

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062623\
 Data File : PS023478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 05:12
 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 27 07:40:59 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	6.478	6.849	1344.6E6	423.9E6	759.997	746.789
Target Compounds							
1) T	Dalapon	2.548	2.574	1179.7E6	571.1E6	645.172	622.984
2) T	3,5-DICHL...	5.832	6.017	1912.6E6	638.8E6	711.911	721.656
3) T	4-Nitroph...	6.309	6.455	912.7E6	232.1E6	708.190	680.458
5) T	DICAMBA	6.625	7.016	5675.7E6	1880.3E6	728.242	733.715
6) T	MCPD	6.784	7.111	398.5E6	130.8E6	72.298	73.192
7) T	MCPA	6.912	7.321	564.0E6	187.1E6	72.037	69.623
8) T	DICHLORPROP	7.234	7.637	1464.6E6	447.7E6	709.775	723.677
9) T	2,4-D	7.435	7.924	1733.5E6	502.4E6	709.498	724.364
10) T	Pentachlo...	7.670	8.355	20678.3E6	6714.2E6	733.810	742.153
11) T	2,4,5-TP ...	8.205	8.714	8452.5E6	2480.2E6	730.988	743.158
12) T	2,4,5-T	8.465	9.088	8268.7E6	2274.7E6	727.864	742.004
13) T	2,4-DB	8.980	9.593	1652.2E6	282.5E6	701.832	761.822
14) T	DINOSEB	10.053	9.922	5892.1E6	1705.7E6	711.420	718.799
15) T	Picloram	9.874	10.885	11634.0E6	3025.3E6	670.371	662.891
16) T	DCPA	10.322	10.850	10223.0E6	3032.6E6	733.329	755.900

