

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062223\
 Data File : PS023358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2023 11:32
 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 22 12:46:16 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 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	6.480	6.854	1335.0E6	429.2E6	754.537	756.013
Target Compounds							
1) T	Dalapon	2.549	2.575	1222.0E6	603.8E6	668.320	658.682
2) T	3,5-DICHL...	5.834	6.021	1903.1E6	631.5E6	708.367	713.438
3) T	4-Nitroph...	6.312	6.459	903.8E6	231.1E6	701.252	677.324
5) T	DICAMBA	6.628	7.020	5662.1E6	1872.5E6	726.490	730.687
6) T	MCPD	6.787	7.115	412.4E6	131.3E6	74.819	73.448
7) T	MCPA	6.915	7.325	569.4E6	186.1E6	72.726	69.258
8) T	DICHLORPROP	7.237	7.641	1458.2E6	442.4E6	706.634	715.205
9) T	2,4-D	7.438	7.929	1722.9E6	494.7E6	705.160	713.319
10) T	Pentachlo...	7.673	8.360	20633.3E6	6694.6E6	732.212	739.994
11) T	2,4,5-TP ...	8.208	8.719	8424.7E6	2462.2E6	728.577	737.789
12) T	2,4,5-T	8.469	9.092	8247.0E6	2233.1E6	725.954	728.459
13) T	2,4-DB	8.983	9.598	1633.8E6	272.4E6	694.043	734.733
14) T	DINOSEB	10.057	9.928	5982.4E6	1735.8E6	722.320	731.448
15) T	Picloram	9.879	10.891	12146.2E6	3135.5E6	699.883	687.044
16) T	DCPA	10.327	10.856	10236.6E6	2961.7E6	734.305	738.233

