

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100423\
 Data File : PS024532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2023 12:45
 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: Oct 05 00:17:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 03 14:54:54 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	6.359	6.782	1539.4E6	520.8E6	748.259	753.444
Target Compounds							
1) T	Dalapon	2.481	2.542	1655.7E6	740.9E6	670.163	662.012
2) T	3,5-DICHL...	5.734	5.968	2180.9E6	768.6E6	695.279	707.270
3) T	4-Nitroph...	6.196	6.396	919.5E6	312.8E6	679.282	685.708
5) T	DICAMBA	6.500	6.944	6443.4E6	2133.2E6	718.275	720.366
6) T	MCPD	6.652	7.041	467.8E6	142.6E6	73.831	72.339
7) T	MCPA	6.774	7.248	644.3E6	221.4E6	72.291	69.091
8) T	DICHLORPROP	7.087	7.559	1645.6E6	529.5E6	700.010	704.073
9) T	2,4-D	7.284	7.842	1940.7E6	652.2E6	702.375	708.568
10) T	Pentachlo...	7.513	8.267	23820.9E6	7886.0E6	732.617	723.739
11) T	2,4,5-TP ...	8.034	8.625	9962.6E6	3055.4E6	719.056	720.429
12) T	2,4,5-T	8.289	8.995	9422.6E6	2984.7E6	721.200	723.831
13) T	2,4-DB	8.793	9.498	1483.2E6	373.5E6	725.986	733.008
14) T	DINOSEB	9.847	9.826	7161.9E6	2171.7E6	700.596	700.318
15) T	Picloram	9.672	10.778	12227.3E6	4350.0E6	701.253	699.989
16) T	DCPA	10.113	10.748	12307.5E6	3738.6E6	723.005	716.553

