

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072021\
 Data File : PS016172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 23:00
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:02:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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	7.186	6.766	1165.7E6	402.9E6	759.327	784.954
Target Compounds							
1) T	Dalapon	3.016	2.518	1466.7E6	487.5E6	676.229	697.469
2) T	3,5-DICHL...	6.404	5.957	1549.3E6	573.1E6	714.286	744.570
3) T	4-Nitroph...	7.013	6.386	592.1E6	224.2E6	669.540	710.396
5) T	DICAMBA	7.377	6.929	4178.4E6	1590.4E6	729.320	755.039
6) T	MCPD	7.547	7.026	322.7E6	126.1E6	73.606	76.031
7) T	MCPA	7.695	7.238	457.0E6	191.6E6	71.871	72.688
8) T	DICHLORPROP	8.069	7.549	987.1E6	390.6E6	709.621	741.800
9) T	2,4-D	8.298	7.839	1122.6E6	465.3E6	700.302	737.903
10) T	Pentachlo...	8.606	8.266	14123.9E6	5358.5E6	712.721	744.931
11) T	2,4,5-TP ...	9.157	8.628	5290.7E6	2136.9E6	713.005	757.338
12) T	2,4,5-T	9.441	9.005	5542.2E6	2157.2E6	709.748	747.803
13) T	2,4-DB	9.991	9.510	1141.5E6	282.6E6	687.223	751.718
14) T	DINOSEB	11.149	9.838	3882.2E6	1552.8E6	708.144	760.505
15) T	Picloram	10.968	10.816	7221.1E6	2902.9E6	656.451	697.708
16) T	DCPA	11.416	10.768	7660.1E6	3279.7E6	710.134	762.648

