

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033023\
 Data File : PS022556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2023 15:39
 Operator : AR\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: Mar 30 21:10:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 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	6.299	6.721	1814.8E6	1576.3E6	742.426	765.324
Target Compounds							
1) T	Dalapon	2.405	2.480	2114.4E6	2305.6E6	678.001	706.466
2) T	3,5-DICHL...	5.680	5.921	2568.0E6	2310.4E6	689.716	724.517
3) T	4-Nitroph...	6.148	6.352	943.8E6	995.9E6	688.813	709.354
5) T	DICAMBA	6.433	6.877	7229.7E6	7281.0E6	703.259	738.068
6) T	MCP	6.584	6.975	541.5E6	586.1E6	71.222	75.291
7) T	MCPA	6.706	7.185	728.3E6	765.5E6	69.776	72.863
8) T	DICHLORPROP	7.017	7.497	1823.0E6	1806.5E6	687.850	725.488
9) T	2,4-D	7.223	7.790	2267.9E6	2134.7E6	691.655	721.568
10) T	Pentachlo...	7.437	8.204	25217.0E6	24351.0E6	716.694	741.860
11) T	2,4,5-TP ...	7.965	8.570	10454.5E6	10063.1E6	699.417	738.744
12) T	2,4,5-T	8.226	8.945	11856.2E6	9154.6E6	722.008	727.718
13) T	2,4-DB	8.732	9.449	1931.3E6	1282.5E6	640.504	763.718
14) T	DINOSEB	9.768	9.770	9407.2E6	6967.4E6	725.875	726.436
15) T	Picloram	9.620	10.745	15615.7E6	14327.0E6	629.124	713.958
16) T	DCPA	10.036	10.694	14346.9E6	11688.0E6	695.563	736.845