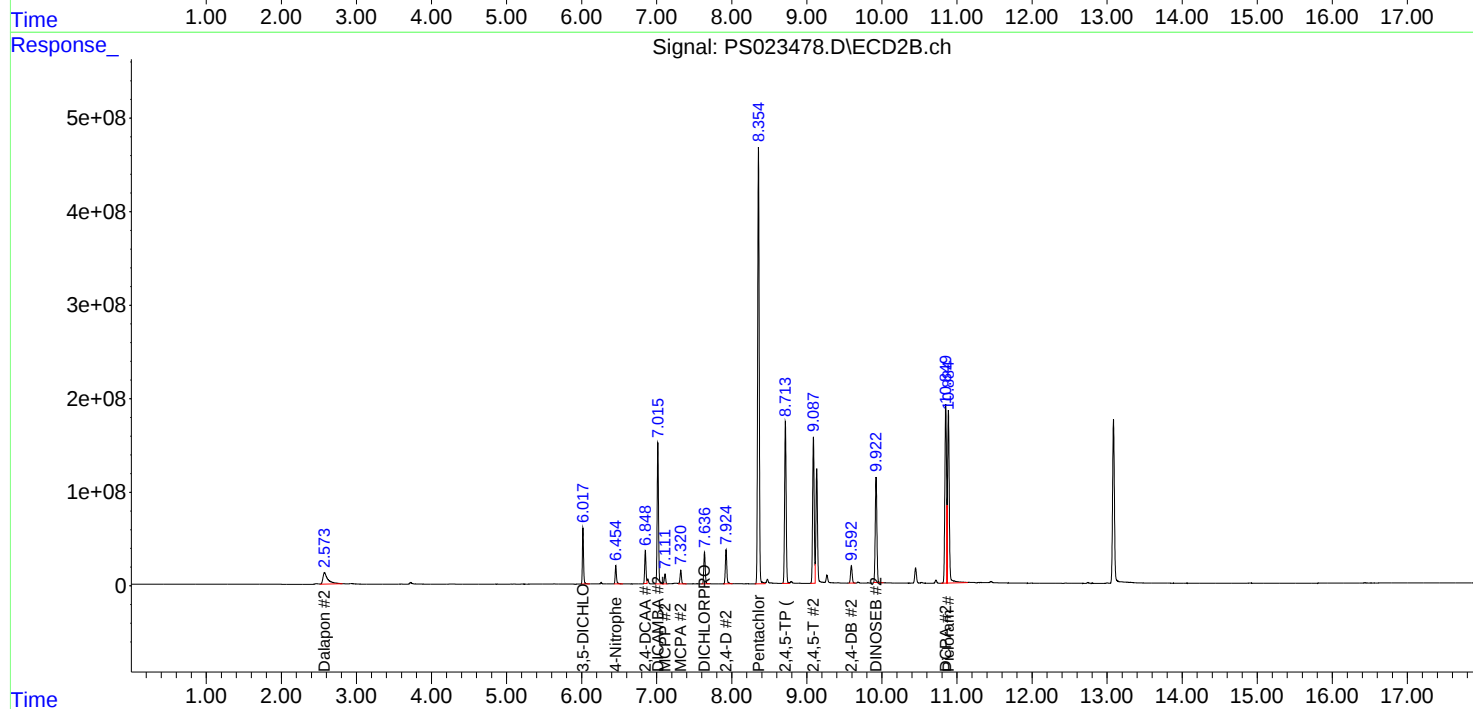
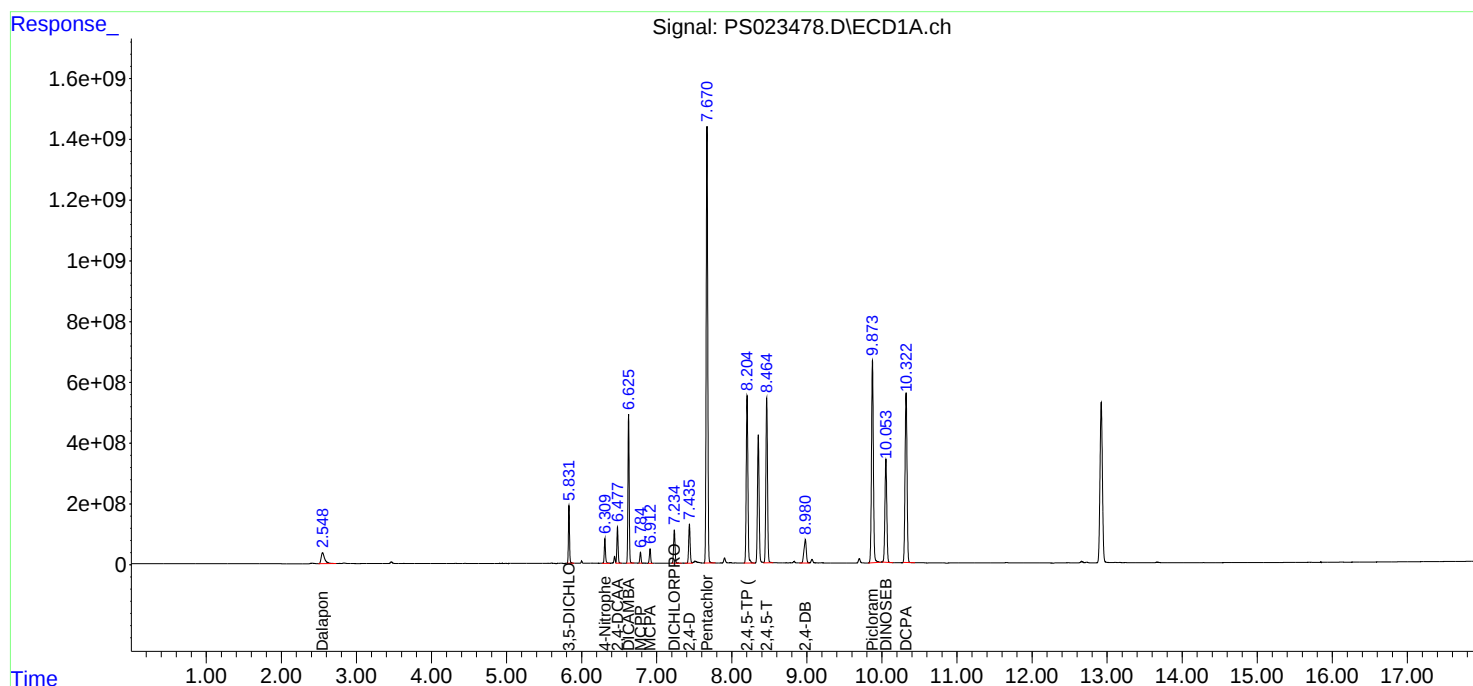
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

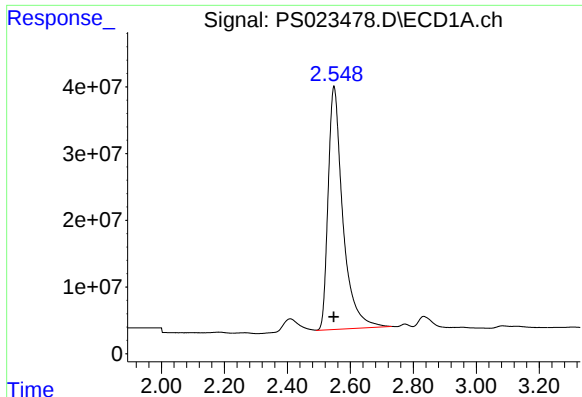
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Quant Time: Jun 27 07:40:59 2023
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