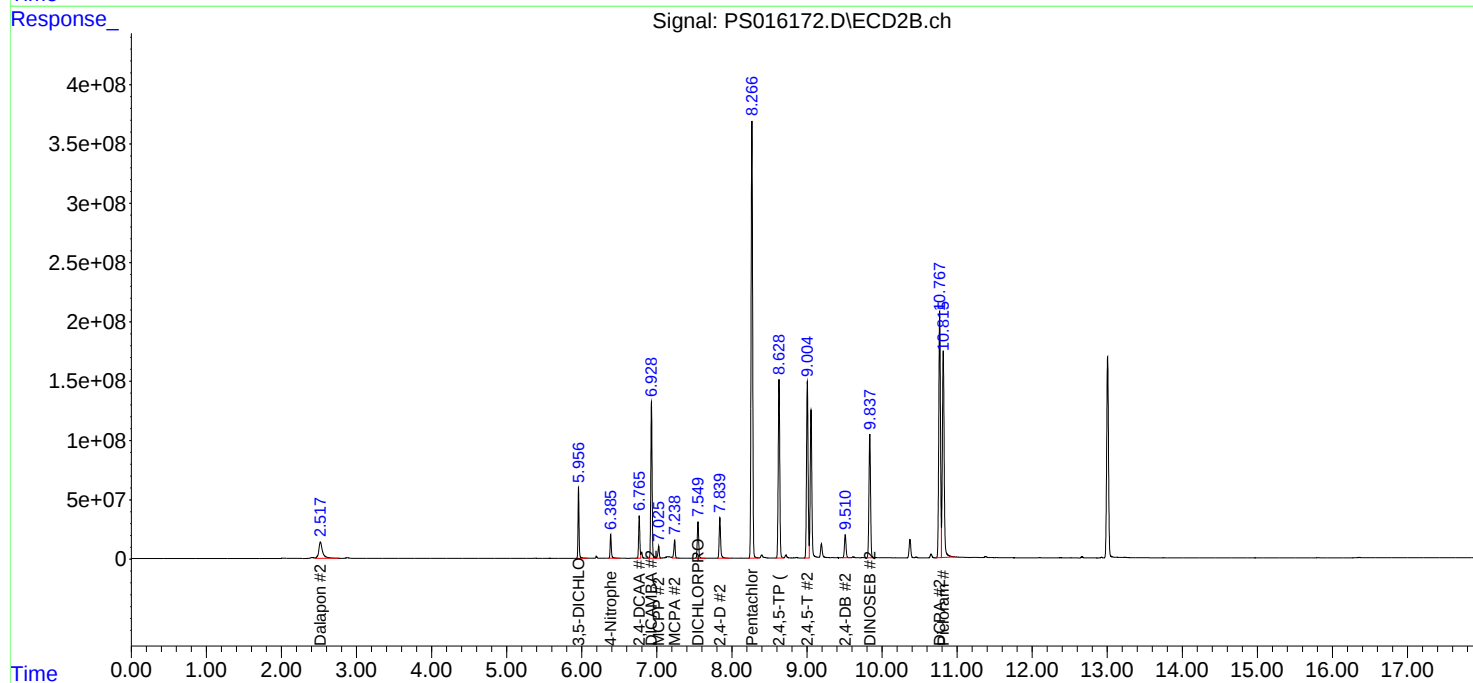
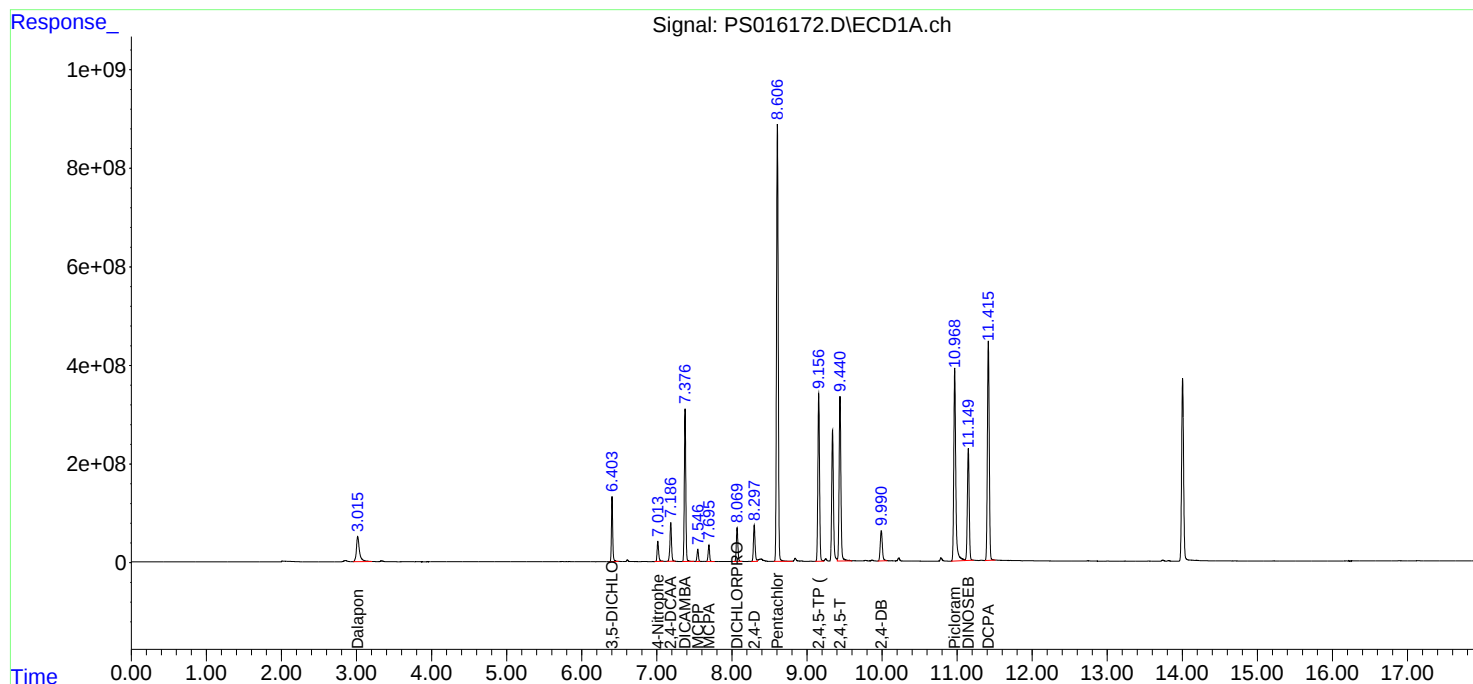
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

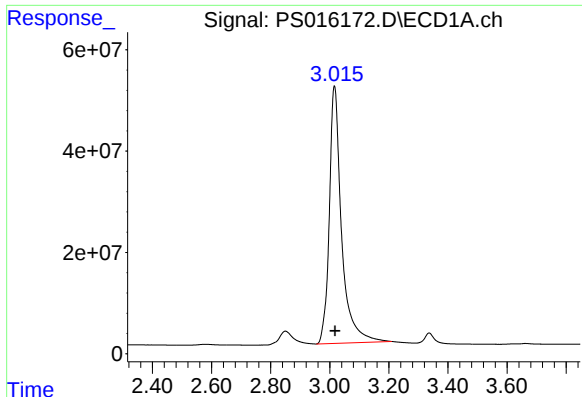
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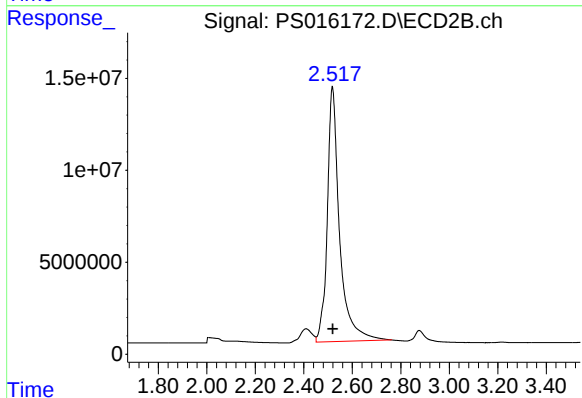