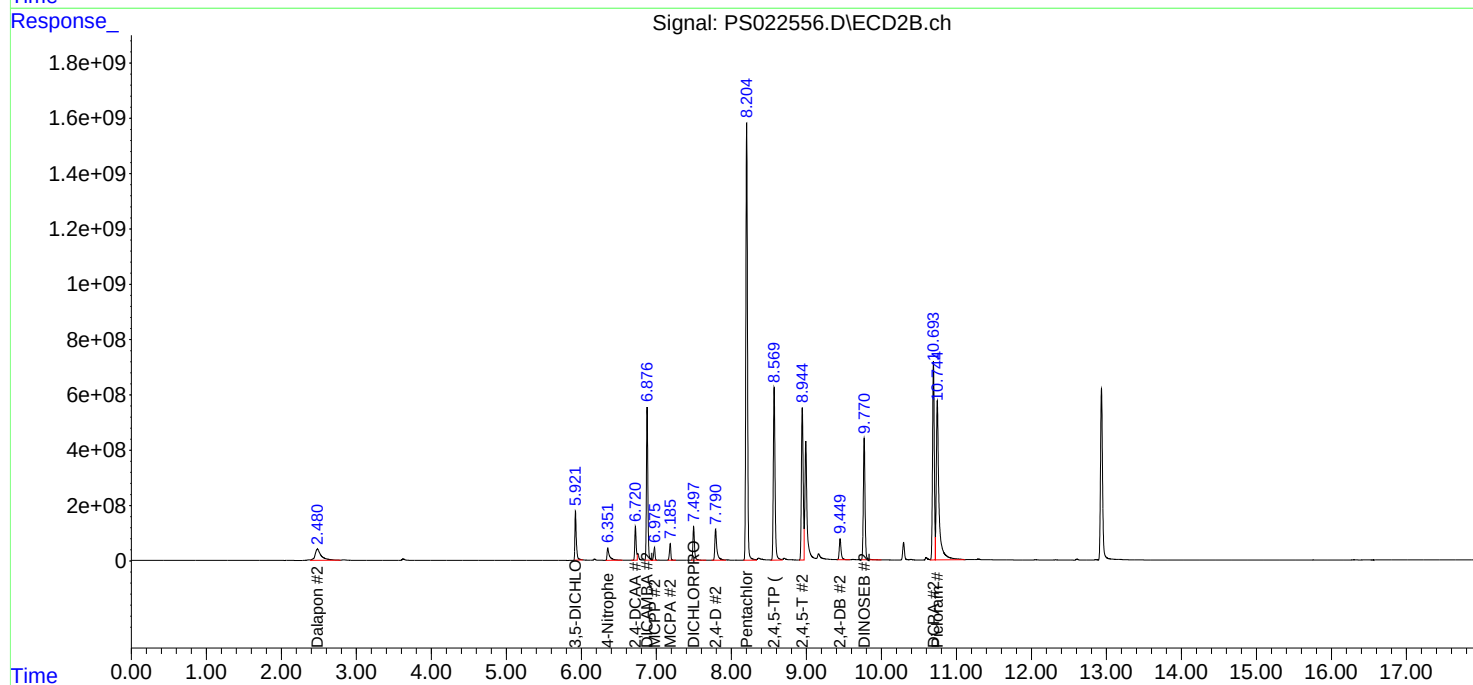
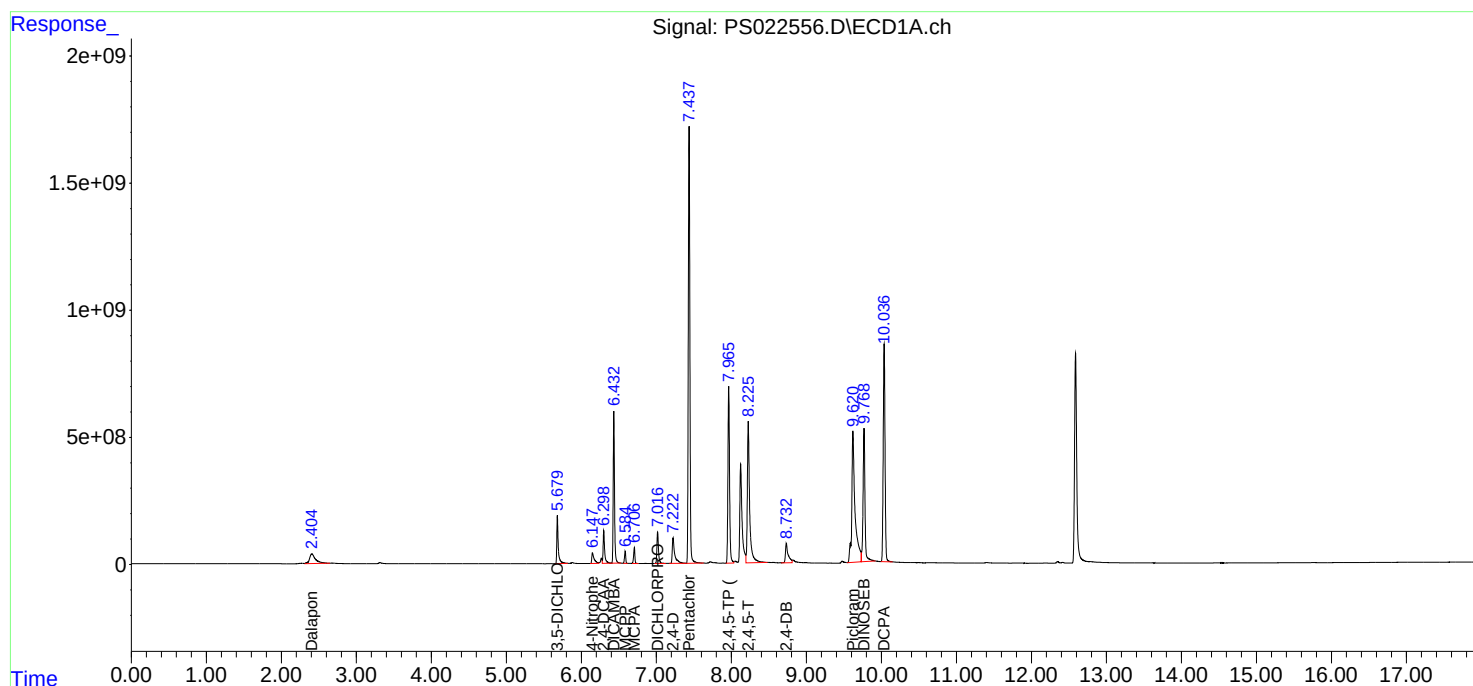
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

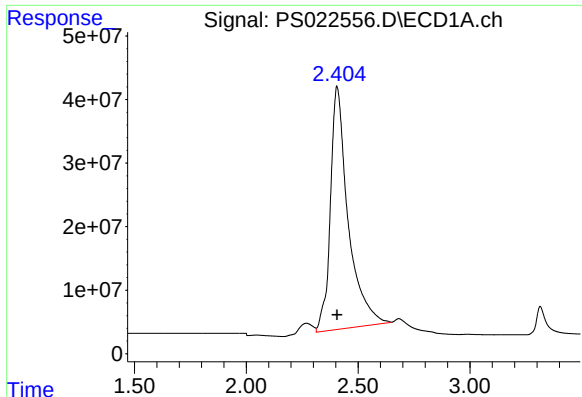
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033023\
Data File : PS022556.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 21:10:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

