

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
 Data File : PS023422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 00:09
 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: Jun 26 01:26:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.479	6.852	1398.9E6	453.4E6	790.699	798.738
Target Compounds							
1) T	Dalapon	2.549	2.575	1277.7E6	609.1E6	698.785	664.484
2) T	3,5-DICHL...	5.833	6.019	1992.7E6	667.6E6	741.725	754.148
3) T	4-Nitroph...	6.311	6.457	954.9E6	245.5E6	740.872	719.476
5) T	DICAMBA	6.627	7.019	5932.6E6	1975.0E6	761.200	770.672
6) T	MCP	6.786	7.114	427.4E6	138.3E6	77.541	77.381
7) T	MCPA	6.914	7.324	589.2E6	195.8E6	75.247	72.840
8) T	DICHLORPROP	7.236	7.640	1518.4E6	468.3E6	735.824	757.044
9) T	2,4-D	7.437	7.927	1806.8E6	528.3E6	739.478	761.819
10) T	Pentachlo...	7.671	8.358	21373.3E6	7022.4E6	758.472	776.221
11) T	2,4,5-TP ...	8.206	8.718	8715.9E6	2599.5E6	753.762	778.932
12) T	2,4,5-T	8.467	9.091	8533.8E6	2384.8E6	751.200	777.927
13) T	2,4-DB	8.981	9.596	1708.4E6	295.4E6	725.721	796.633
14) T	DINOSEB	10.055	9.926	6113.9E6	1829.0E6	738.199	770.725
15) T	Picloram	9.876	10.889	12386.3E6	3279.1E6	713.719	718.493
16) T	DCPA	10.323	10.853	10519.7E6	3179.0E6	754.610	792.393