#1 Dalapon

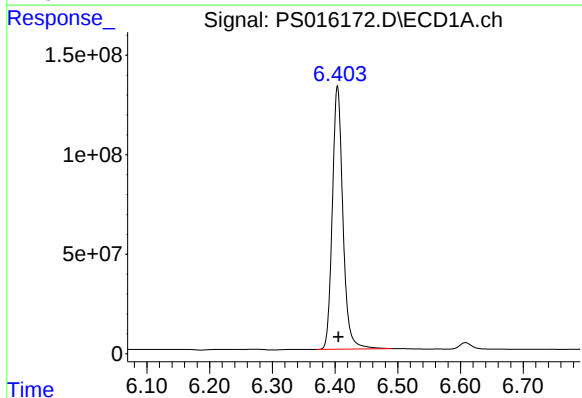
R.T.: 3.016 min
Delta R.T.: -0.002 min
Response: 1466657164
Conc: 676.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



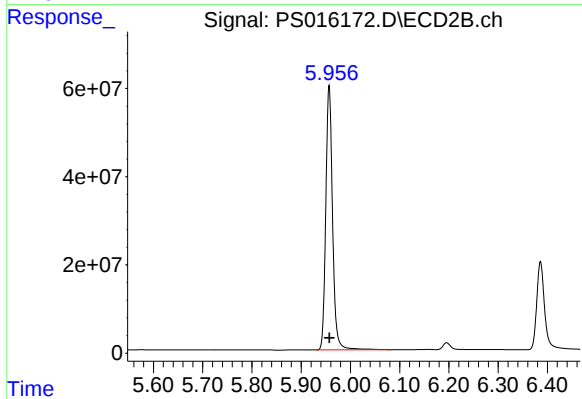
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.002 min
Response: 487479043
Conc: 697.47 ng/ml



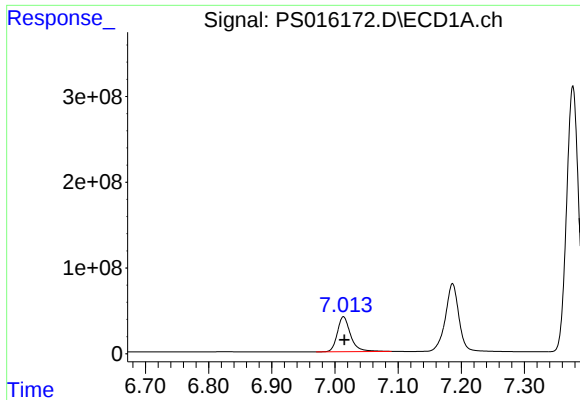
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 1549258112
Conc: 714.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

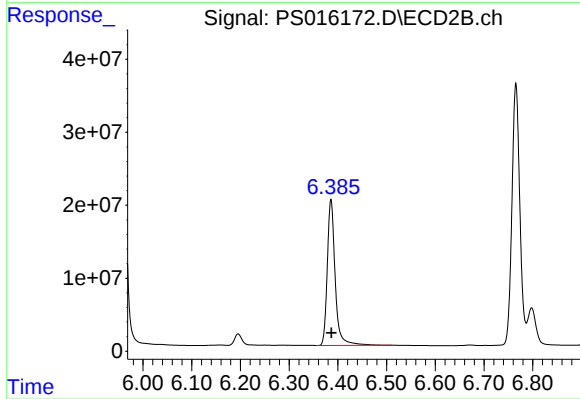
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 573126459
Conc: 744.57 ng/ml



#3 4-Nitrophenol

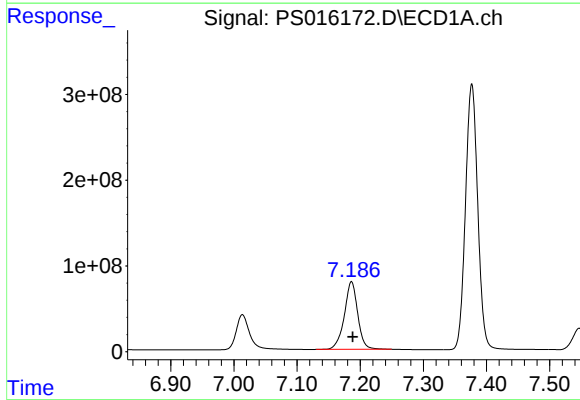
R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 592090356
Conc: 669.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



