

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060923\
 Data File : PS023260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 16:00
 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 09 21:13:43 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	6.483	6.855	1308.2E6	420.1E6	739.422	740.068
Target Compounds							
1) T	Dalapon	2.548	2.575	1232.8E6	608.9E6	674.176	664.316
2) T	3,5-DICHL...	5.835	6.021	1857.5E6	617.0E6	691.394	697.027
3) T	4-Nitroph...	6.314	6.460	885.5E6	225.7E6	687.077	661.710
5) T	DICAMBA	6.631	7.021	5522.3E6	1831.0E6	708.562	714.495
6) T	MCPD	6.790	7.117	398.8E6	128.0E6	72.354	71.593
7) T	MCPA	6.918	7.326	553.8E6	180.1E6	70.732	67.009
8) T	DICHLORPROP	7.241	7.643	1433.2E6	432.9E6	694.562	699.792
9) T	2,4-D	7.443	7.931	1697.0E6	481.7E6	694.554	694.597
10) T	Pentachlo...	7.677	8.361	20189.9E6	6529.1E6	716.477	721.704
11) T	2,4,5-TP ...	8.214	8.721	8294.2E6	2406.7E6	717.296	721.156
12) T	2,4,5-T	8.475	9.094	8105.3E6	2178.6E6	713.484	710.681
13) T	2,4-DB	8.990	9.600	1608.8E6	268.3E6	683.421	723.584
14) T	DINOSEB	10.064	9.930	5873.5E6	1703.2E6	709.175	717.720
15) T	Picloram	9.884	10.895	12209.0E6	3147.2E6	703.502	689.596
16) T	DCPA	10.333	10.858	10042.0E6	2919.1E6	720.348	727.613