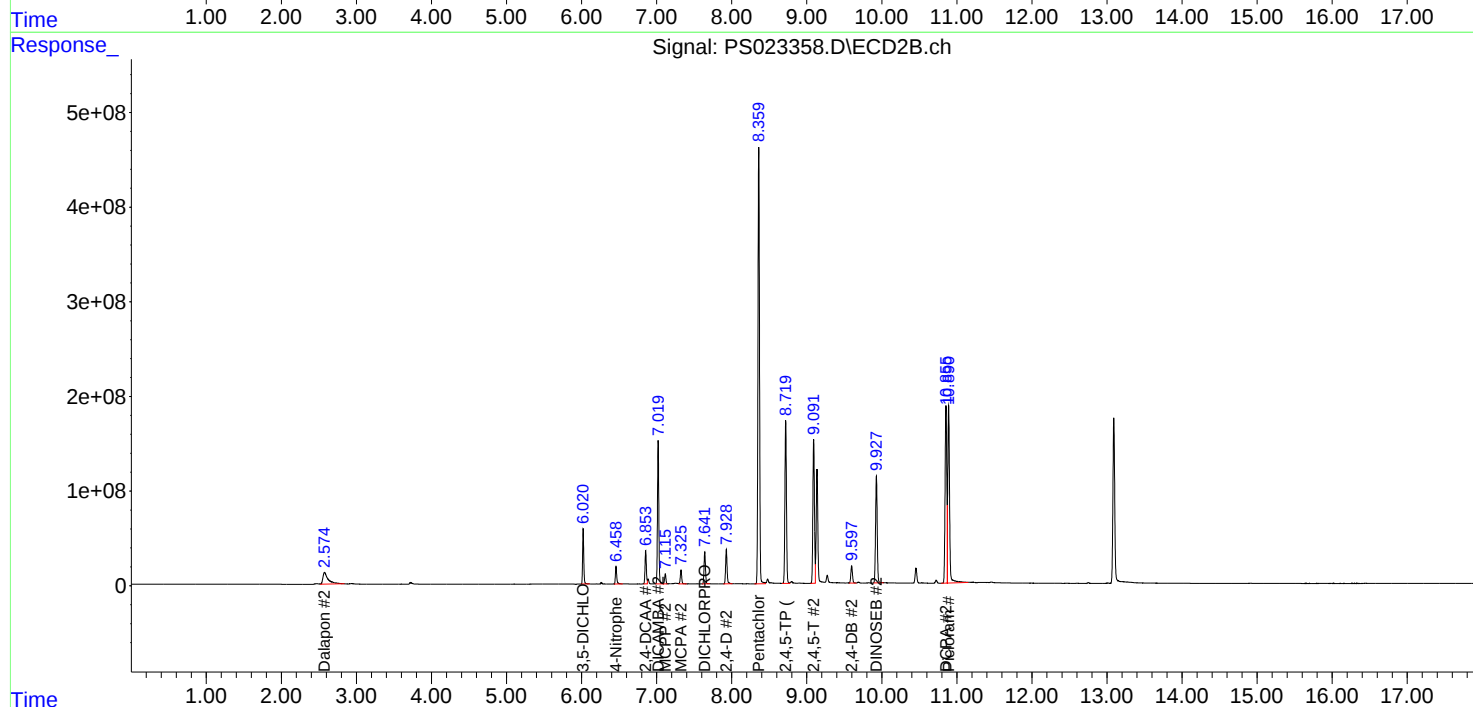
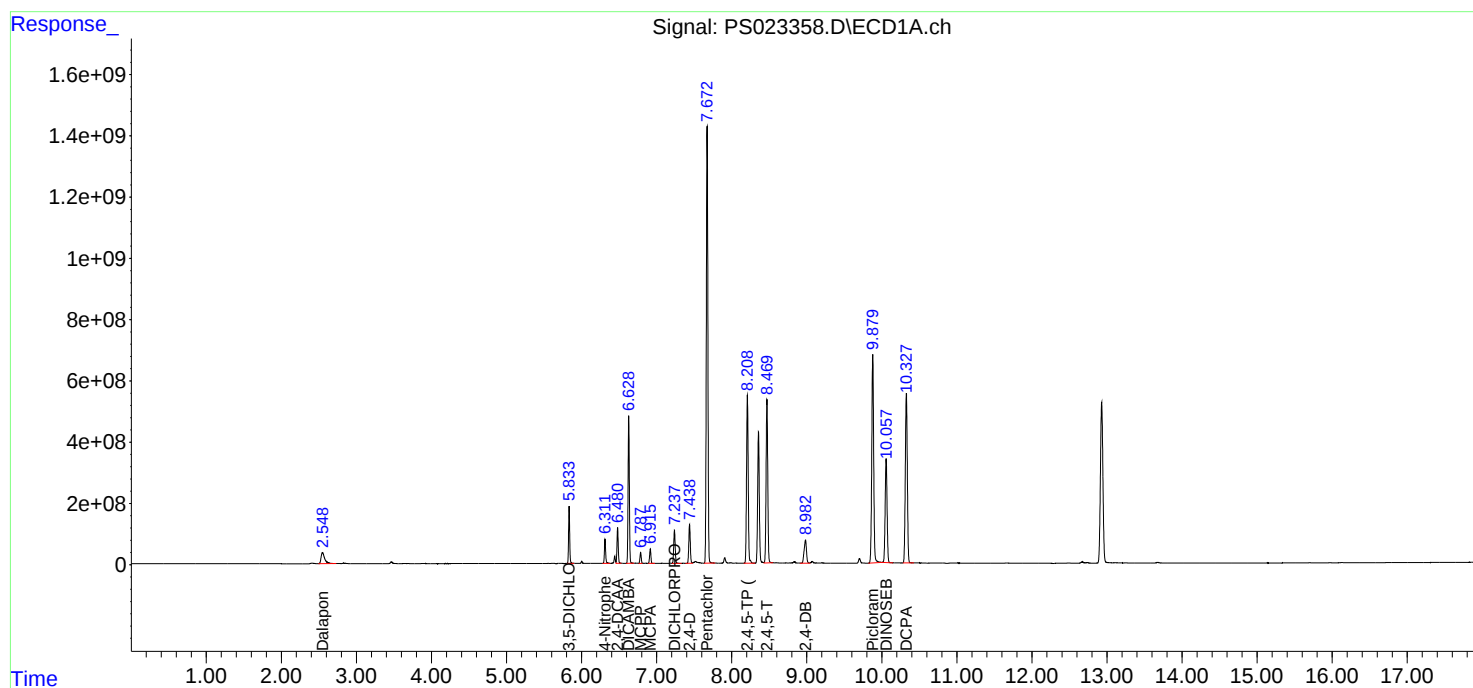
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

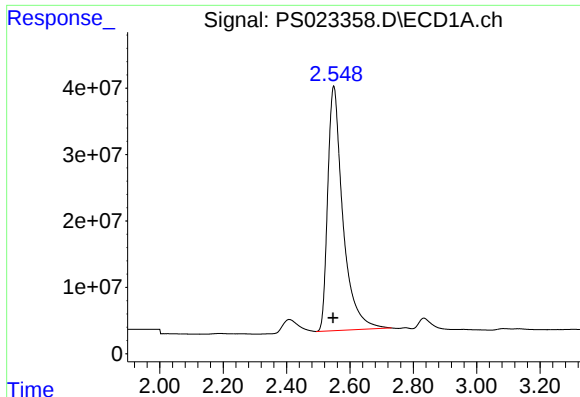
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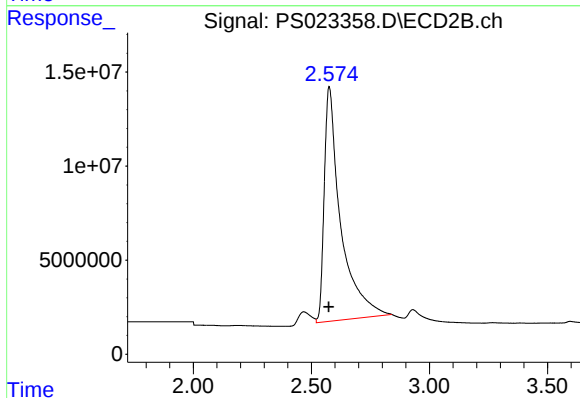