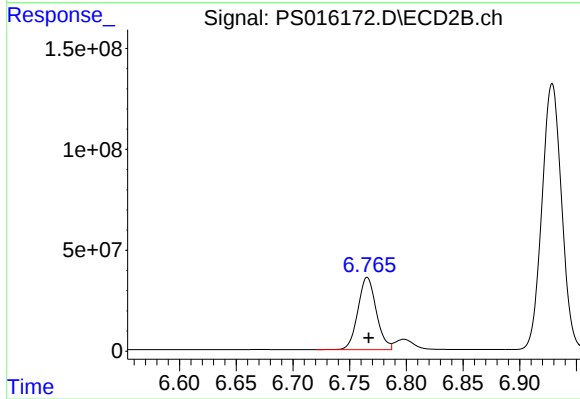
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 224219329
Conc: 710.40 ng/ml



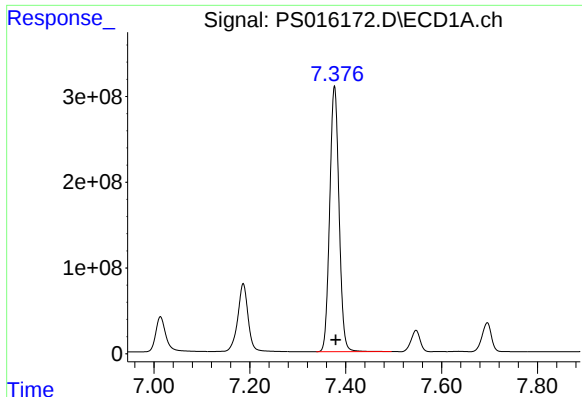
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 1165718176
Conc: 759.33 ng/ml



#4 2,4-DCAA

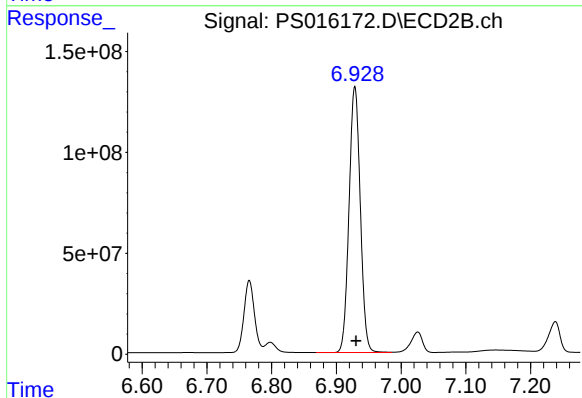
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 402930376
Conc: 784.95 ng/ml



#5 DICAMBA

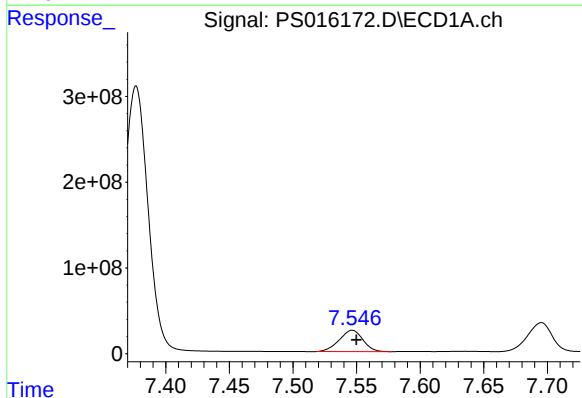
R.T.: 7.377 min
Delta R.T.: -0.003 min
Response: 4178400804
Conc: 729.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



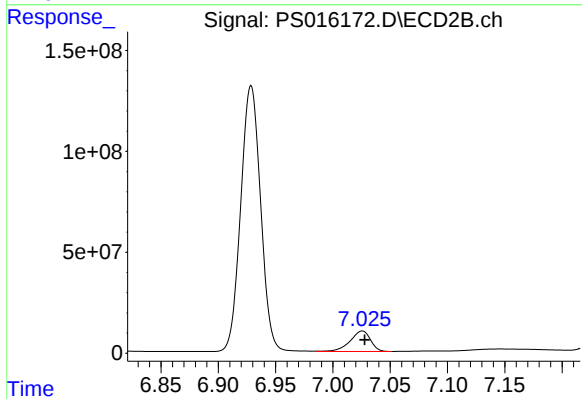
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 1590415630
Conc: 755.04 ng/ml