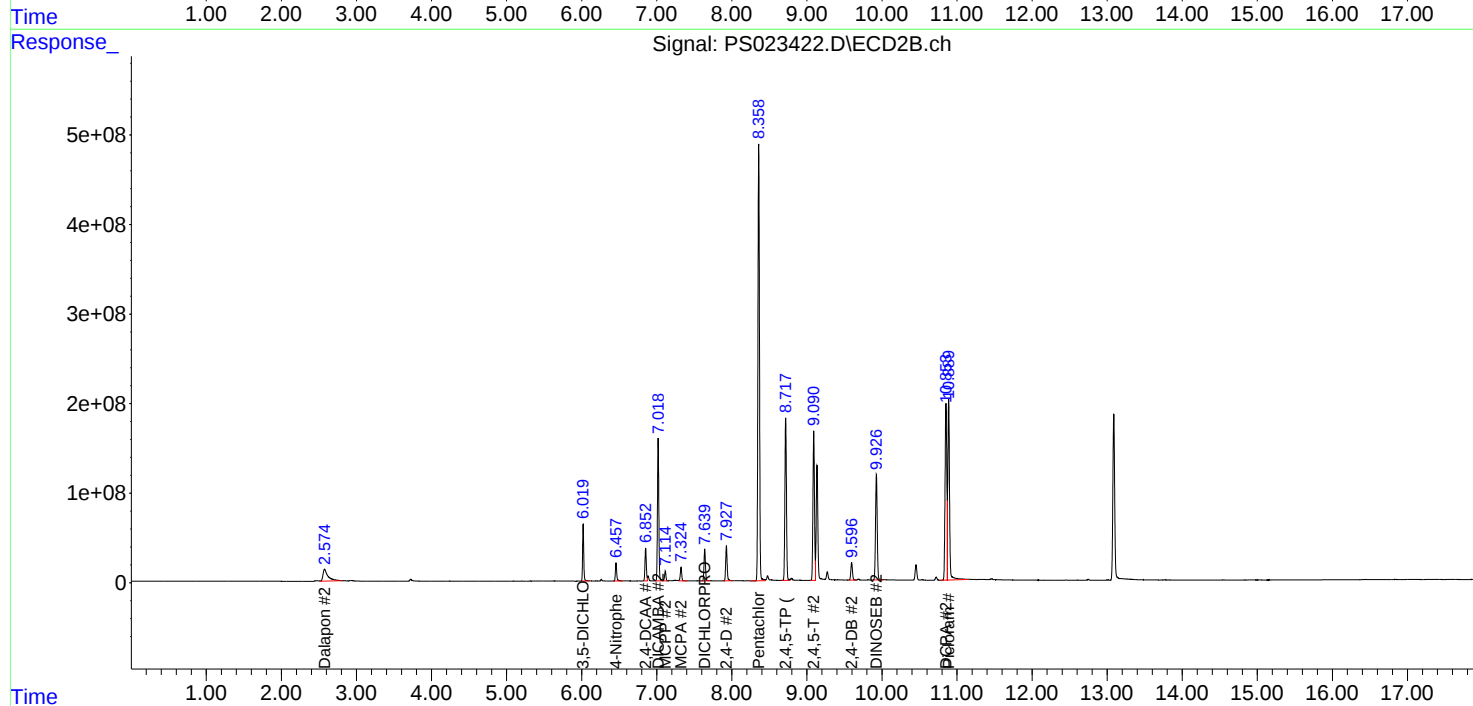
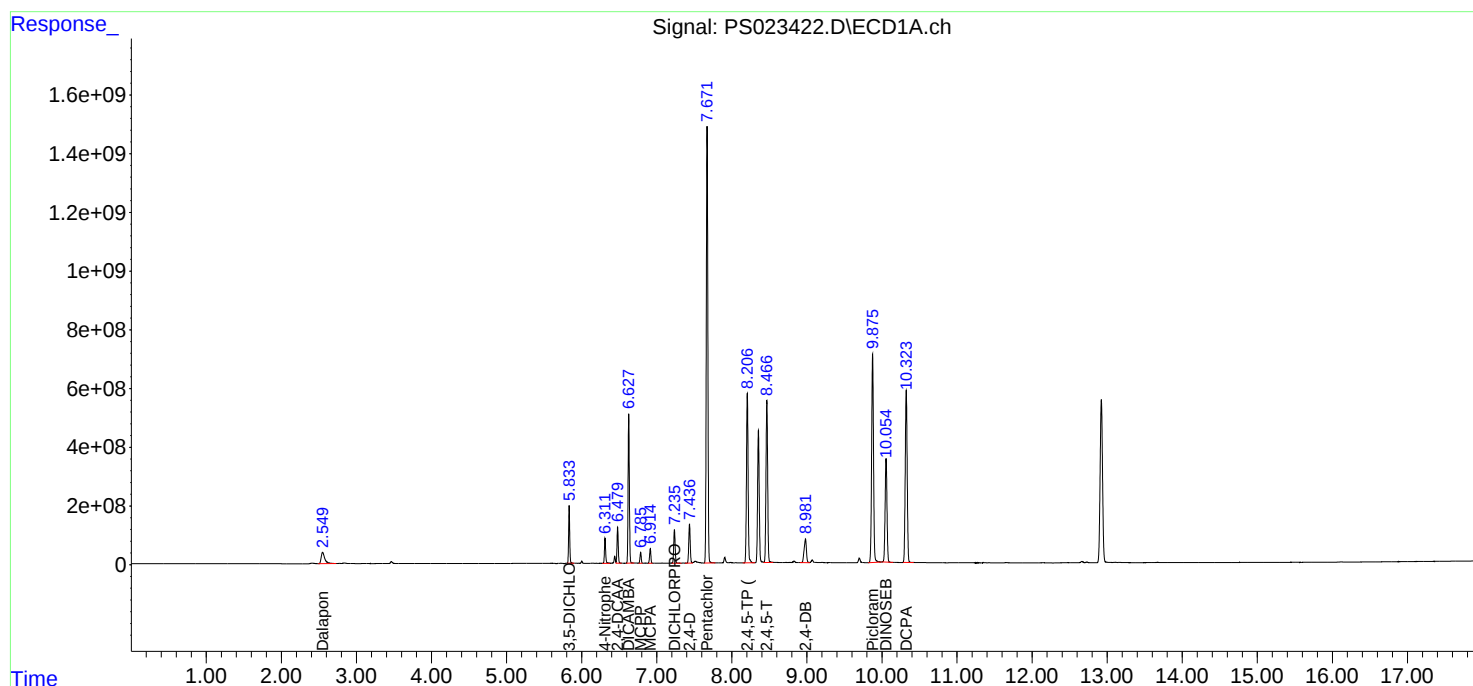
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

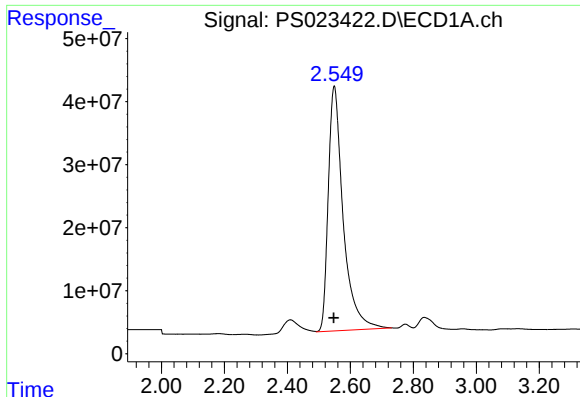
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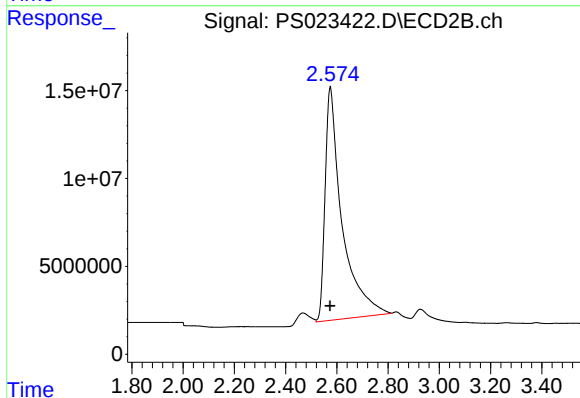