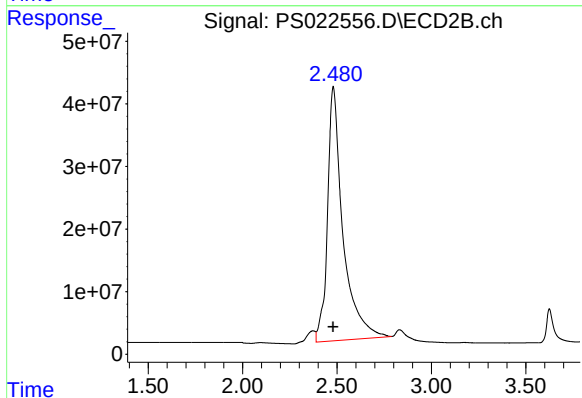




#1 Dalapon

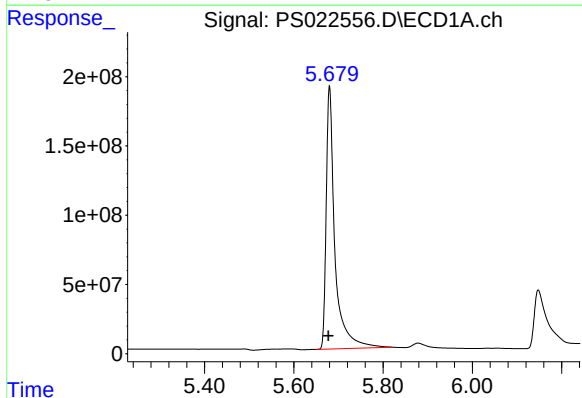
R.T.: 2.405 min
Delta R.T.: -0.001 min
Response: 2114415013
Conc: 678.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



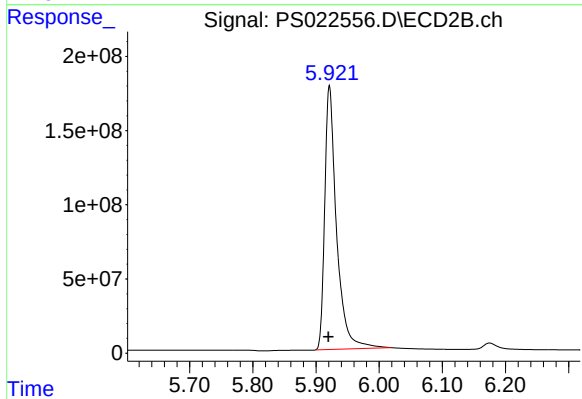
#1 Dalapon

R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 2305560943
Conc: 706.47 ng/ml



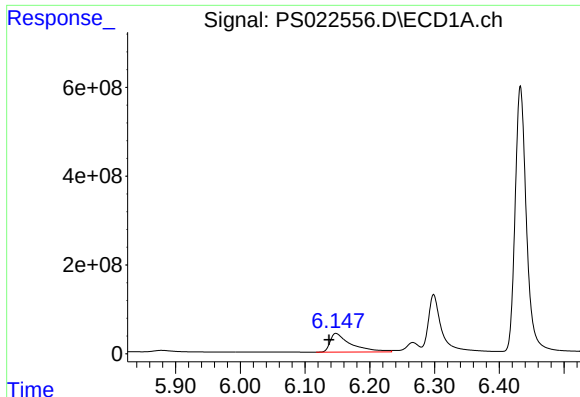
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 2568036746
Conc: 689.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

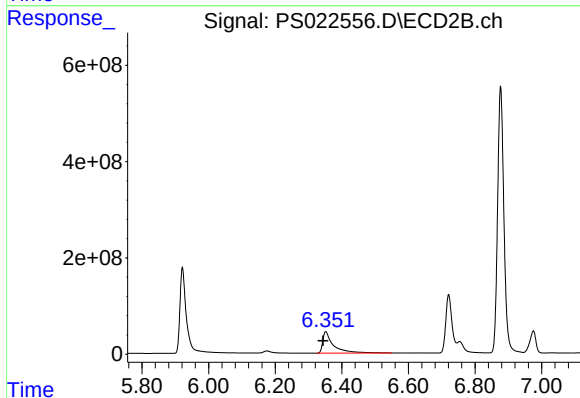
R.T.: 5.921 min
Delta R.T.: 0.002 min
Response: 2310449306
Conc: 724.52 ng/ml



#3 4-Nitrophenol

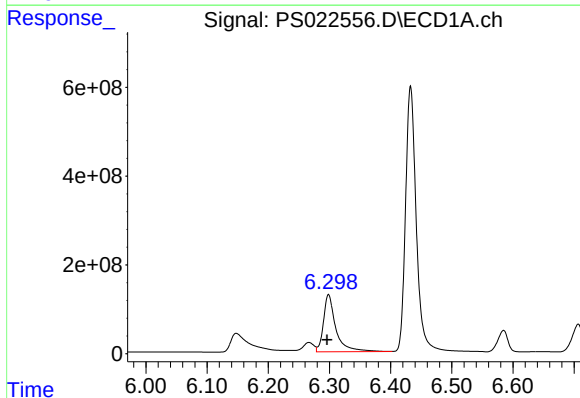
R.T.: 6.148 min
Delta R.T.: 0.011 min
Response: 943793640
Conc: 688.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



