

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041922\
 Data File : PS019077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 01:24
 Operator : AJ\MA
 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: Apr 20 02:04:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 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 x 0.5 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	7.218	6.798	2796.3E6	587.3E6	747.655	809.085
Target Compounds							
1) T	Dalapon	3.024	2.529	3211.9E6	647.9E6	715.614	697.808
2) T	3,5-DICHL...	6.429	5.973	3565.5E6	821.1E6	717.033	732.848
3) T	4-Nitroph...	7.047	6.412	1372.7E6	309.0E6	1048.129	777.506 #
5) T	DICAMBA	7.410	6.964	10327.8E6	2404.1E6	748.326	743.041
6) T	MCPD	7.582	7.063	833.9E6	189.1E6	76.542	73.538
7) T	MCPA	7.732	7.277	1136.5E6	268.6E6	75.418	73.957
8) T	DICHLORPROP	8.104	7.586	2589.2E6	620.4E6	726.929	742.369
9) T	2,4-D	8.332	7.877	3125.9E6	743.3E6	761.671	783.196
10) T	Pentachlo...	8.644	8.307	33566.1E6	7984.3E6	727.933	738.638
11) T	2,4,5-TP ...	9.195	8.668	13937.4E6	3563.1E6	699.878	756.732
12) T	2,4,5-T	9.479	9.045	13833.6E6	3398.2E6	696.163	786.908
13) T	2,4-DB	10.031	9.551	2765.9E6	451.4E6	785.396	814.382
14) T	DINOSEB	11.193	9.879	9976.9E6	2466.0E6	652.056	735.501
15) T	Picloram	11.013	10.859	19463.7E6	4635.4E6	726.349	782.869
16) T	DCPA	11.461	10.810	15800.1E6	4323.1E6	688.590	755.301

