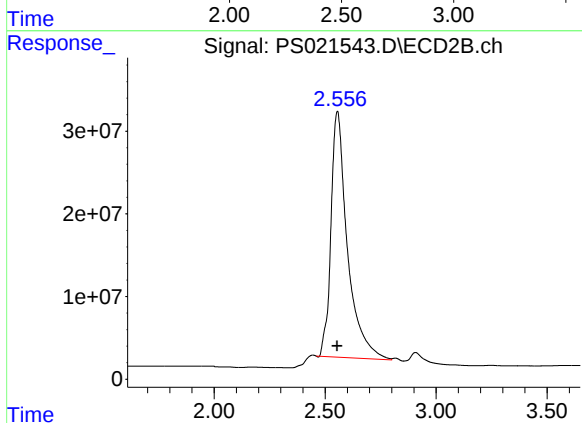




#1 Dalapon

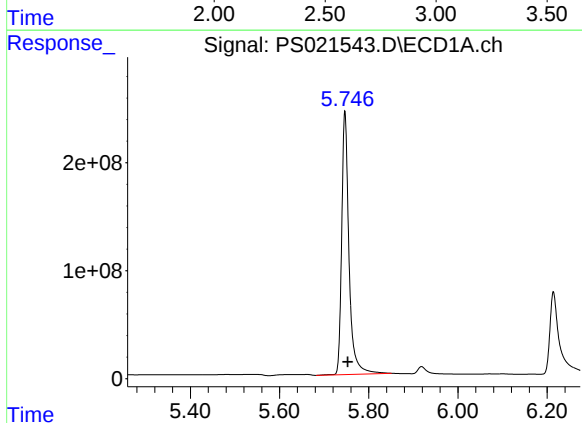
R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 2122926531
Conc: 671.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



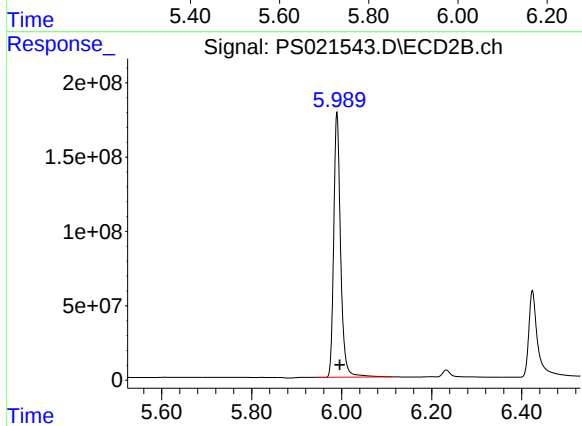
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: 0.002 min
Response: 1533844689
Conc: 683.25 ng/ml



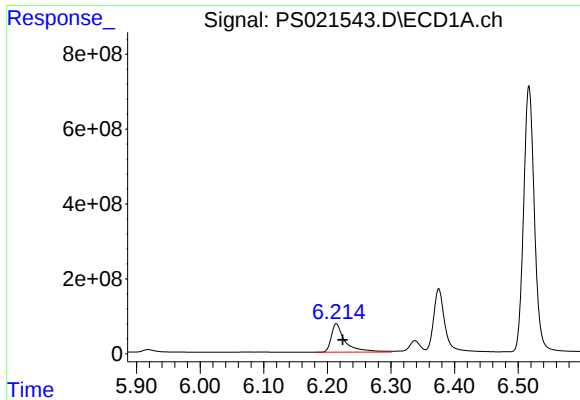
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 2776001216
Conc: 698.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

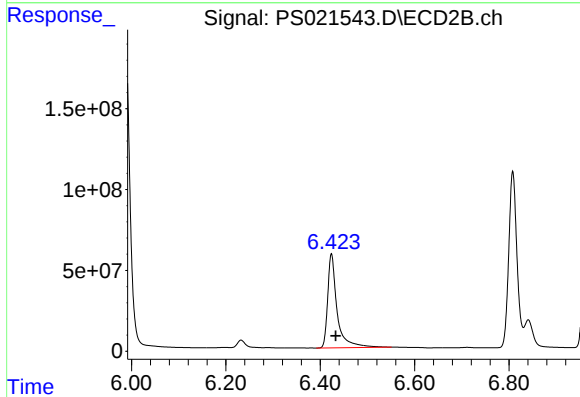
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 1893025888
Conc: 723.42 ng/ml



