

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062823\
 Data File : PS023553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 21:11
 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 29 02:15:40 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	6.476	6.846	1379.7E6	417.8E6	779.834	735.938
Target Compounds							
1) T	Dalapon	2.547	2.573	1178.0E6	557.5E6	644.232	608.158
2) T	3,5-DICHL...	5.831	6.015	1956.3E6	659.4E6	728.186	744.984
3) T	4-Nitroph...	6.309	6.452	936.8E6	230.3E6	726.827	675.134
5) T	DICAMBA	6.625	7.012	5811.1E6	1944.5E6	745.614	758.761
6) T	MCPD	6.783	7.108	402.1E6	134.9E6	72.964	75.448
7) T	MCPA	6.911	7.318	576.2E6	196.9E6	73.587	73.258
8) T	DICHLORPROP	7.233	7.634	1489.2E6	464.7E6	721.673	751.174
9) T	2,4-D	7.434	7.921	1776.4E6	520.7E6	727.039	750.752
10) T	Pentachlo...	7.668	8.351	21011.9E6	6923.5E6	745.648	765.297
11) T	2,4,5-TP ...	8.202	8.711	8539.4E6	2570.4E6	738.500	770.198
12) T	2,4,5-T	8.462	9.084	8338.0E6	2372.6E6	733.967	773.948
13) T	2,4-DB	8.977	9.590	1662.0E6	294.1E6	706.019	793.169
14) T	DINOSEB	10.051	9.919	5966.9E6	1699.1E6	720.443	715.980
15) T	Picloram	9.872	10.881	11723.5E6	3001.6E6	675.530	657.704
16) T	DCPA	10.319	10.846	10314.6E6	3132.3E6	739.897	780.752

