

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091322\
 Data File : PS020530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 08:07
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 08:25:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 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	7.174	6.757	2663.4E6	676.9E6	773.912	794.800
Target Compounds							
1) T	Dalapon	3.002	2.517	3410.5E6	835.4E6	679.510	689.010
2) T	3,5-DICHL...	6.392	5.944	3561.7E6	995.9E6	714.262	729.774
3) T	4-Nitroph...	7.010	6.382	1218.0E6	369.2E6	760.440	783.478
5) T	DICAMBA	7.362	6.918	9998.8E6	2862.8E6	731.223	743.644
6) T	MCPD	7.531	7.014	787.0E6	216.9E6	75.578	75.114
7) T	MCPA	7.679	7.226	1094.1E6	311.2E6	73.769	72.082
8) T	DICHLORPROP	8.053	7.537	2569.4E6	738.5E6	712.628	731.979
9) T	2,4-D	8.285	7.831	3091.2E6	939.6E6	665.039	739.840
10) T	Pentachlo...	8.587	8.251	35211.8E6	10487.3E6	763.423	740.042
11) T	2,4,5-TP ...	9.137	8.613	14630.9E6	4386.7E6	715.796	741.128
12) T	2,4,5-T	9.424	8.990	15394.6E6	4209.5E6	695.165	772.457
13) T	2,4-DB	9.976	9.495	2839.3E6	547.1E6	781.892	764.788
14) T	DINOSEB	11.122	9.816	11881.1E6	3105.8E6	646.931	724.340
15) T	Picloram	10.954	10.799	22122.9E6	5875.7E6	735.144	729.629
16) T	DCPA	11.392	10.743	18507.3E6	5511.2E6	722.428	747.226