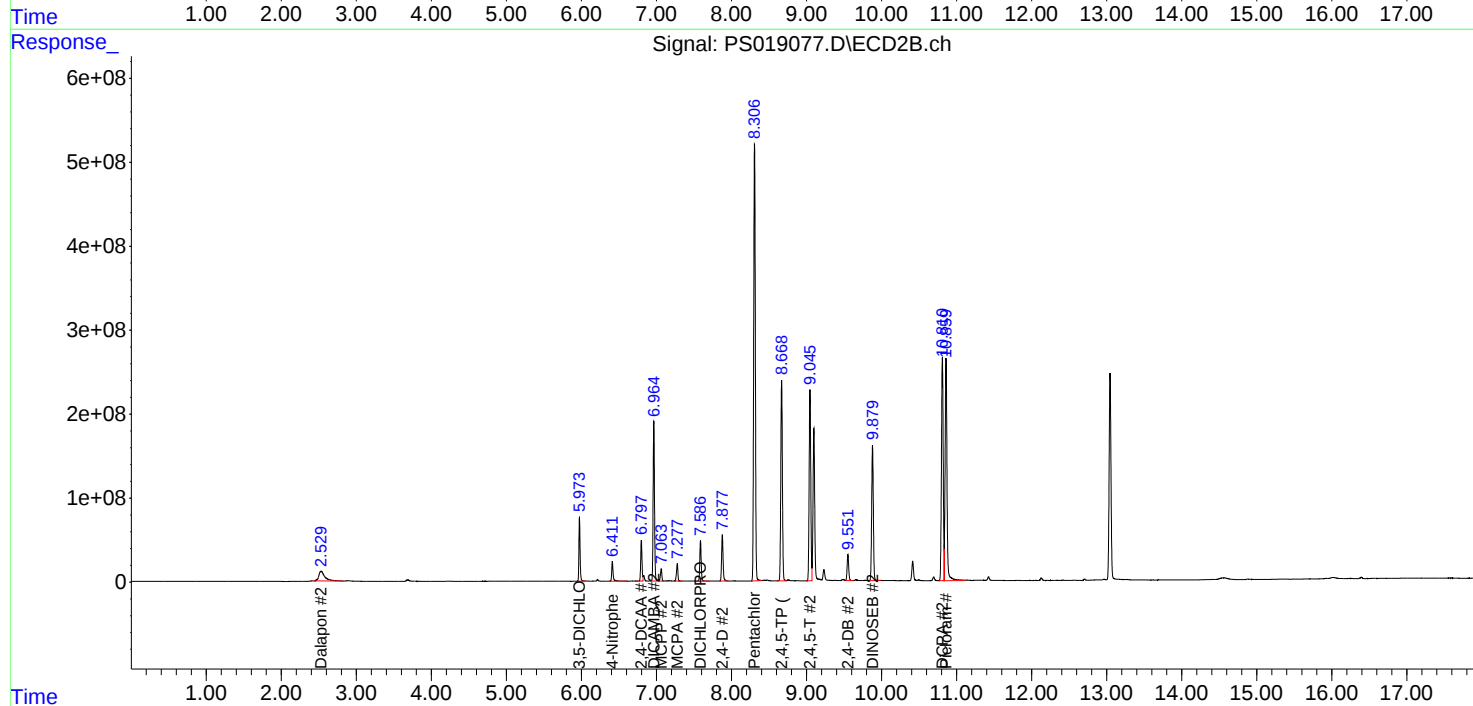
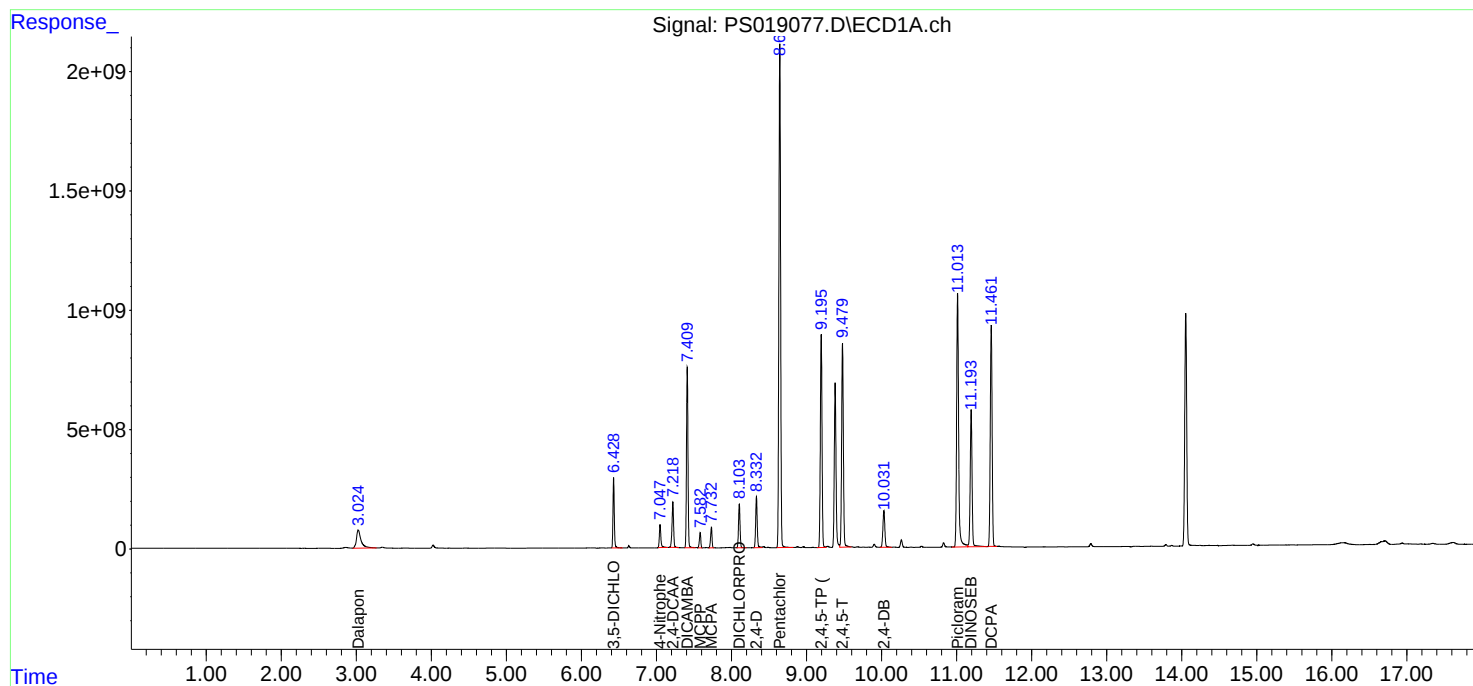
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