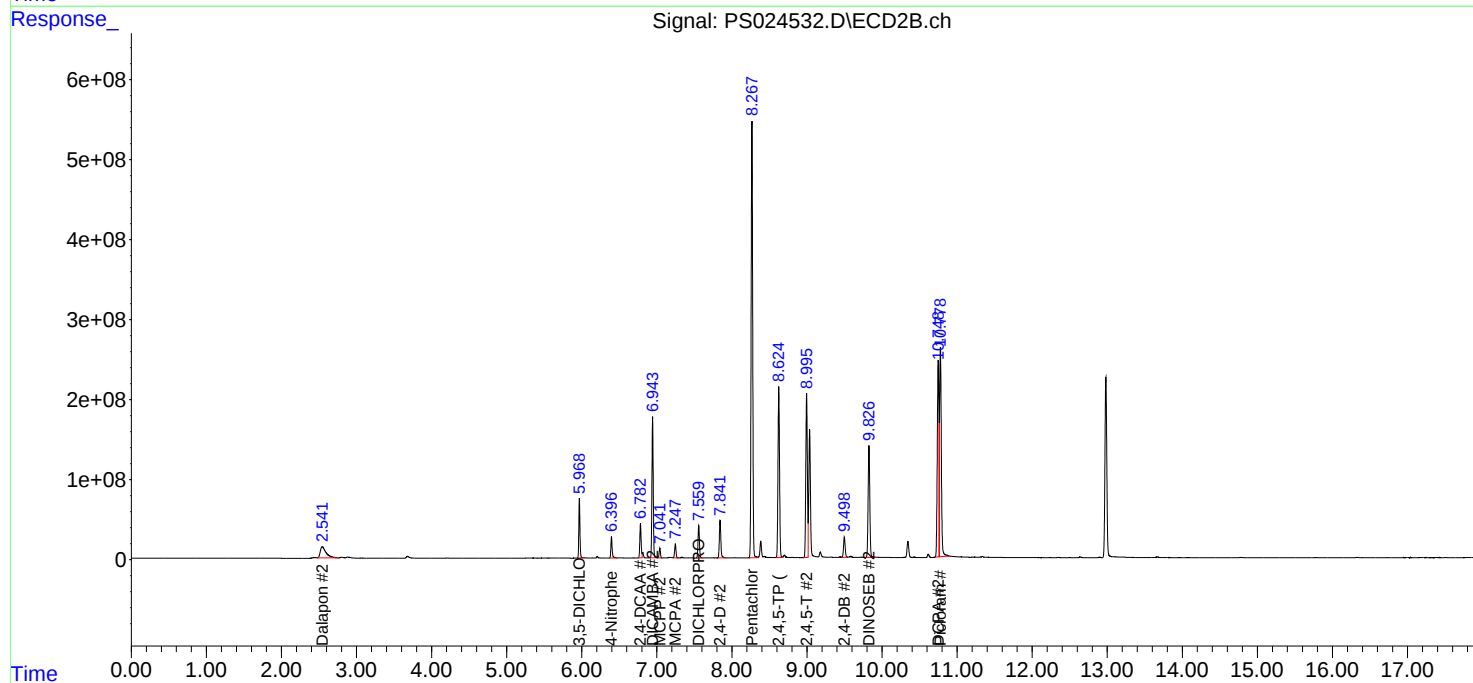
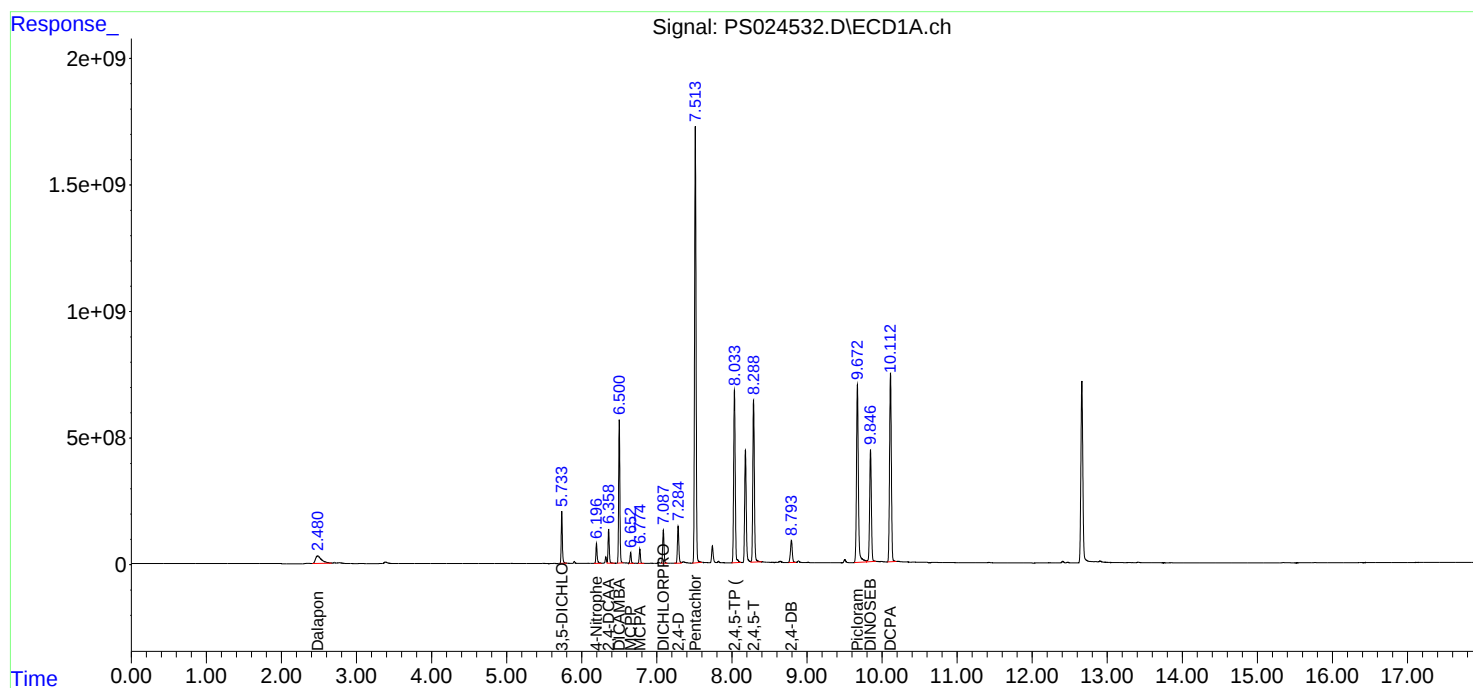
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

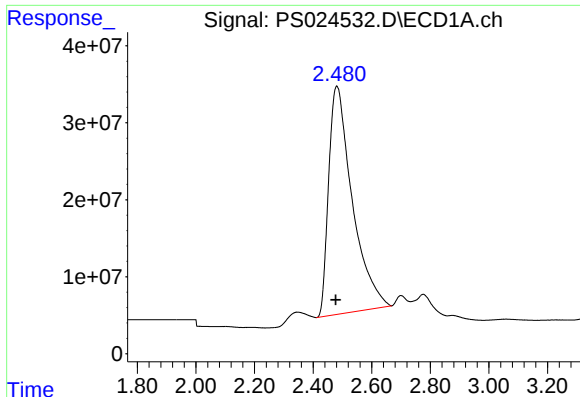
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Integration File signal 1: autoint1.e
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Quant Time: Oct 05 00:17:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
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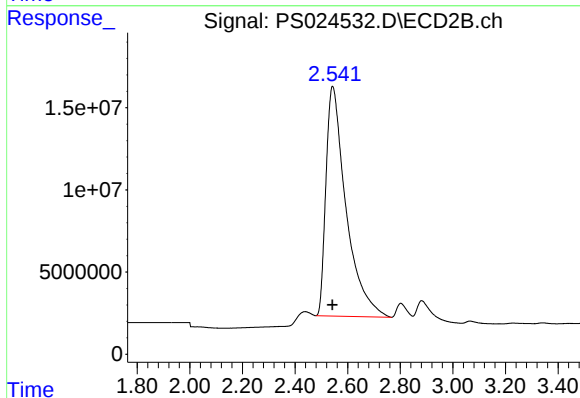