#1 Dalapon

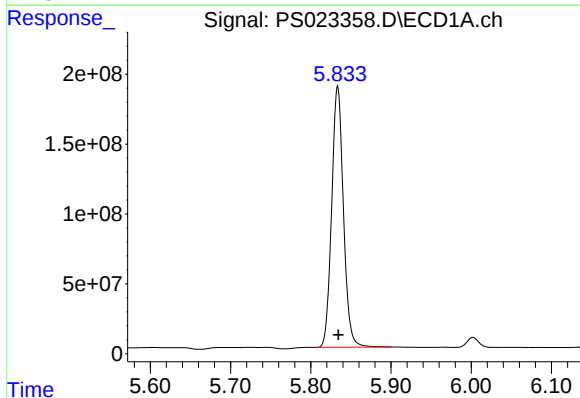
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 1222043424
Conc: 668.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



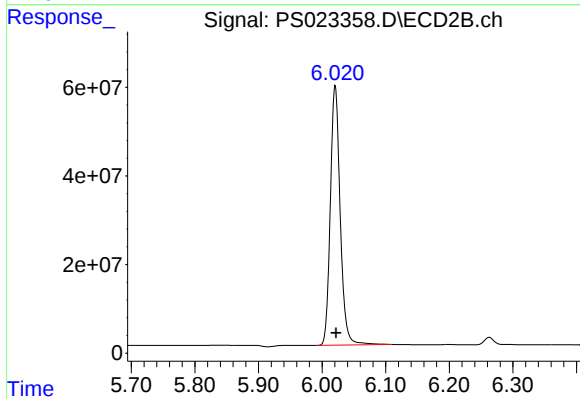
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.001 min
Response: 603781453
Conc: 658.68 ng/ml



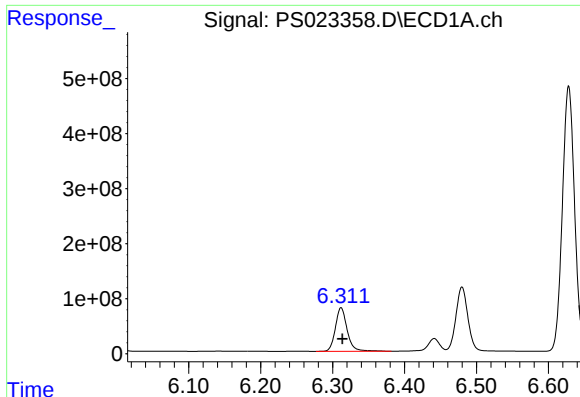
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 1903092752
Conc: 708.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

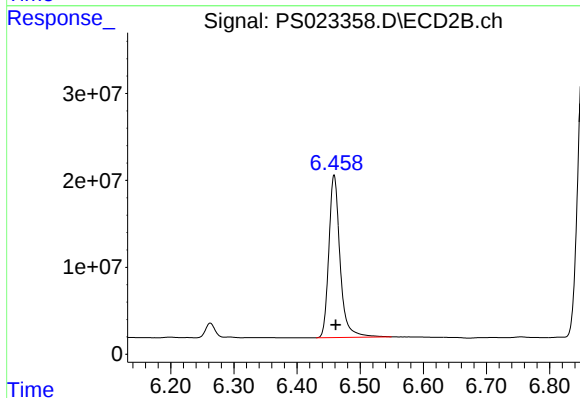
R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 631524690
Conc: 713.44 ng/ml



#3 4-Nitrophenol

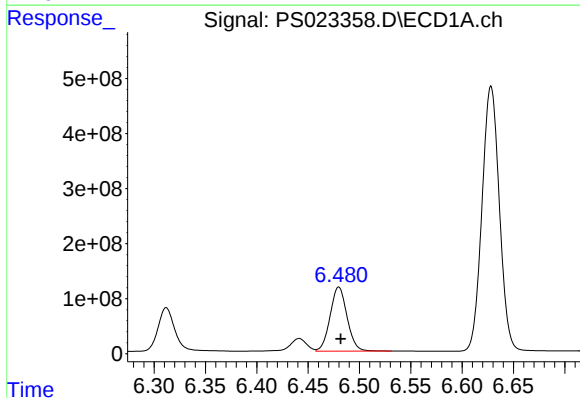
R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 903793297
Conc: 701.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