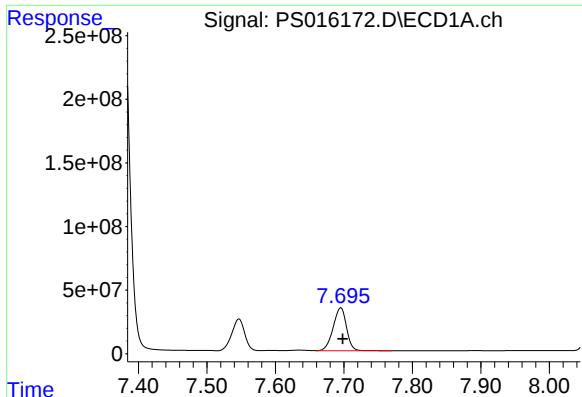
#6 MCP

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 322690953
Conc: 73.61 ug/ml



#6 MCP

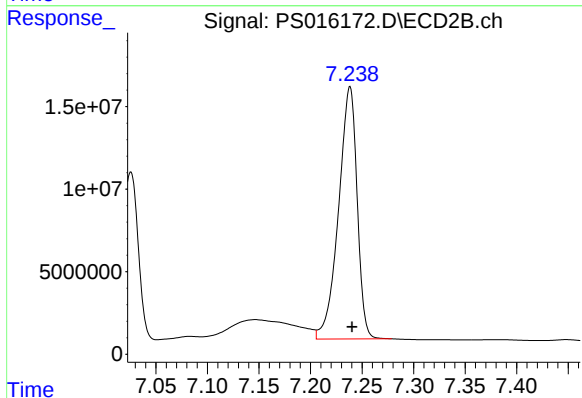
R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 126141220
Conc: 76.03 ug/ml



#7 MCPA

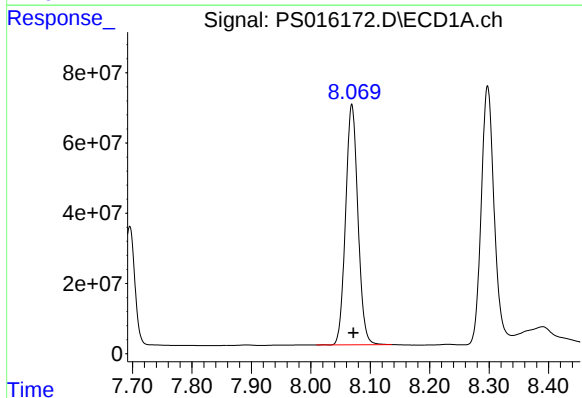
R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 457037425
Conc: 71.87 ug/ml

Instrument :
ECD_S
ClientSampleId :



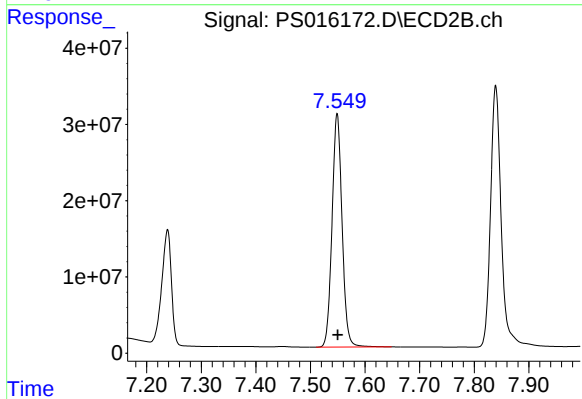
#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 191592584
Conc: 72.69 ug/ml