#1 Dalapon

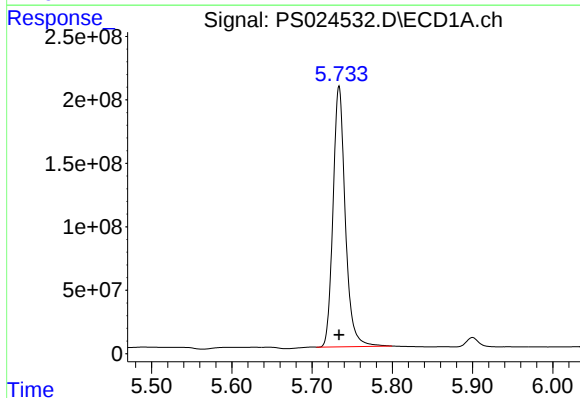
R.T.: 2.481 min
Delta R.T.: 0.004 min
Response: 1655674748
Conc: 670.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



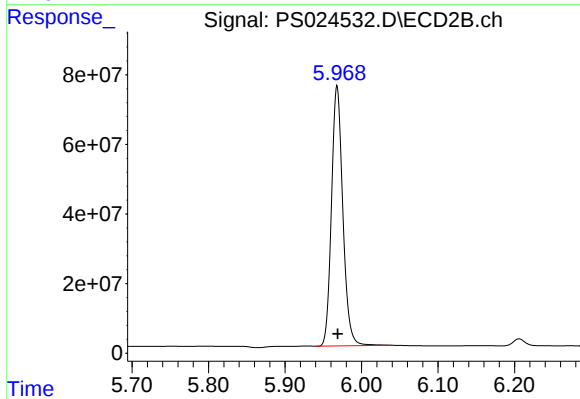
#1 Dalapon

R.T.: 2.542 min
Delta R.T.: 0.000 min
Response: 740879849
Conc: 662.01 ng/ml



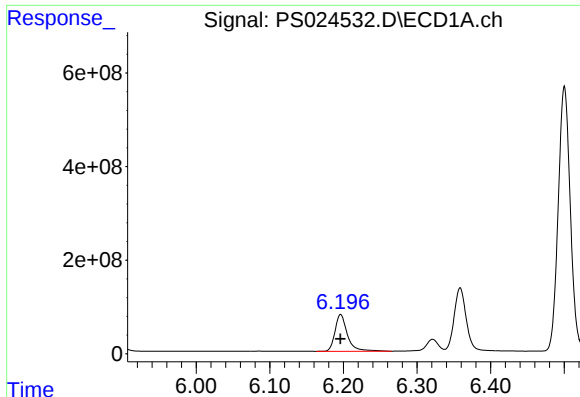
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 2180936588
Conc: 695.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

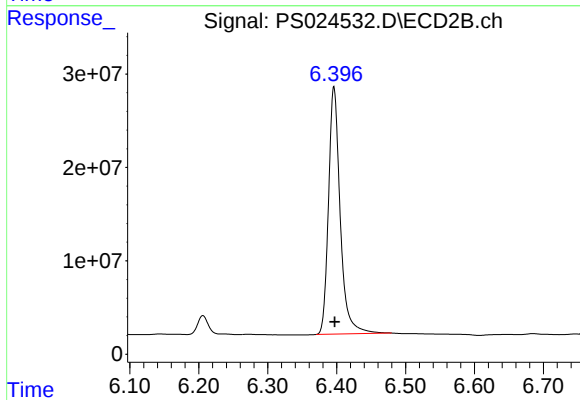
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 768590092
Conc: 707.27 ng/ml



