

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
 Data File : PS019031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 18:09
 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 19 03:40:00 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	7.221	6.799	2601.7E6	540.1E6	695.626	744.132
Target Compounds							
1) T	Dalapon	3.023	2.525	3016.9E6	628.8E6	672.163	677.273
2) T	3,5-DICHL...	6.431	5.974	3502.6E6	778.5E6	704.374	694.861
3) T	4-Nitroph...	7.056	6.415	753.2E6	270.6E6	575.126	680.892
5) T	DICAMBA	7.412	6.965	9975.6E6	2295.8E6	722.805	709.564
6) T	MCPD	7.583	7.064	796.5E6	181.7E6	73.112	70.667
7) T	MCPA	7.733	7.277	1070.0E6	252.5E6	71.003	69.531
8) T	DICHLORPROP	8.107	7.587	2451.6E6	585.5E6	688.305	700.635
9) T	2,4-D	8.337	7.880	2810.1E6	672.6E6	684.720	708.637
10) T	Pentachlo...	8.645	8.307	32179.0E6	7647.3E6	697.852	707.455
11) T	2,4,5-TP ...	9.198	8.668	13286.7E6	3354.7E6	667.202	712.473
12) T	2,4,5-T	9.483	9.046	13133.2E6	3099.9E6	660.916	717.837
13) T	2,4-DB	10.036	9.552	2363.5E6	397.8E6	671.126	717.716
14) T	DINOSEB	11.196	9.879	10264.0E6	2334.1E6	670.820	696.155
15) T	Picloram	11.017	10.861	18852.5E6	4260.9E6	703.541	719.619
16) T	DCPA	11.464	10.811	16027.8E6	4093.4E6	698.515	715.171