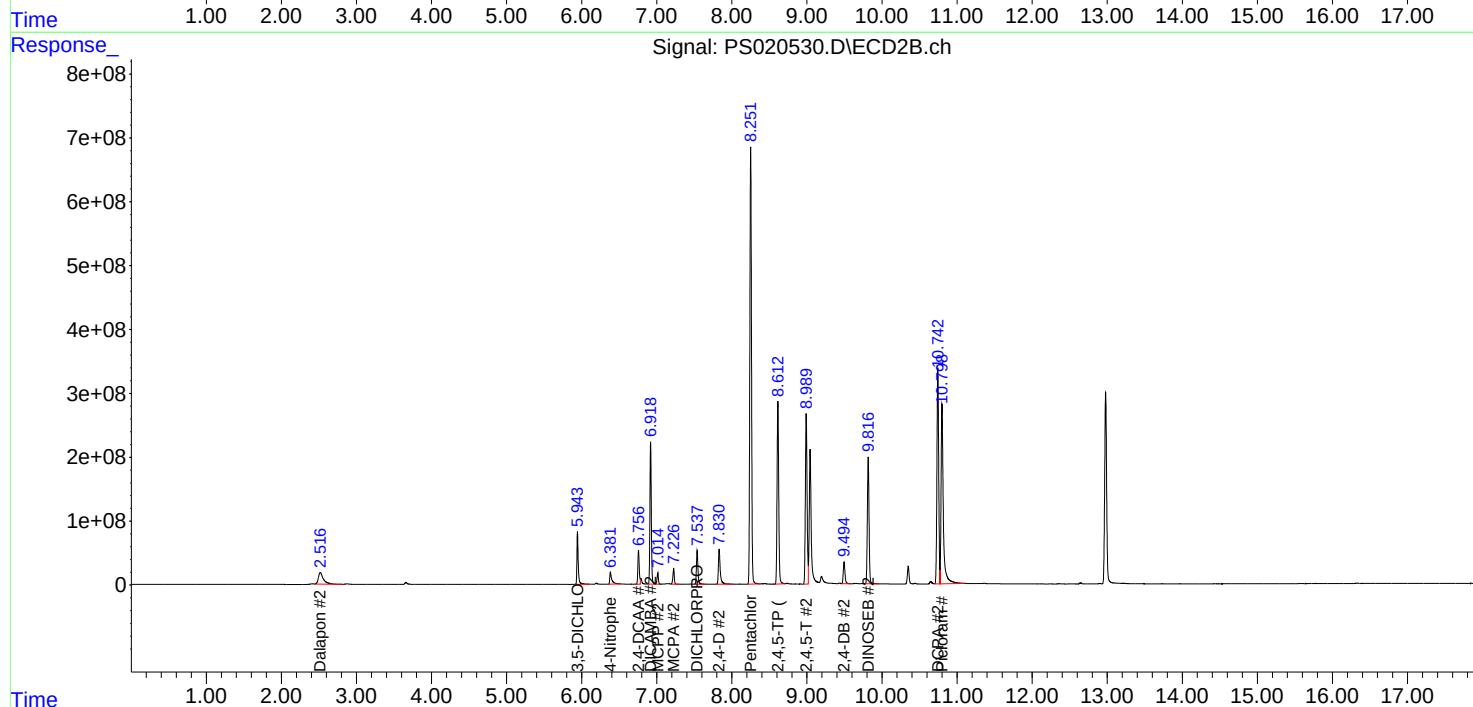
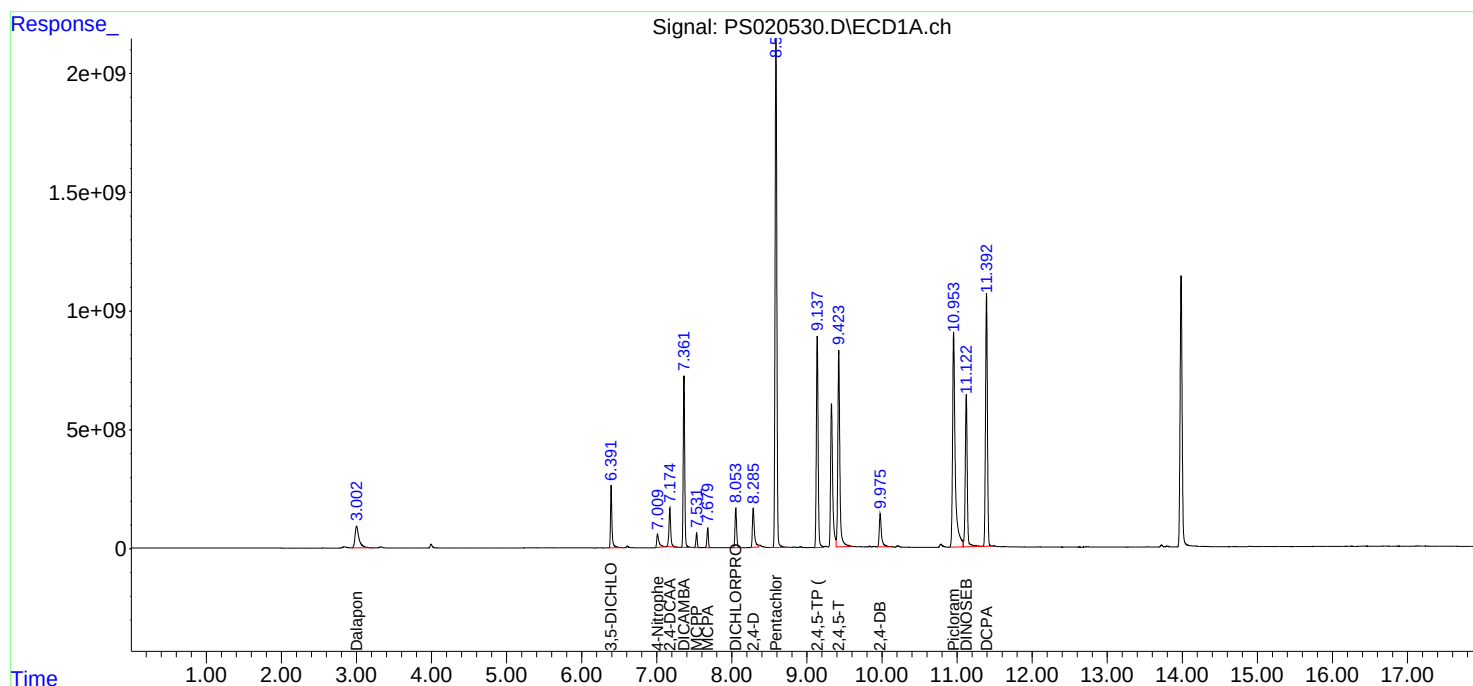
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

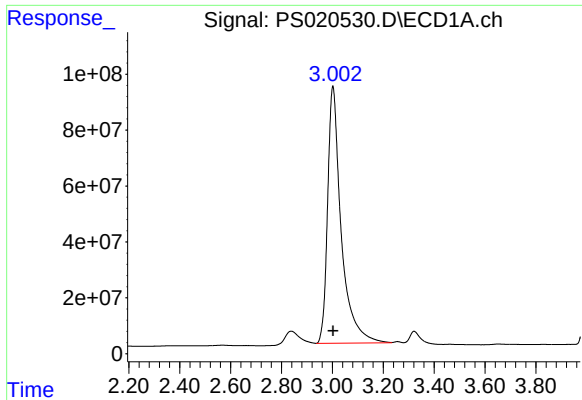
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091322\
Data File : PS020530.D
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Acq On : 14 Sep 2022 08:07
Operator : AJ\MA
Sample : HSTDCCC750
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Integration File signal 1: autoint1.e
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Quant Time: Sep 14 08:25:54 2022
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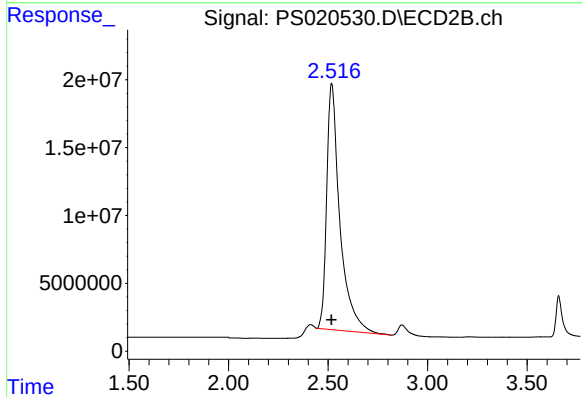