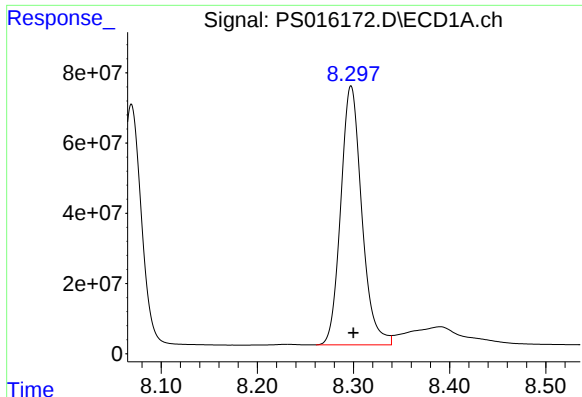
#8 DICHLORPROP

R.T.: 8.069 min
Delta R.T.: -0.003 min
Response: 987084009
Conc: 709.62 ng/ml



#8 DICHLORPROP

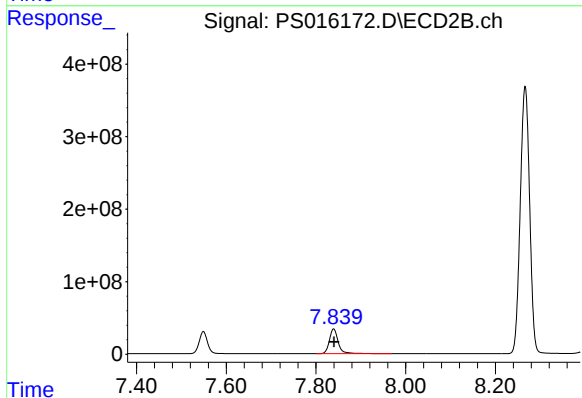
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 390621143
Conc: 741.80 ng/ml



#9 2,4-D

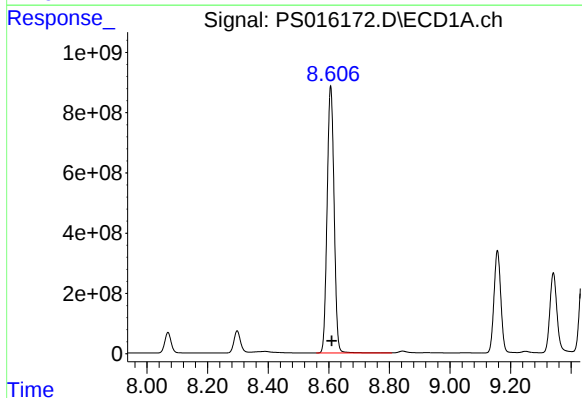
R.T.: 8.298 min
Delta R.T.: -0.002 min
Response: 1122623316
Conc: 700.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



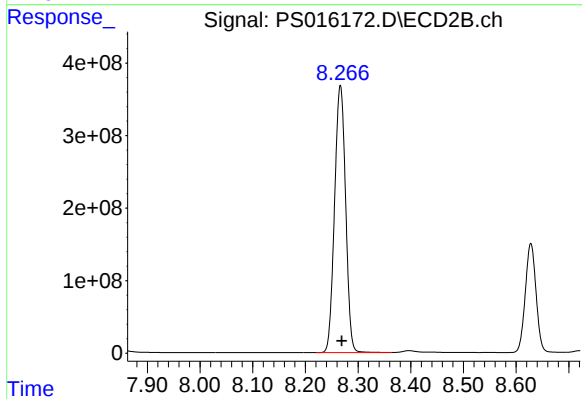
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 465332255
Conc: 737.90 ng/ml



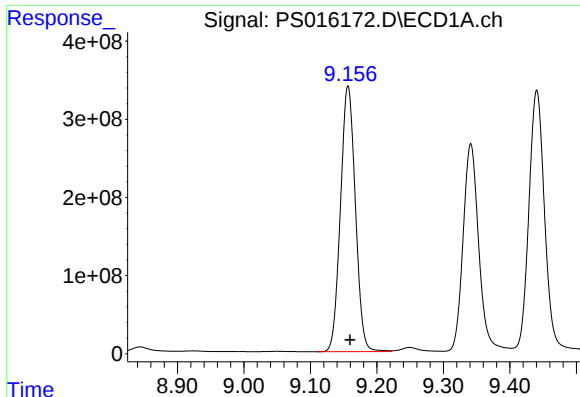
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 14123899921
Conc: 712.72 ng/ml



#10 Pentachlorophenol

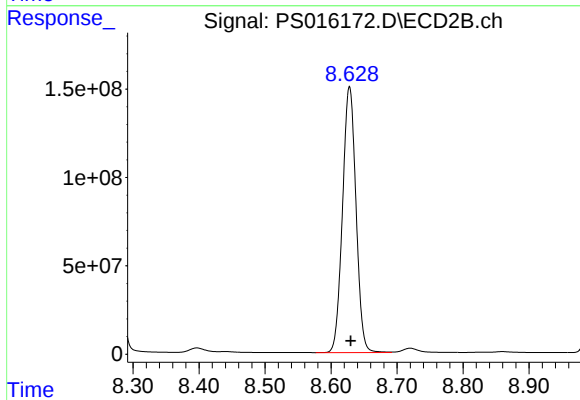
R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 5358494205
Conc: 744.93 ng/ml