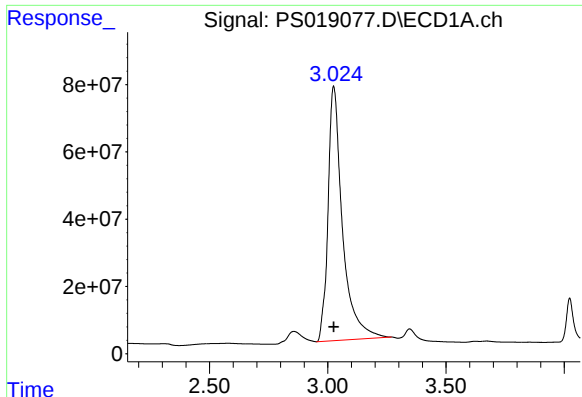
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041922\
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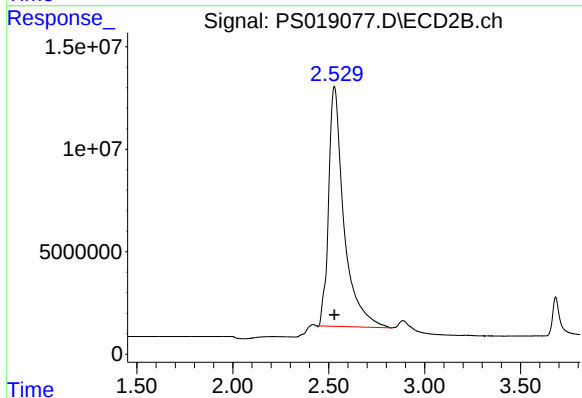




#1 Dalapon

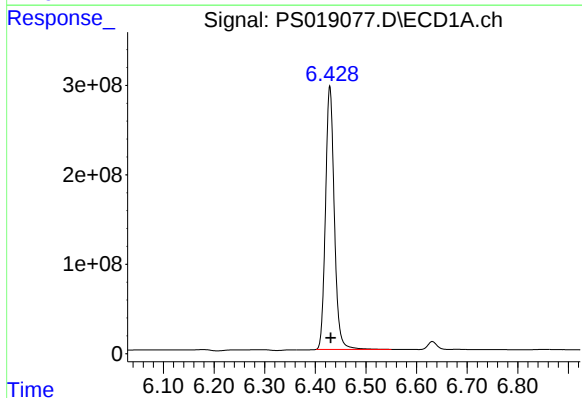
R.T.: 3.024 min
Delta R.T.: -0.002 min
Response: 3211884551
Conc: 715.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



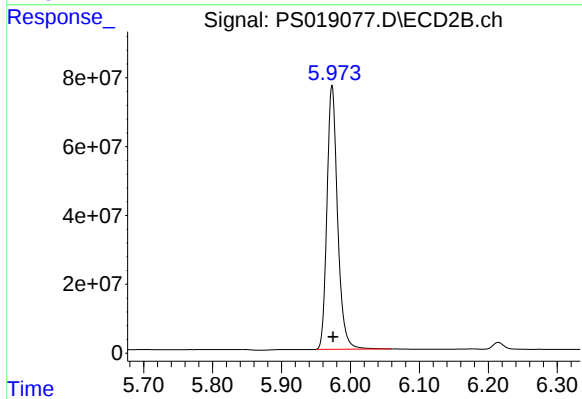
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: -0.001 min
Response: 647893625
Conc: 697.81 ng/ml



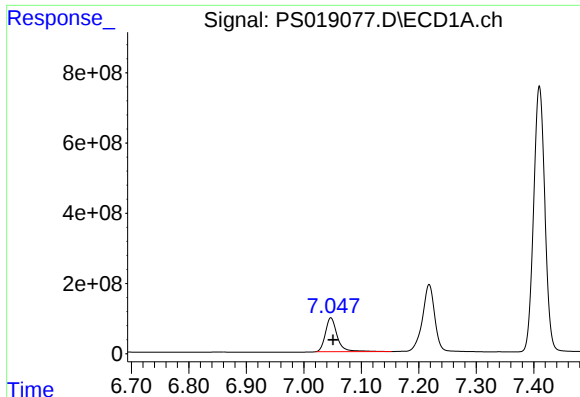
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 3565503381
Conc: 717.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

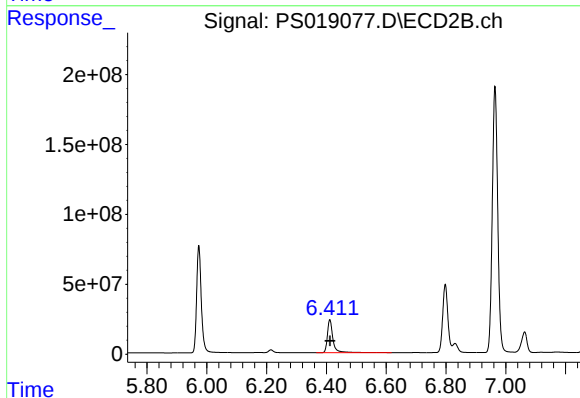
R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 821060818
Conc: 732.85 ng/ml