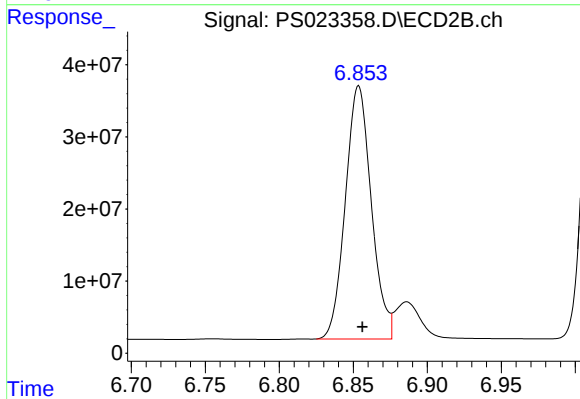
#3 4-Nitrophenol

R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 231075155
Conc: 677.32 ng/ml



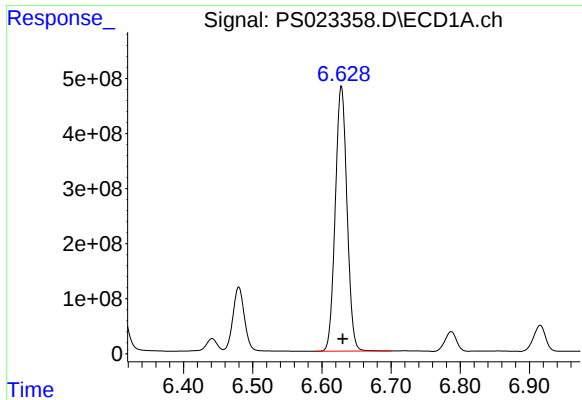
#4 2,4-DCAA

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 1334970018
Conc: 754.54 ng/ml



#4 2,4-DCAA

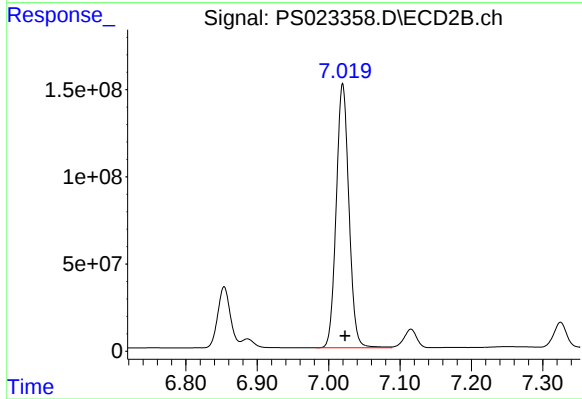
R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 429184896
Conc: 756.01 ng/ml



#5 DICAMBA

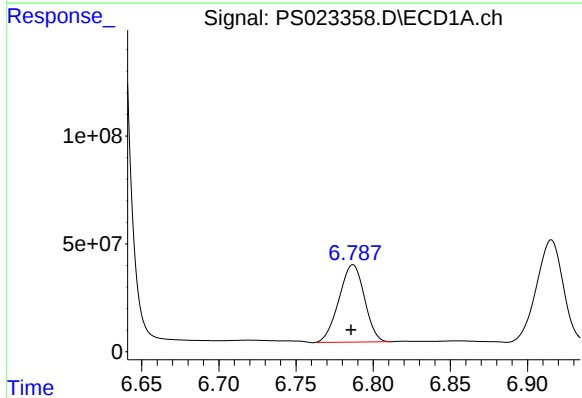
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 5662077062
Conc: 726.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



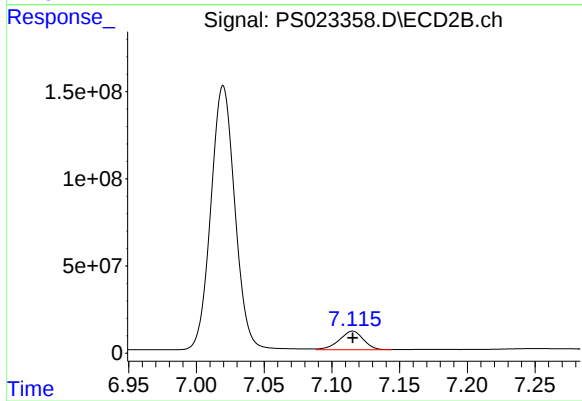
#5 DICAMBA

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 1872535656
Conc: 730.69 ng/ml