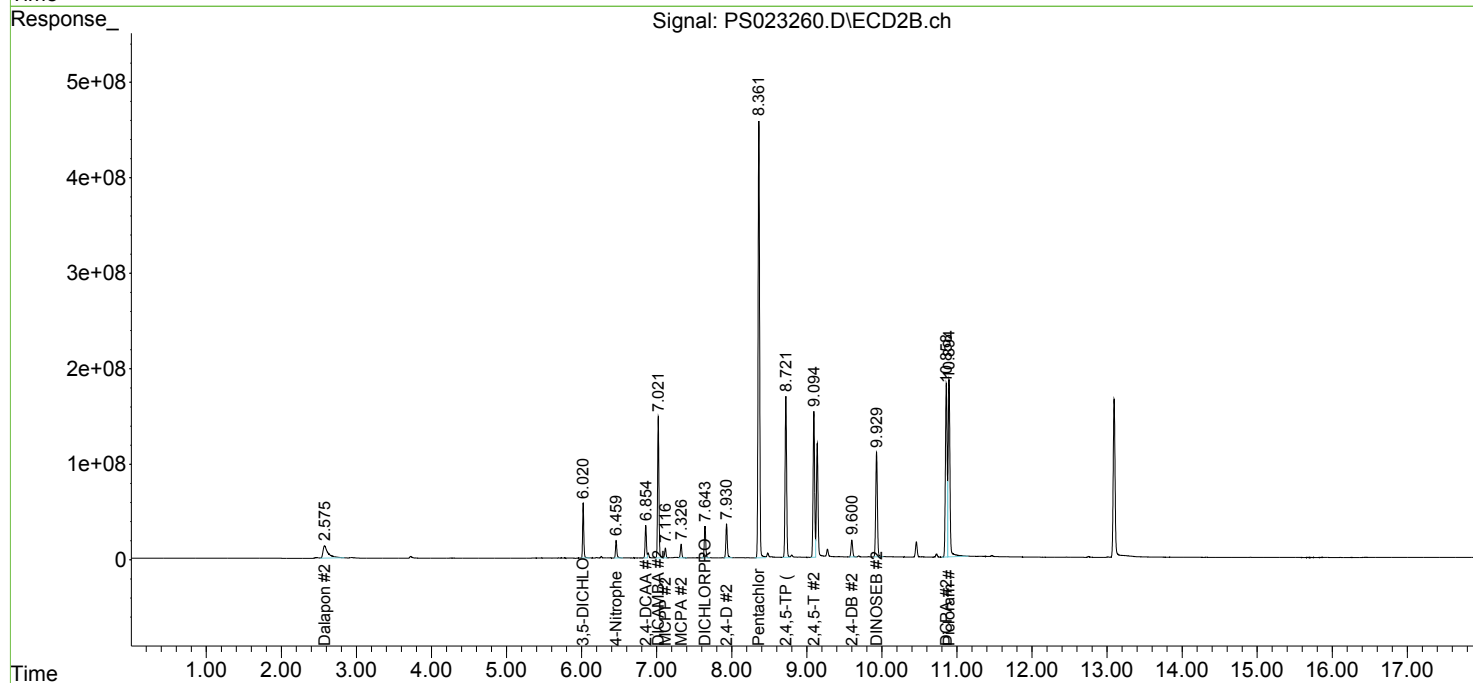
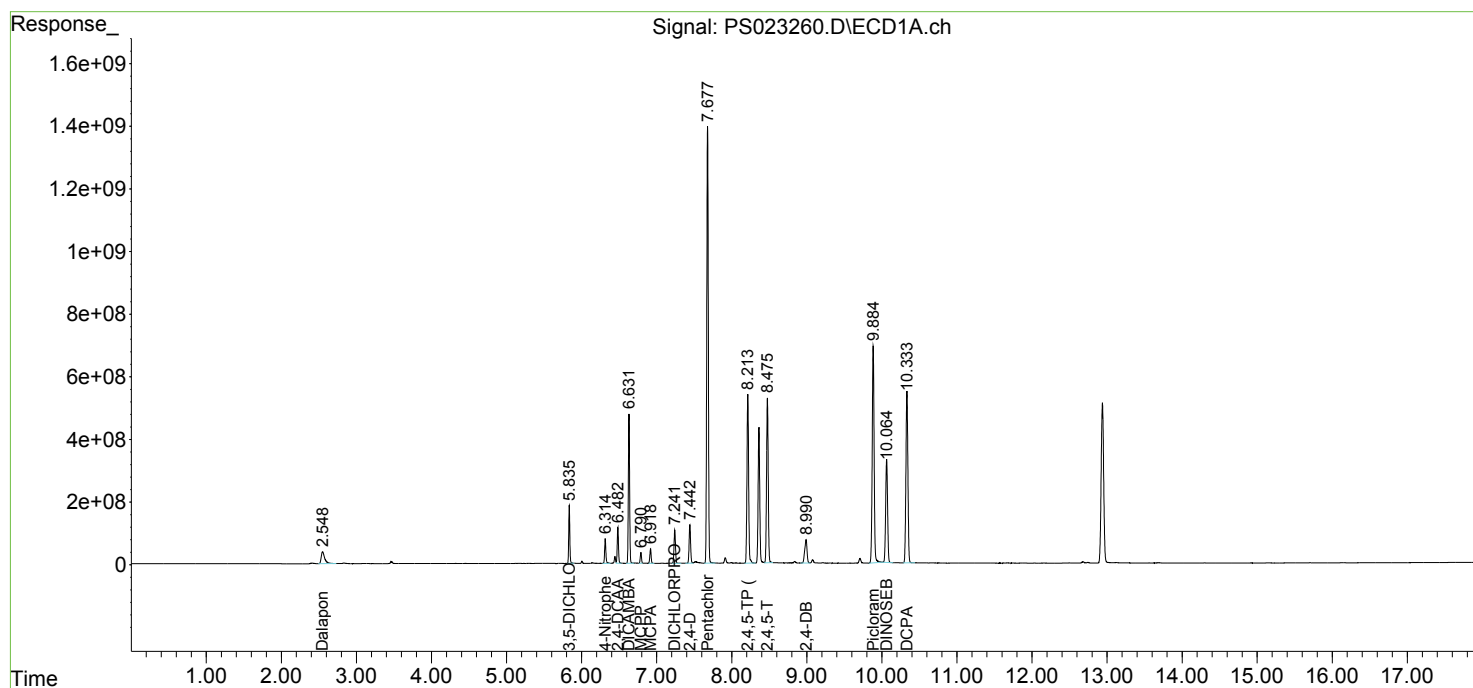
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

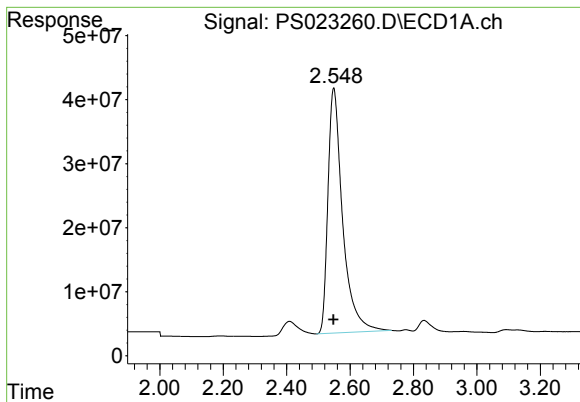
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060923\
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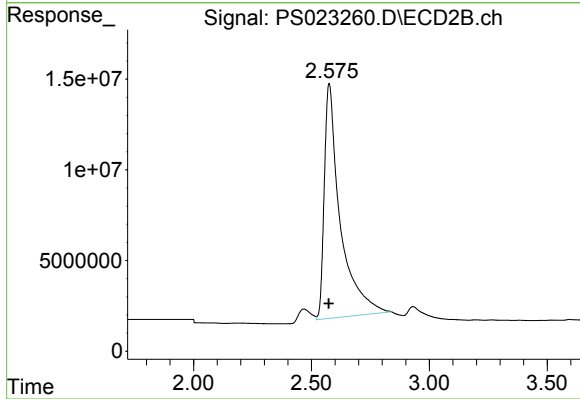