#1 Dalapon

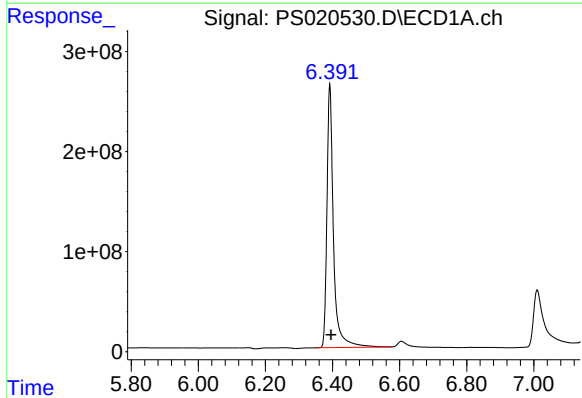
R.T.: 3.002 min
Delta R.T.: 0.000 min
Response: 3410498282
Conc: 679.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



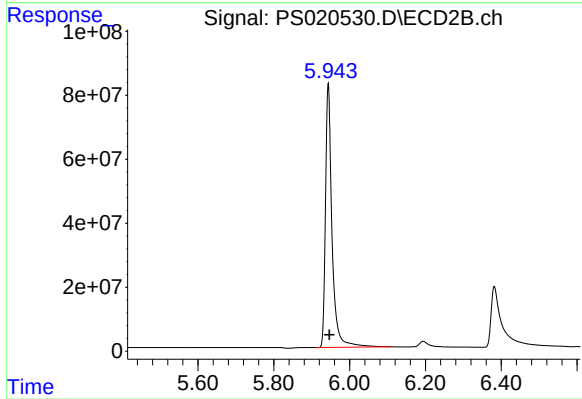
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.000 min
Response: 835441518
Conc: 689.01 ng/ml



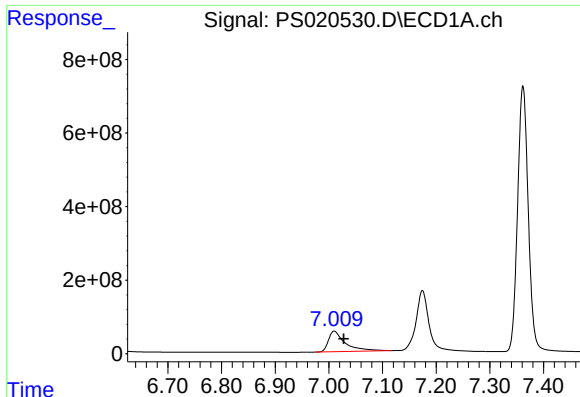
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 3561717574
Conc: 714.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

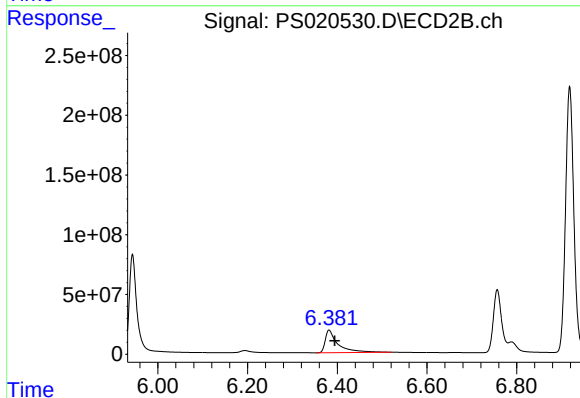
R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 995867650
Conc: 729.77 ng/ml



#3 4-Nitrophenol

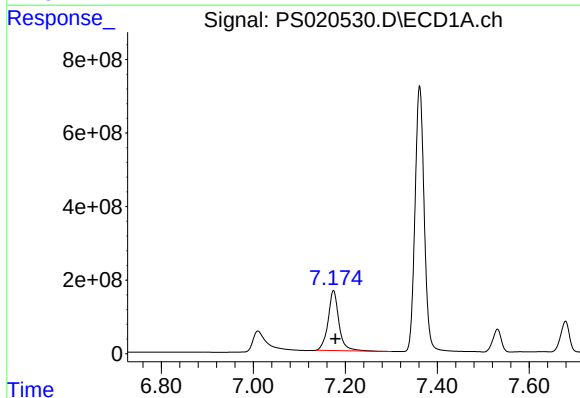
R.T.: 7.010 min
Delta R.T.: -0.018 min
Response: 1218010412
Conc: 760.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



