

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011223\
 Data File : PS021737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 09:07
 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 12 11:47:10 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	6.376	6.810	2143.3E6	1404.6E6	769.969	781.766
Target Compounds							
1) T	Dalapon	2.482	2.557	1907.3E6	1741.3E6	681.617	676.417
2) T	3,5-DICHL...	5.748	5.992	2797.1E6	1990.4E6	723.082	722.257
3) T	4-Nitroph...	6.217	6.427	1110.1E6	811.1E6	761.603	739.870
5) T	DICAMBA	6.517	6.974	8997.4E6	6292.2E6	735.854	740.018
6) T	MCPD	6.675	7.074	718.1E6	496.3E6	74.945	74.840
7) T	MCPA	6.801	7.286	953.7E6	660.8E6	73.837	72.859
8) T	DICHLORPROP	7.114	7.599	2350.8E6	1559.9E6	728.859	731.117
9) T	2,4-D	7.317	7.891	2738.5E6	1873.5E6	705.105	741.518
10) T	Pentachlo...	7.545	8.317	31716.7E6	21045.2E6	761.429	733.318
11) T	2,4,5-TP ...	8.073	8.679	13621.5E6	8808.2E6	739.250	740.783
12) T	2,4,5-T	8.333	9.056	14095.7E6	8501.1E6	731.269	761.069
13) T	2,4-DB	8.842	9.562	2352.6E6	1181.9E6	743.222	788.845
14) T	DINOSEB	9.894	9.889	11741.4E6	6187.0E6	715.345	744.450
15) T	Picloram	9.731	10.861	20793.0E6	12722.5E6	732.988	718.441
16) T	DCPA	10.162	10.816	18227.6E6	10357.9E6	737.844	743.051