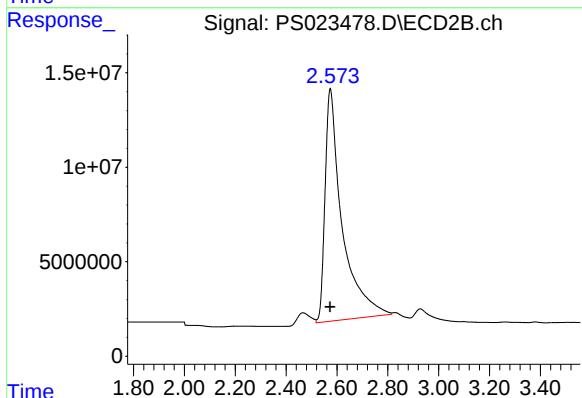




#1 Dalapon

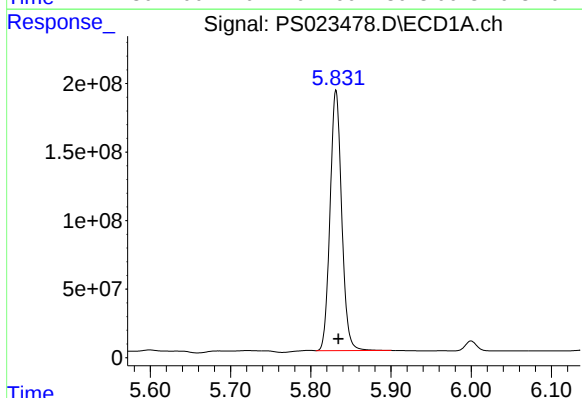
R.T.: 2.548 min
Delta R.T.: 0.000 min
Response: 1179715950
Conc: 645.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



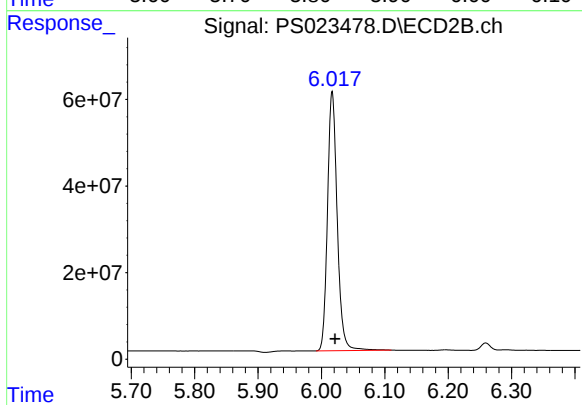
#1 Dalapon

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 571058325
Conc: 622.98 ng/ml



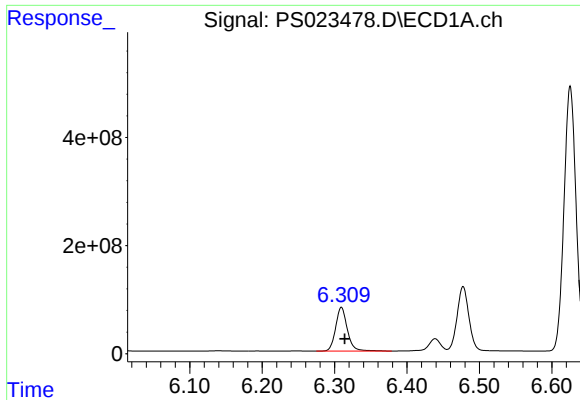
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 1912615453
Conc: 711.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

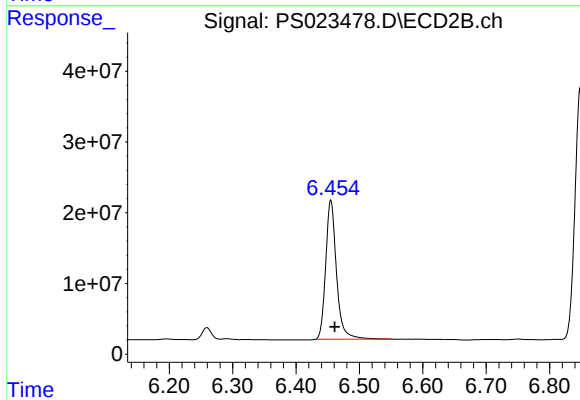
R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 638798513
Conc: 721.66 ng/ml



#3 4-Nitrophenol

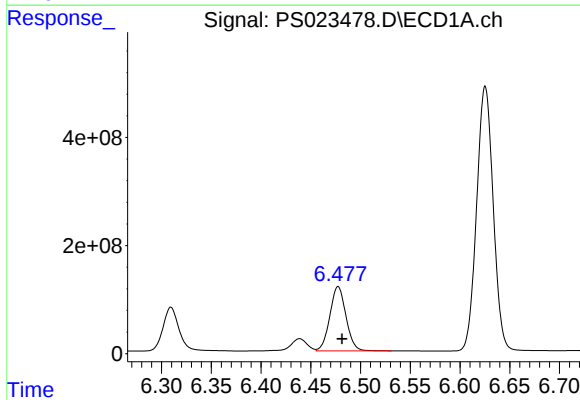
R.T.: 6.309 min
Delta R.T.: -0.004 min
Response: 912736020
Conc: 708.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