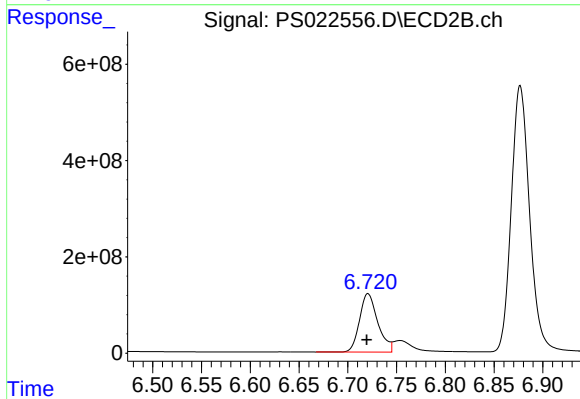
#3 4-Nitrophenol

R.T.: 6.352 min
Delta R.T.: 0.008 min
Response: 995922458
Conc: 709.35 ng/ml



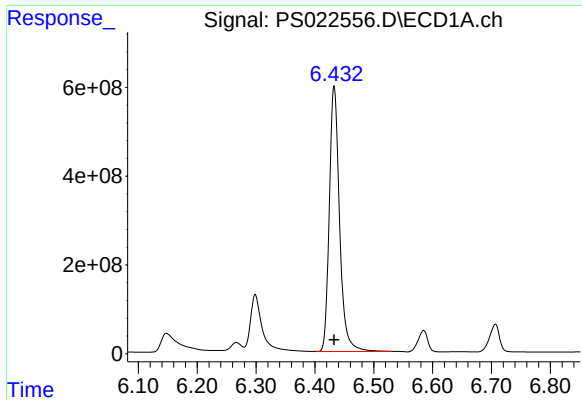
#4 2,4-DCAA

R.T.: 6.299 min
Delta R.T.: 0.003 min
Response: 1814772948
Conc: 742.43 ng/ml



#4 2,4-DCAA

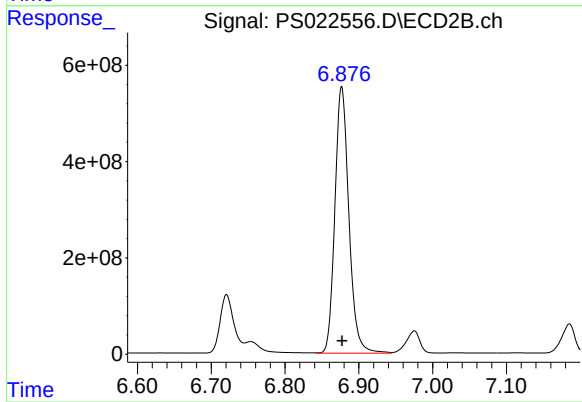
R.T.: 6.721 min
Delta R.T.: 0.001 min
Response: 1576328305
Conc: 765.32 ng/ml



#5 DICAMBA

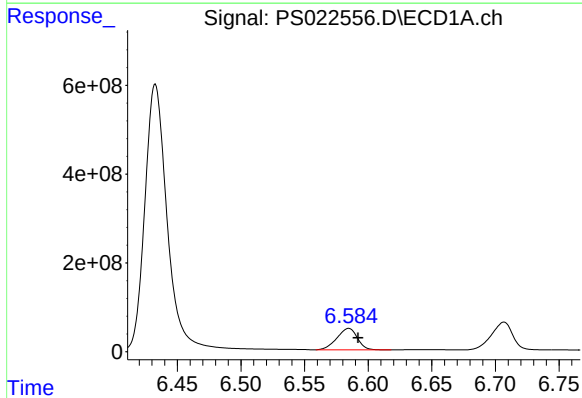
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 7229683304
Conc: 703.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



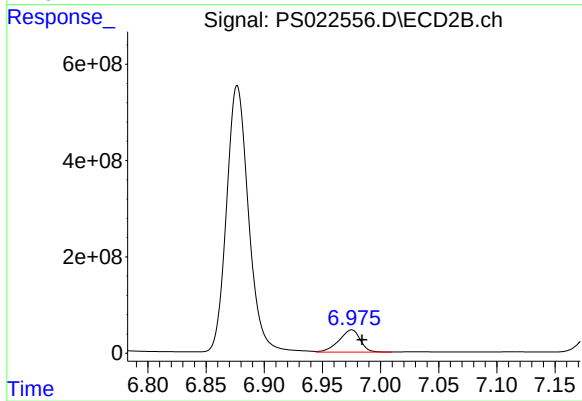
#5 DICAMBA

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 7281022936
Conc: 738.07 ng/ml