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

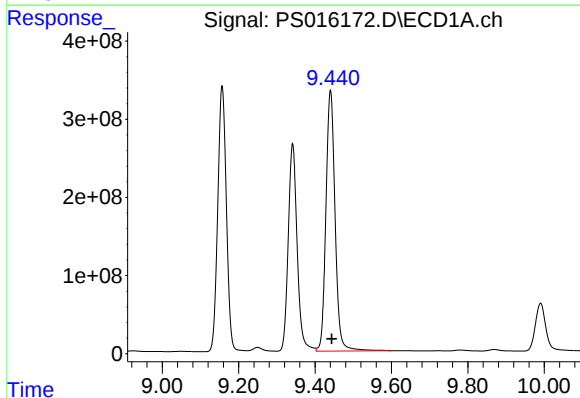
R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 5290734621
Conc: 713.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



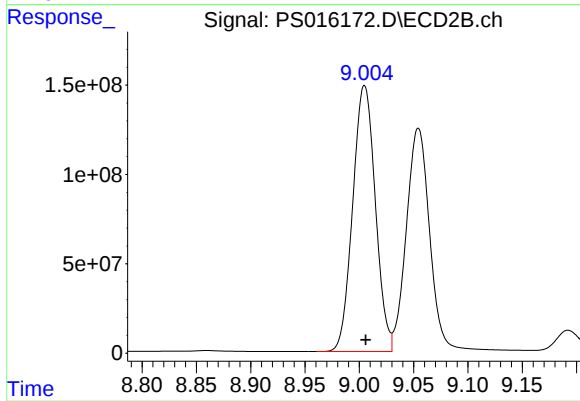
#11 2,4,5-TP (SILVEX)

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 2136879142
Conc: 757.34 ng/ml



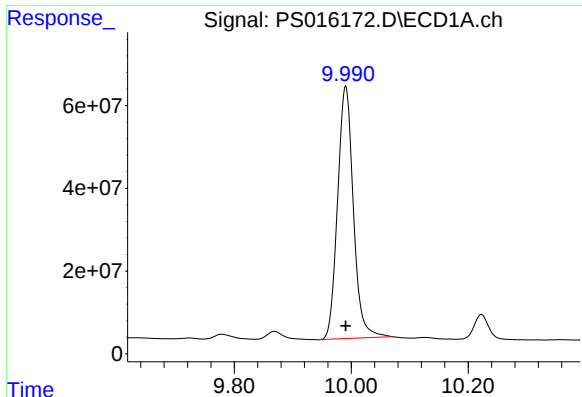
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: -0.003 min
Response: 5542196558
Conc: 709.75 ng/ml



#12 2,4,5-T

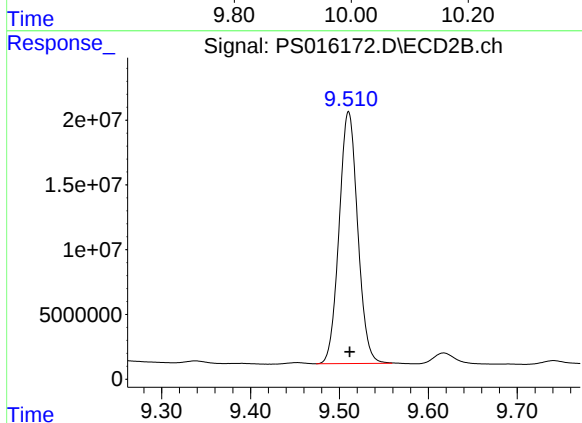
R.T.: 9.005 min
Delta R.T.: -0.001 min
Response: 2157212378
Conc: 747.80 ng/ml



#13 2,4-DB

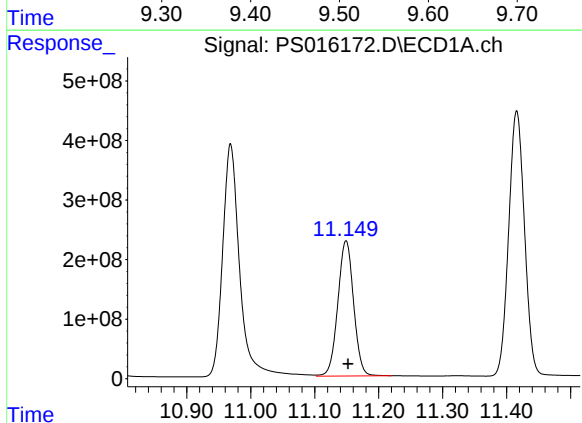
R.T.: 9.991 min
Delta R.T.: 0.000 min
Response: 1141537156
Conc: 687.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