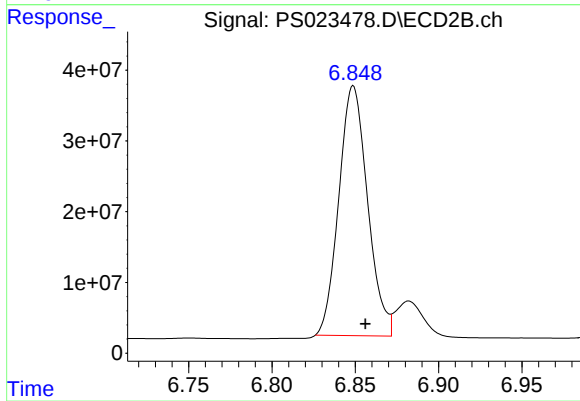
#3 4-Nitrophenol

R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 232144380
Conc: 680.46 ng/ml



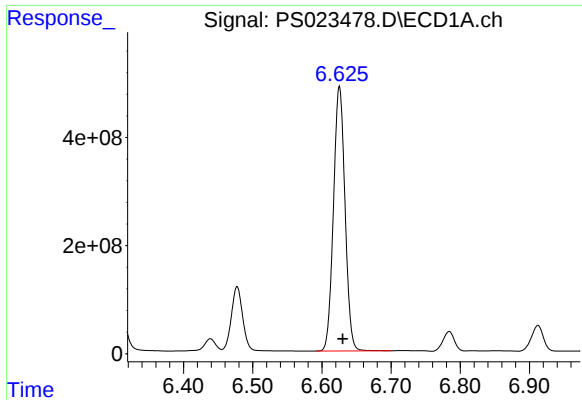
#4 2,4-DCAA

R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 1344629461
Conc: 760.00 ng/ml



#4 2,4-DCAA

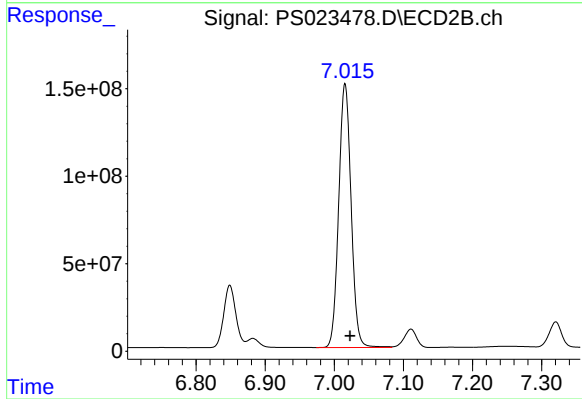
R.T.: 6.849 min
Delta R.T.: -0.007 min
Response: 423948829
Conc: 746.79 ng/ml



#5 DICAMBA

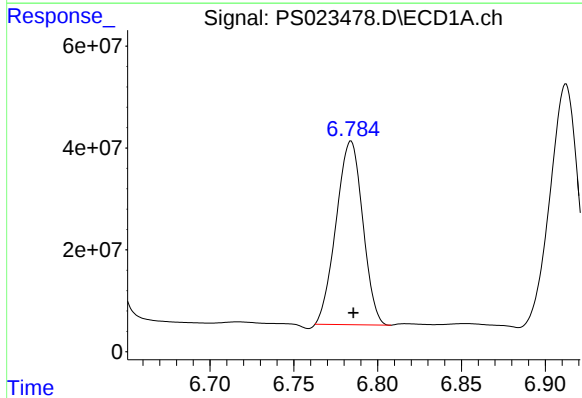
R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 5675729683
Conc: 728.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



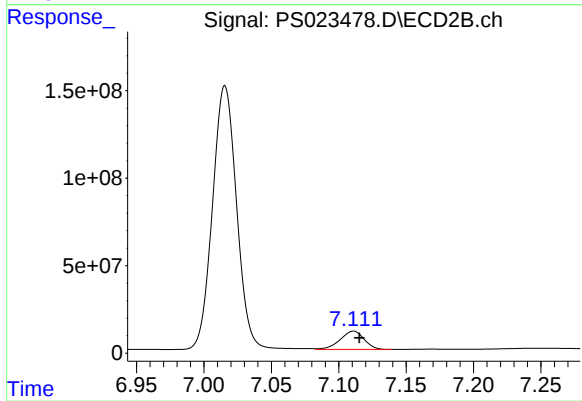
#5 DICAMBA

R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 1880295633
Conc: 733.72 ng/ml