#1 Dalapon

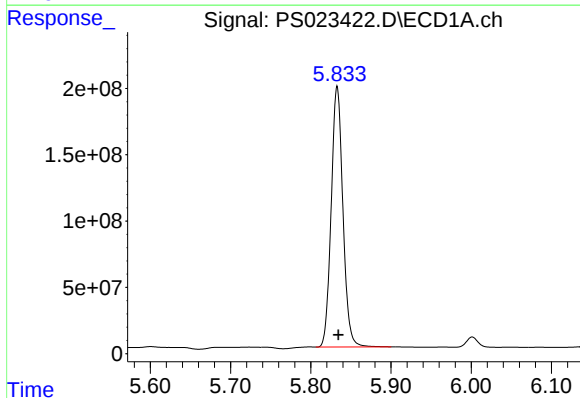
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 1277748270
Conc: 698.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



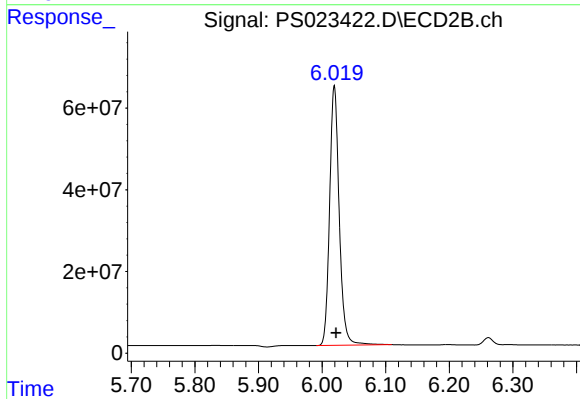
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.001 min
Response: 609099594
Conc: 664.48 ng/ml



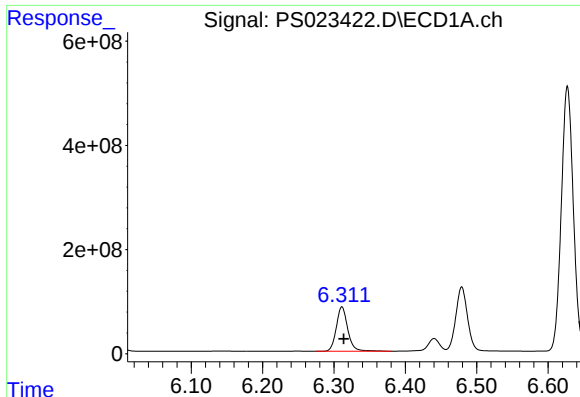
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.833 min
Delta R.T.: -0.002 min
Response: 1992712304
Conc: 741.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

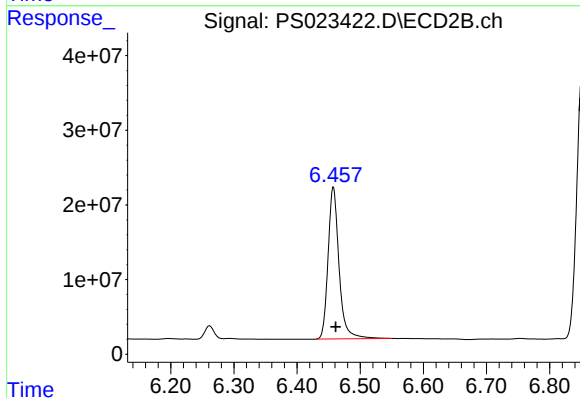
R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 667560589
Conc: 754.15 ng/ml



#3 4-Nitrophenol

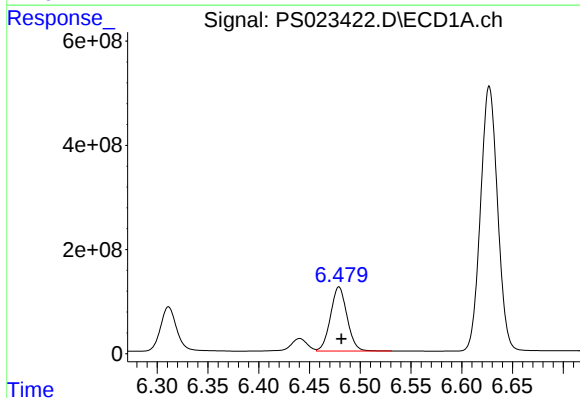
R.T.: 6.311 min
Delta R.T.: -0.003 min
Response: 954856762
Conc: 740.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