#3 4-Nitrophenol

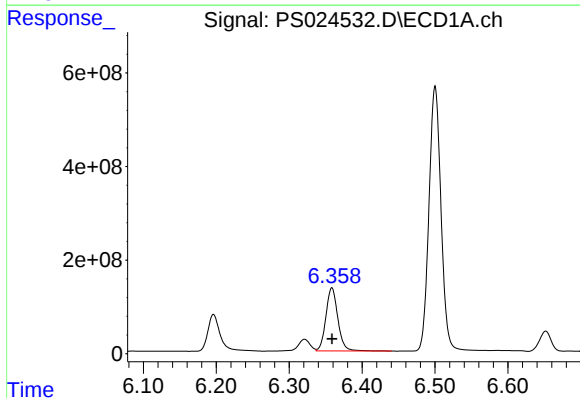
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 919526102
Conc: 679.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



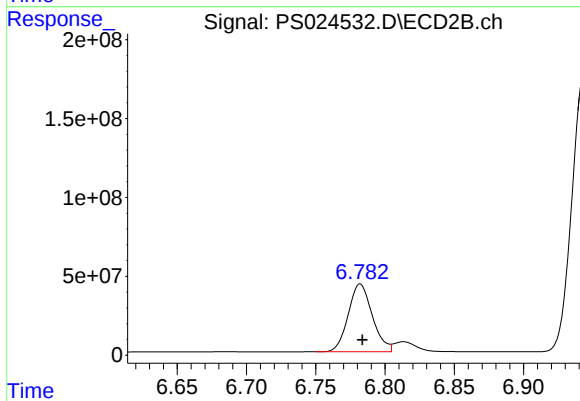
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 312776908
Conc: 685.71 ng/ml



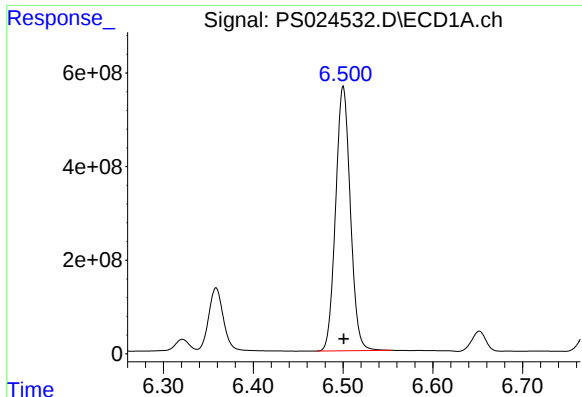
#4 2,4-DCAA

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 1539414400
Conc: 748.26 ng/ml



#4 2,4-DCAA

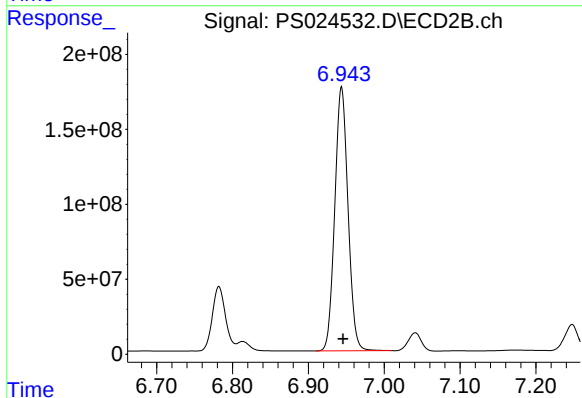
R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 520848602
Conc: 753.44 ng/ml



#5 DICAMBA

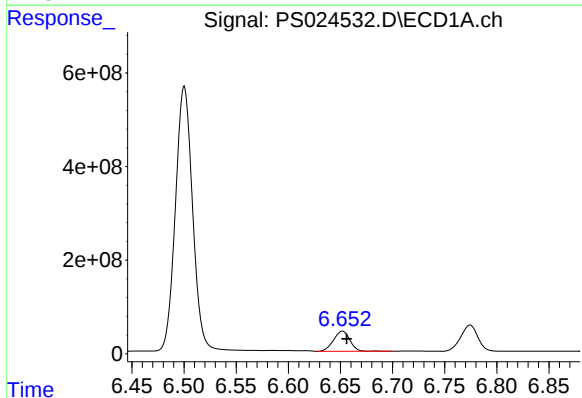
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 6443385246
Conc: 718.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



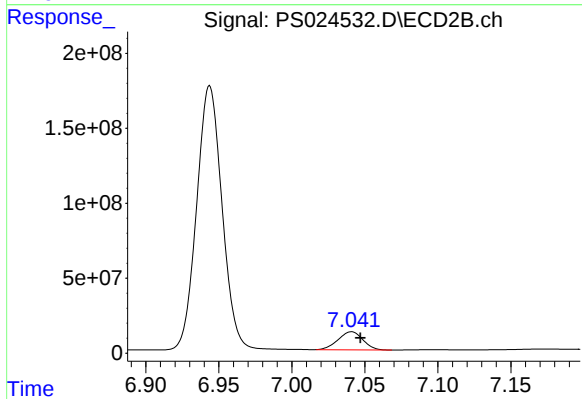
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 2133221235
Conc: 720.37 ng/ml