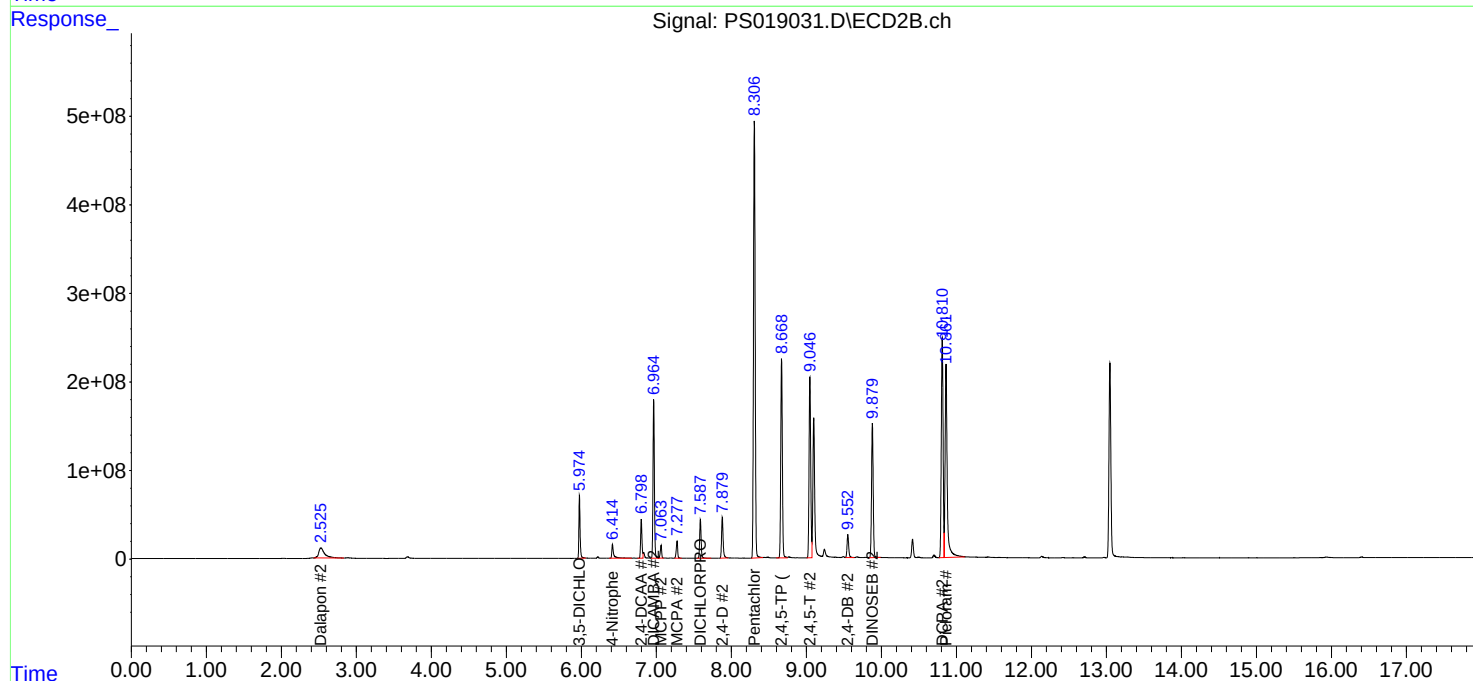
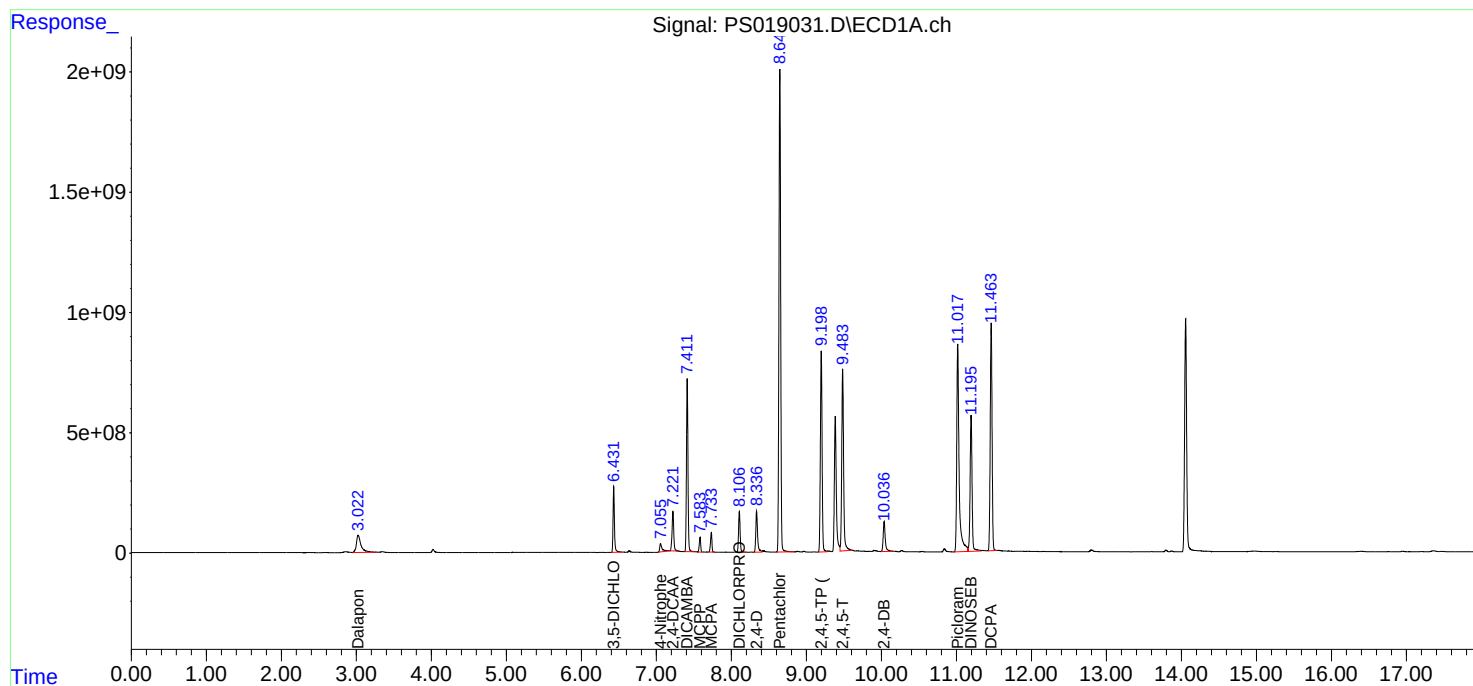
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

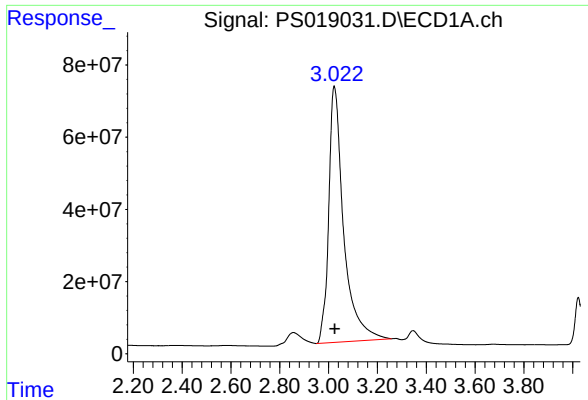
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
Data File : PS019031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2022 18:09
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 03:40:00 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