#1 Dalapon

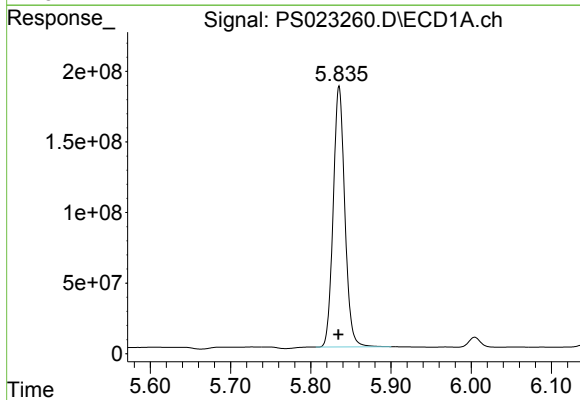
R.T.: 2.548 min
Delta R.T.: 0.001 min
Response: 1232751278
Conc: 674.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



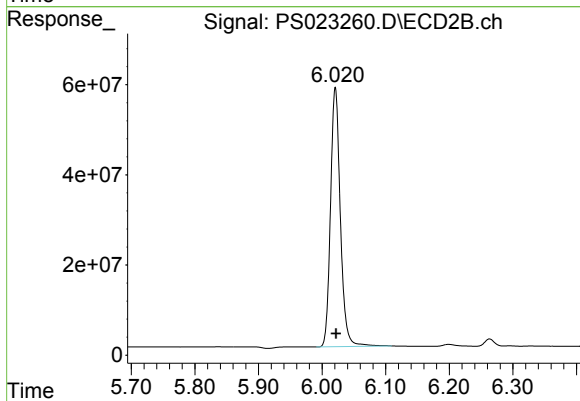
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.001 min
Response: 608945897
Conc: 664.32 ng/ml



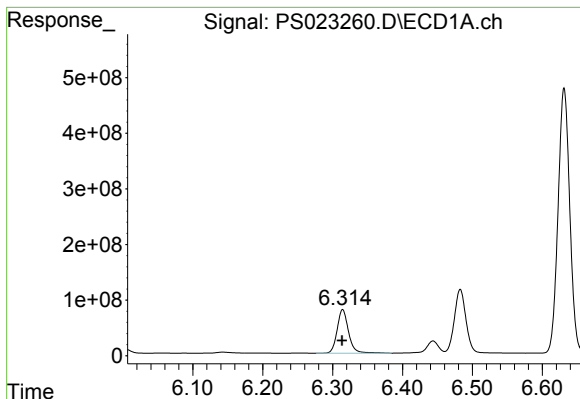
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 1857493732
Conc: 691.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

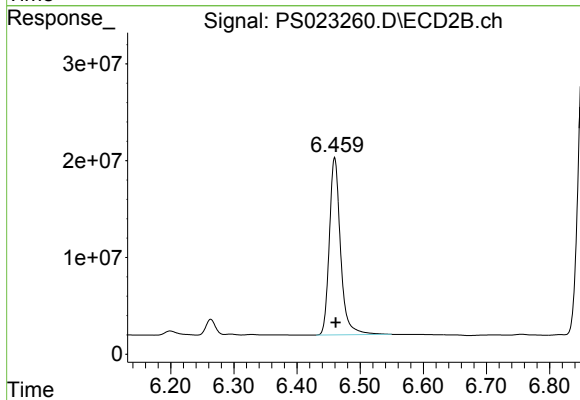
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 616997938
Conc: 697.03 ng/ml



#3 4-Nitrophenol

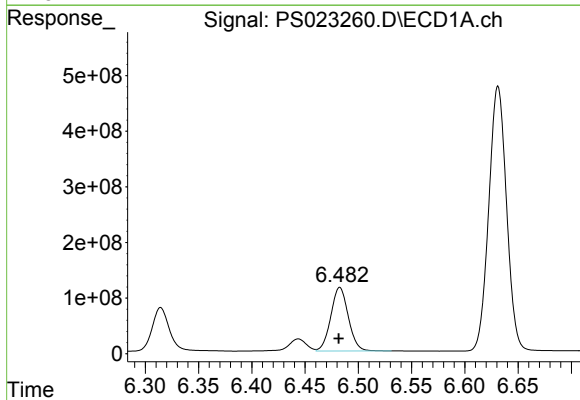
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 885524776
Conc: 687.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