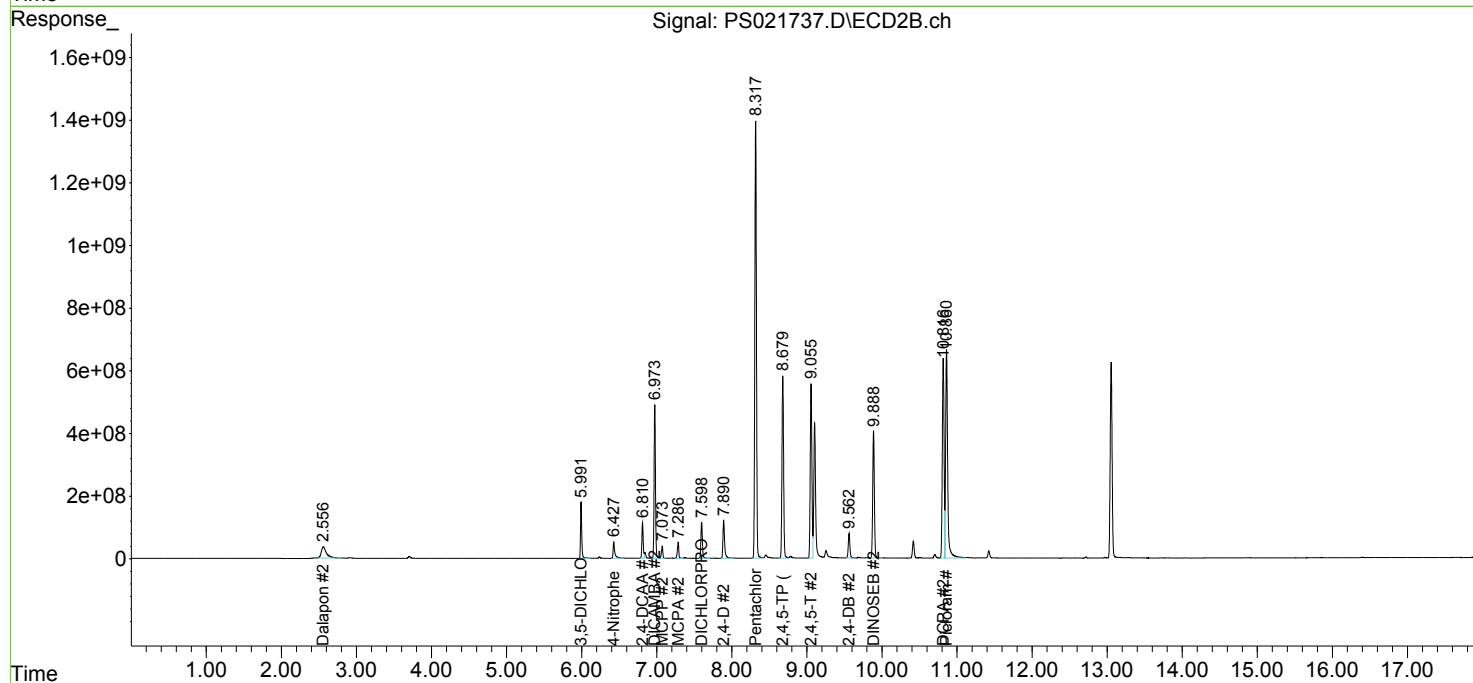
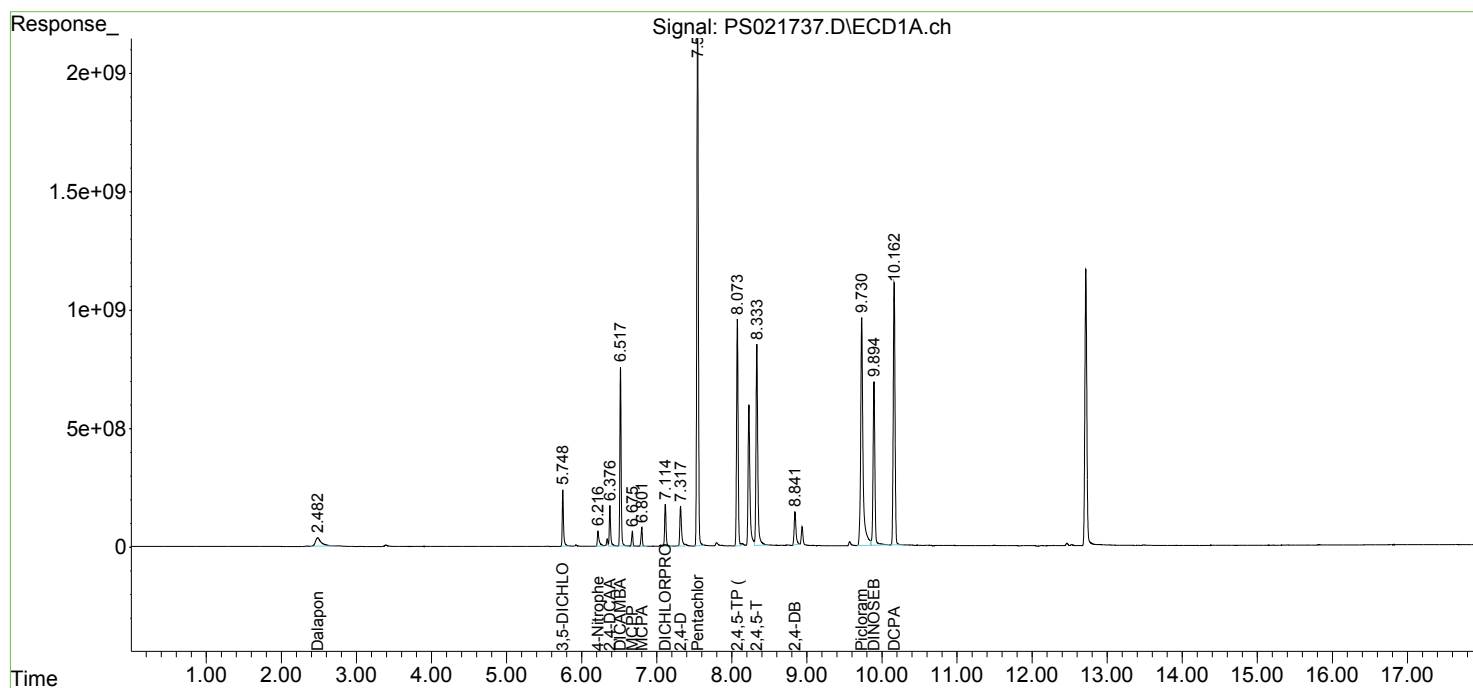
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

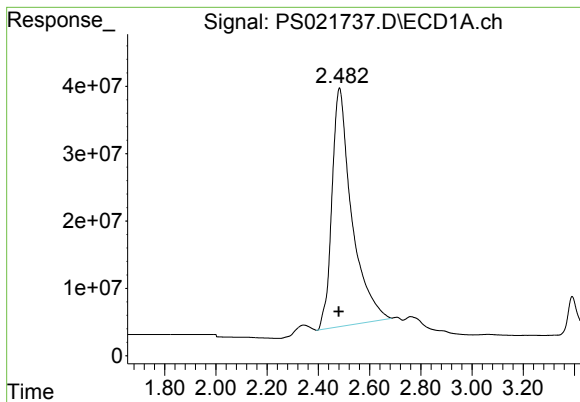
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011223\
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jan 12 11:47:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