#3 4-Nitrophenol

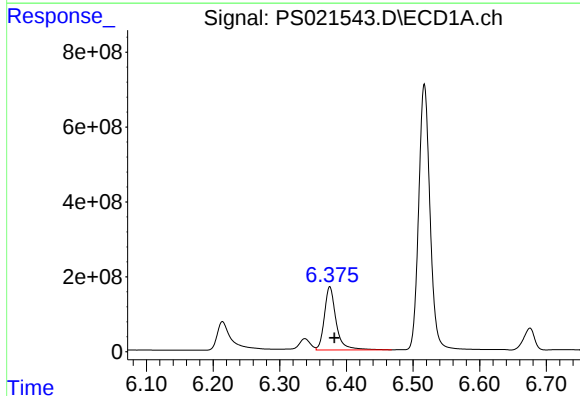
R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 1162859346
Conc: 646.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



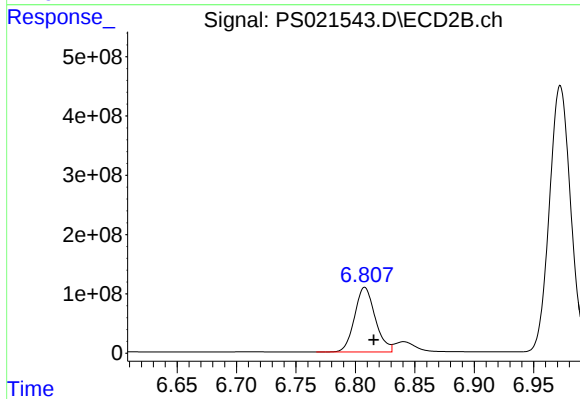
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 803640311
Conc: 689.62 ng/ml



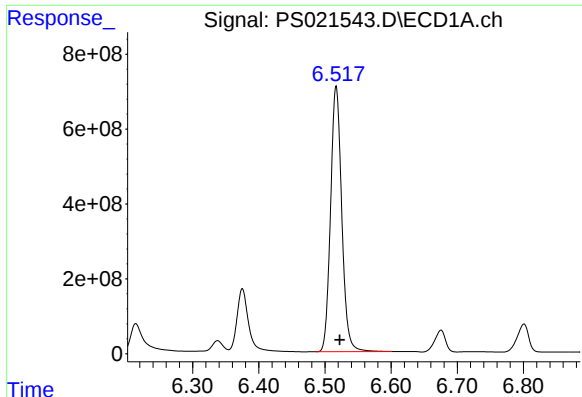
#4 2,4-DCAA

R.T.: 6.375 min
Delta R.T.: -0.007 min
Response: 2060060289
Conc: 709.02 ng/ml



#4 2,4-DCAA

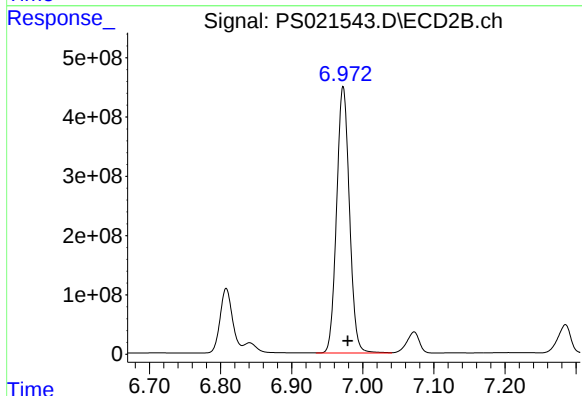
R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 1319463857
Conc: 765.35 ng/ml