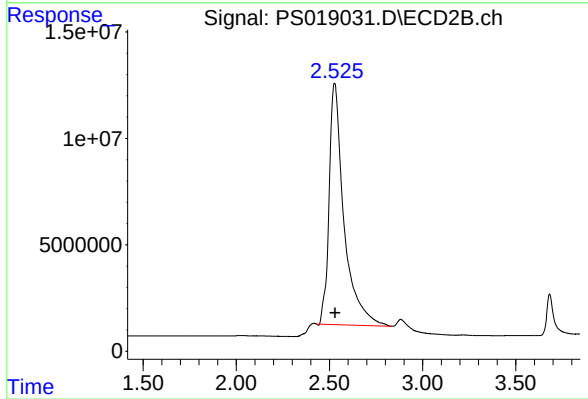




#1 Dalapon

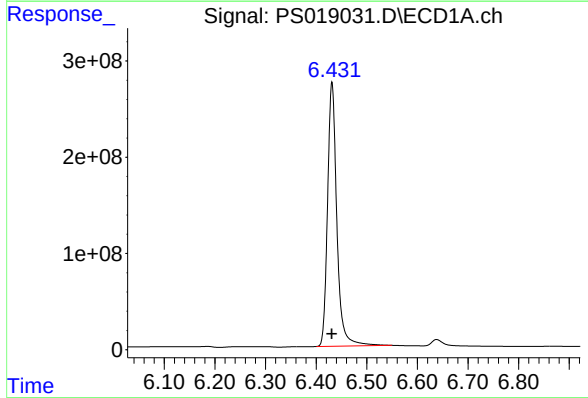
R.T.: 3.023 min
Delta R.T.: -0.003 min
Response: 3016862641
Conc: 672.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



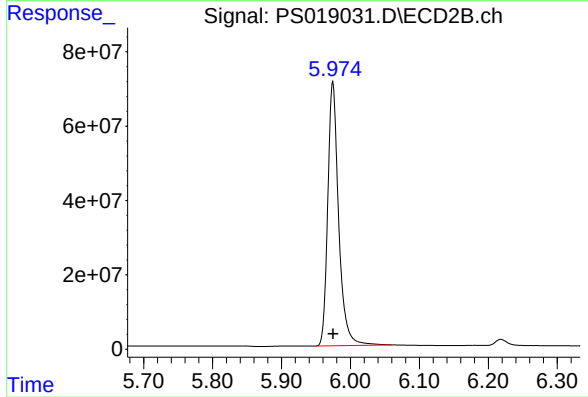
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: -0.005 min
Response: 628827434
Conc: 677.27 ng/ml



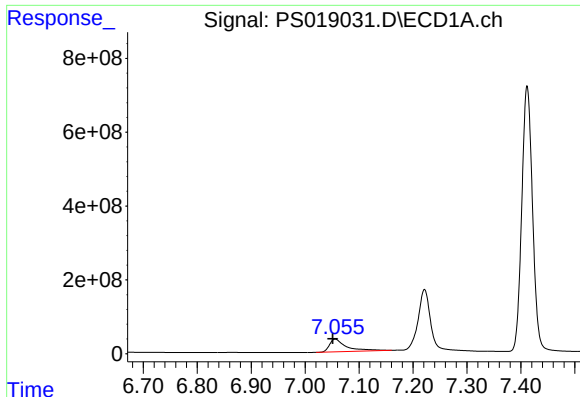
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 3502558166
Conc: 704.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

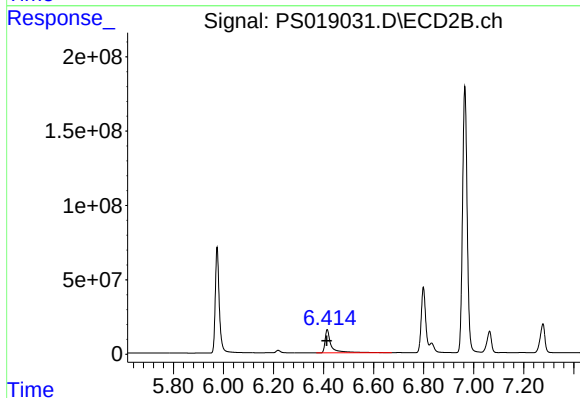
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 778500969
Conc: 694.86 ng/ml