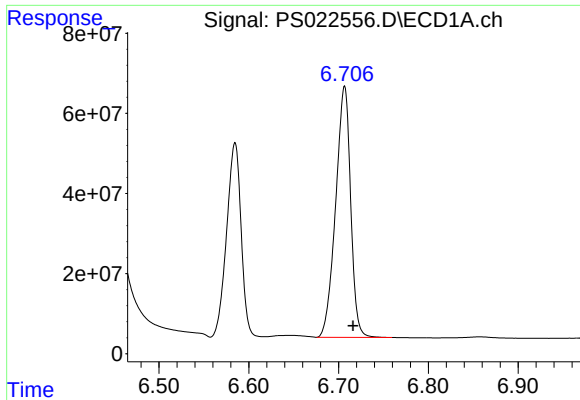
#6 MCP

R.T.: 6.584 min
Delta R.T.: -0.008 min
Response: 541455597
Conc: 71.22 ug/ml



#6 MCP

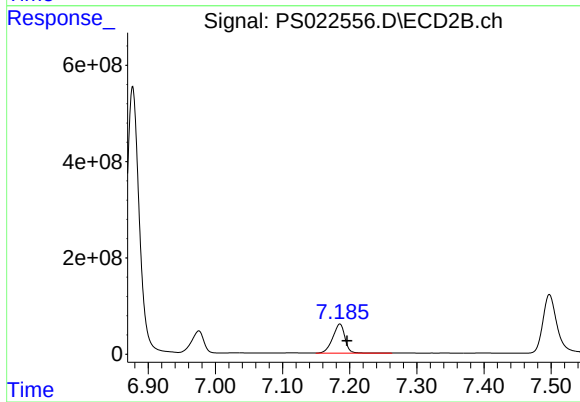
R.T.: 6.975 min
Delta R.T.: -0.009 min
Response: 586087439
Conc: 75.29 ug/ml



#7 MCPA

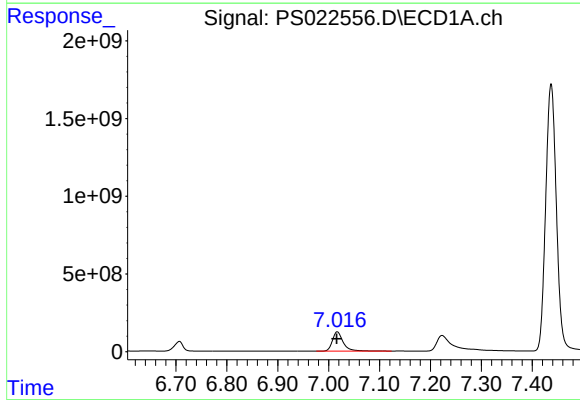
R.T.: 6.706 min
Delta R.T.: -0.010 min
Response: 728265135
Conc: 69.78 ug/ml

Instrument :
ECD_S
ClientSampleId :



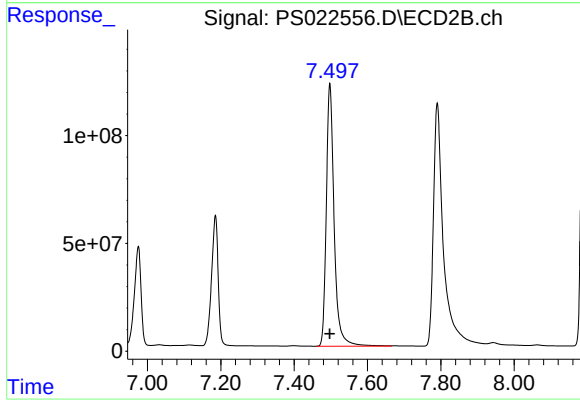
#7 MCPA

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 765518496
Conc: 72.86 ug/ml