#3 4-Nitrophenol

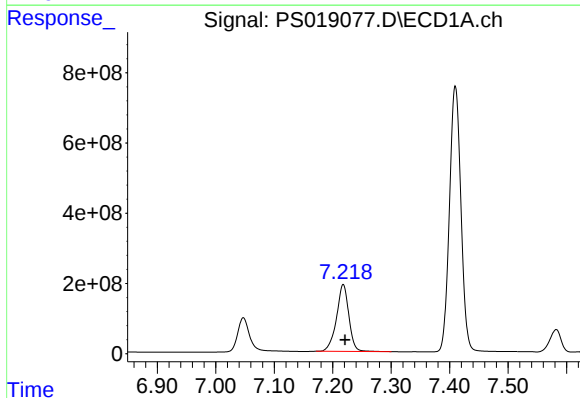
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 1372650180
Conc: 1048.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



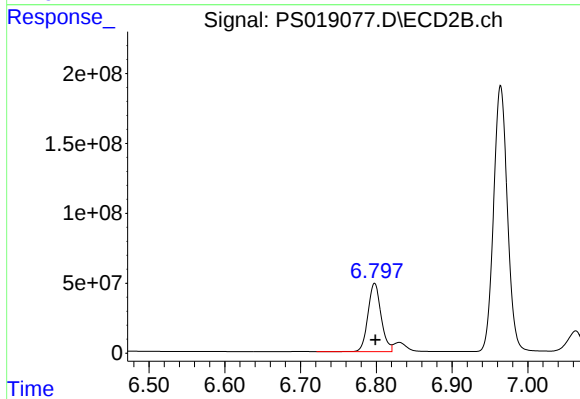
#3 4-Nitrophenol

R.T.: 6.412 min
Delta R.T.: -0.001 min
Response: 309037673
Conc: 777.51 ng/ml



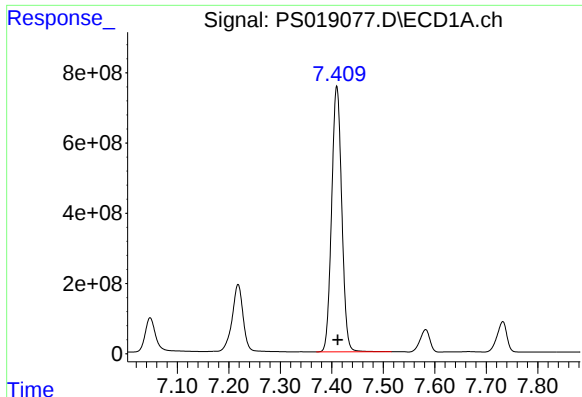
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 2796270573
Conc: 747.66 ng/ml



#4 2,4-DCAA

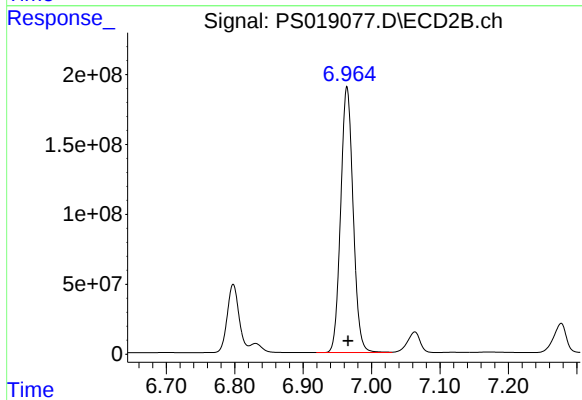
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 587296135
Conc: 809.08 ng/ml



#5 DICAMBA

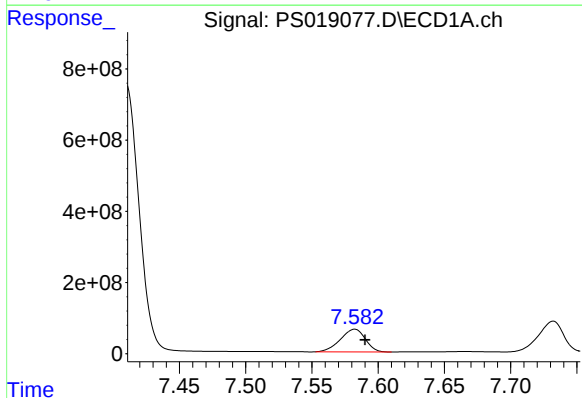
R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 10327824771
Conc: 748.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



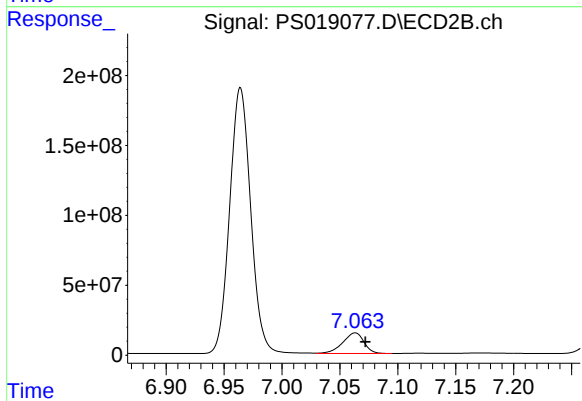
#5 DICAMBA

R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 2404146817
Conc: 743.04 ng/ml