#5 DICAMBA

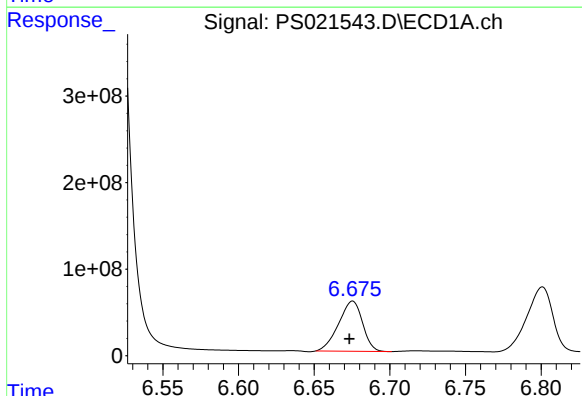
R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 8325611179
Conc: 723.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



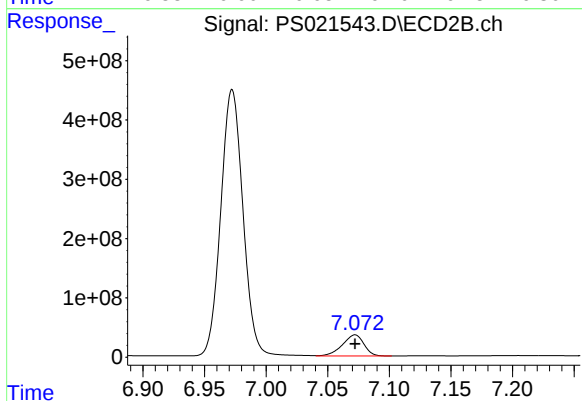
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.006 min
Response: 5633437253
Conc: 737.63 ng/ml



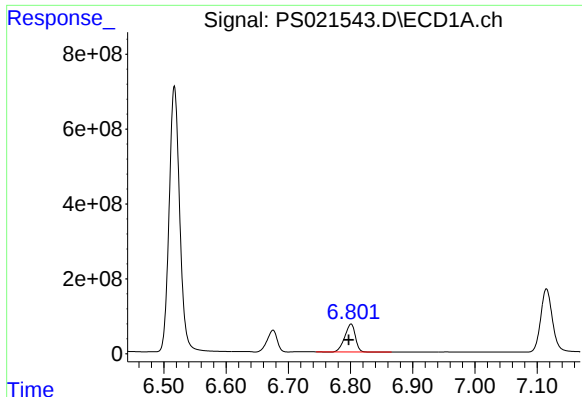
#6 MCP

R.T.: 6.675 min
Delta R.T.: 0.002 min
Response: 639087693
Conc: 68.45 ug/ml



#6 MCP

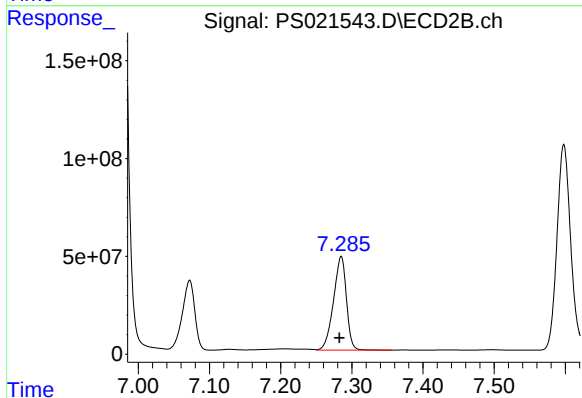
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 433863392
Conc: 73.74 ug/ml



#7 MCPA

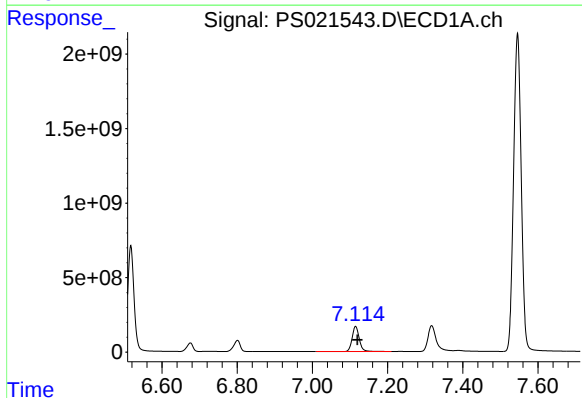
R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 881048440
Conc: 68.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