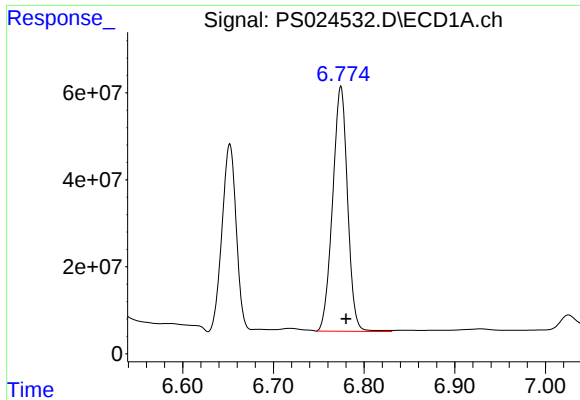
#6 MCP

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 467750170
Conc: 73.83 ug/ml



#6 MCP

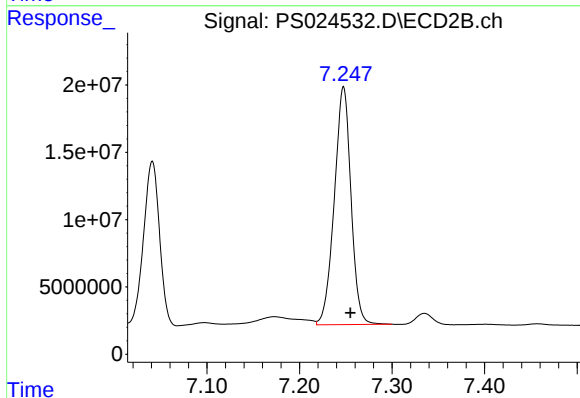
R.T.: 7.041 min
Delta R.T.: -0.006 min
Response: 142552491
Conc: 72.34 ug/ml



#7 MCPA

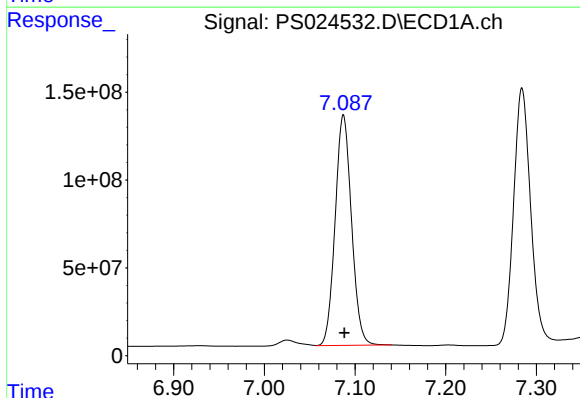
R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 644294237
Conc: 72.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



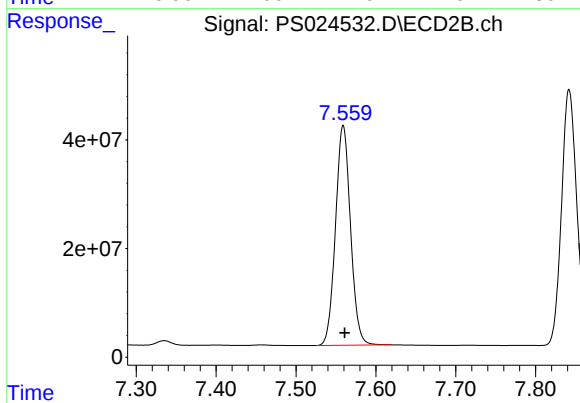
#7 MCPA

R.T.: 7.248 min
Delta R.T.: -0.007 min
Response: 221389754
Conc: 69.09 ug/ml



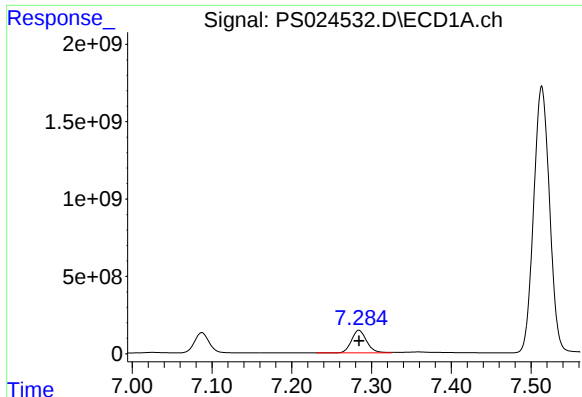
#8 DICHLORPROP

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 1645569400
Conc: 700.01 ng/ml