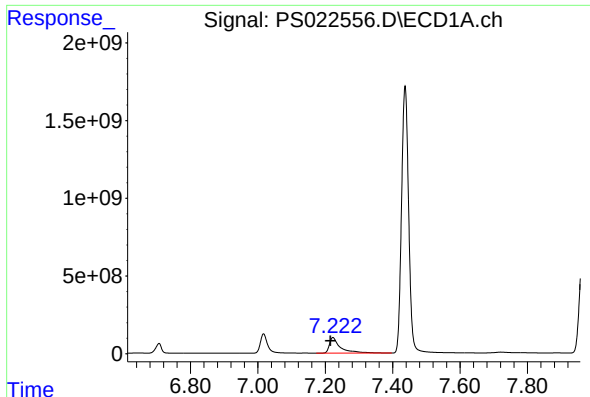
#8 DICHLORPROP

R.T.: 7.017 min
Delta R.T.: 0.001 min
Response: 1822998080
Conc: 687.85 ng/ml



#8 DICHLORPROP

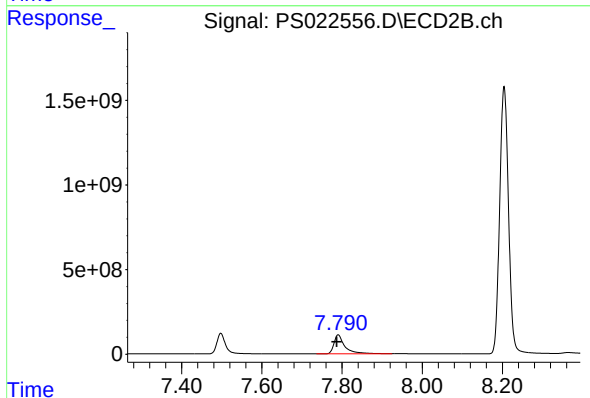
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1806482552
Conc: 725.49 ng/ml



#9 2,4-D

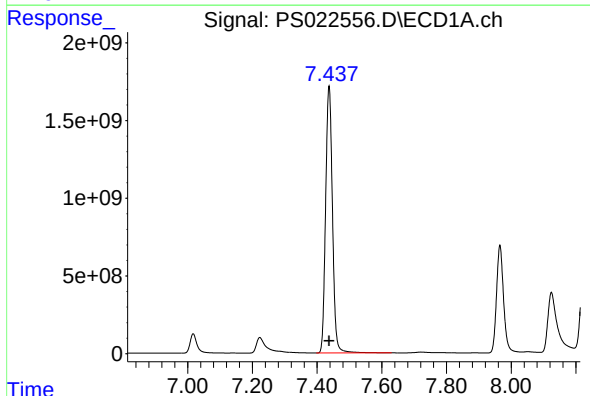
R.T.: 7.223 min
Delta R.T.: 0.008 min
Response: 2267946915
Conc: 691.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



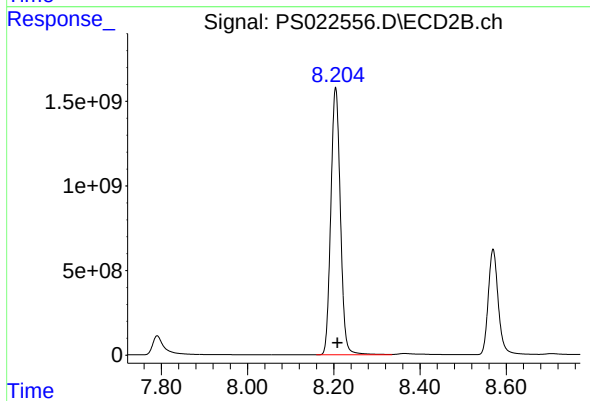
#9 2,4-D

R.T.: 7.790 min
Delta R.T.: 0.004 min
Response: 2134745776
Conc: 721.57 ng/ml



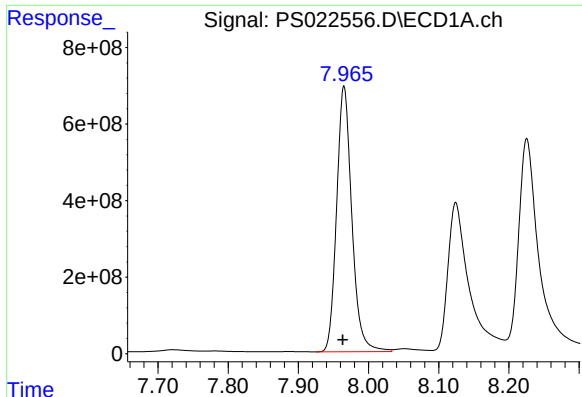
#10 Pentachlorophenol

R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 25216997152
Conc: 716.69 ng/ml



#10 Pentachlorophenol

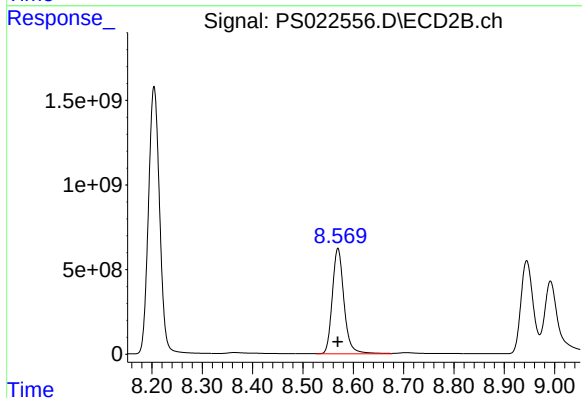
R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 24351038578
Conc: 741.86 ng/ml