#3 4-Nitrophenol

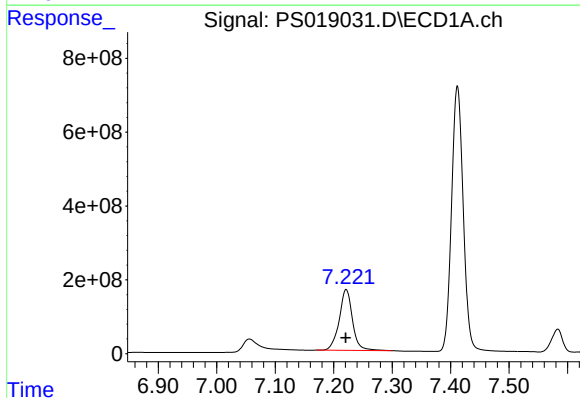
R.T.: 7.056 min
Delta R.T.: 0.005 min
Response: 753195469
Conc: 575.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



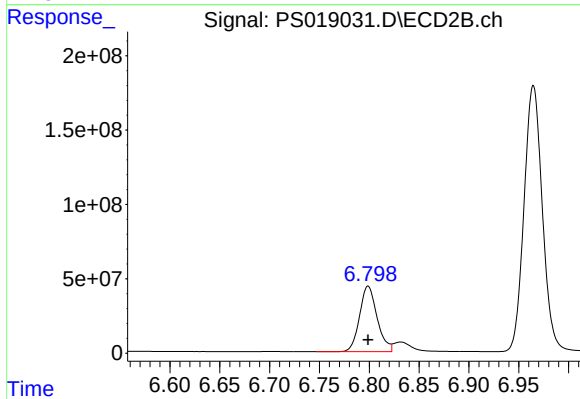
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.002 min
Response: 270636176
Conc: 680.89 ng/ml



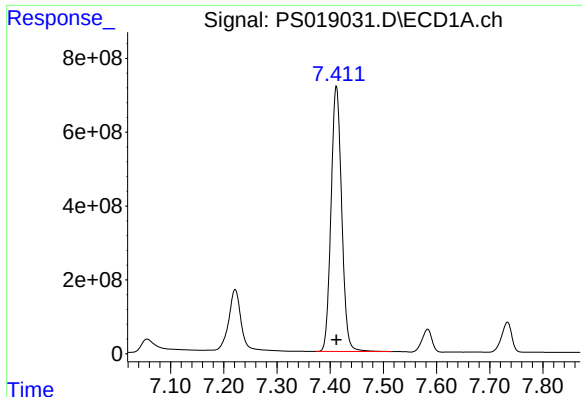
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 2601679312
Conc: 695.63 ng/ml



#4 2,4-DCAA

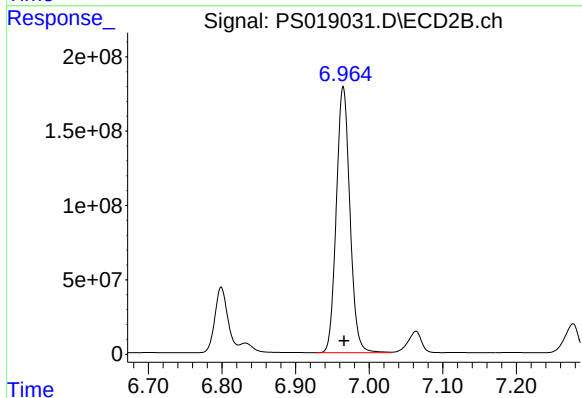
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 540148341
Conc: 744.13 ng/ml



#5 DICAMBA

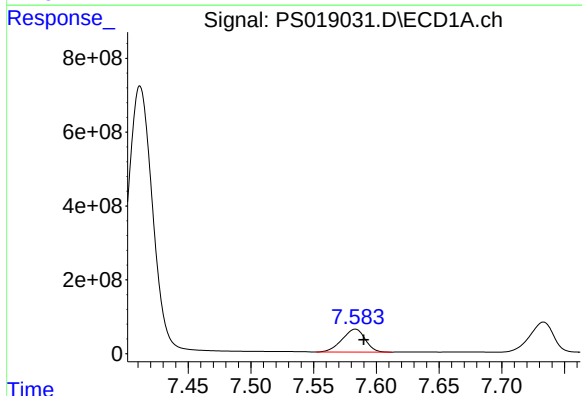
R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 9975597580
Conc: 722.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



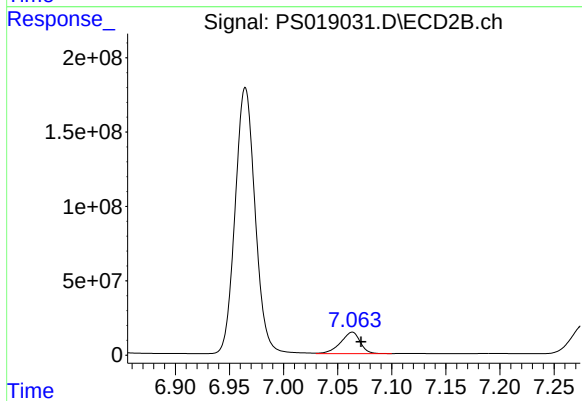
#5 DICAMBA

R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 2295830957
Conc: 709.56 ng/ml