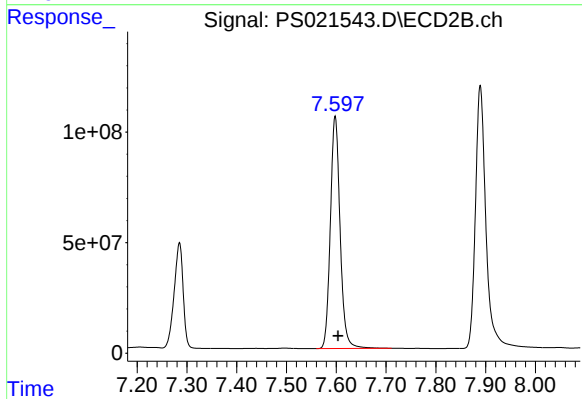
#7 MCPA

R.T.: 7.285 min
Delta R.T.: 0.003 min
Response: 605437846
Conc: 68.47 ug/ml



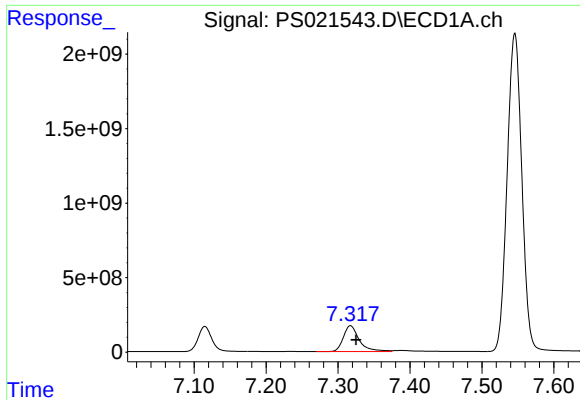
#8 DICHLORPROP

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 2210797768
Conc: 703.23 ng/ml



#8 DICHLORPROP

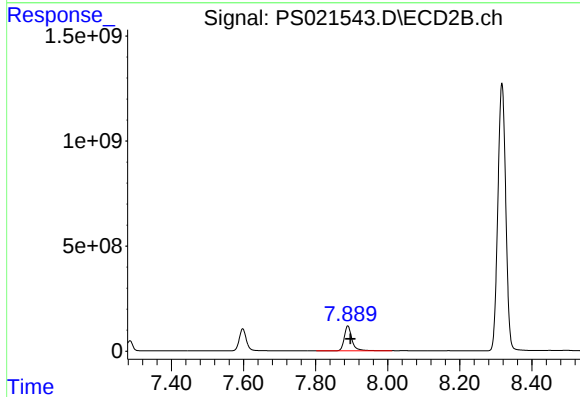
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 1426646135
Conc: 724.32 ng/ml



#9 2,4-D

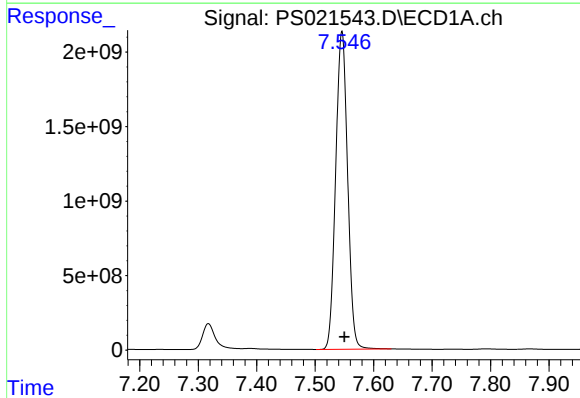
R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 2654367464
Conc: 694.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