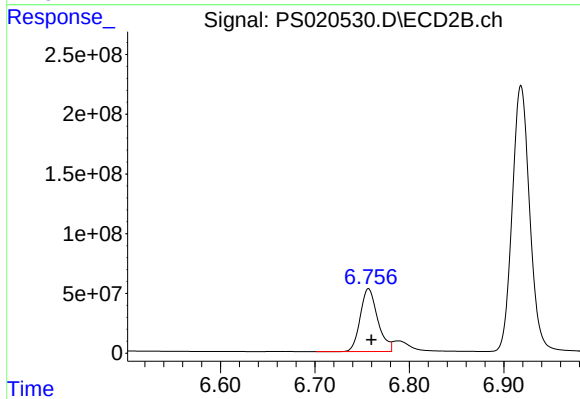
#3 4-Nitrophenol

R.T.: 6.382 min
Delta R.T.: -0.013 min
Response: 369186172
Conc: 783.48 ng/ml



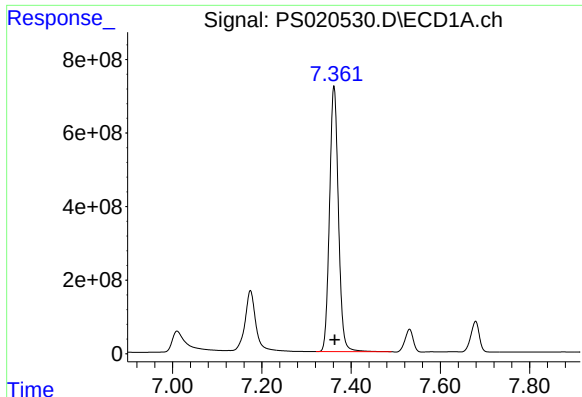
#4 2,4-DCAA

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 2663408021
Conc: 773.91 ng/ml



#4 2,4-DCAA

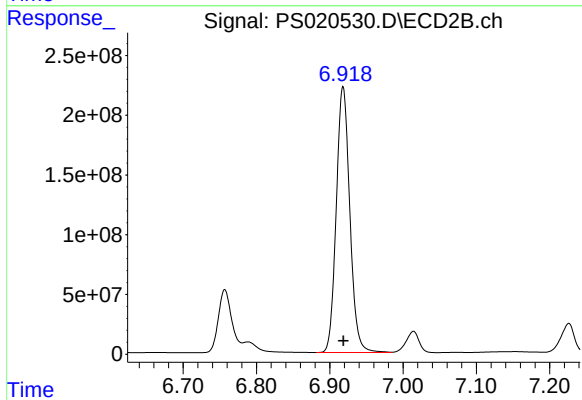
R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 676927428
Conc: 794.80 ng/ml



#5 DICAMBA

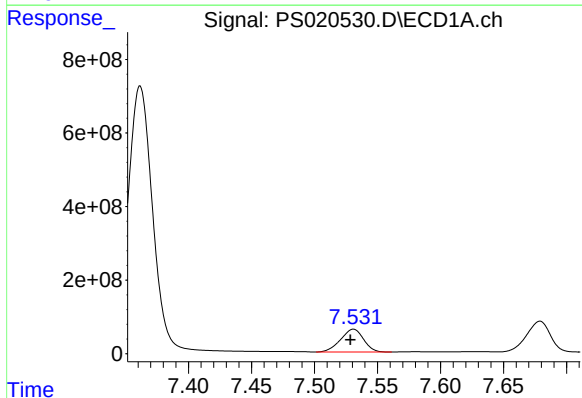
R.T.: 7.362 min
Delta R.T.: -0.002 min
Response: 9998846242
Conc: 731.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



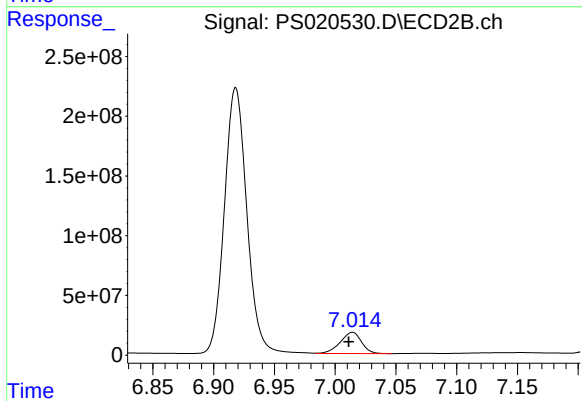
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 2862760292
Conc: 743.64 ng/ml