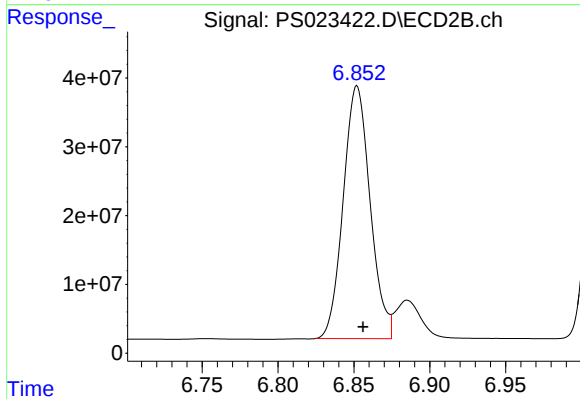
#3 4-Nitrophenol

R.T.: 6.457 min
Delta R.T.: -0.004 min
Response: 245455678
Conc: 719.48 ng/ml



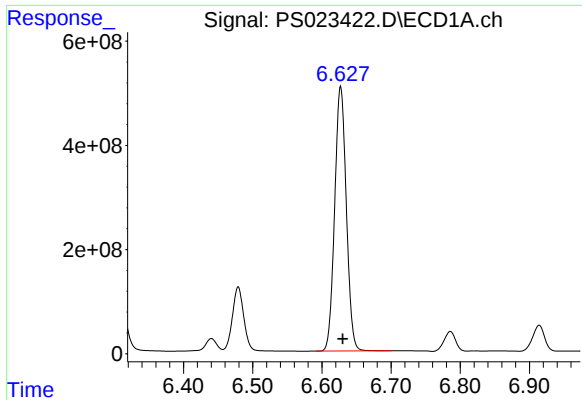
#4 2,4-DCAA

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 1398948158
Conc: 790.70 ng/ml



#4 2,4-DCAA

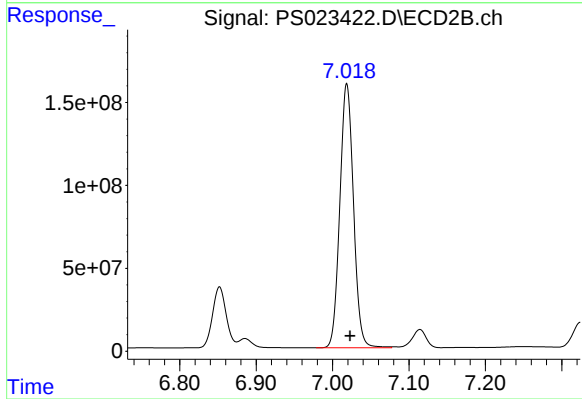
R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 453440136
Conc: 798.74 ng/ml



#5 DICAMBA

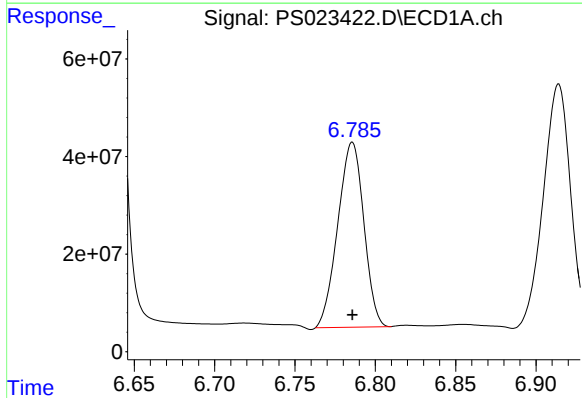
R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 5932592108
Conc: 761.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



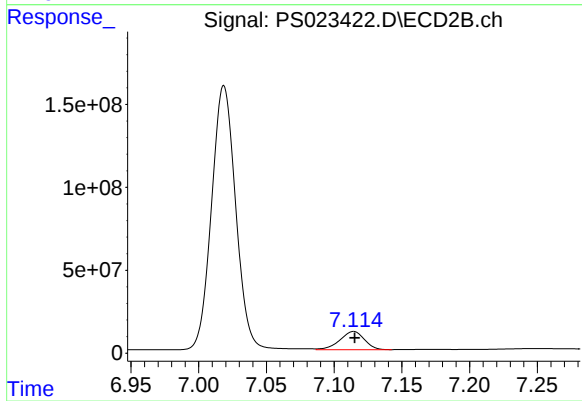
#5 DICAMBA

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 1975004360
Conc: 770.67 ng/ml