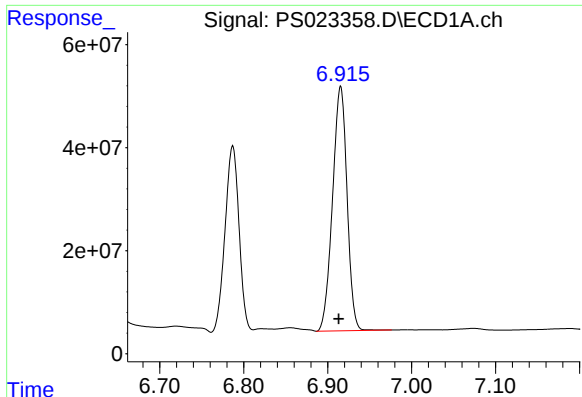
#6 MCPP

R.T.: 6.787 min
Delta R.T.: 0.001 min
Response: 412365284
Conc: 74.82 ug/ml



#6 MCPP

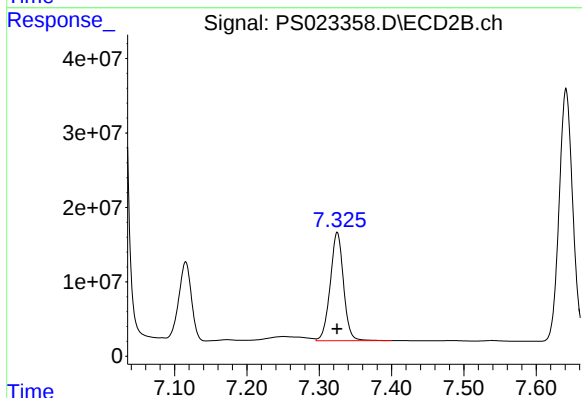
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 131301151
Conc: 73.45 ug/ml



#7 MCPA

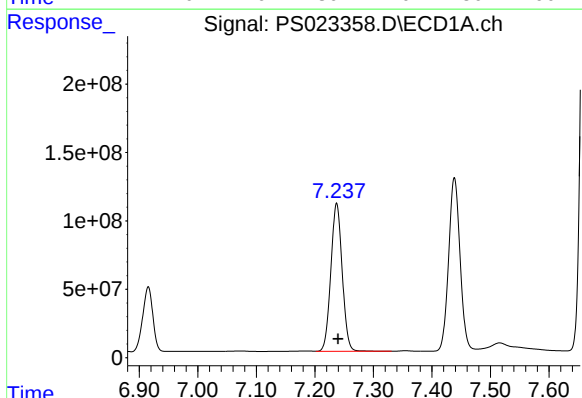
R.T.: 6.915 min
Delta R.T.: 0.002 min
Response: 569417815
Conc: 72.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



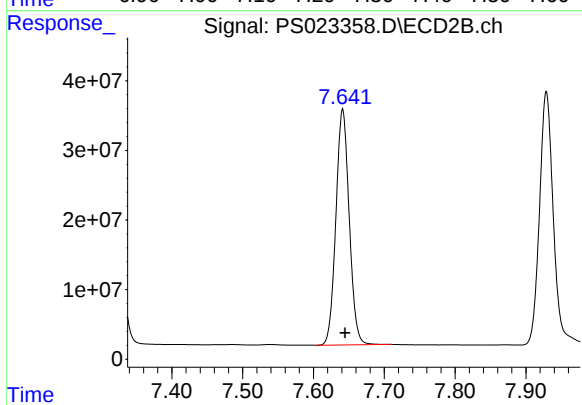
#7 MCPA

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 186137797
Conc: 69.26 ug/ml



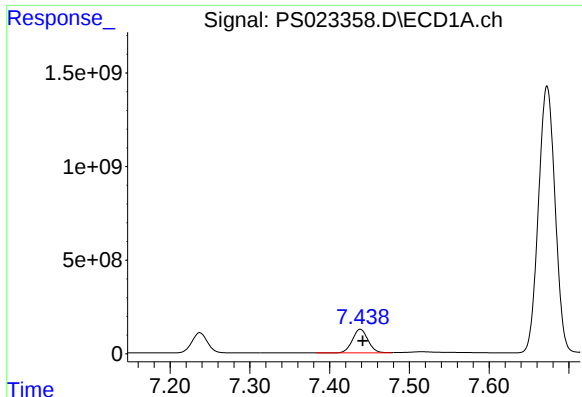
#8 DICHLORPROP

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 1458157678
Conc: 706.63 ng/ml