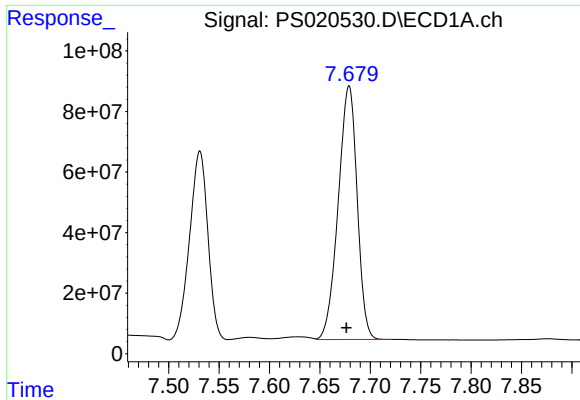
#6 MCP

R.T.: 7.531 min
Delta R.T.: 0.002 min
Response: 786986685
Conc: 75.58 ug/ml



#6 MCP

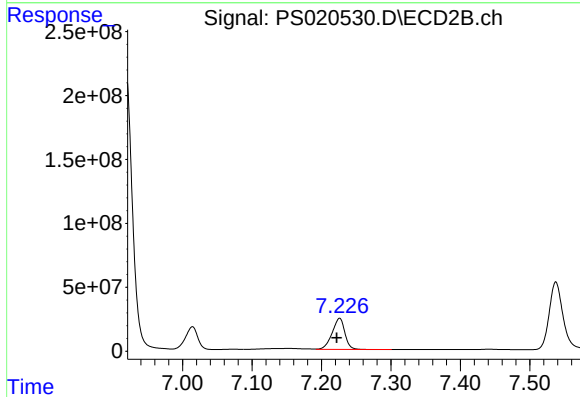
R.T.: 7.014 min
Delta R.T.: 0.003 min
Response: 216922386
Conc: 75.11 ug/ml



#7 MCPA

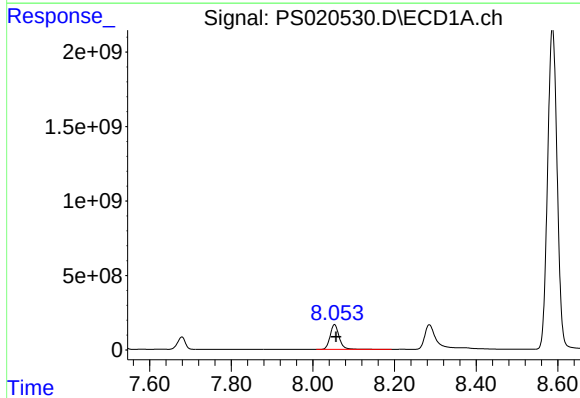
R.T.: 7.679 min
Delta R.T.: 0.002 min
Response: 1094082948
Conc: 73.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