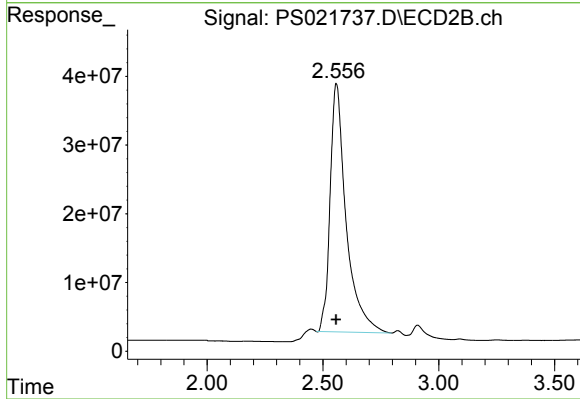




#1 Dalapon

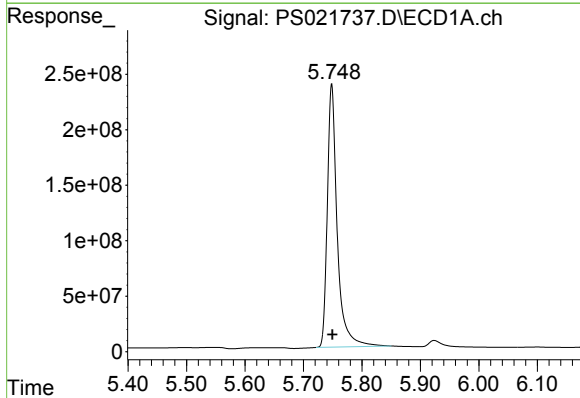
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 1907305311
Conc: 681.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



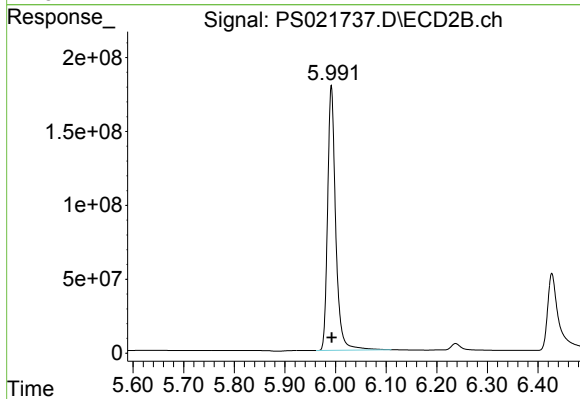
#1 Dalapon

R.T.: 2.557 min
Delta R.T.: 0.000 min
Response: 1741287223
Conc: 676.42 ng/ml



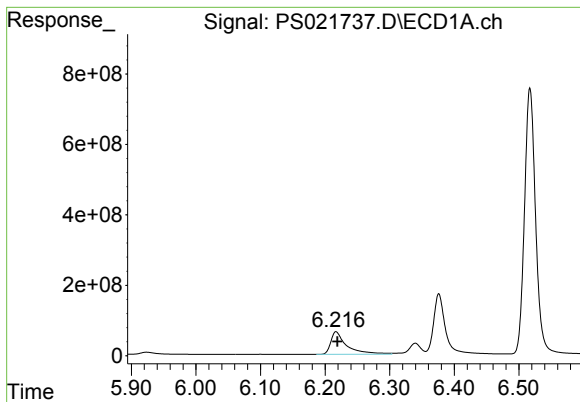
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 2797079864
Conc: 723.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

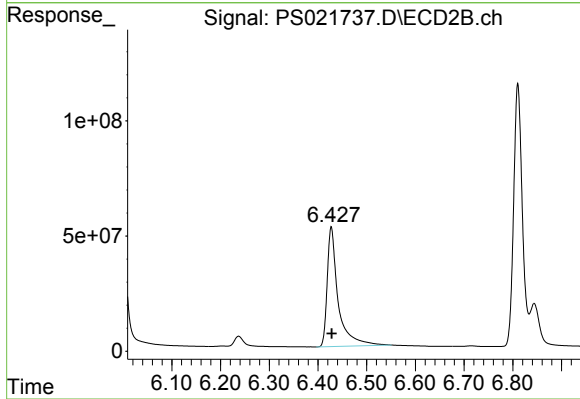
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 1990424228
Conc: 722.26 ng/ml



#3 4-Nitrophenol

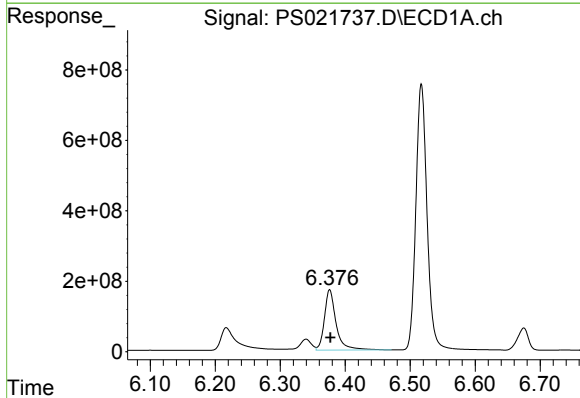
R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 1110125412
Conc: 761.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