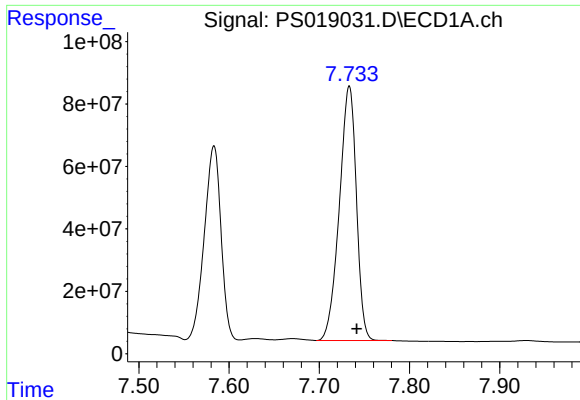
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.007 min
Response: 796533993
Conc: 73.11 ug/ml



#6 MCP

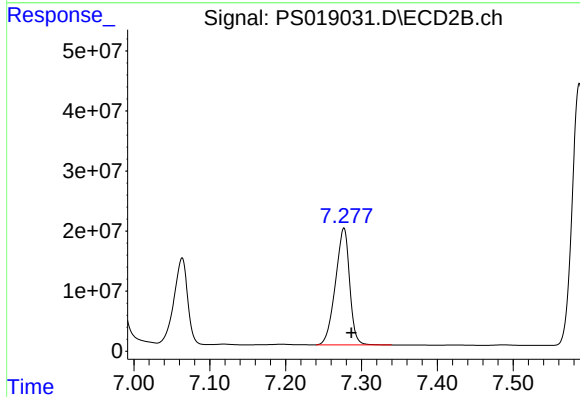
R.T.: 7.064 min
Delta R.T.: -0.008 min
Response: 181678023
Conc: 70.67 ug/ml



#7 MCPA

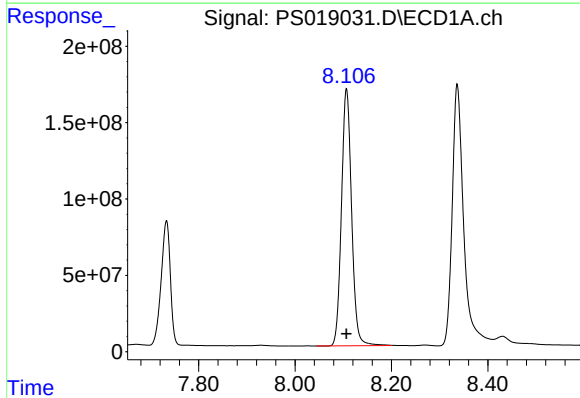
R.T.: 7.733 min
Delta R.T.: -0.008 min
Response: 1070001692
Conc: 71.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



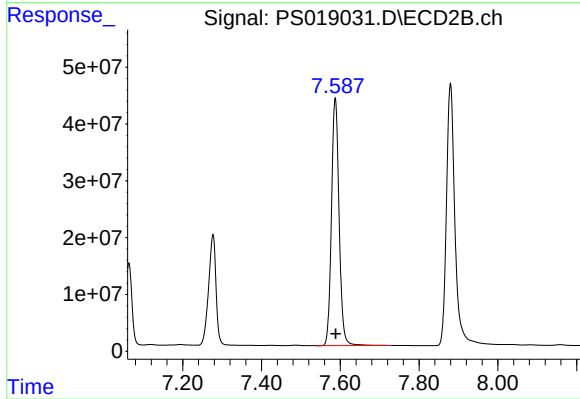
#7 MCPA

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 252486588
Conc: 69.53 ug/ml



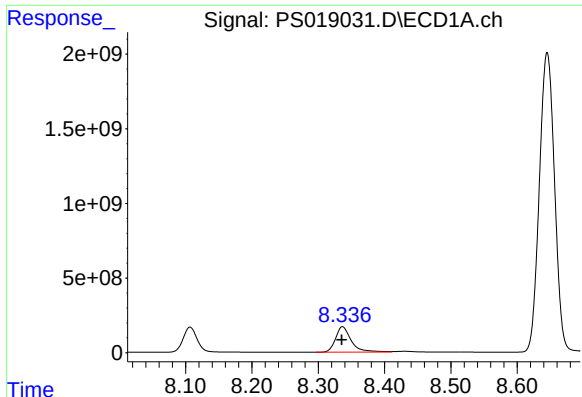
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 2451582914
Conc: 688.31 ng/ml