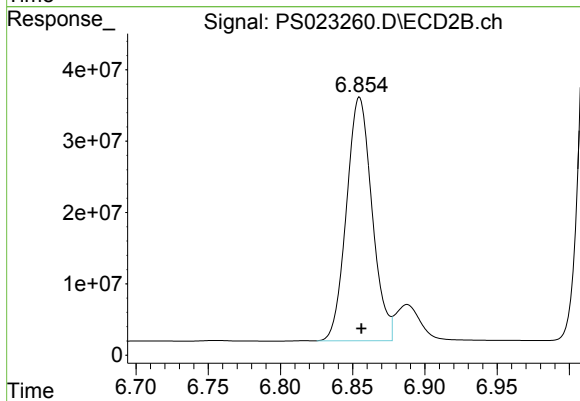
#3 4-Nitrophenol

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 225748245
Conc: 661.71 ng/ml



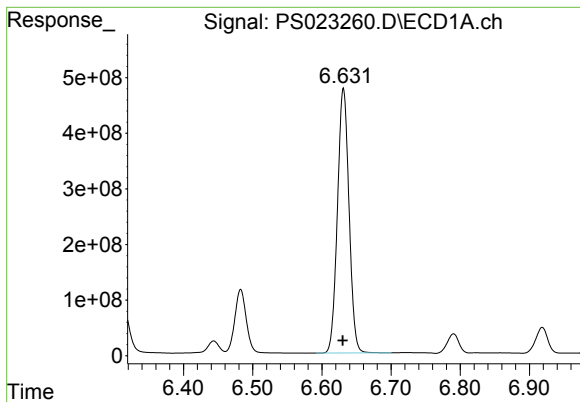
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1308227614
Conc: 739.42 ng/ml



#4 2,4-DCAA

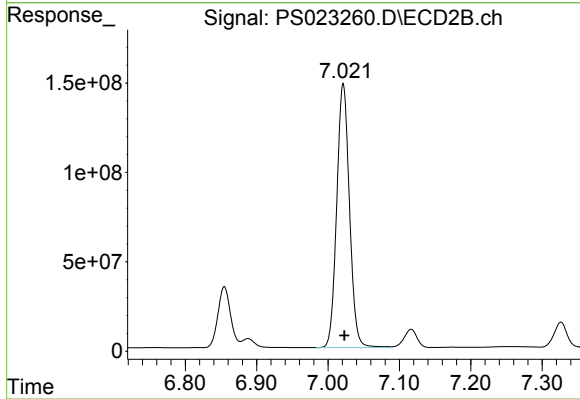
R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 420133232
Conc: 740.07 ng/ml



#5 DICAMBA

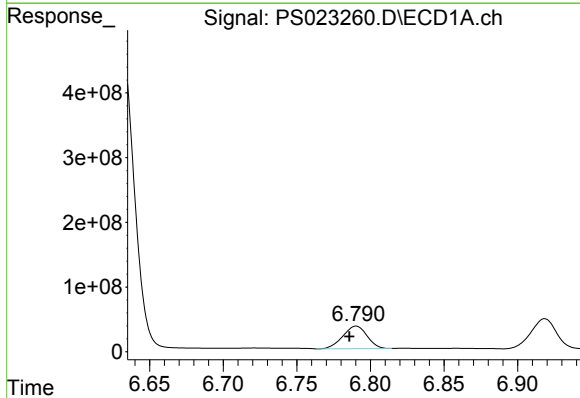
R.T.: 6.631 min
Delta R.T.: 0.001 min
Response: 5522348346
Conc: 708.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



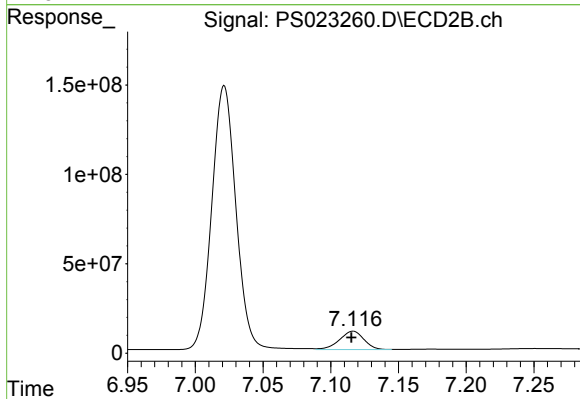
#5 DICAMBA

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 1831040698
Conc: 714.50 ng/ml