#8 DICHLORPROP

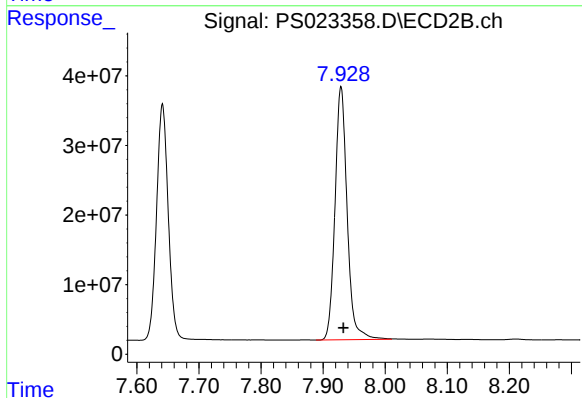
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 442415492
Conc: 715.20 ng/ml



#9 2,4-D

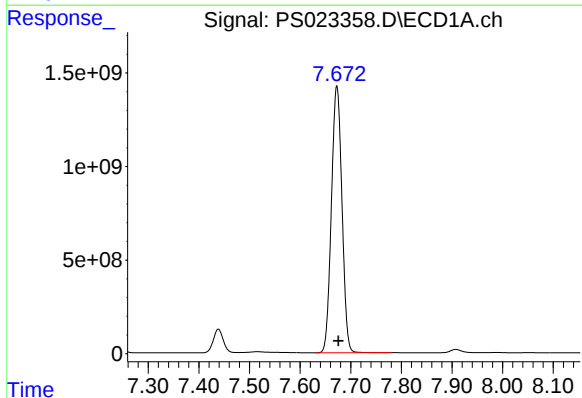
R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 1722912421
Conc: 705.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



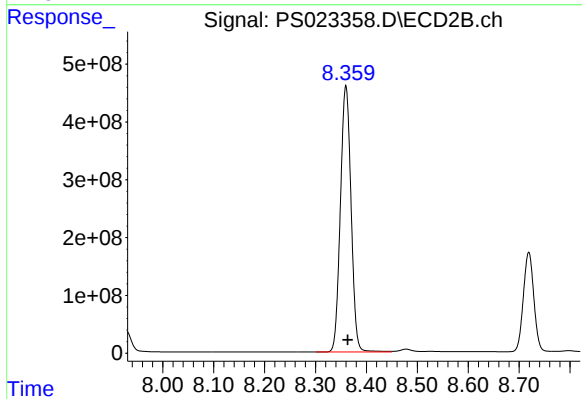
#9 2,4-D

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 494699611
Conc: 713.32 ng/ml



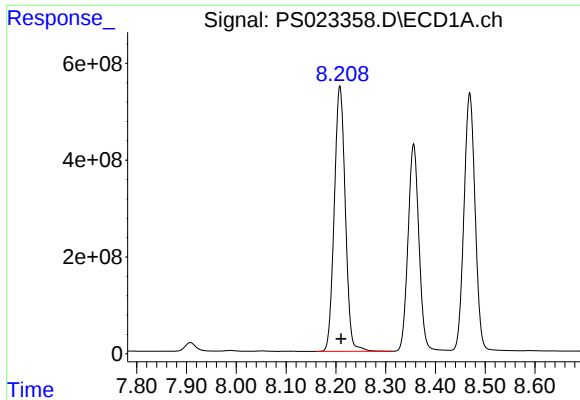
#10 Pentachlorophenol

R.T.: 7.673 min
Delta R.T.: -0.003 min
Response: 20633251126
Conc: 732.21 ng/ml



#10 Pentachlorophenol

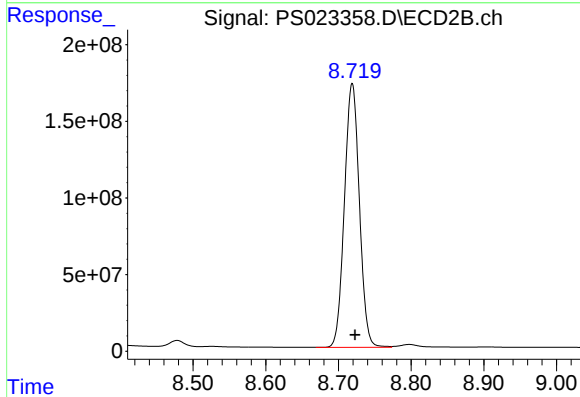
R.T.: 8.360 min
Delta R.T.: -0.003 min
Response: 6694619586
Conc: 739.99 ng/ml