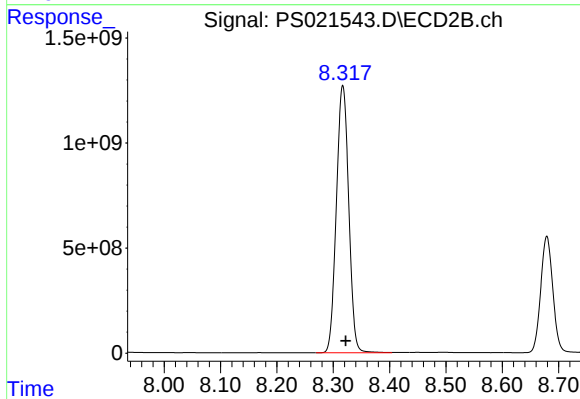
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 1747450431
Conc: 724.39 ng/ml



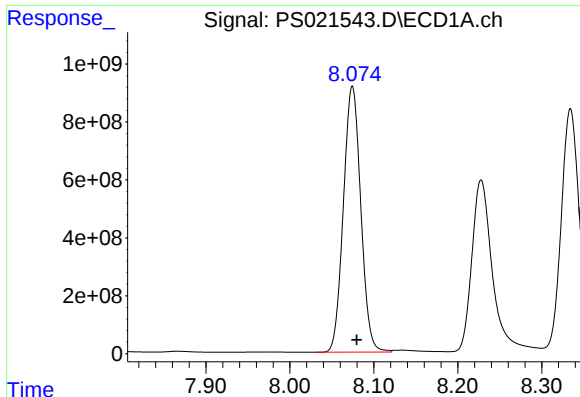
#10 Pentachlorophenol

R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 30173661623
Conc: 741.99 ng/ml



#10 Pentachlorophenol

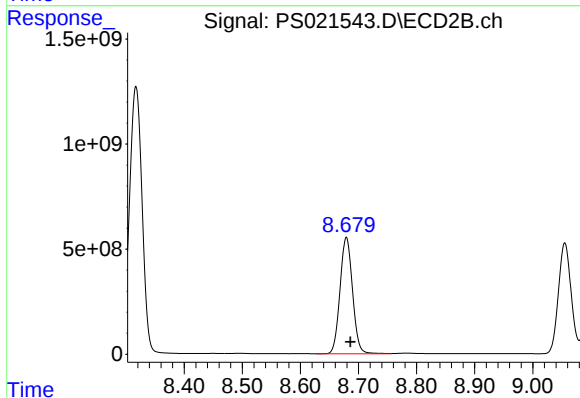
R.T.: 8.317 min
Delta R.T.: -0.005 min
Response: 19368355093
Conc: 734.70 ng/ml



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

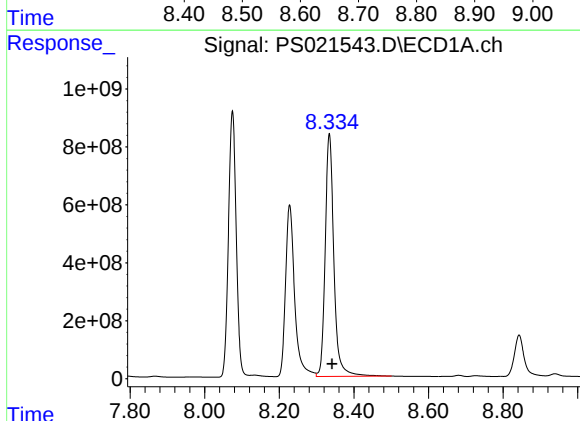
R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 13235926840
Conc: 715.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



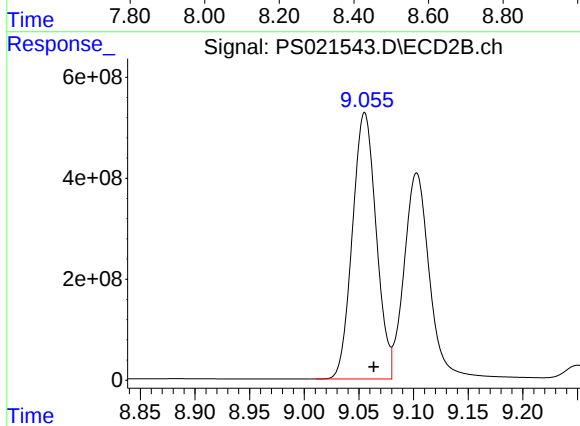
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 8284293993
Conc: 739.77 ng/ml