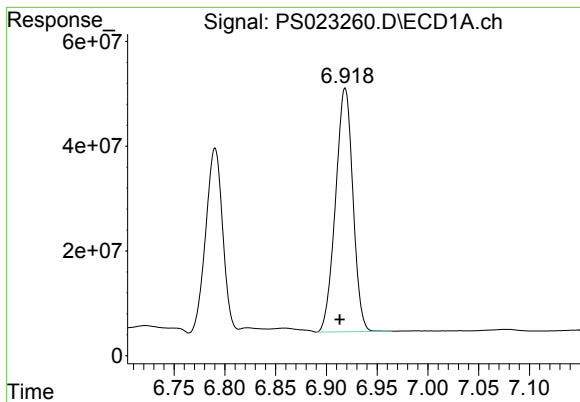
#6 MCP

R.T.: 6.790 min
Delta R.T.: 0.005 min
Response: 398782007
Conc: 72.35 ug/ml



#6 MCP

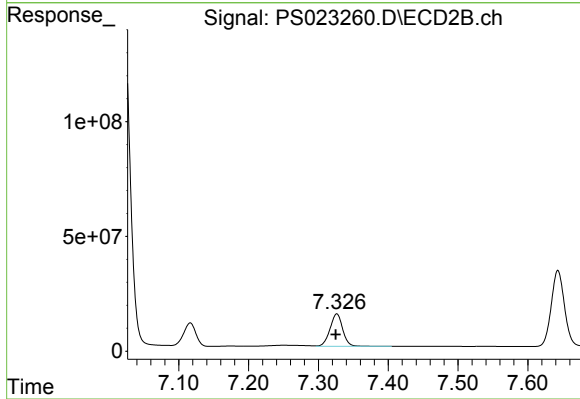
R.T.: 7.117 min
Delta R.T.: 0.001 min
Response: 127985810
Conc: 71.59 ug/ml



#7 MCPA

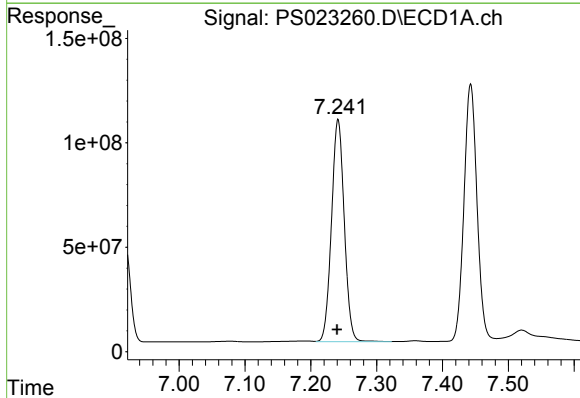
R.T.: 6.918 min
Delta R.T.: 0.005 min
Response: 553802427
Conc: 70.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



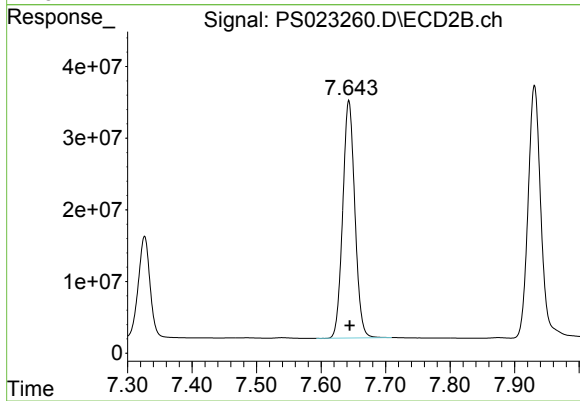
#7 MCPA

R.T.: 7.326 min
Delta R.T.: 0.002 min
Response: 180093410
Conc: 67.01 ug/ml



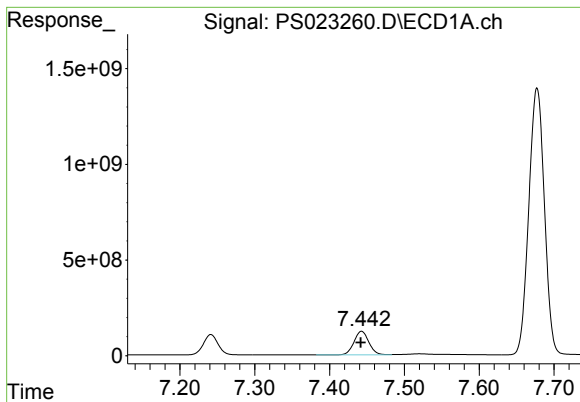
#8 DICHLORPROP

R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 1433246383
Conc: 694.56 ng/ml