#8 DICHLORPROP

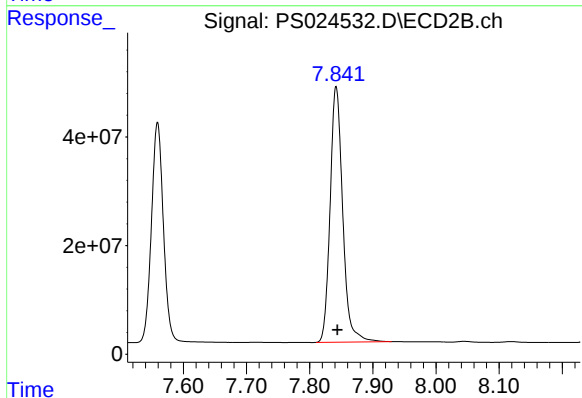
R.T.: 7.559 min
Delta R.T.: -0.002 min
Response: 529491500
Conc: 704.07 ng/ml



#9 2,4-D

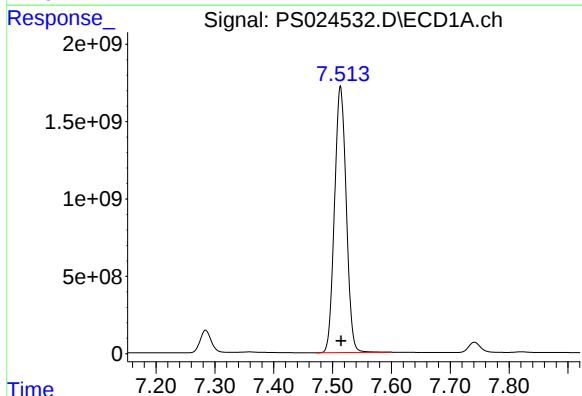
R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 1940657160
Conc: 702.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



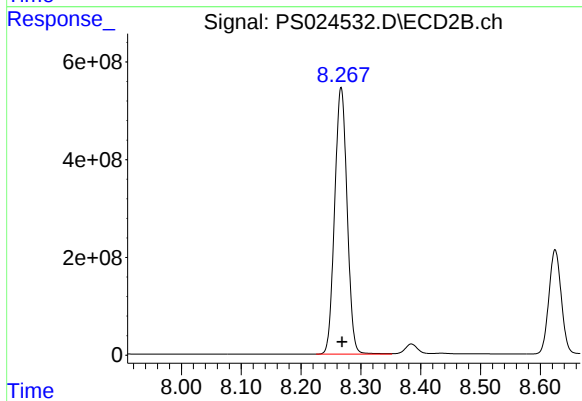
#9 2,4-D

R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 652207382
Conc: 708.57 ng/ml



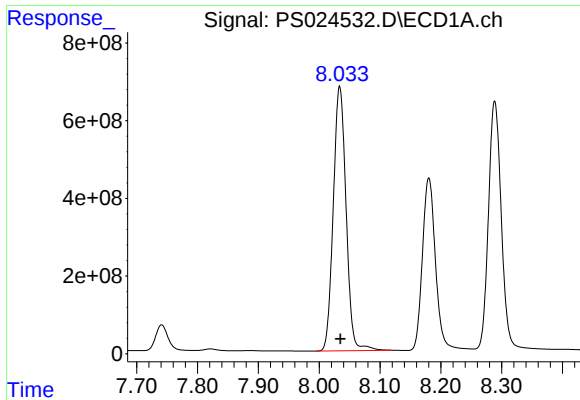
#10 Pentachlorophenol

R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 23820948768
Conc: 732.62 ng/ml



#10 Pentachlorophenol

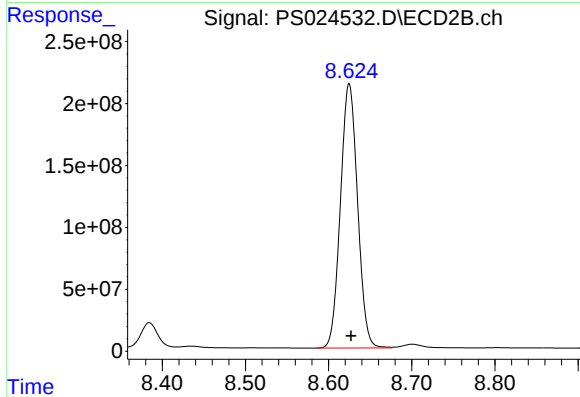
R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 7886023680
Conc: 723.74 ng/ml