#8 DICHLORPROP

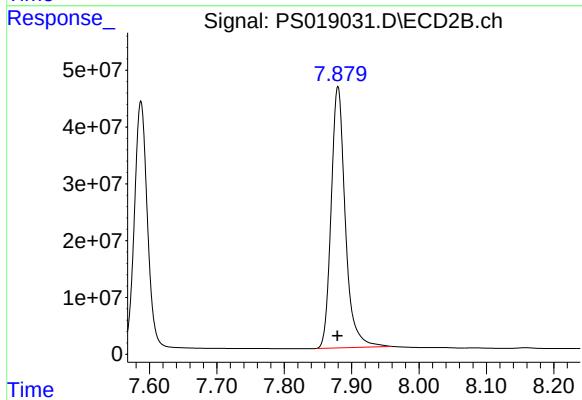
R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 585477420
Conc: 700.63 ng/ml



#9 2,4-D

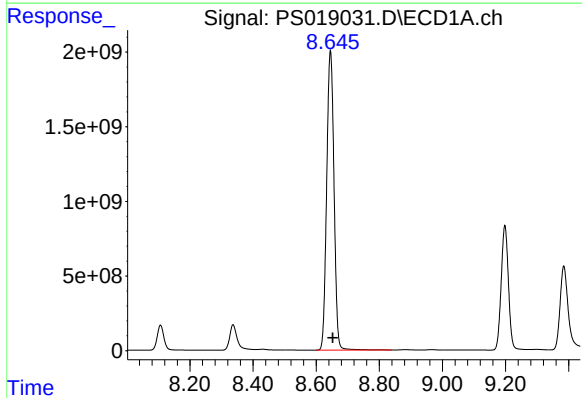
R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 2810052433
Conc: 684.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



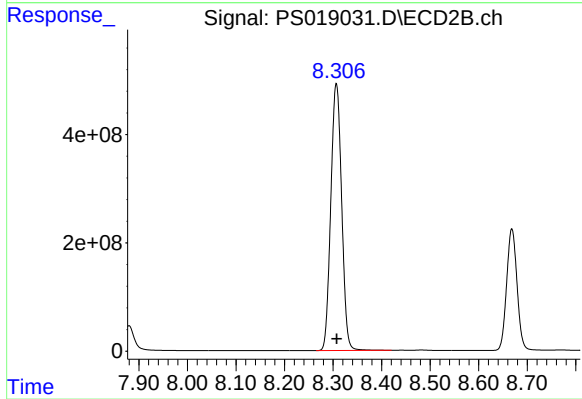
#9 2,4-D

R.T.: 7.880 min
Delta R.T.: 0.001 min
Response: 672569906
Conc: 708.64 ng/ml



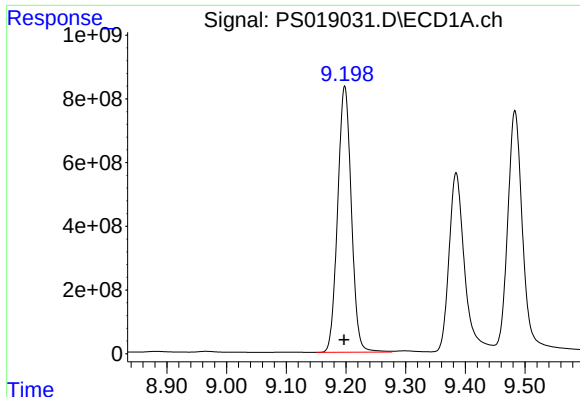
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 32179004704
Conc: 697.85 ng/ml



#10 Pentachlorophenol

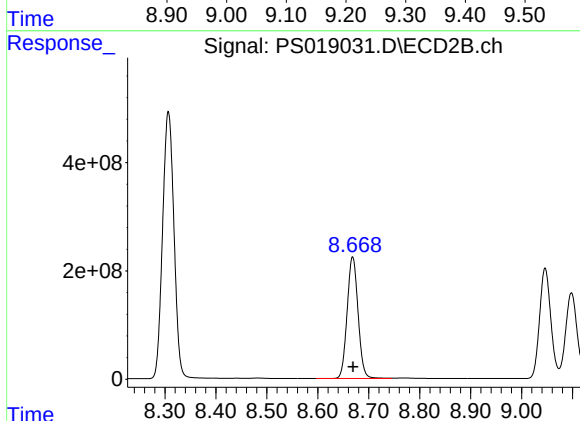
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 7647253550
Conc: 707.46 ng/ml