#8 DICHLORPROP

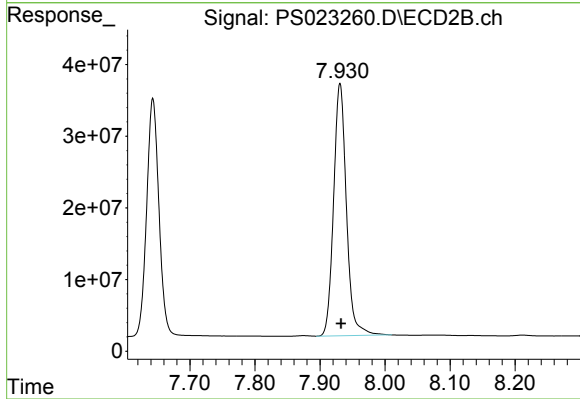
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 432881307
Conc: 699.79 ng/ml



#9 2,4-D

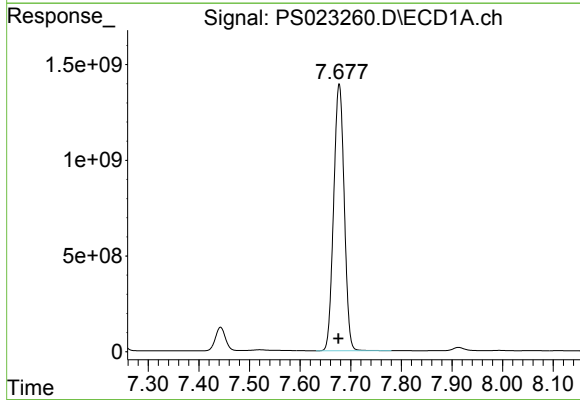
R.T.: 7.443 min
Delta R.T.: 0.001 min
Response: 1696999099
Conc: 694.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



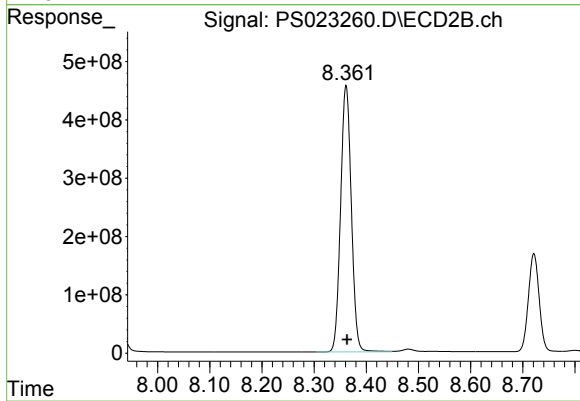
#9 2,4-D

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 481715781
Conc: 694.60 ng/ml



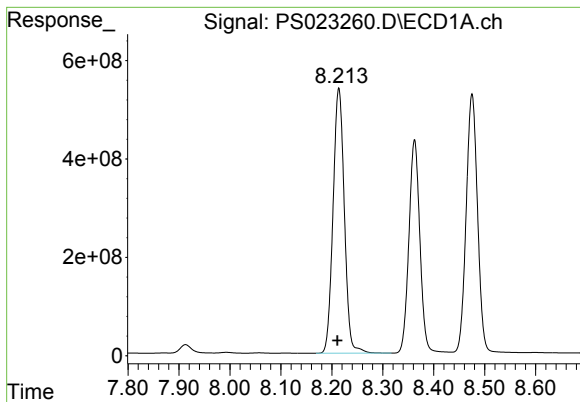
#10 Pentachlorophenol

R.T.: 7.677 min
Delta R.T.: 0.002 min
Response: 20189861173
Conc: 716.48 ng/ml



#10 Pentachlorophenol

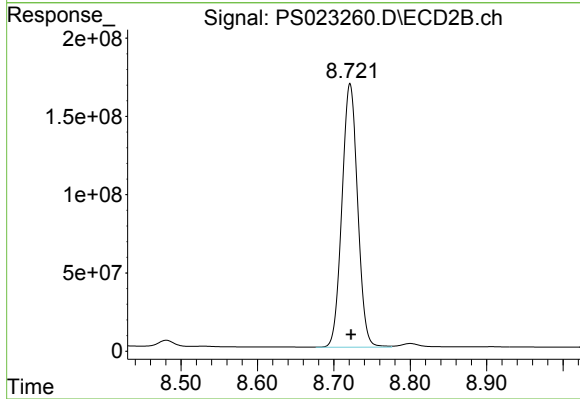
R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 6529148291
Conc: 721.70 ng/ml