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

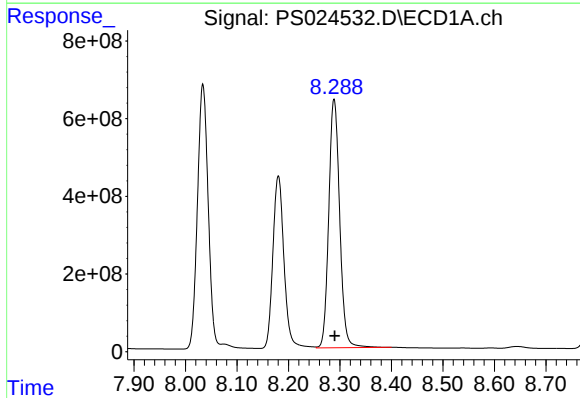
R.T.: 8.034 min
Delta R.T.: -0.001 min
Response: 9962562353
Conc: 719.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



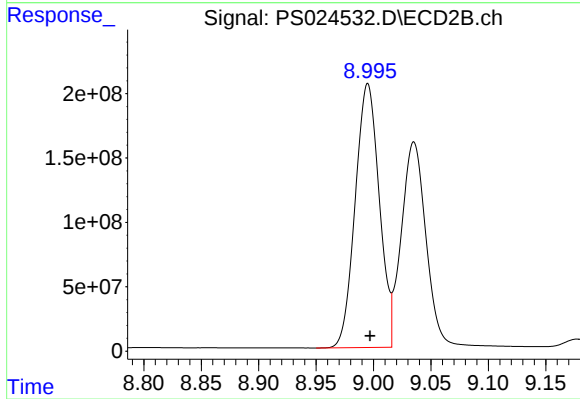
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.002 min
Response: 3055406126
Conc: 720.43 ng/ml



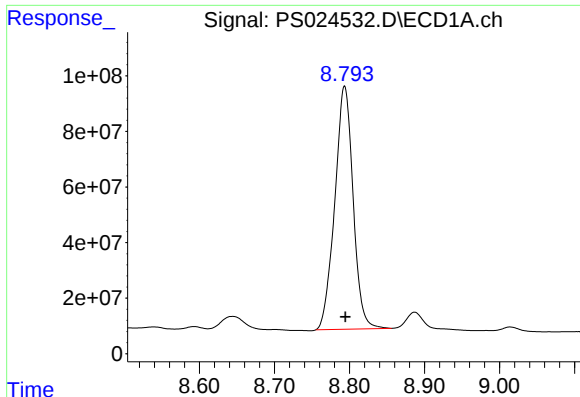
#12 2,4,5-T

R.T.: 8.289 min
Delta R.T.: -0.001 min
Response: 9422638475
Conc: 721.20 ng/ml



#12 2,4,5-T

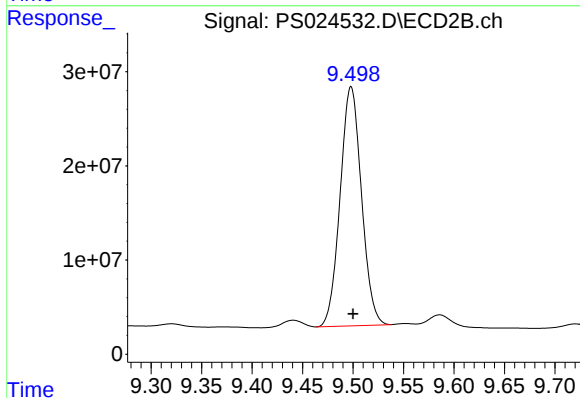
R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 2984734328
Conc: 723.83 ng/ml



#13 2,4-DB

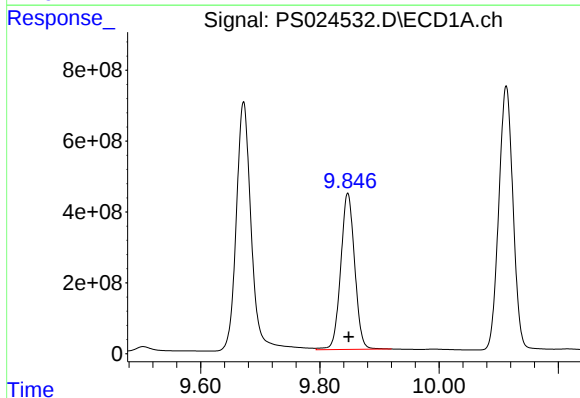
R.T.: 8.793 min
Delta R.T.: -0.001 min
Response: 1483150813
Conc: 725.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