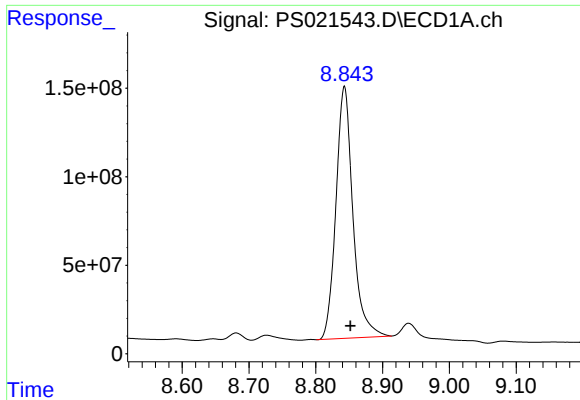
#12 2,4,5-T

R.T.: 8.334 min
Delta R.T.: -0.008 min
Response: 13529150666
Conc: 717.06 ng/ml



#12 2,4,5-T

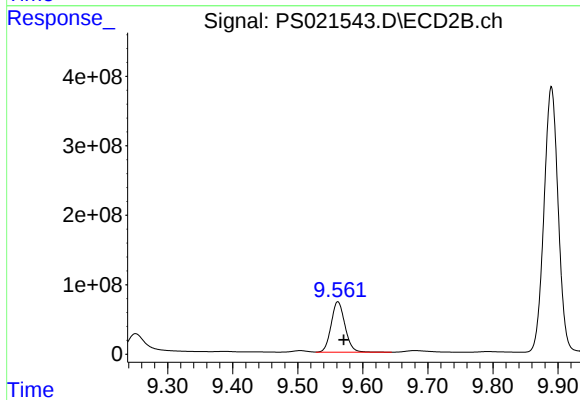
R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 7980178706
Conc: 736.27 ng/ml



#13 2,4-DB

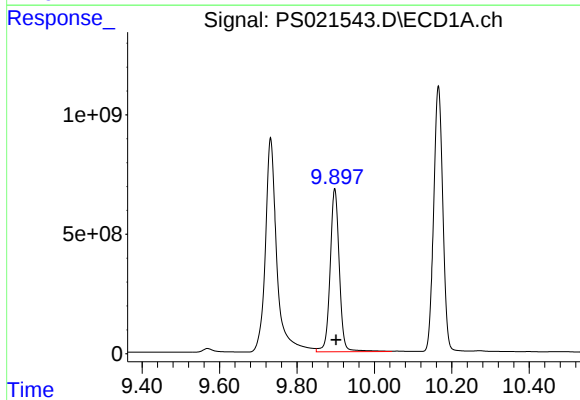
R.T.: 8.843 min
Delta R.T.: -0.009 min
Response: 2512942807
Conc: 686.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