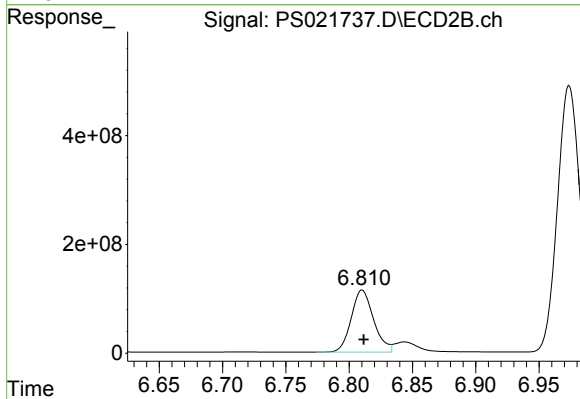
#3 4-Nitrophenol

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 811065779
Conc: 739.87 ng/ml



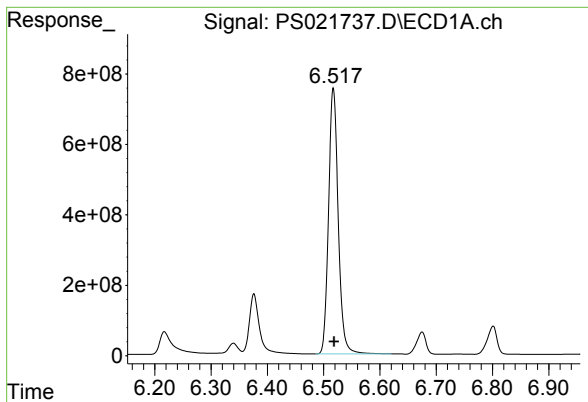
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.001 min
Response: 2143260216
Conc: 769.97 ng/ml



#4 2,4-DCAA

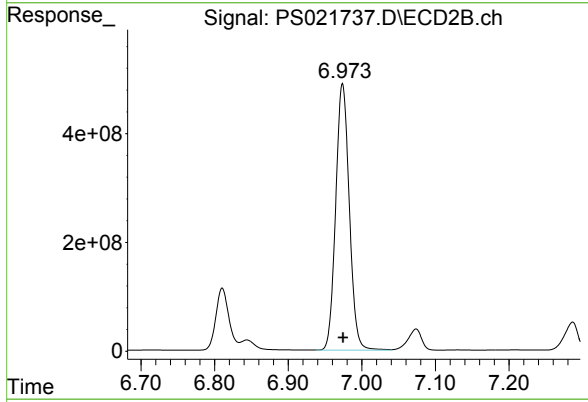
R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 1404590917
Conc: 781.77 ng/ml



#5 DICAMBA

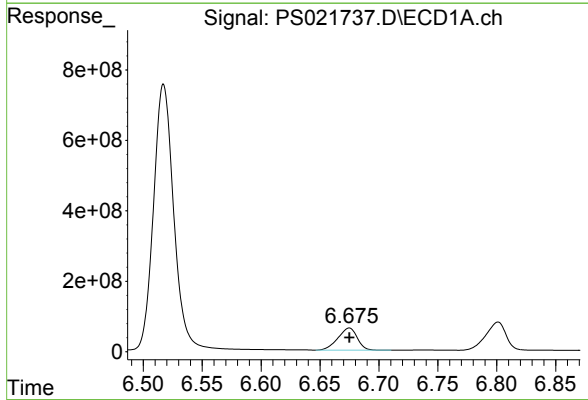
R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 8997381713
Conc: 735.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



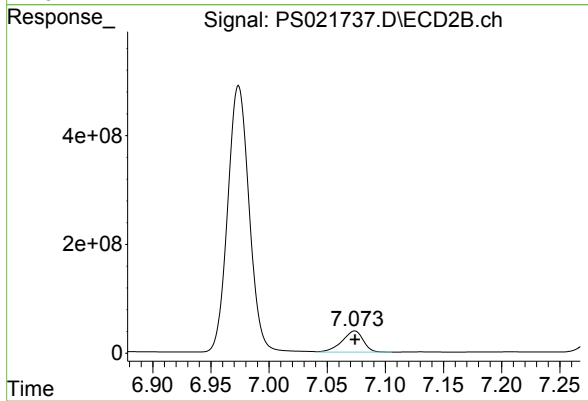
#5 DICAMBA

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 6292184506
Conc: 740.02 ng/ml