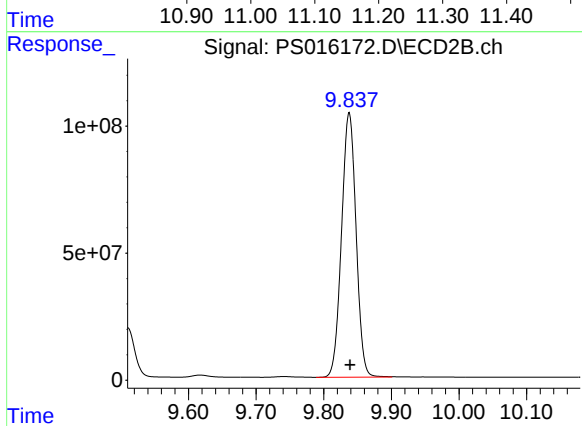
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 282599059
Conc: 751.72 ng/ml



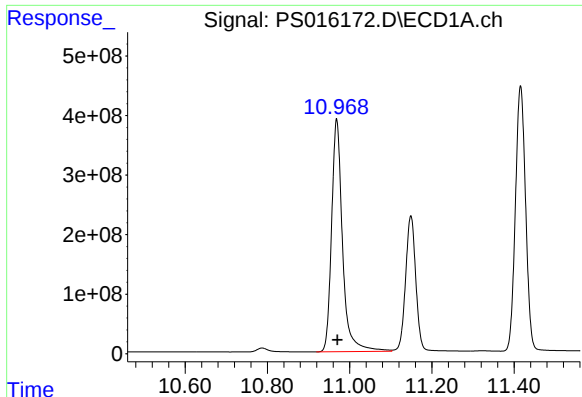
#14 DINOSEB

R.T.: 11.149 min
Delta R.T.: -0.003 min
Response: 3882214582
Conc: 708.14 ng/ml



#14 DINOSEB

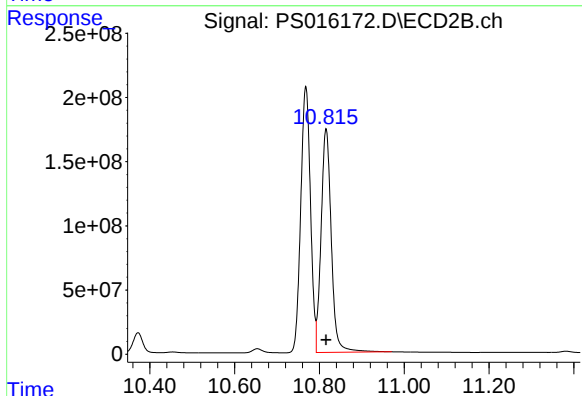
R.T.: 9.838 min
Delta R.T.: -0.001 min
Response: 1552810077
Conc: 760.50 ng/ml



#15 Picloram

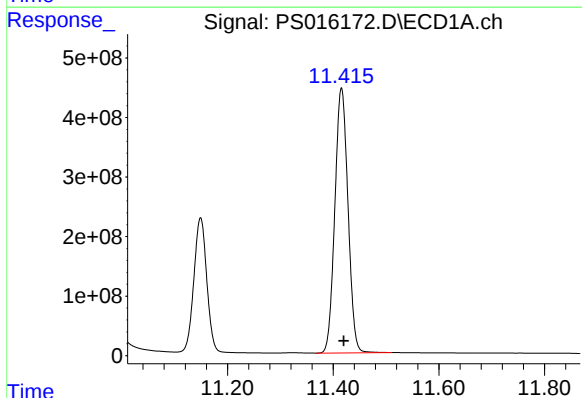
R.T.: 10.968 min
Delta R.T.: -0.002 min
Response: 7221100788
Conc: 656.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



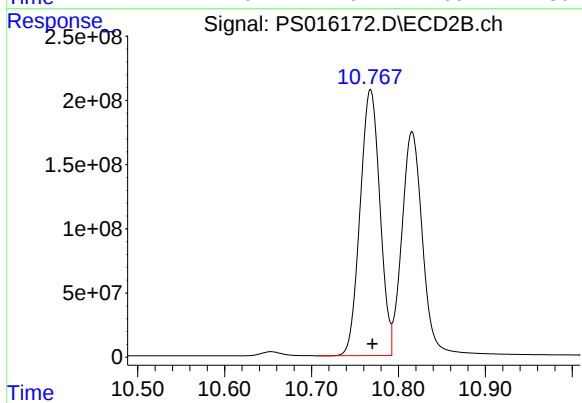
#15 Picloram

R.T.: 10.816 min
Delta R.T.: 0.000 min
Response: 2902873471
Conc: 697.71 ng/ml



#16 DCPA

R.T.: 11.416 min
Delta R.T.: -0.004 min
Response: 7660068865
Conc: 710.13 ng/ml



#16 DCPA

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 3279708695
Conc: 762.65 ng/ml