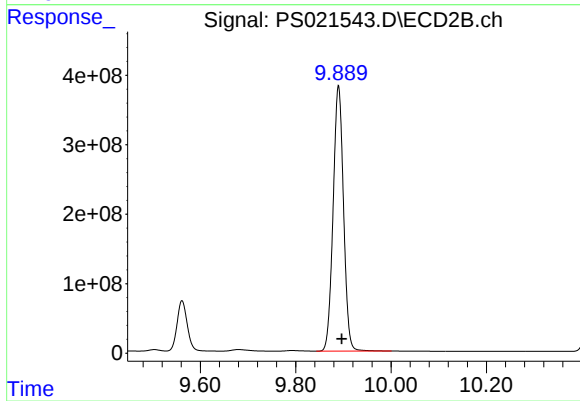
#13 2,4-DB

R.T.: 9.562 min
Delta R.T.: -0.009 min
Response: 1072434002
Conc: 746.04 ng/ml



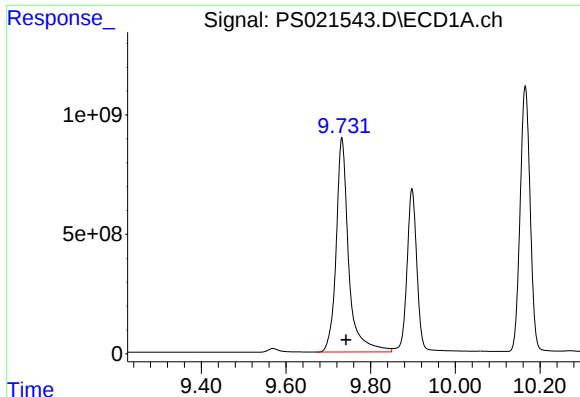
#14 DINOSEB

R.T.: 9.898 min
Delta R.T.: -0.003 min
Response: 11204478900
Conc: 703.24 ng/ml



#14 DINOSEB

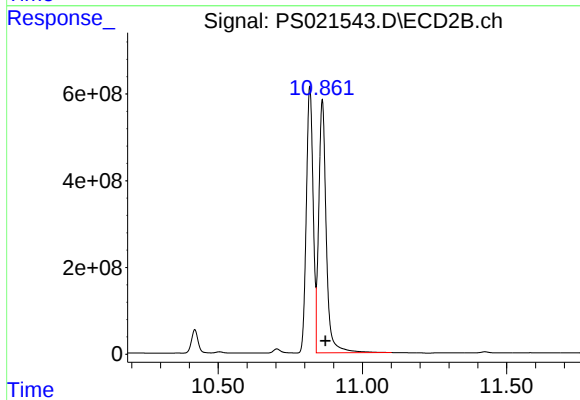
R.T.: 9.890 min
Delta R.T.: -0.007 min
Response: 5787694414
Conc: 731.77 ng/ml



#15 Picloram

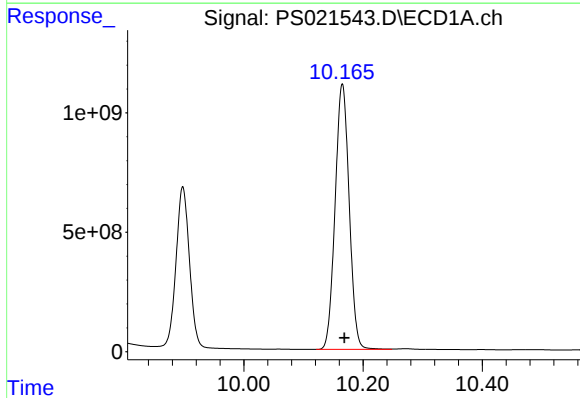
R.T.: 9.732 min
Delta R.T.: -0.010 min
Response: 18402866670
Conc: 642.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



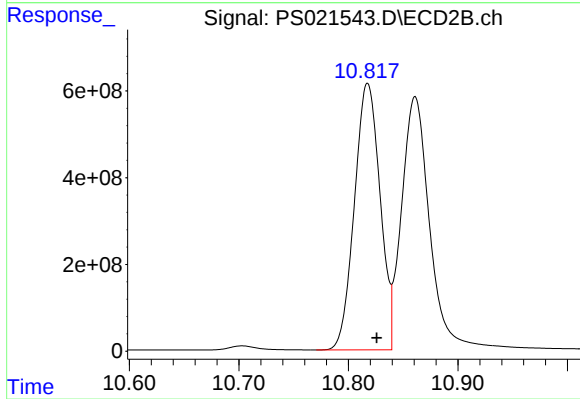
#15 Picloram

R.T.: 10.861 min
Delta R.T.: -0.011 min
Response: 10610305238
Conc: 652.47 ng/ml



#16 DCPA

R.T.: 10.165 min
Delta R.T.: -0.003 min
Response: 18195010403
Conc: 714.44 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: -0.008 min
Response: 9990215625
Conc: 736.29 ng/ml