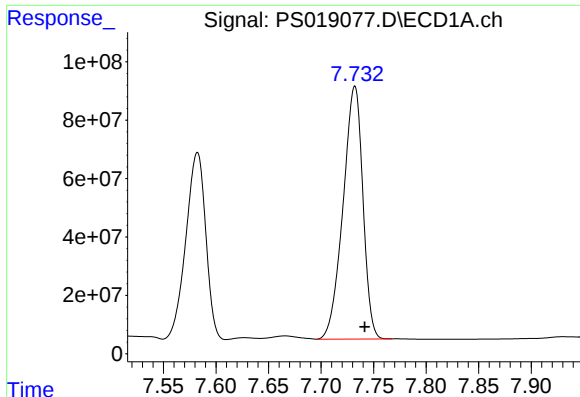
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.008 min
Response: 833896416
Conc: 76.54 ug/ml



#6 MCP

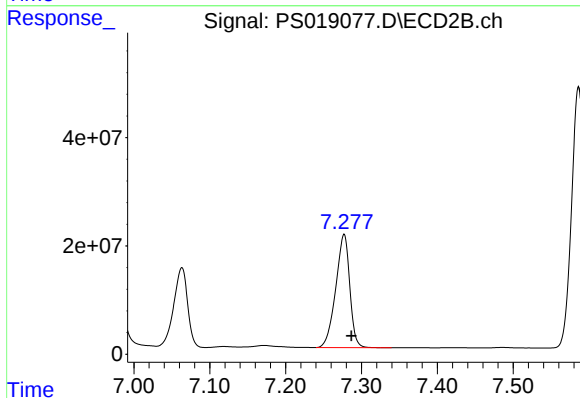
R.T.: 7.063 min
Delta R.T.: -0.009 min
Response: 189061311
Conc: 73.54 ug/ml



#7 MCPA

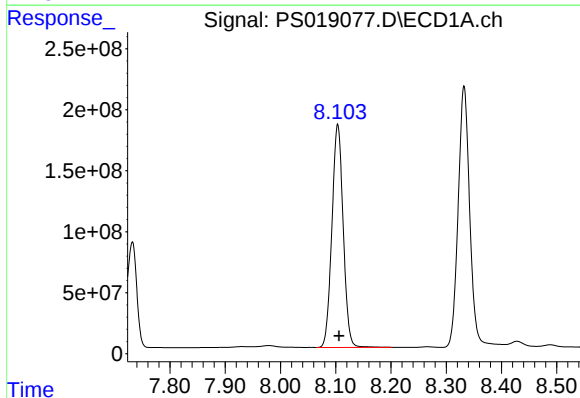
R.T.: 7.732 min
Delta R.T.: -0.009 min
Response: 1136533636
Conc: 75.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



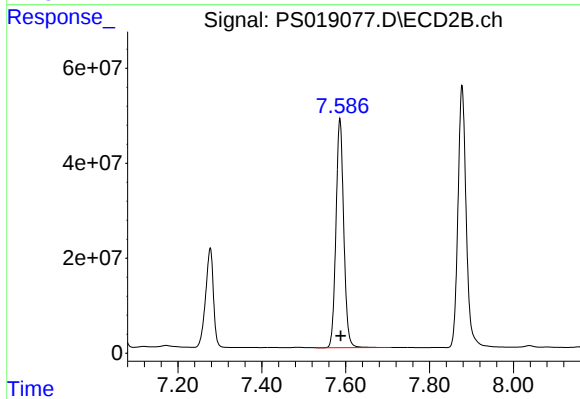
#7 MCPA

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 268559124
Conc: 73.96 ug/ml



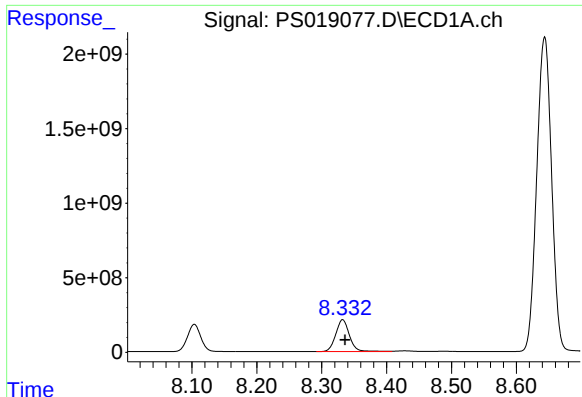
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 2589150821
Conc: 726.93 ng/ml