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

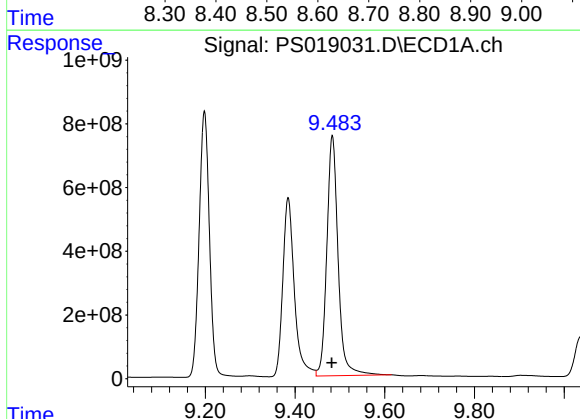
R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 13286703531
Conc: 667.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



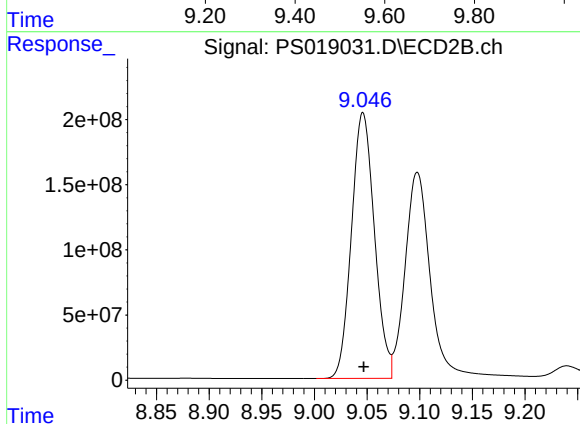
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 3354701078
Conc: 712.47 ng/ml



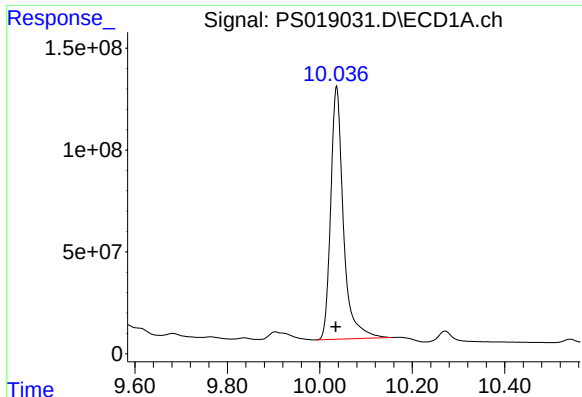
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: 0.002 min
Response: 13133194731
Conc: 660.92 ng/ml



#12 2,4,5-T

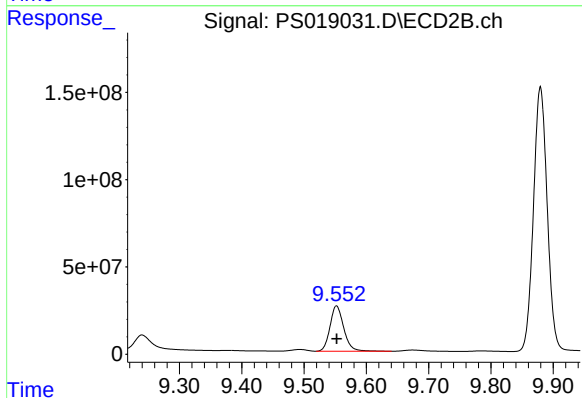
R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 3099908578
Conc: 717.84 ng/ml



#13 2,4-DB

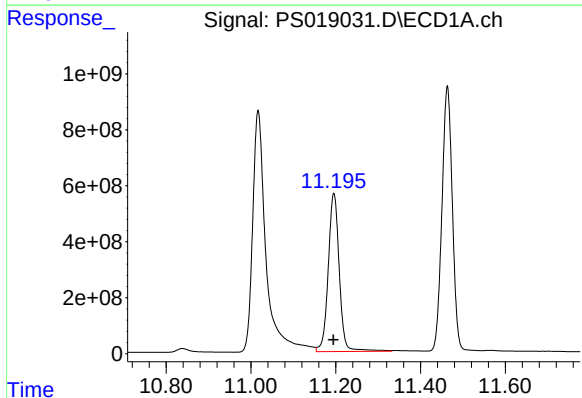
R.T.: 10.036 min
Delta R.T.: 0.002 min
Response: 2363515578
Conc: 671.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