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

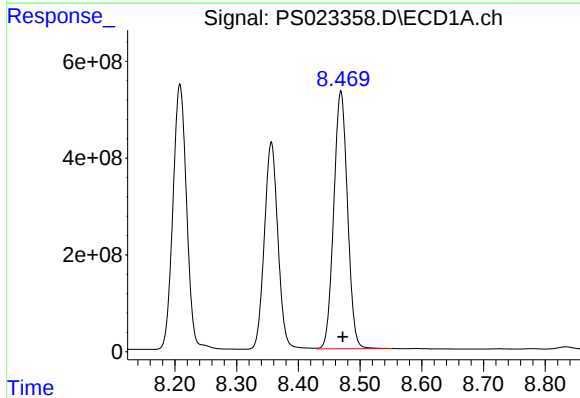
R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 8424658338
Conc: 728.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



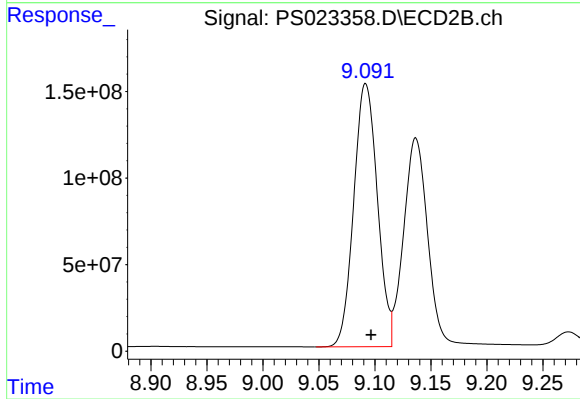
#11 2,4,5-TP (SILVEX)

R.T.: 8.719 min
Delta R.T.: -0.004 min
Response: 2462241834
Conc: 737.79 ng/ml



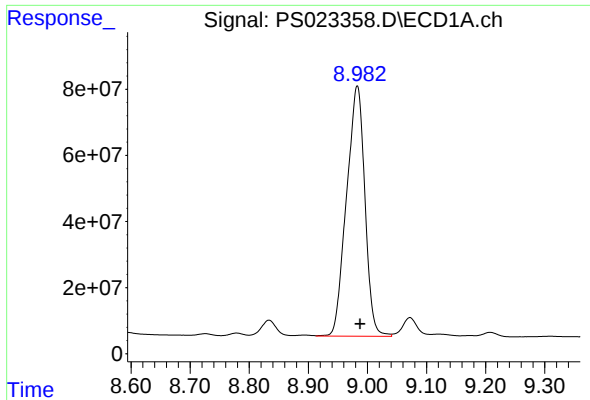
#12 2,4,5-T

R.T.: 8.469 min
Delta R.T.: -0.003 min
Response: 8246988312
Conc: 725.95 ng/ml



#12 2,4,5-T

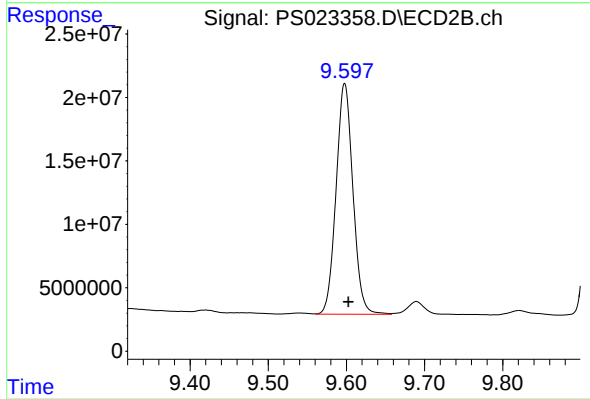
R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 2233135689
Conc: 728.46 ng/ml



#13 2,4-DB

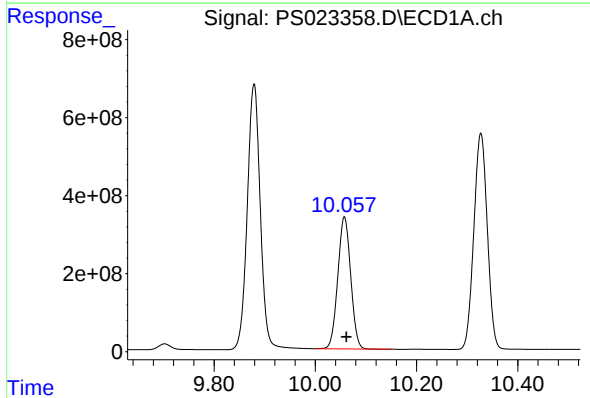
R.T.: 8.983 min
Delta R.T.: -0.005 min
Response: 1633845880
Conc: 694.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