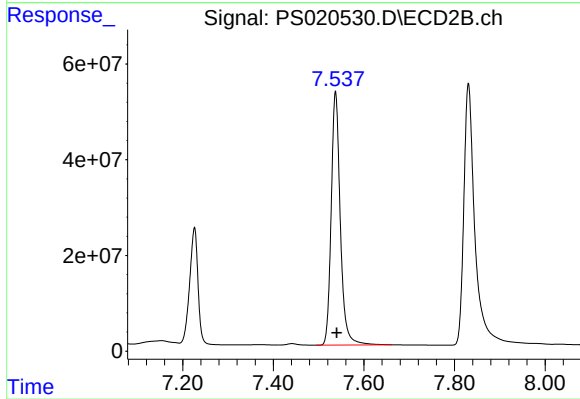
#7 MCPA

R.T.: 7.226 min
Delta R.T.: 0.004 min
Response: 311233813
Conc: 72.08 ug/ml



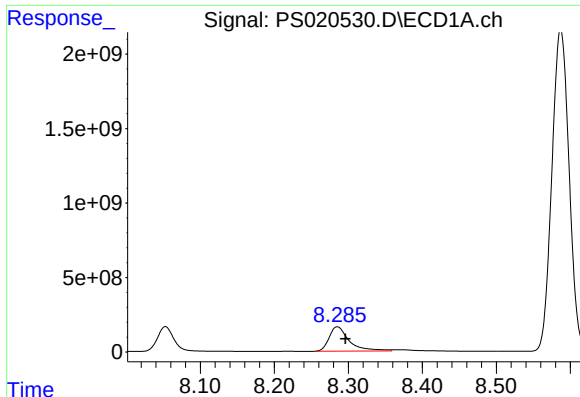
#8 DICHLORPROP

R.T.: 8.053 min
Delta R.T.: -0.003 min
Response: 2569440014
Conc: 712.63 ng/ml



#8 DICHLORPROP

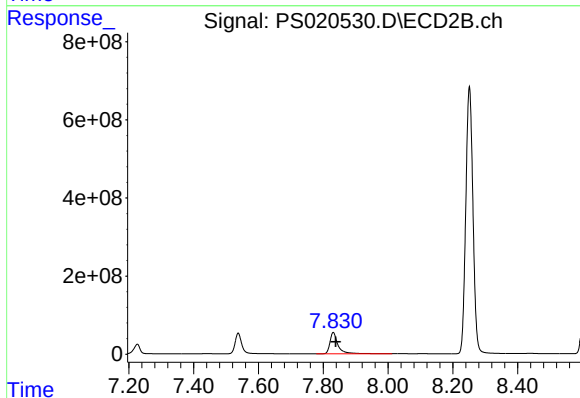
R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 738541756
Conc: 731.98 ng/ml



#9 2,4-D

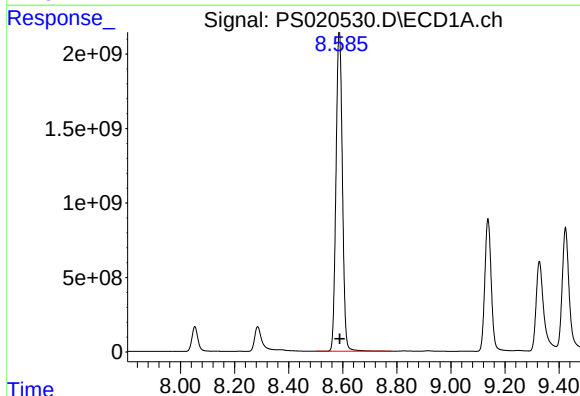
R.T.: 8.285 min
Delta R.T.: -0.011 min
Response: 3091151234
Conc: 665.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



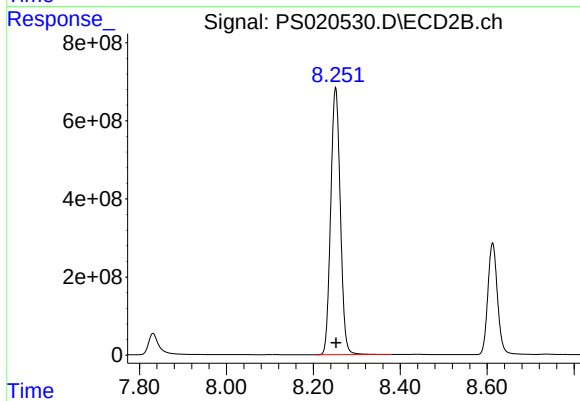
#9 2,4-D

R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 939630223
Conc: 739.84 ng/ml



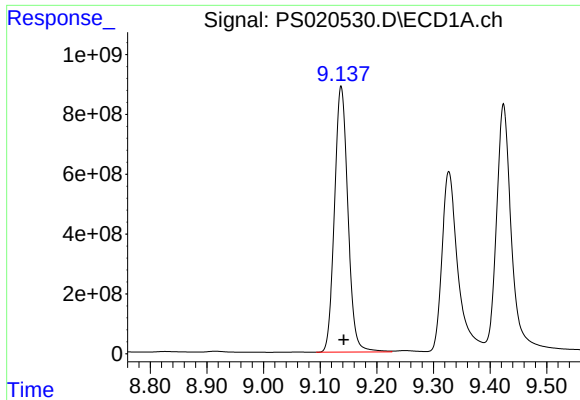
#10 Pentachlorophenol

R.T.: 8.587 min
Delta R.T.: -0.002 min
Response: 35211758724
Conc: 763.42 ng/ml



#10 Pentachlorophenol

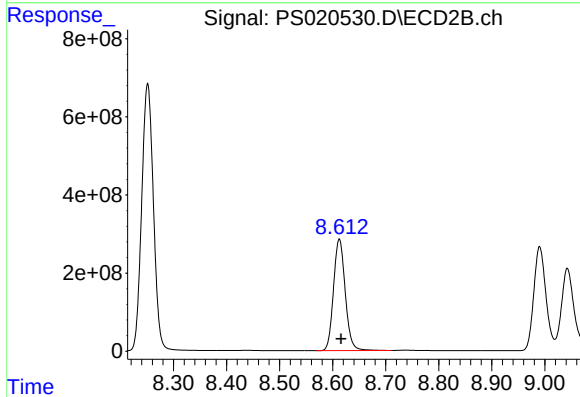
R.T.: 8.251 min
Delta R.T.: -0.001 min
Response: 10487302182
Conc: 740.04 ng/ml