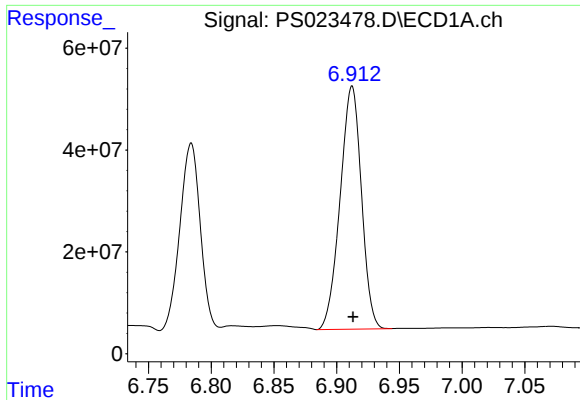
#6 MCP

R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 398473662
Conc: 72.30 ug/ml



#6 MCP

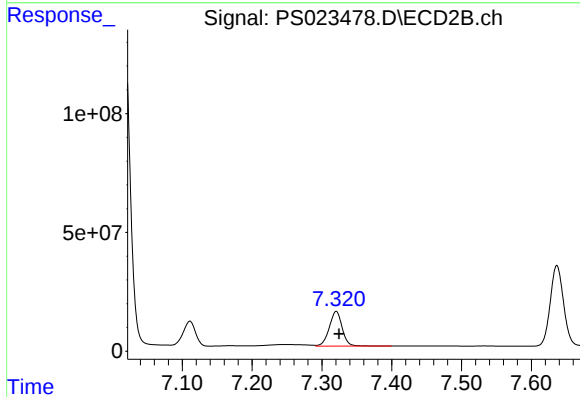
R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 130843999
Conc: 73.19 ug/ml



#7 MCPA

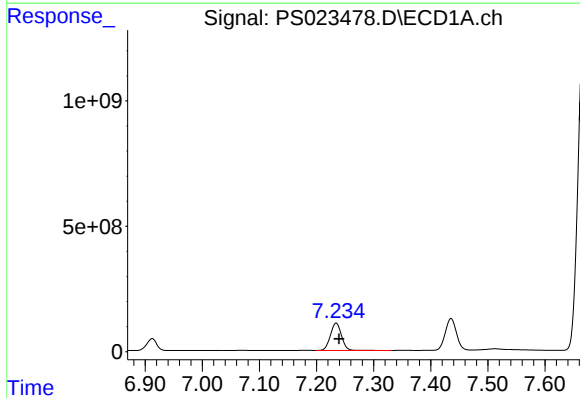
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 564022805
Conc: 72.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



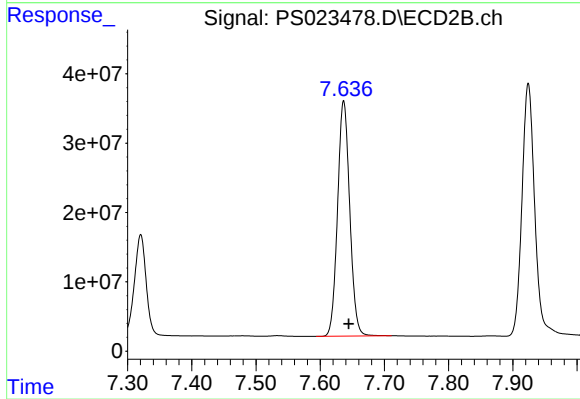
#7 MCPA

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 187118436
Conc: 69.62 ug/ml



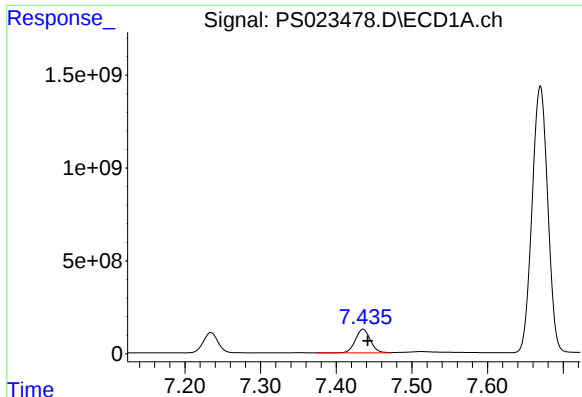
#8 DICHLORPROP

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 1464639221
Conc: 709.78 ng/ml