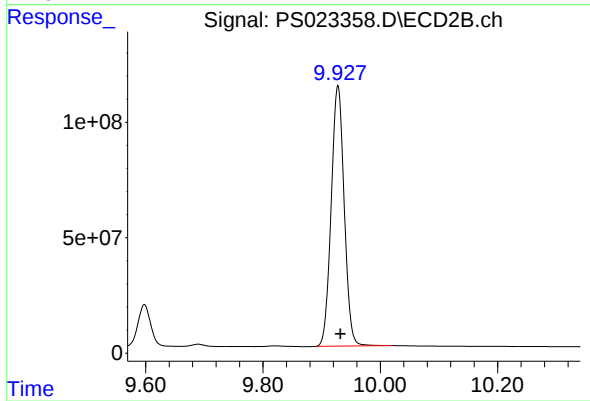
#13 2,4-DB

R.T.: 9.598 min
Delta R.T.: -0.005 min
Response: 272440398
Conc: 734.73 ng/ml



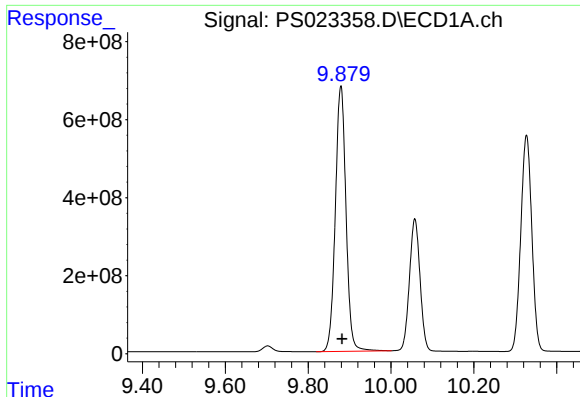
#14 DINOSEB

R.T.: 10.057 min
Delta R.T.: -0.004 min
Response: 5982401280
Conc: 722.32 ng/ml



#14 DINOSEB

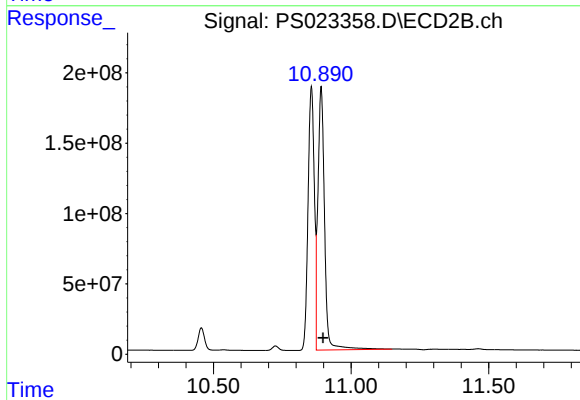
R.T.: 9.928 min
Delta R.T.: -0.004 min
Response: 1735763469
Conc: 731.45 ng/ml



#15 Picloram

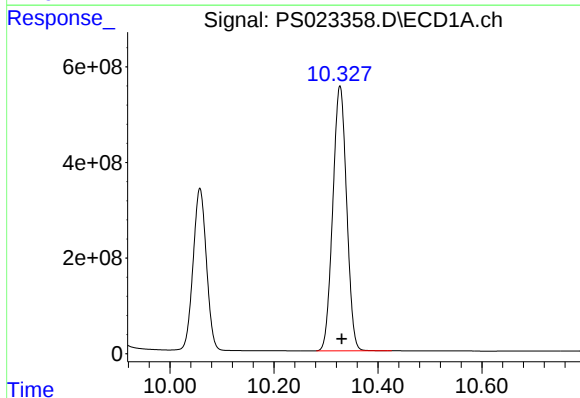
R.T.: 9.879 min
Delta R.T.: -0.003 min
Response: 12146166507
Conc: 699.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



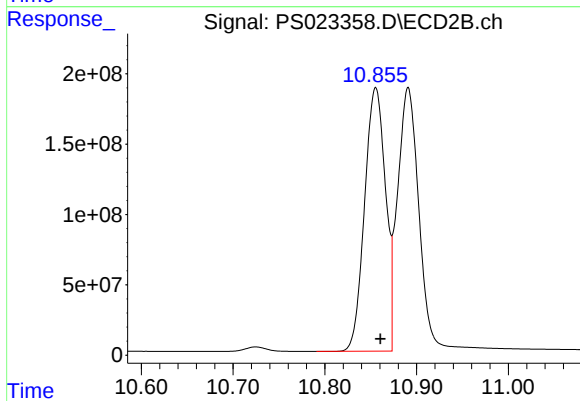
#15 Picloram

R.T.: 10.891 min
Delta R.T.: -0.007 min
Response: 3135543262
Conc: 687.04 ng/ml



#16 DCPA

R.T.: 10.327 min
Delta R.T.: -0.003 min
Response: 10236603406
Conc: 734.30 ng/ml



#16 DCPA

R.T.: 10.856 min
Delta R.T.: -0.005 min
Response: 2961684417
Conc: 738.23 ng/ml