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

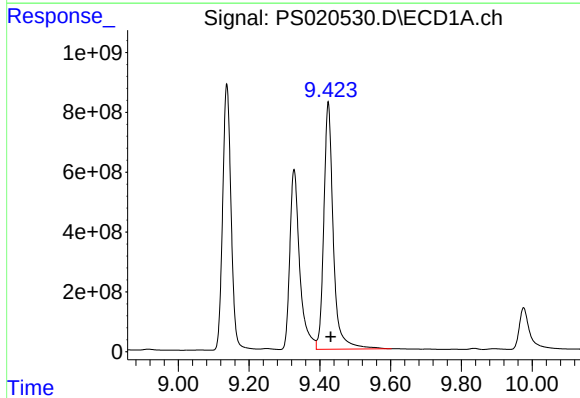
R.T.: 9.137 min
Delta R.T.: -0.004 min
Response: 14630925561
Conc: 715.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



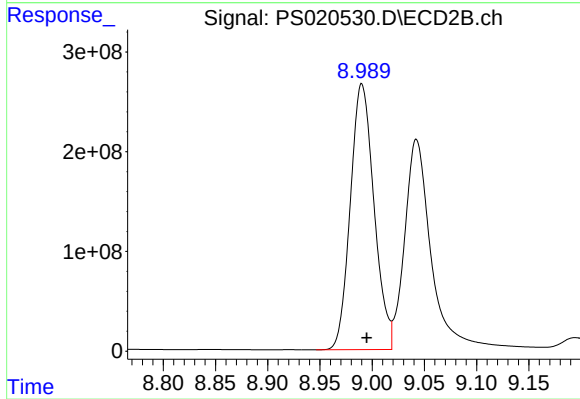
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min
Delta R.T.: -0.003 min
Response: 4386654948
Conc: 741.13 ng/ml



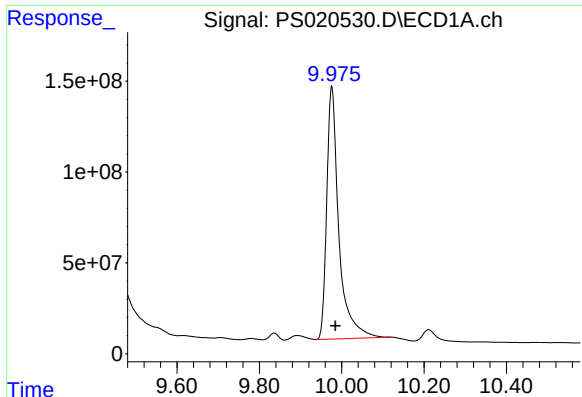
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.007 min
Response: 15394644089
Conc: 695.17 ng/ml



#12 2,4,5-T

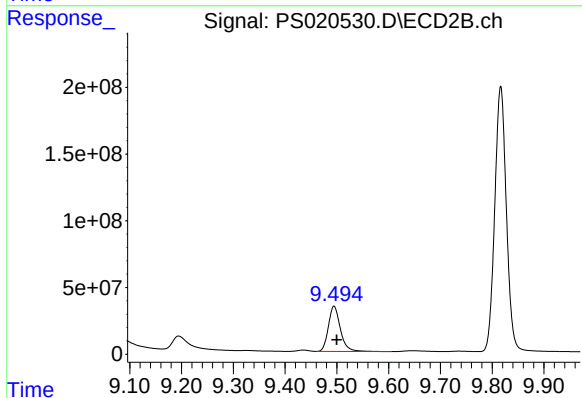
R.T.: 8.990 min
Delta R.T.: -0.005 min
Response: 4209485730
Conc: 772.46 ng/ml



#13 2,4-DB

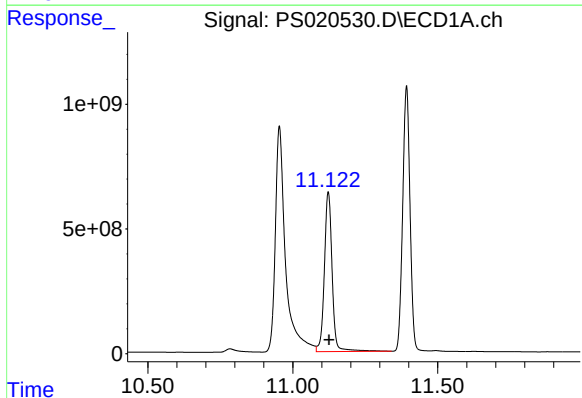
R.T.: 9.976 min
Delta R.T.: -0.009 min
Response: 2839322954
Conc: 781.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