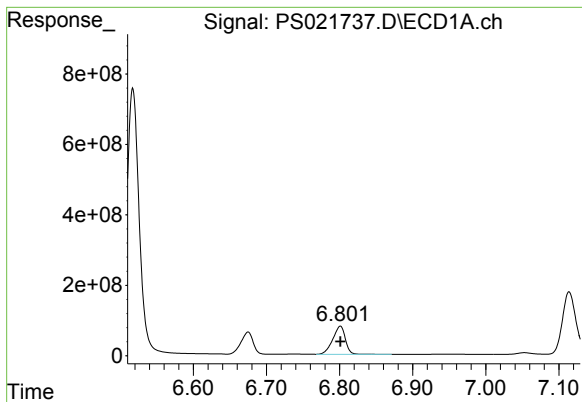
#6 MCP

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 718099407
Conc: 74.95 ug/ml



#6 MCP

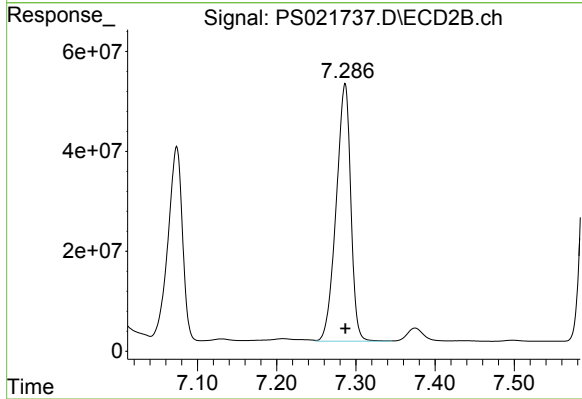
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 496309389
Conc: 74.84 ug/ml



#7 MCPA

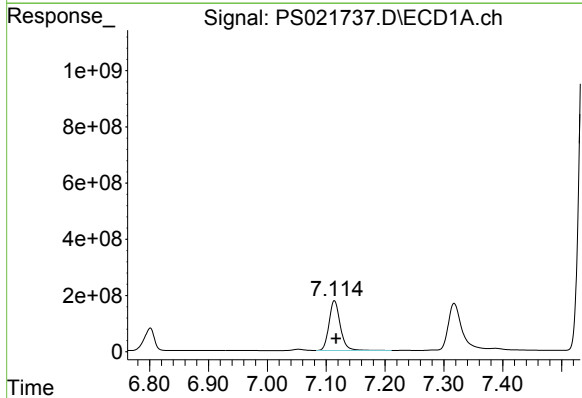
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 953719760
Conc: 73.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



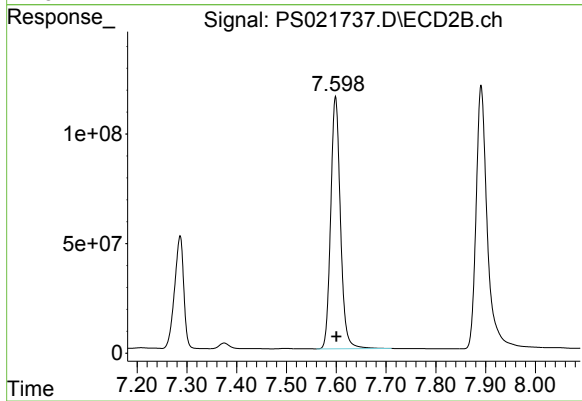
#7 MCPA

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 660792558
Conc: 72.86 ug/ml



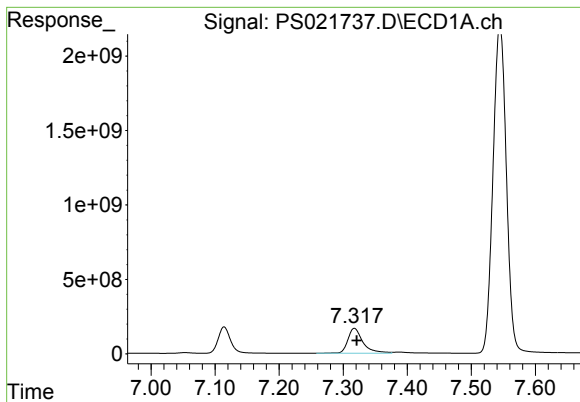
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 2350767579
Conc: 728.86 ng/ml