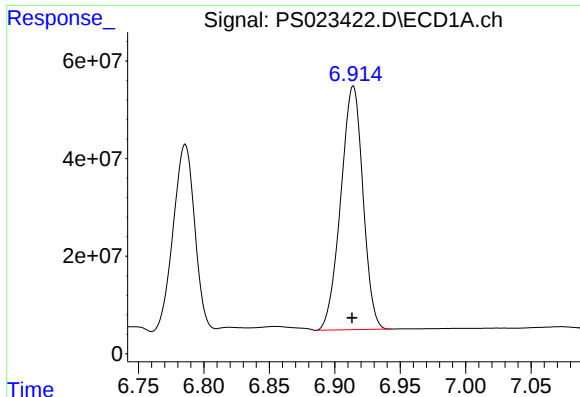
#6 MCP

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 427370453
Conc: 77.54 ug/ml



#6 MCP

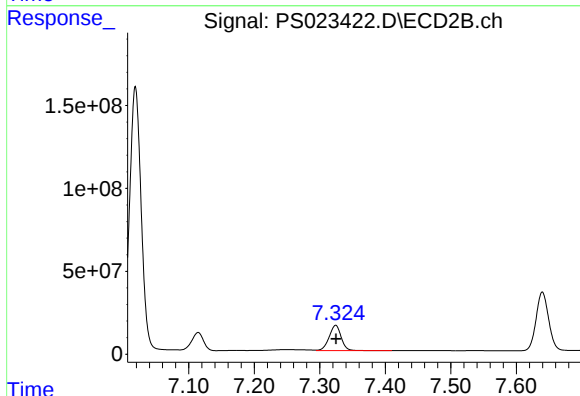
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 138332993
Conc: 77.38 ug/ml



#7 MCPA

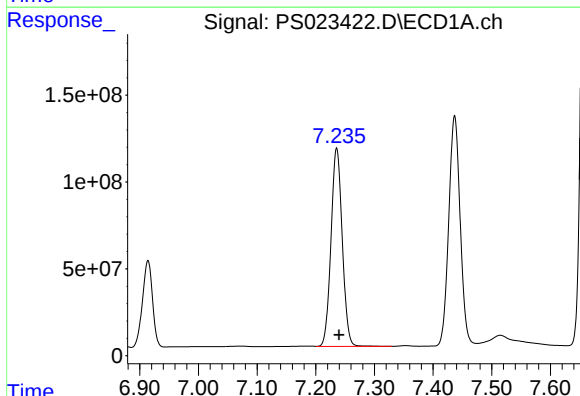
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 589155122
Conc: 75.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



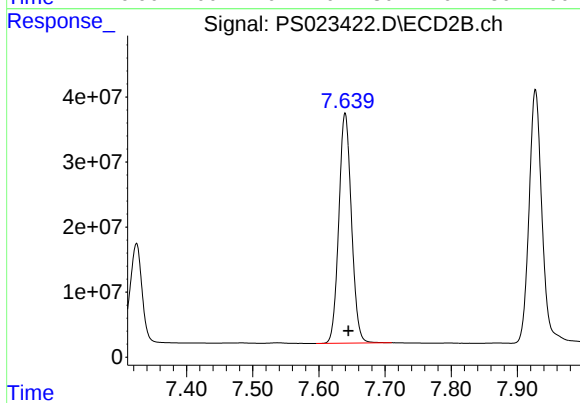
#7 MCPA

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 195764498
Conc: 72.84 ug/ml



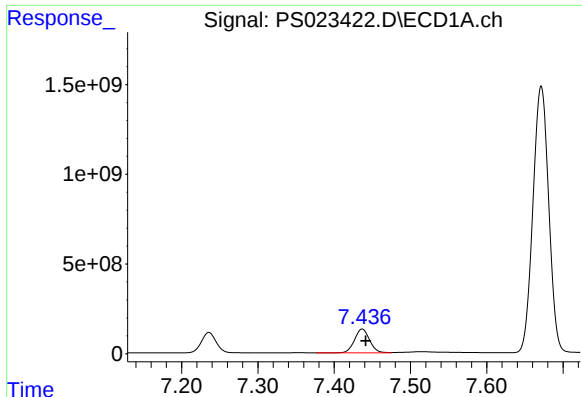
#8 DICHLORPROP

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 1518391895
Conc: 735.82 ng/ml