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

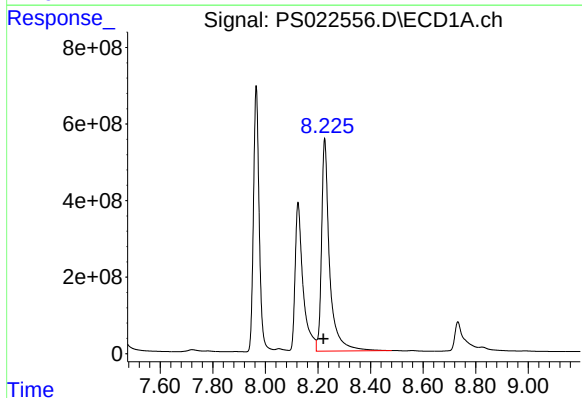
R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 10454547357
Conc: 699.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



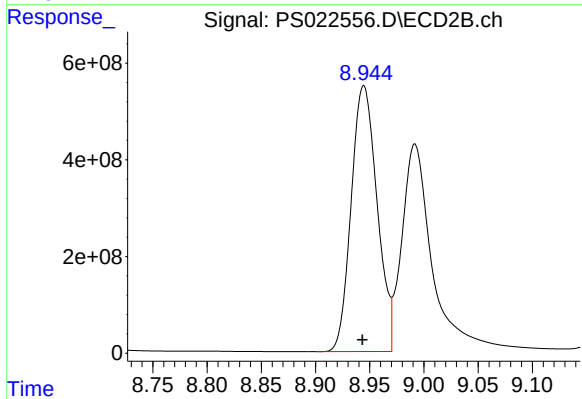
#11 2,4,5-TP (SILVEX)

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 10063070586
Conc: 738.74 ng/ml



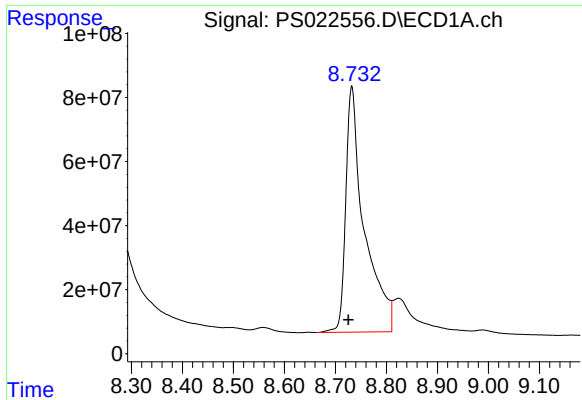
#12 2,4,5-T

R.T.: 8.226 min
Delta R.T.: 0.005 min
Response: 11856223786
Conc: 722.01 ng/ml



#12 2,4,5-T

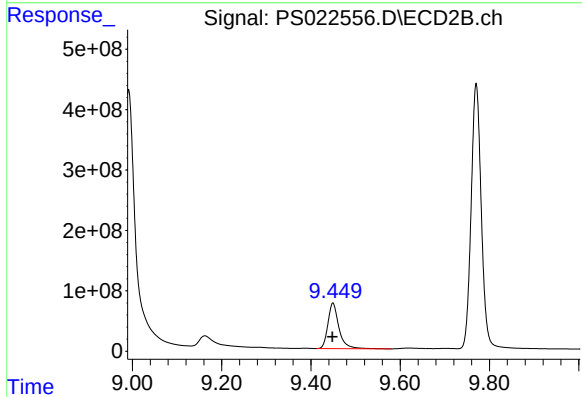
R.T.: 8.945 min
Delta R.T.: 0.001 min
Response: 9154563931
Conc: 727.72 ng/ml



#13 2,4-DB

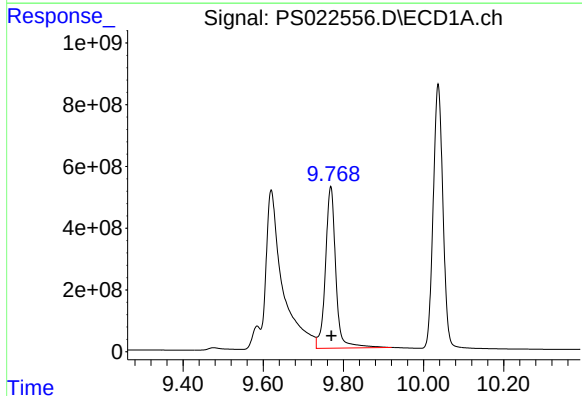
R.T.: 8.732 min
Delta R.T.: 0.007 min
Response: 1931306147
Conc: 640.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