#8 DICHLORPROP

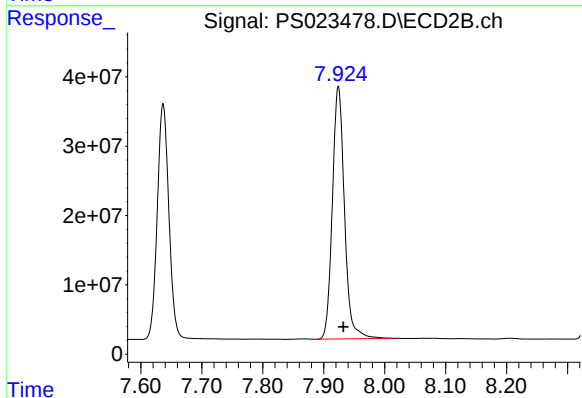
R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 447656566
Conc: 723.68 ng/ml



#9 2,4-D

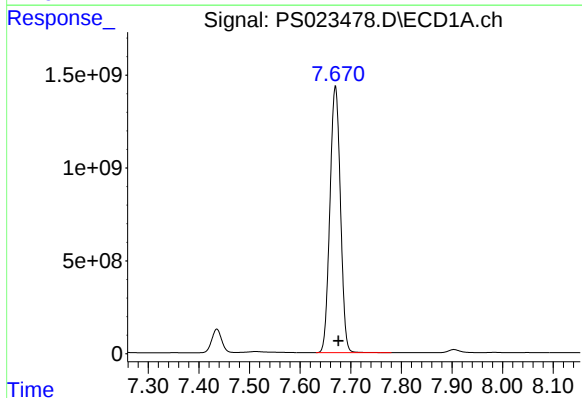
R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 1733513720
Conc: 709.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



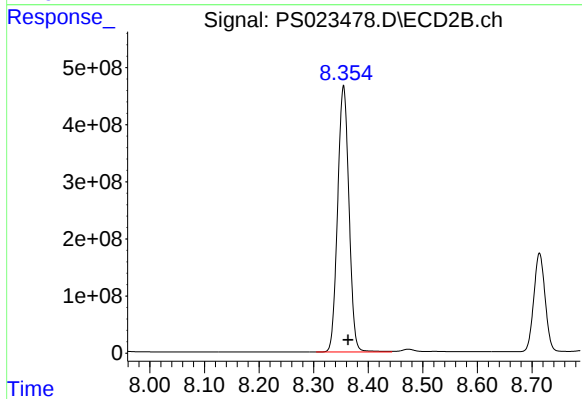
#9 2,4-D

R.T.: 7.924 min
Delta R.T.: -0.008 min
Response: 502359625
Conc: 724.36 ng/ml



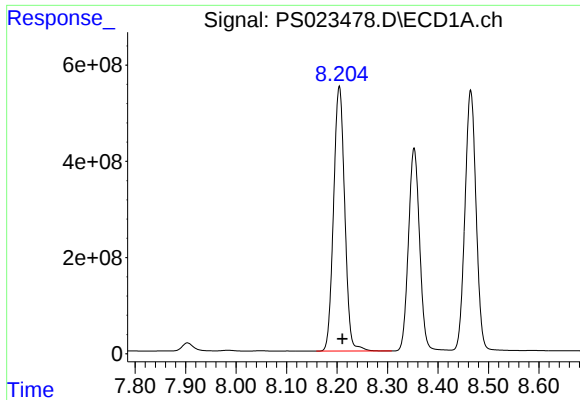
#10 Pentachlorophenol

R.T.: 7.670 min
Delta R.T.: -0.006 min
Response: 20678293639
Conc: 733.81 ng/ml



#10 Pentachlorophenol

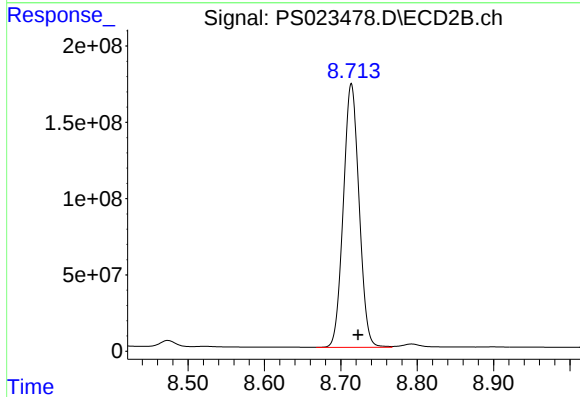
R.T.: 8.355 min
Delta R.T.: -0.008 min
Response: 6714152739
Conc: 742.15 ng/ml