#8 DICHLORPROP

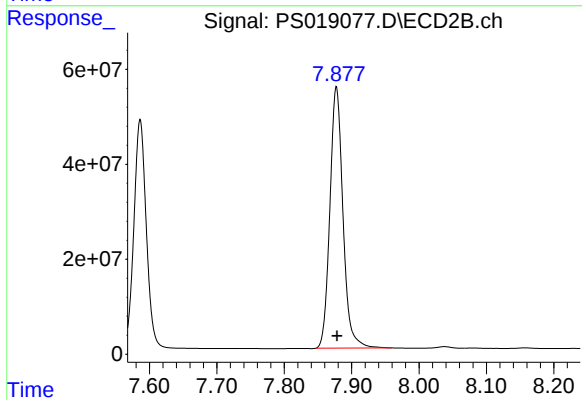
R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 620351866
Conc: 742.37 ng/ml



#9 2,4-D

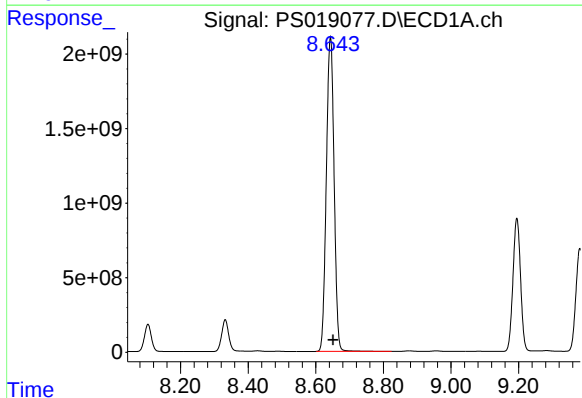
R.T.: 8.332 min
Delta R.T.: -0.003 min
Response: 3125854920
Conc: 761.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



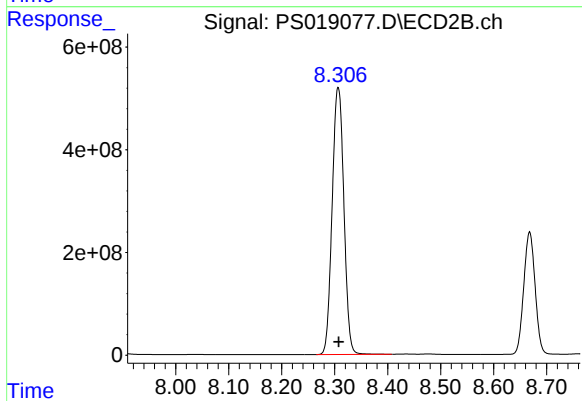
#9 2,4-D

R.T.: 7.877 min
Delta R.T.: -0.001 min
Response: 743334451
Conc: 783.20 ng/ml



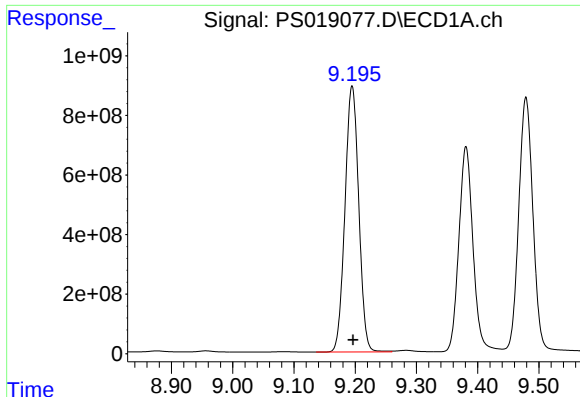
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.008 min
Response: 33566110269
Conc: 727.93 ng/ml



#10 Pentachlorophenol

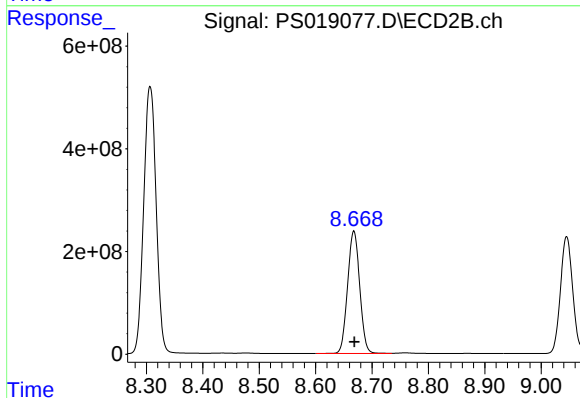
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 7984322748
Conc: 738.64 ng/ml