#8 DICHLORPROP

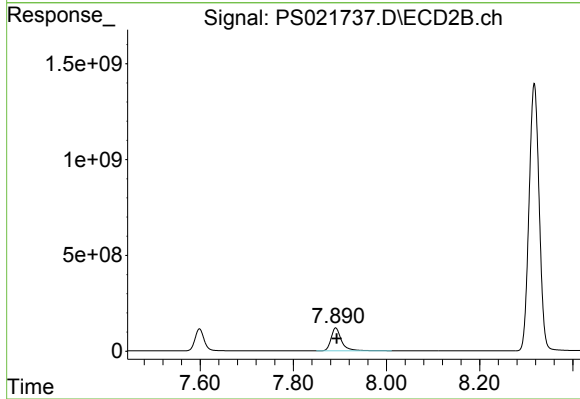
R.T.: 7.599 min
Delta R.T.: -0.002 min
Response: 1559863473
Conc: 731.12 ng/ml



#9 2,4-D

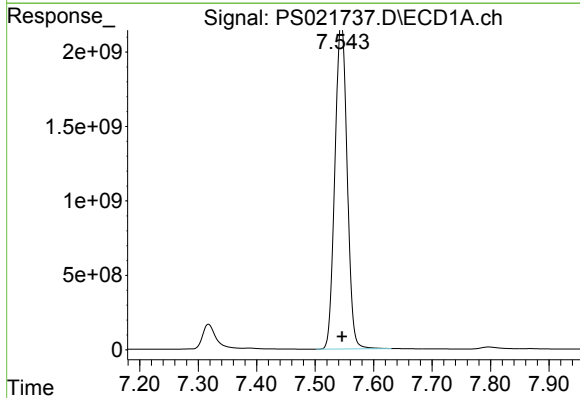
R.T.: 7.317 min
Delta R.T.: -0.003 min
Response: 2738489978
Conc: 705.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



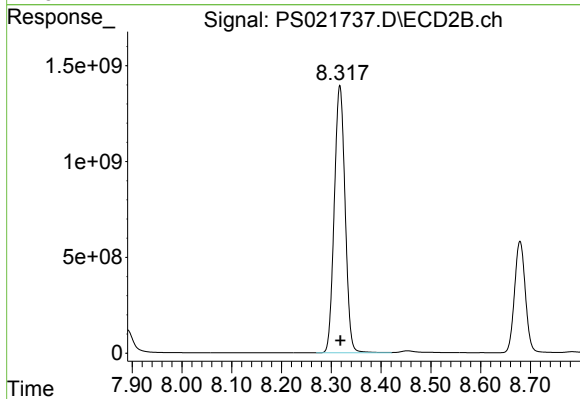
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 1873457939
Conc: 741.52 ng/ml



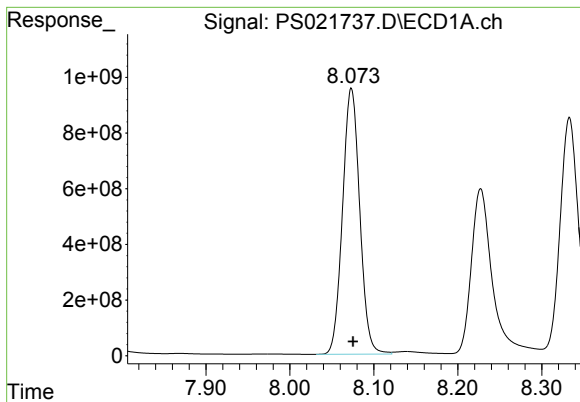
#10 Pentachlorophenol

R.T.: 7.545 min
Delta R.T.: -0.001 min
Response: 31716749232
Conc: 761.43 ng/ml



#10 Pentachlorophenol

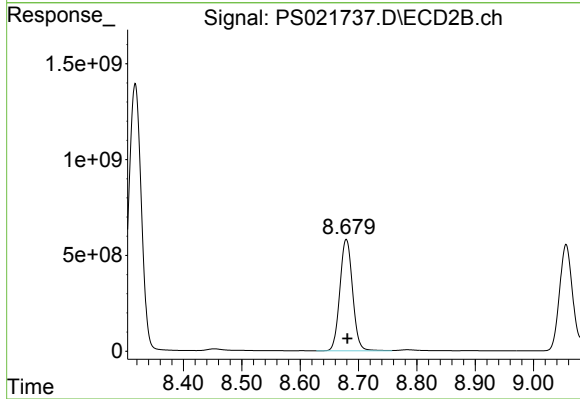
R.T.: 8.317 min
Delta R.T.: -0.001 min
Response: 21045173651
Conc: 733.32 ng/ml