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

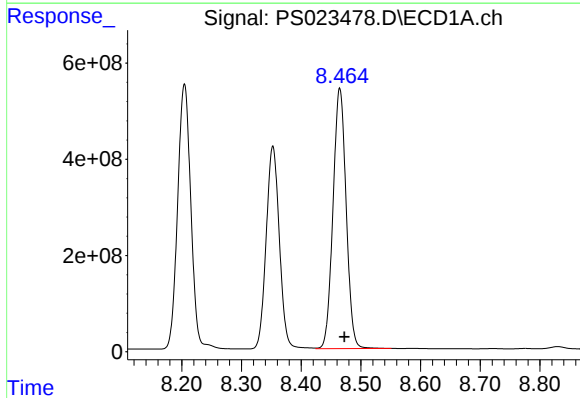
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 8452543354
Conc: 730.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



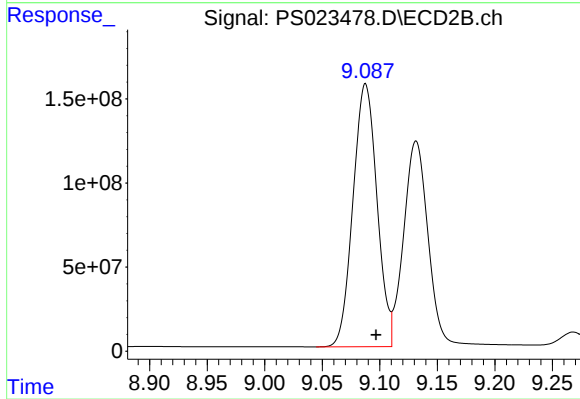
#11 2,4,5-TP (SILVEX)

R.T.: 8.714 min
Delta R.T.: -0.009 min
Response: 2480157390
Conc: 743.16 ng/ml



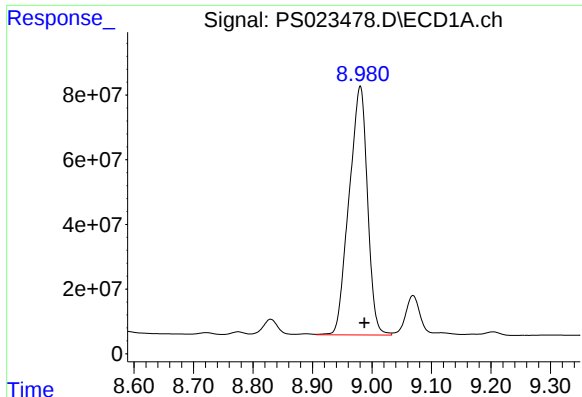
#12 2,4,5-T

R.T.: 8.465 min
Delta R.T.: -0.008 min
Response: 8268683388
Conc: 727.86 ng/ml



#12 2,4,5-T

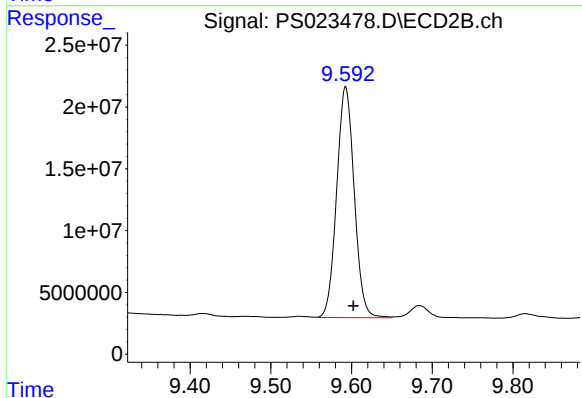
R.T.: 9.088 min
Delta R.T.: -0.009 min
Response: 2274656823
Conc: 742.00 ng/ml



#13 2,4-DB

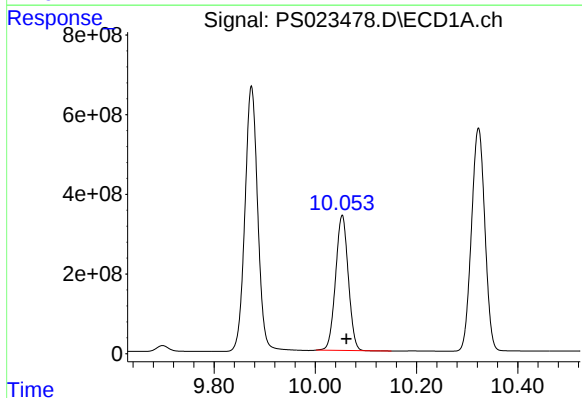
R.T.: 8.980 min
Delta R.T.: -0.007 min
Response: 1652181837
Conc: 701.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