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

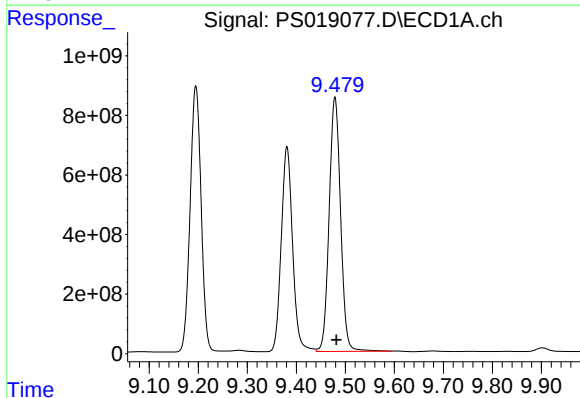
R.T.: 9.195 min
Delta R.T.: -0.002 min
Response: 13937414750
Conc: 699.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



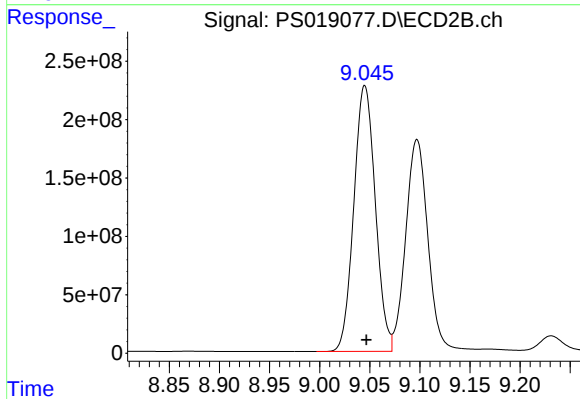
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min
Delta R.T.: -0.001 min
Response: 3563095961
Conc: 756.73 ng/ml



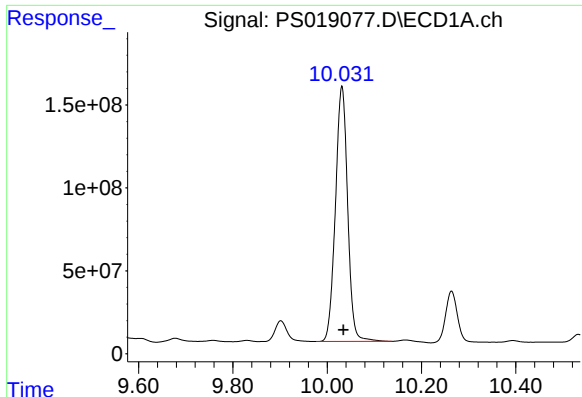
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.003 min
Response: 13833596573
Conc: 696.16 ng/ml



#12 2,4,5-T

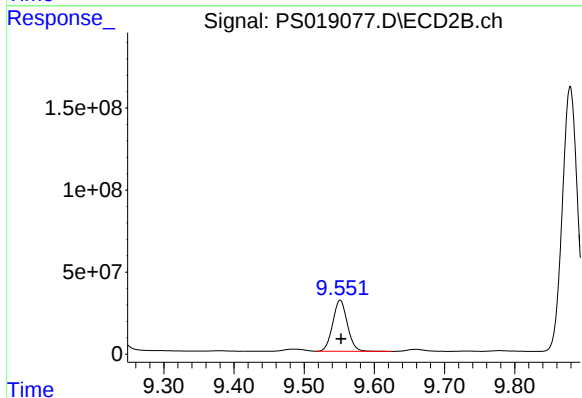
R.T.: 9.045 min
Delta R.T.: -0.002 min
Response: 3398183801
Conc: 786.91 ng/ml



#13 2,4-DB

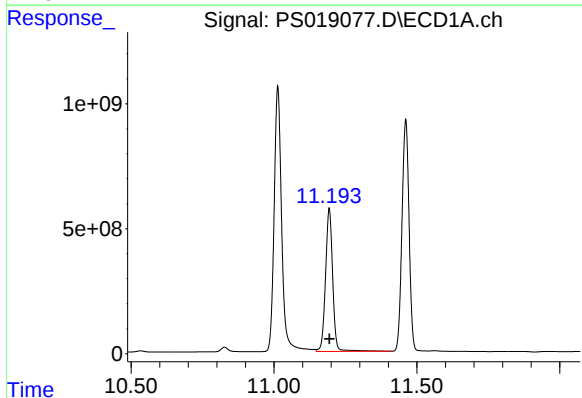
R.T.: 10.031 min
Delta R.T.: -0.003 min
Response: 2765939629
Conc: 785.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