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

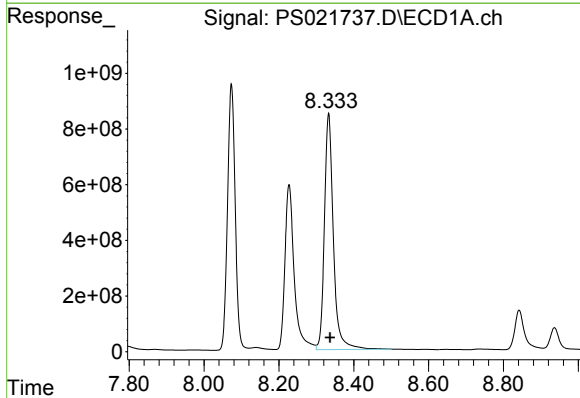
R.T.: 8.073 min
Delta R.T.: -0.002 min
Response: 13621498081
Conc: 739.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



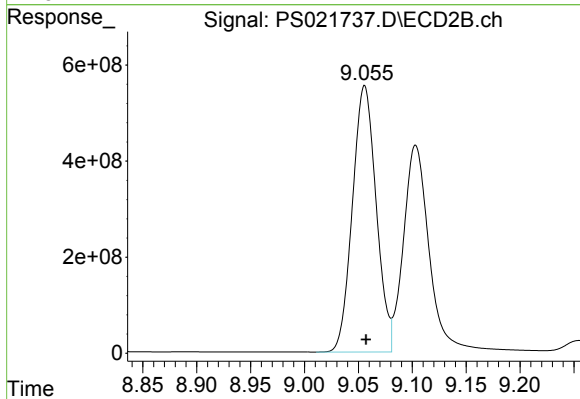
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.002 min
Response: 8808173784
Conc: 740.78 ng/ml



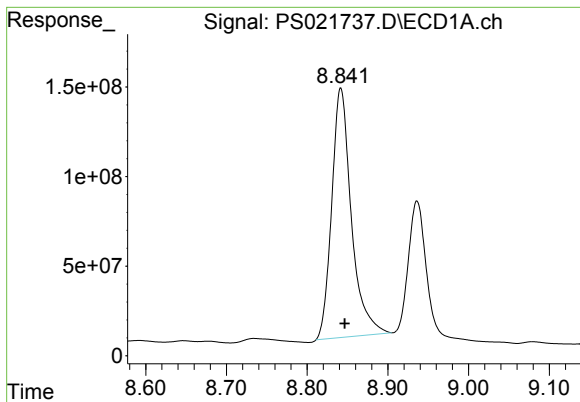
#12 2,4,5-T

R.T.: 8.333 min
Delta R.T.: -0.004 min
Response: 14095700795
Conc: 731.27 ng/ml



#12 2,4,5-T

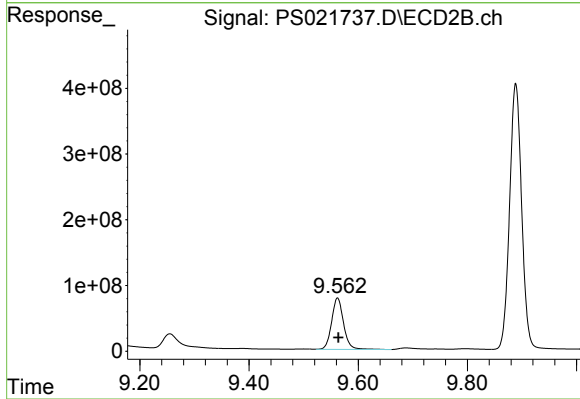
R.T.: 9.056 min
Delta R.T.: -0.002 min
Response: 8501132855
Conc: 761.07 ng/ml



#13 2,4-DB

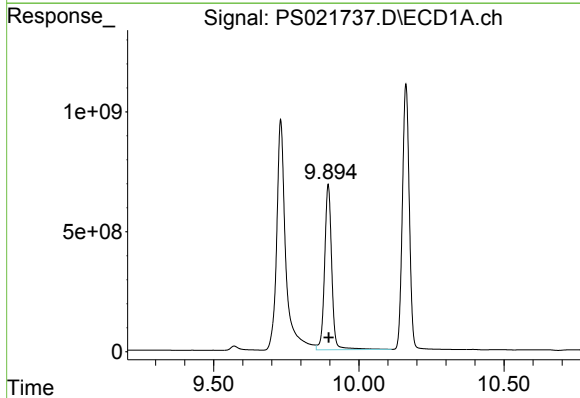
R.T.: 8.842 min
Delta R.T.: -0.005 min
Response: 2352619381
Conc: 743.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