#8 DICHLORPROP

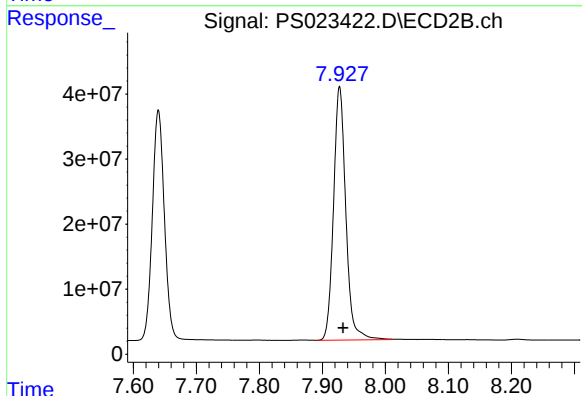
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 468297063
Conc: 757.04 ng/ml



#9 2,4-D

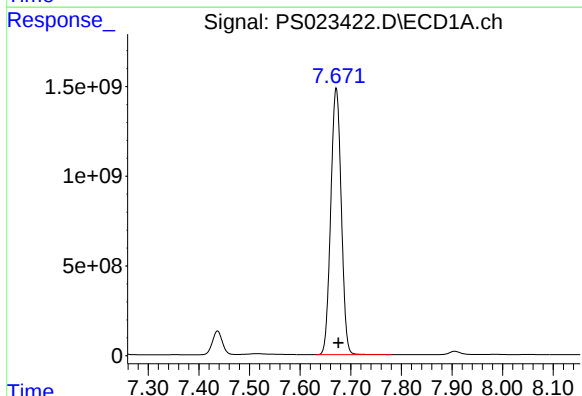
R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 1806762572
Conc: 739.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



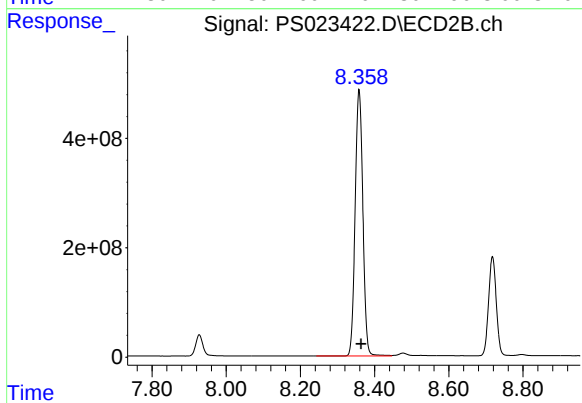
#9 2,4-D

R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 528335213
Conc: 761.82 ng/ml



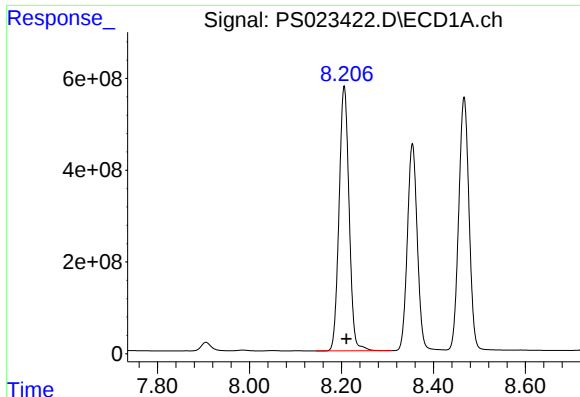
#10 Pentachlorophenol

R.T.: 7.671 min
Delta R.T.: -0.004 min
Response: 21373253346
Conc: 758.47 ng/ml



#10 Pentachlorophenol

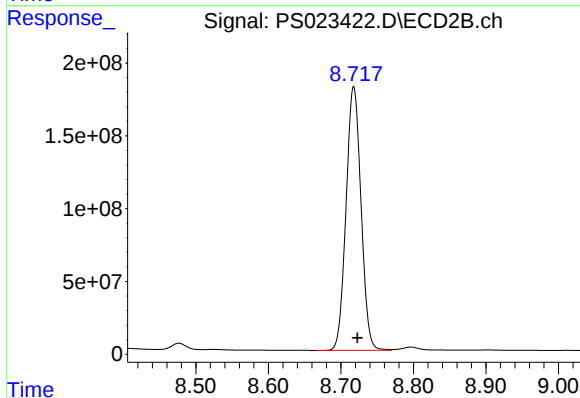
R.T.: 8.358 min
Delta R.T.: -0.005 min
Response: 7022355878
Conc: 776.22 ng/ml