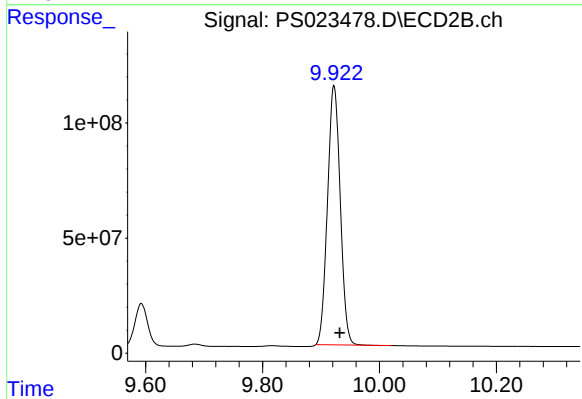
#13 2,4-DB

R.T.: 9.593 min
Delta R.T.: -0.010 min
Response: 282484878
Conc: 761.82 ng/ml



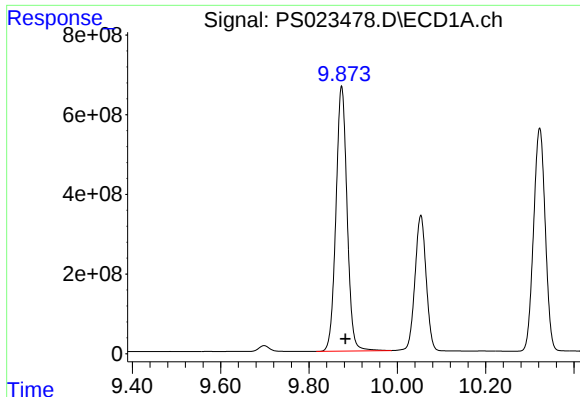
#14 DINOSEB

R.T.: 10.053 min
Delta R.T.: -0.008 min
Response: 5892132368
Conc: 711.42 ng/ml



#14 DINOSEB

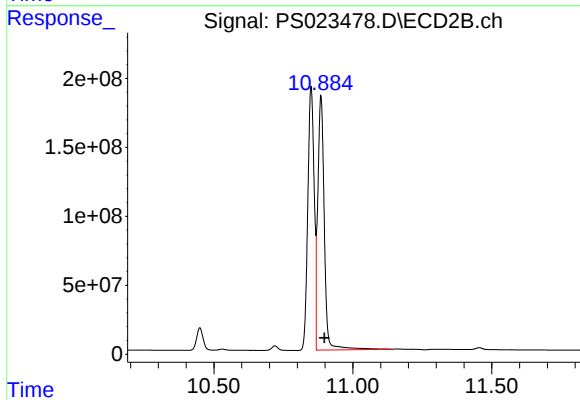
R.T.: 9.922 min
Delta R.T.: -0.010 min
Response: 1705746866
Conc: 718.80 ng/ml



#15 Picloram

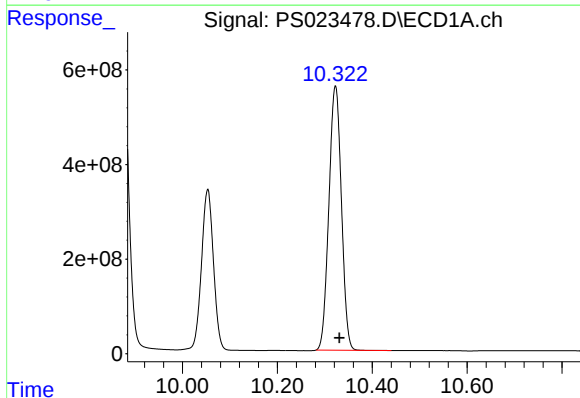
R.T.: 9.874 min
Delta R.T.: -0.009 min
Response: 11633999095
Conc: 670.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



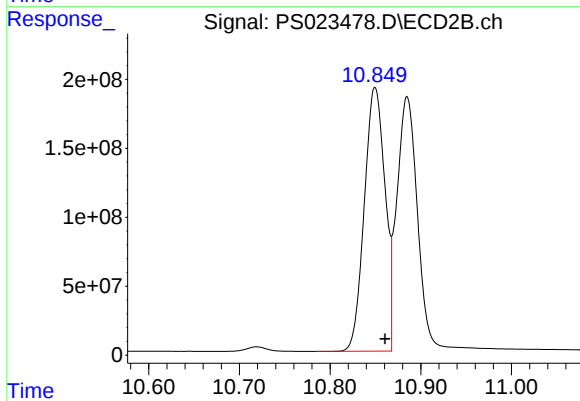
#15 Picloram

R.T.: 10.885 min
Delta R.T.: -0.013 min
Response: 3025314561
Conc: 662.89 ng/ml



#16 DCPA

R.T.: 10.322 min
Delta R.T.: -0.008 min
Response: 10222995562
Conc: 733.33 ng/ml



#16 DCPA

R.T.: 10.850 min
Delta R.T.: -0.011 min
Response: 3032562253
Conc: 755.90 ng/ml