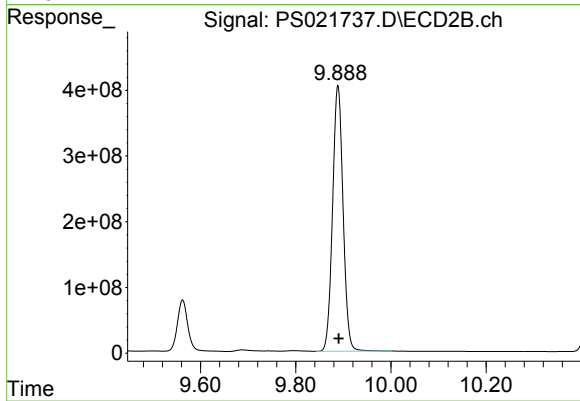
#13 2,4-DB

R.T.: 9.562 min
Delta R.T.: -0.001 min
Response: 1181892511
Conc: 788.84 ng/ml



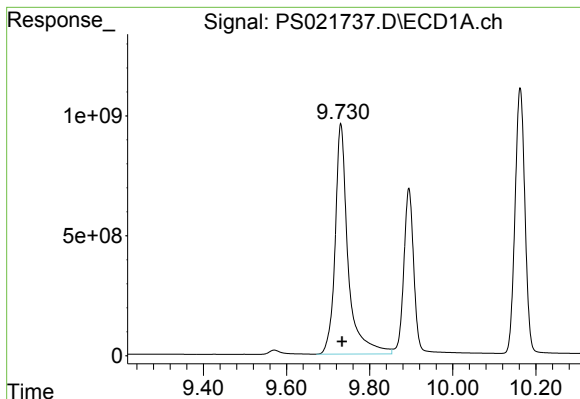
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 11741402979
Conc: 715.34 ng/ml



#14 DINOSEB

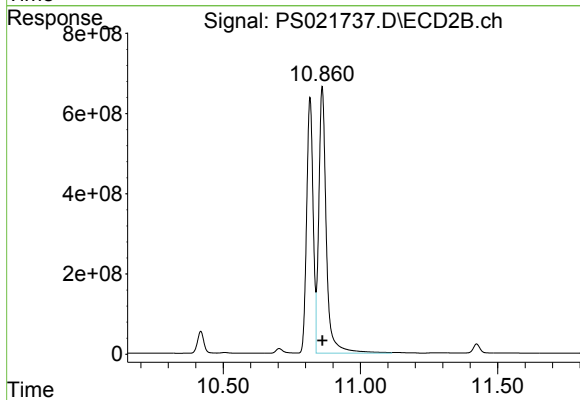
R.T.: 9.889 min
Delta R.T.: -0.002 min
Response: 6186996079
Conc: 744.45 ng/ml



#15 Picloram

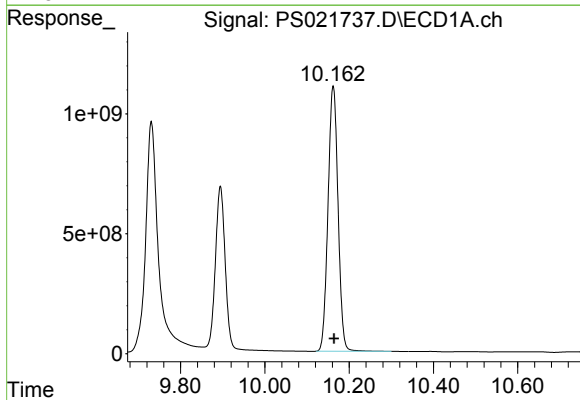
R.T.: 9.731 min
Delta R.T.: -0.003 min
Response: 20793017001
Conc: 732.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



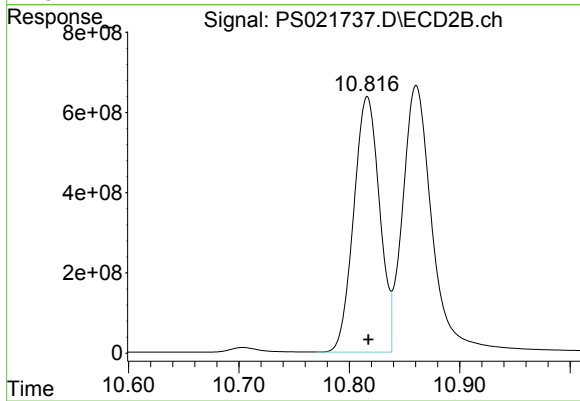
#15 Picloram

R.T.: 10.861 min
Delta R.T.: -0.001 min
Response: 12722500259
Conc: 718.44 ng/ml



#16 DCPA

R.T.: 10.162 min
Delta R.T.: -0.002 min
Response: 18227564993
Conc: 737.84 ng/ml



#16 DCPA

R.T.: 10.816 min
Delta R.T.: -0.001 min
Response: 10357937363
Conc: 743.05 ng/ml