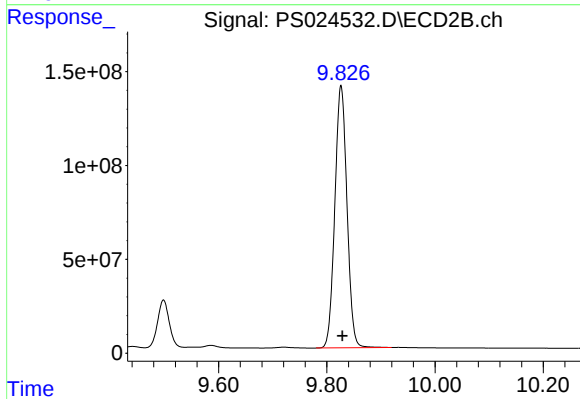
#13 2,4-DB

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 373526841
Conc: 733.01 ng/ml



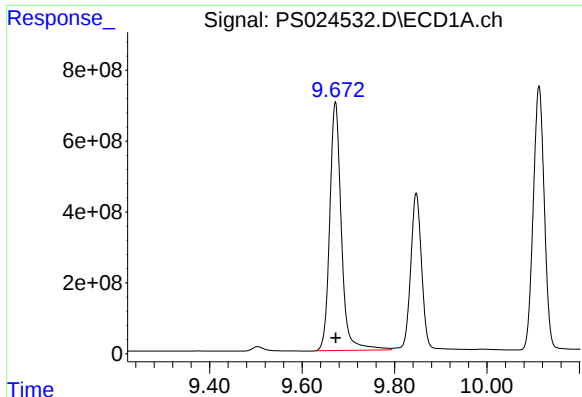
#14 DINOSEB

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 7161887575
Conc: 700.60 ng/ml



#14 DINOSEB

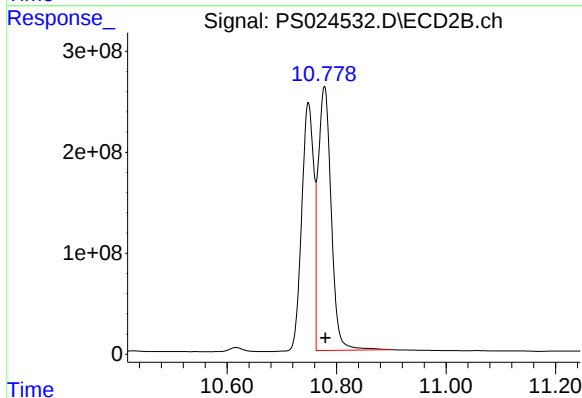
R.T.: 9.826 min
Delta R.T.: -0.003 min
Response: 2171715508
Conc: 700.32 ng/ml



#15 Picloram

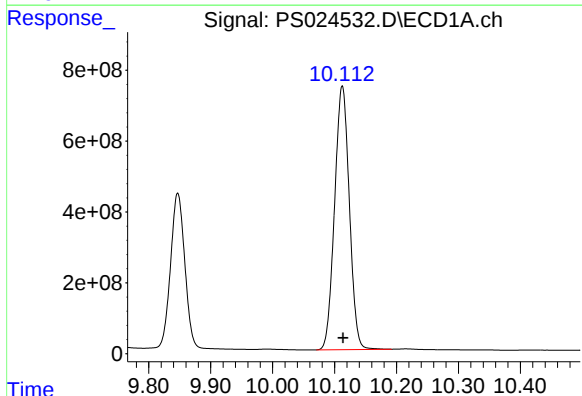
R.T.: 9.672 min
Delta R.T.: -0.001 min
Response: 12227272849
Conc: 701.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



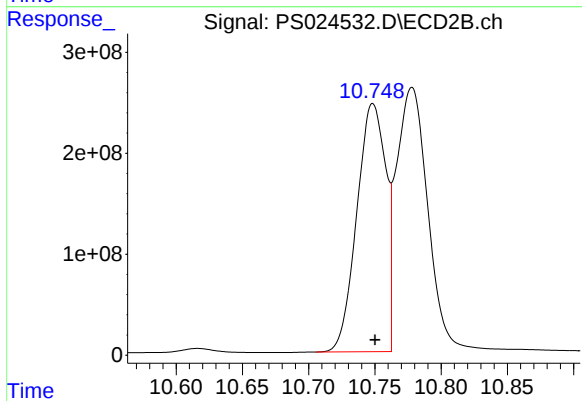
#15 Picloram

R.T.: 10.778 min
Delta R.T.: -0.002 min
Response: 4349998590
Conc: 699.99 ng/ml



#16 DCPA

R.T.: 10.113 min
Delta R.T.: -0.001 min
Response: 12307534109
Conc: 723.01 ng/ml



#16 DCPA

R.T.: 10.748 min
Delta R.T.: -0.002 min
Response: 3738574594
Conc: 716.55 ng/ml