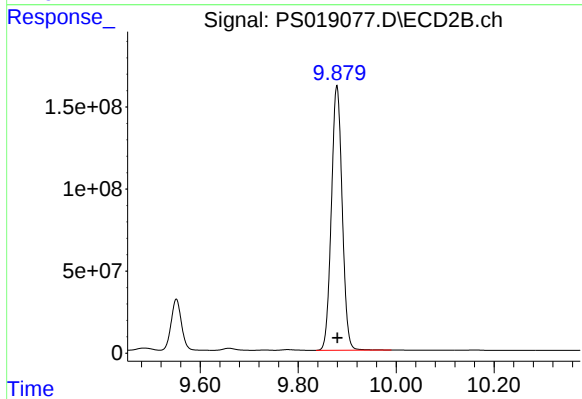
#13 2,4-DB

R.T.: 9.551 min
Delta R.T.: -0.001 min
Response: 451424541
Conc: 814.38 ng/ml



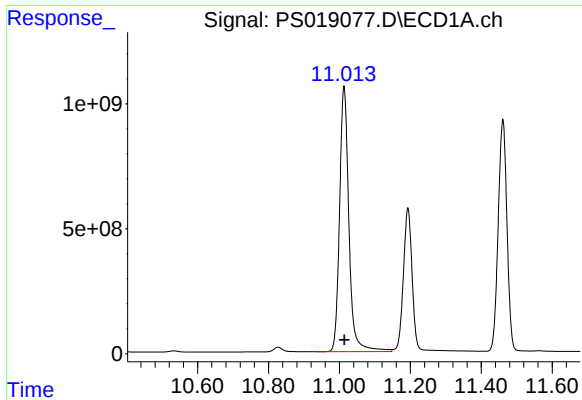
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: 0.000 min
Response: 9976896635
Conc: 652.06 ng/ml



#14 DINOSEB

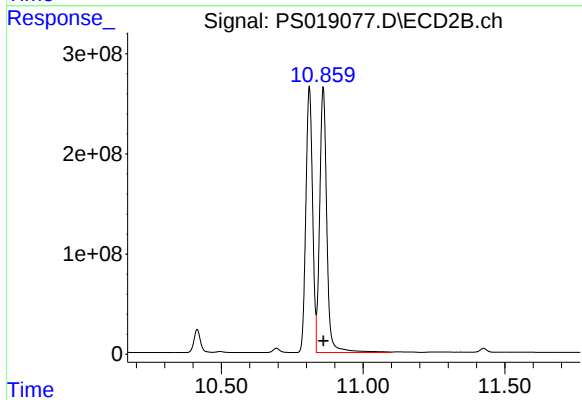
R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 2466027864
Conc: 735.50 ng/ml



#15 Picloram

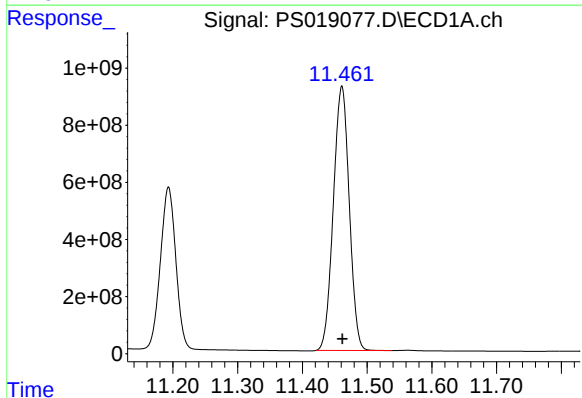
R.T.: 11.013 min
Delta R.T.: -0.001 min
Response: 19463678932
Conc: 726.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



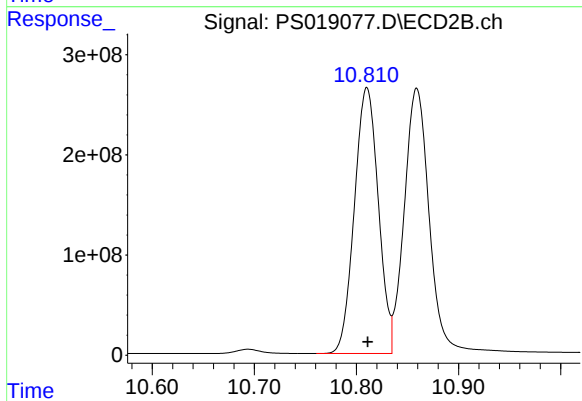
#15 Picloram

R.T.: 10.859 min
Delta R.T.: 0.000 min
Response: 4635369343
Conc: 782.87 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: 0.000 min
Response: 15800083092
Conc: 688.59 ng/ml



#16 DCPA

R.T.: 10.810 min
Delta R.T.: 0.000 min
Response: 4323108922
Conc: 755.30 ng/ml