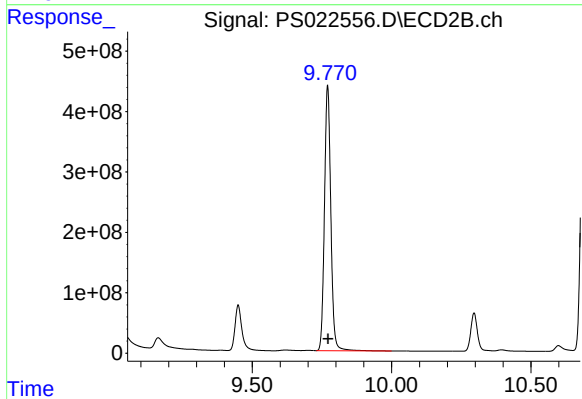
#13 2,4-DB

R.T.: 9.449 min
Delta R.T.: 0.001 min
Response: 1282511321
Conc: 763.72 ng/ml



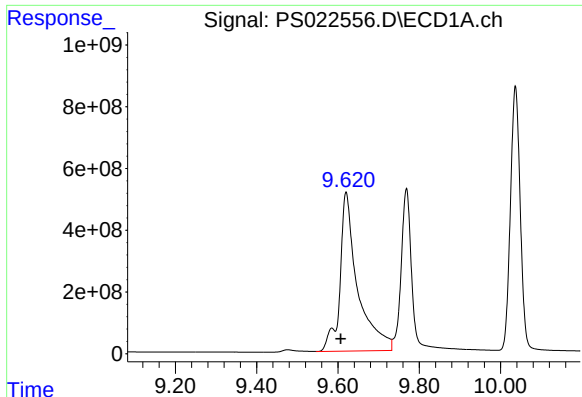
#14 DINOSEB

R.T.: 9.768 min
Delta R.T.: -0.002 min
Response: 9407162737
Conc: 725.87 ng/ml



#14 DINOSEB

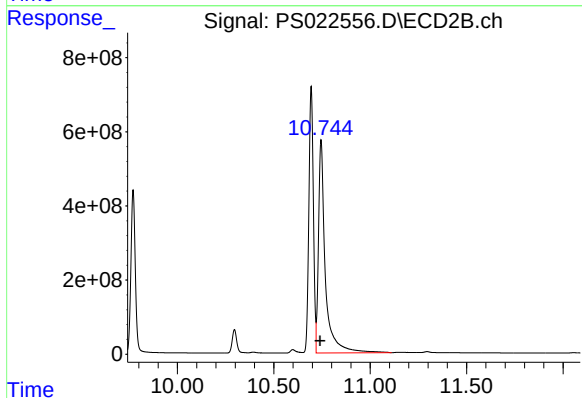
R.T.: 9.770 min
Delta R.T.: -0.001 min
Response: 6967388391
Conc: 726.44 ng/ml



#15 Picloram

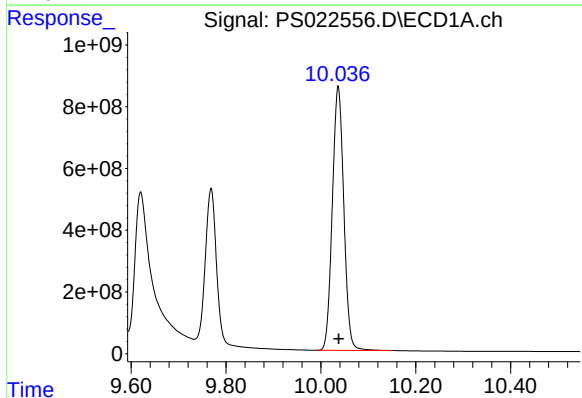
R.T.: 9.620 min
Delta R.T.: 0.014 min
Response: 15615689720
Conc: 629.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



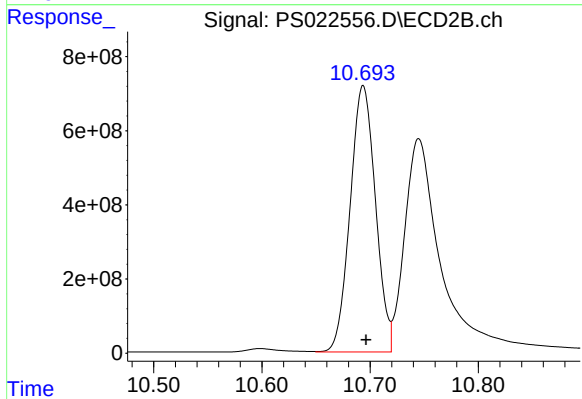
#15 Picloram

R.T.: 10.745 min
Delta R.T.: 0.006 min
Response: 14327010692
Conc: 713.96 ng/ml



#16 DCPA

R.T.: 10.036 min
Delta R.T.: -0.001 min
Response: 14346909508
Conc: 695.56 ng/ml



#16 DCPA

R.T.: 10.694 min
Delta R.T.: -0.003 min
Response: 11688035972
Conc: 736.84 ng/ml