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

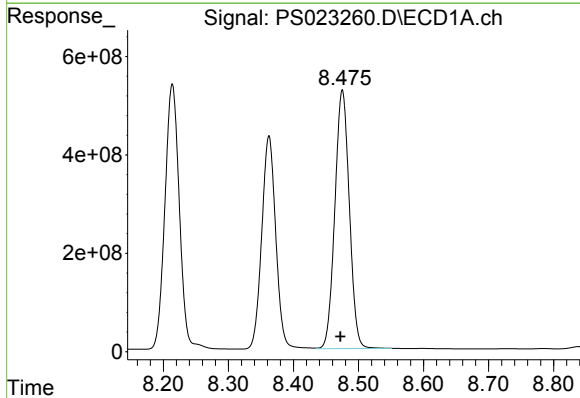
R.T.: 8.214 min
Delta R.T.: 0.003 min
Response: 8294215673
Conc: 717.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



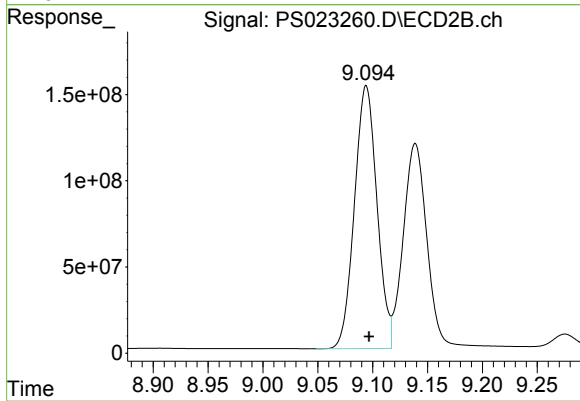
#11 2,4,5-TP (SILVEX)

R.T.: 8.721 min
Delta R.T.: -0.002 min
Response: 2406730556
Conc: 721.16 ng/ml



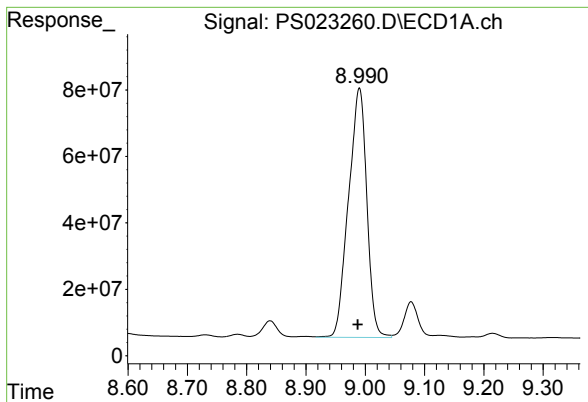
#12 2,4,5-T

R.T.: 8.475 min
Delta R.T.: 0.003 min
Response: 8105319485
Conc: 713.48 ng/ml



#12 2,4,5-T

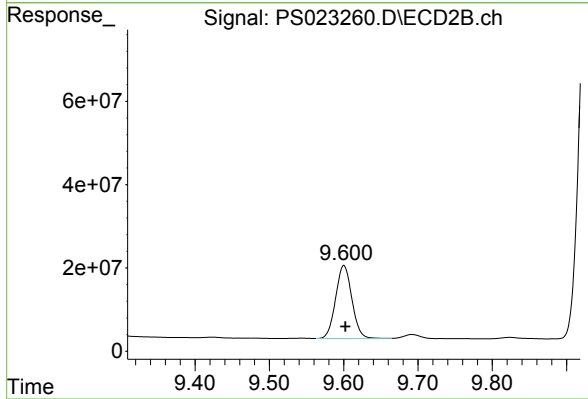
R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 2178634435
Conc: 710.68 ng/ml



#13 2,4-DB

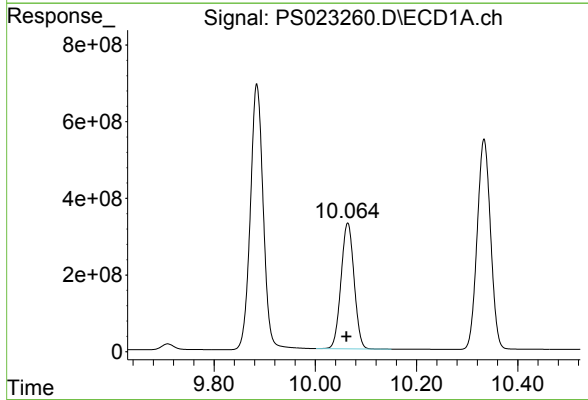
R.T.: 8.990 min
Delta R.T.: 0.003 min
Response: 1608841802
Conc: 683.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