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

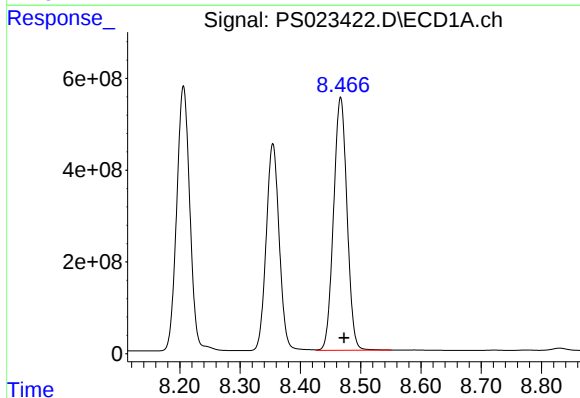
R.T.: 8.206 min
Delta R.T.: -0.005 min
Response: 8715876397
Conc: 753.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



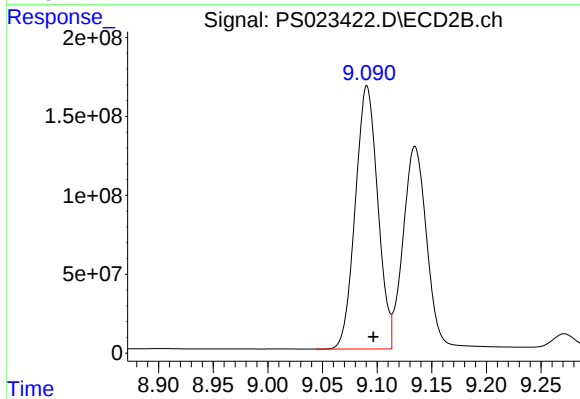
#11 2,4,5-TP (SILVEX)

R.T.: 8.718 min
Delta R.T.: -0.005 min
Response: 2599548085
Conc: 778.93 ng/ml



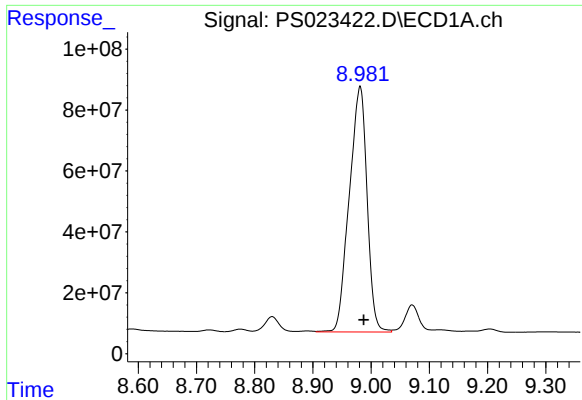
#12 2,4,5-T

R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 8533778867
Conc: 751.20 ng/ml



#12 2,4,5-T

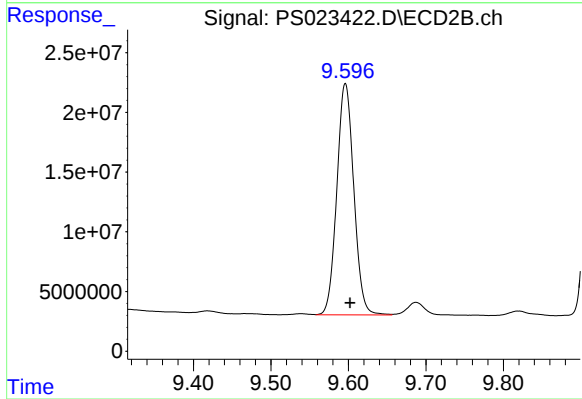
R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 2384782761
Conc: 777.93 ng/ml



#13 2,4-DB

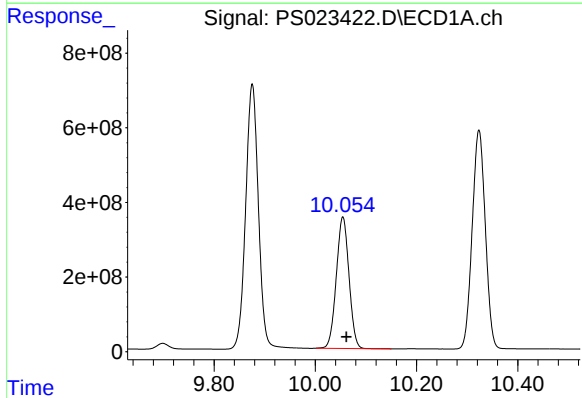
R.T.: 8.981 min
Delta R.T.: -0.006 min
Response: 1708419444
Conc: 725.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