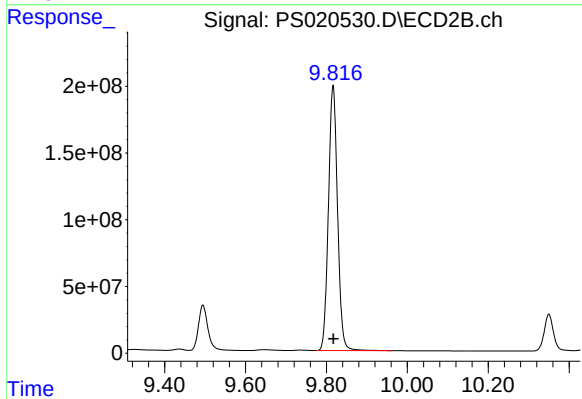
#13 2,4-DB

R.T.: 9.495 min
Delta R.T.: -0.005 min
Response: 547118262
Conc: 764.79 ng/ml



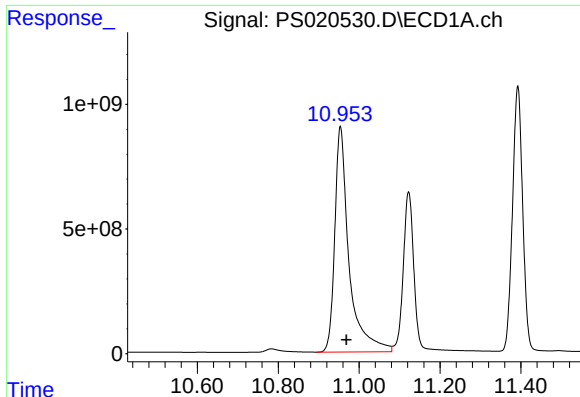
#14 DINOSEB

R.T.: 11.122 min
Delta R.T.: -0.003 min
Response: 11881088909
Conc: 646.93 ng/ml



#14 DINOSEB

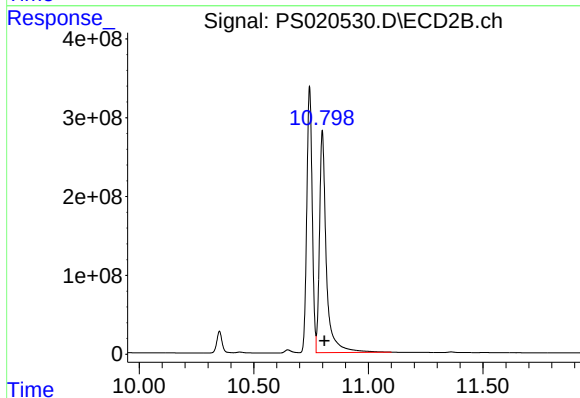
R.T.: 9.816 min
Delta R.T.: -0.001 min
Response: 3105804237
Conc: 724.34 ng/ml



#15 Picloram

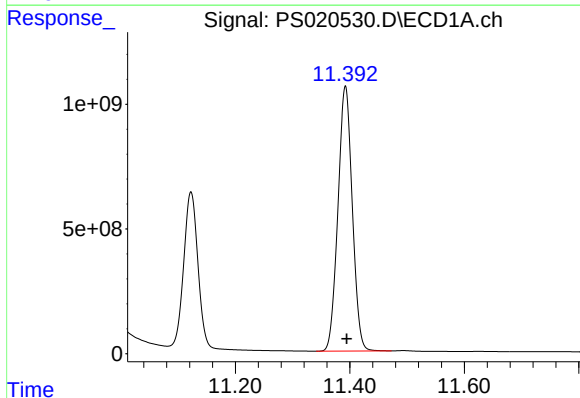
R.T.: 10.954 min
Delta R.T.: -0.015 min
Response: 22122854974
Conc: 735.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



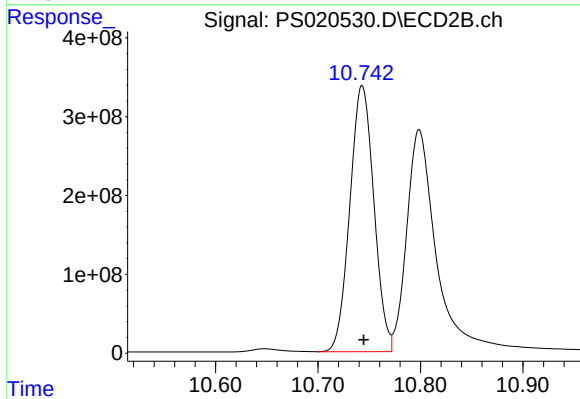
#15 Picloram

R.T.: 10.799 min
Delta R.T.: -0.009 min
Response: 5875660775
Conc: 729.63 ng/ml



#16 DCPA

R.T.: 11.392 min
Delta R.T.: -0.002 min
Response: 18507296758
Conc: 722.43 ng/ml



#16 DCPA

R.T.: 10.743 min
Delta R.T.: -0.002 min
Response: 5511208994
Conc: 747.23 ng/ml