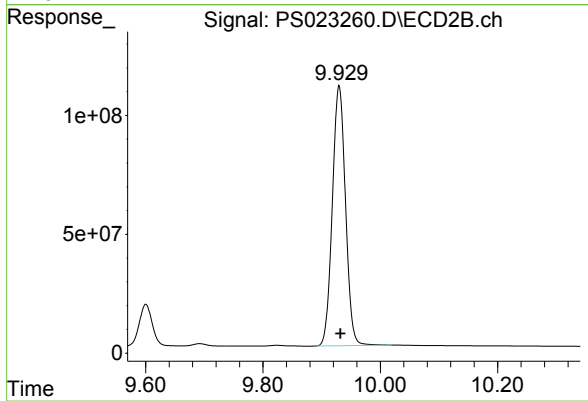
#13 2,4-DB

R.T.: 9.600 min
Delta R.T.: -0.002 min
Response: 268306134
Conc: 723.58 ng/ml



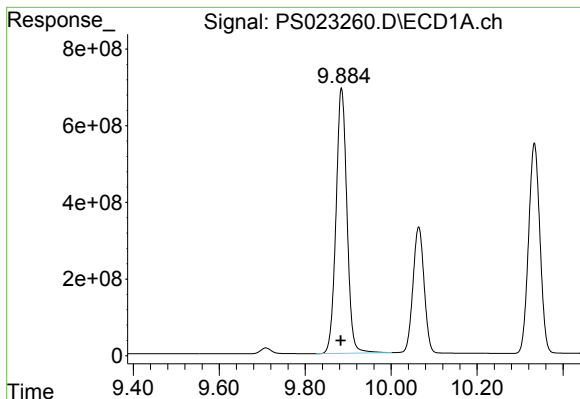
#14 DINOSEB

R.T.: 10.064 min
Delta R.T.: 0.003 min
Response: 5873535500
Conc: 709.17 ng/ml



#14 DINOSEB

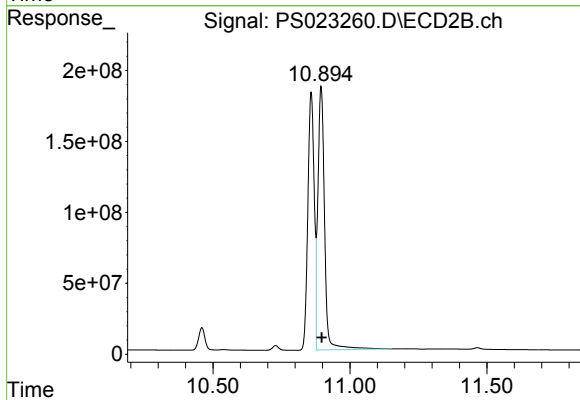
R.T.: 9.930 min
Delta R.T.: -0.002 min
Response: 1703186782
Conc: 717.72 ng/ml



#15 Picloram

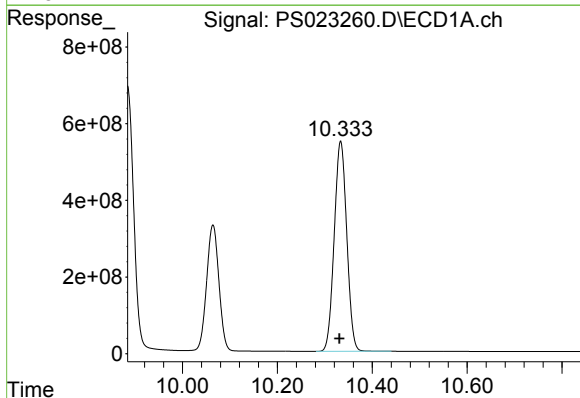
R.T.: 9.884 min
Delta R.T.: 0.002 min
Response: 12208960133
Conc: 703.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



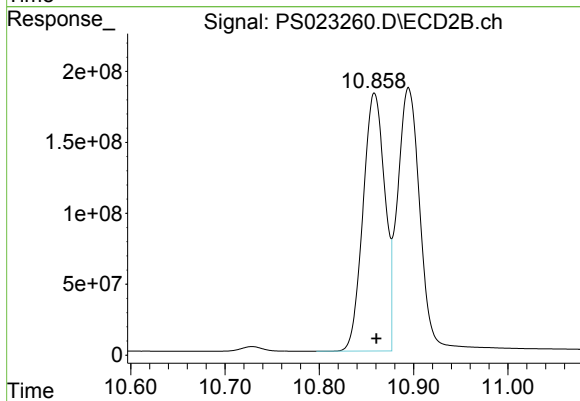
#15 Picloram

R.T.: 10.895 min
Delta R.T.: -0.003 min
Response: 3147190260
Conc: 689.60 ng/ml



#16 DCPA

R.T.: 10.333 min
Delta R.T.: 0.003 min
Response: 10042030646
Conc: 720.35 ng/ml



#16 DCPA

R.T.: 10.858 min
Delta R.T.: -0.002 min
Response: 2919077002
Conc: 727.61 ng/ml