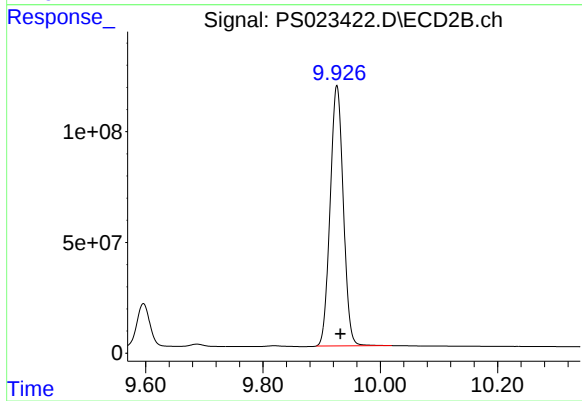
#13 2,4-DB

R.T.: 9.596 min
Delta R.T.: -0.006 min
Response: 295392819
Conc: 796.63 ng/ml



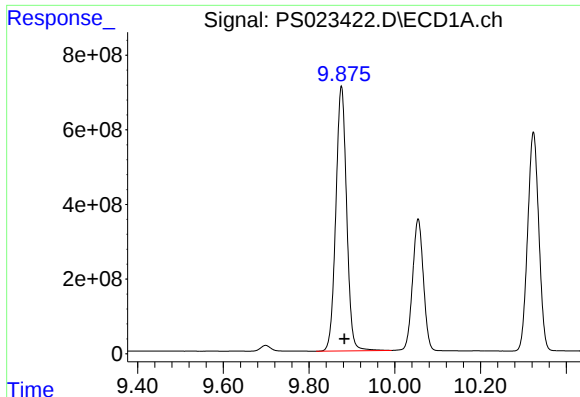
#14 DINOSEB

R.T.: 10.055 min
Delta R.T.: -0.007 min
Response: 6113919868
Conc: 738.20 ng/ml



#14 DINOSEB

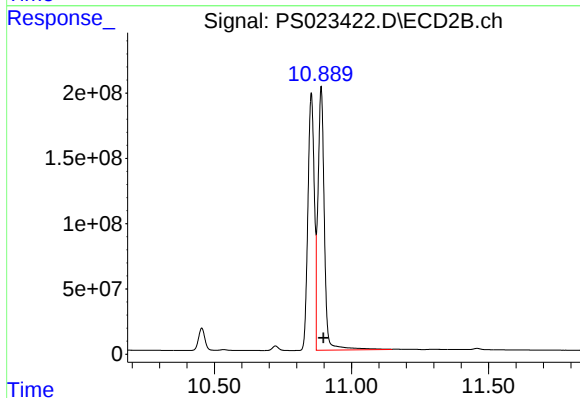
R.T.: 9.926 min
Delta R.T.: -0.006 min
Response: 1828968918
Conc: 770.72 ng/ml



#15 Picloram

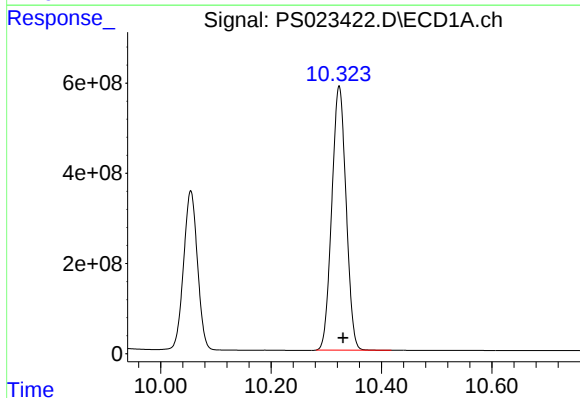
R.T.: 9.876 min
Delta R.T.: -0.007 min
Response: 12386278968
Conc: 713.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



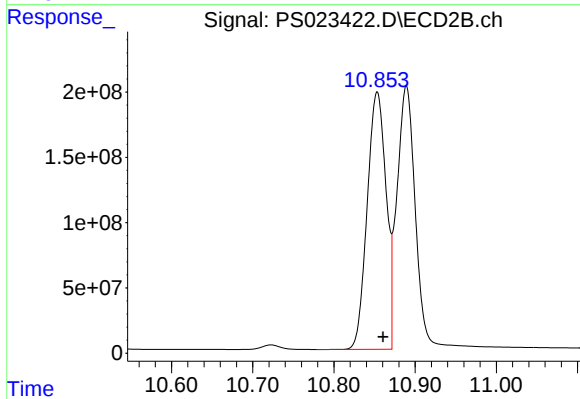
#15 Picloram

R.T.: 10.889 min
Delta R.T.: -0.008 min
Response: 3279071008
Conc: 718.49 ng/ml



#16 DCPA

R.T.: 10.323 min
Delta R.T.: -0.007 min
Response: 10519671657
Conc: 754.61 ng/ml



#16 DCPA

R.T.: 10.853 min
Delta R.T.: -0.007 min
Response: 3178964698
Conc: 792.39 ng/ml