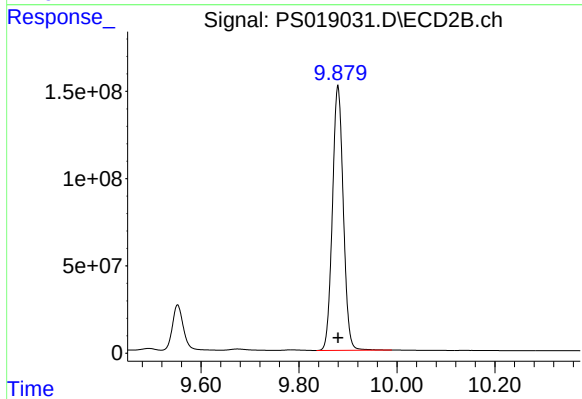
#13 2,4-DB

R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 397841306
Conc: 717.72 ng/ml



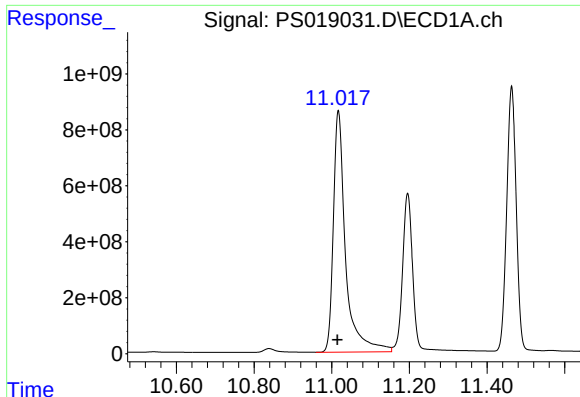
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: 0.002 min
Response: 10263996094
Conc: 670.82 ng/ml



#14 DINOSEB

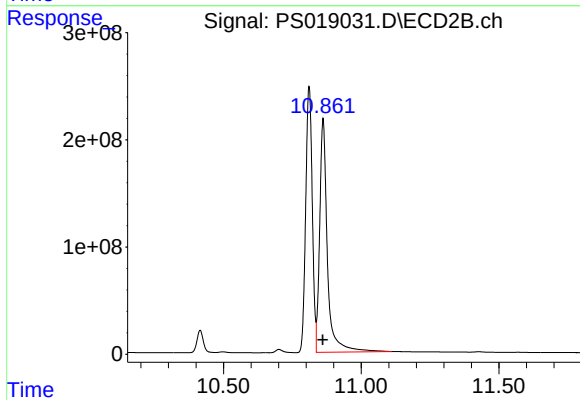
R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 2334107184
Conc: 696.16 ng/ml



#15 Picloram

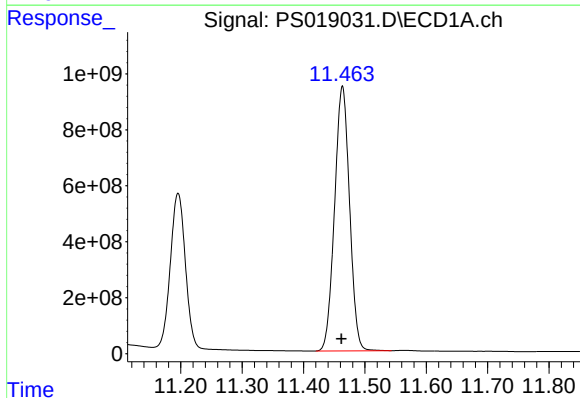
R.T.: 11.017 min
Delta R.T.: 0.003 min
Response: 18852492307
Conc: 703.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



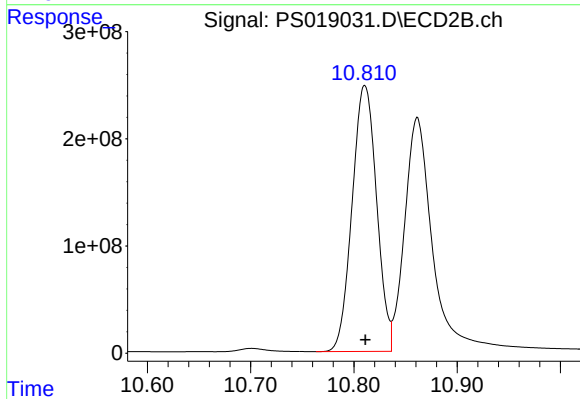
#15 Picloram

R.T.: 10.861 min
Delta R.T.: 0.002 min
Response: 4260863974
Conc: 719.62 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: 0.002 min
Response: 16027819992
Conc: 698.52 ng/ml



#16 DCPA

R.T.: 10.811 min
Delta R.T.: 0.000 min
Response: 4093414735
Conc: 715.17 ng/ml