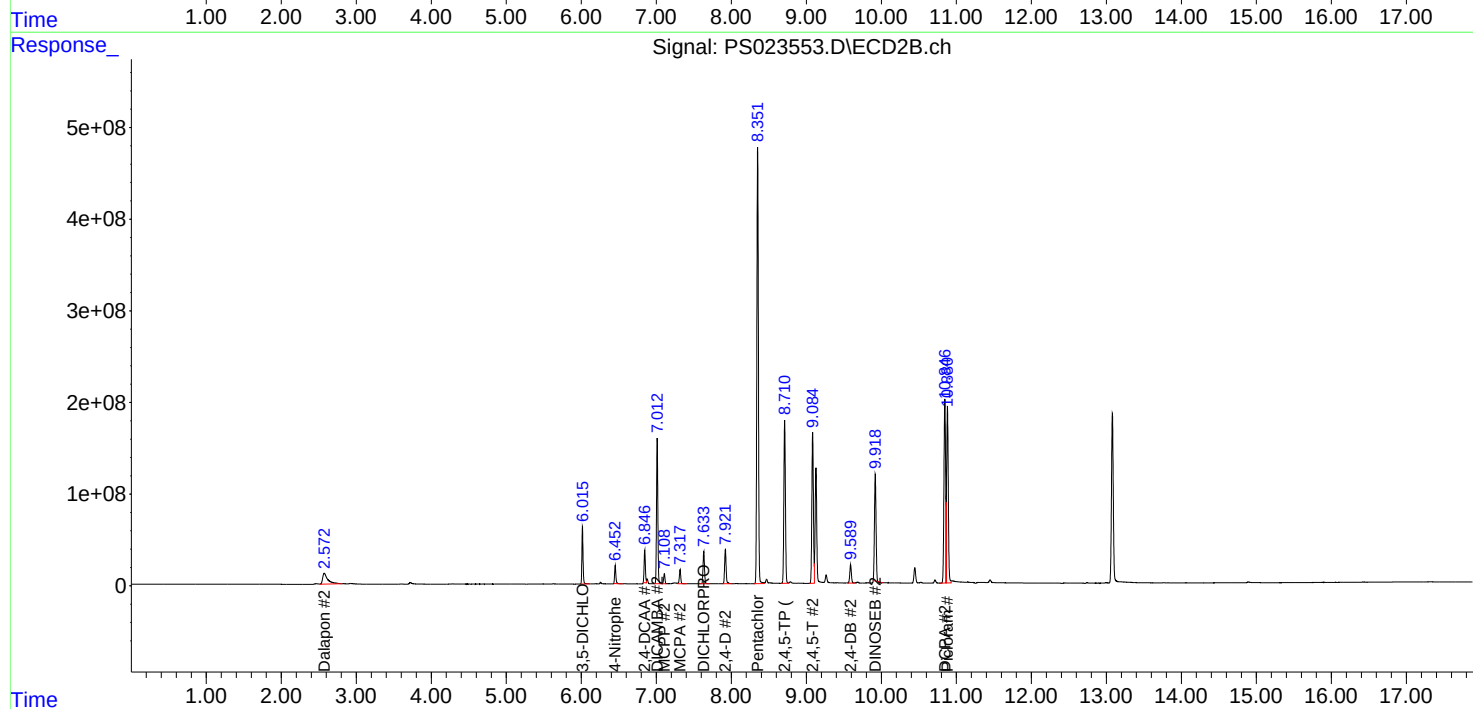
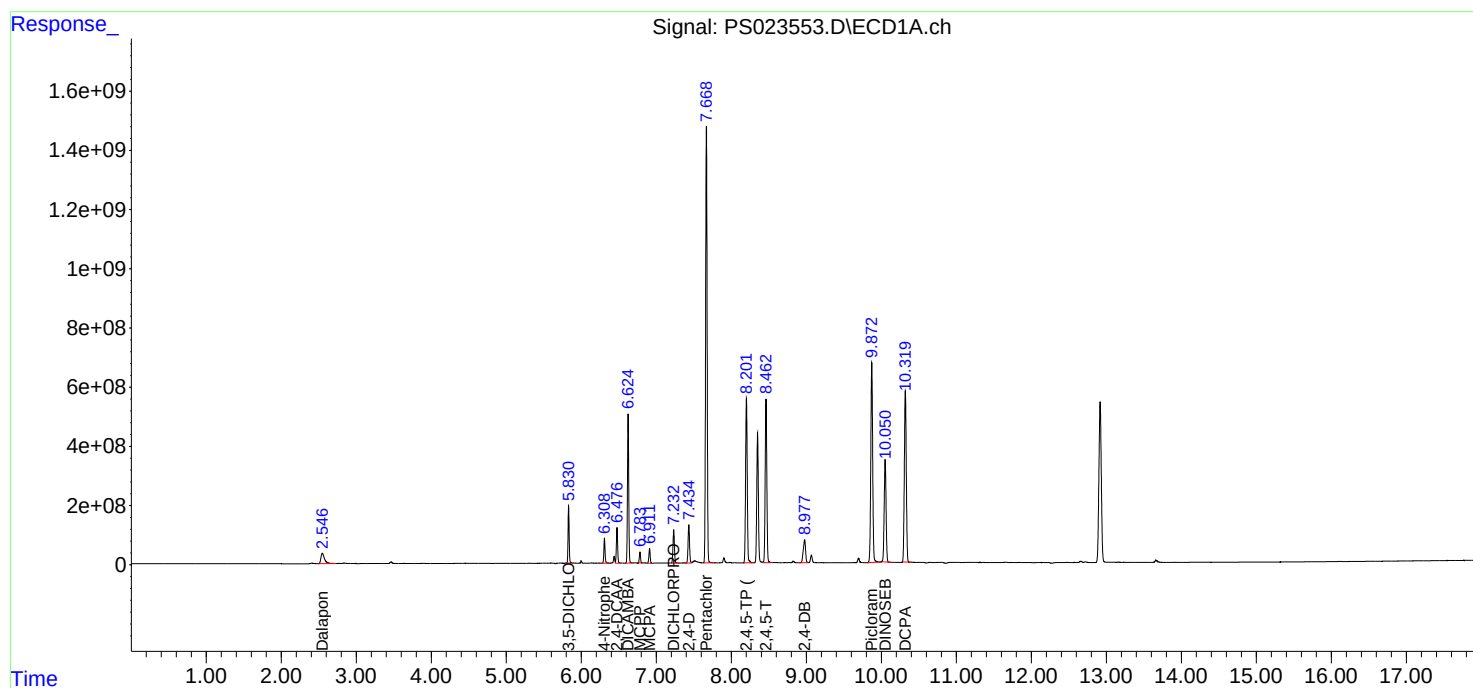
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

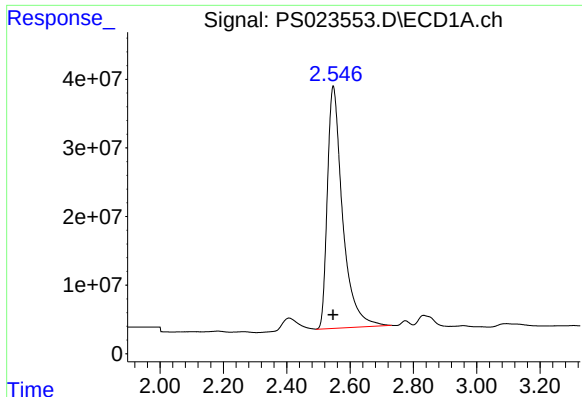
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062823\
Data File : PS023553.D
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jun 29 02:15:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
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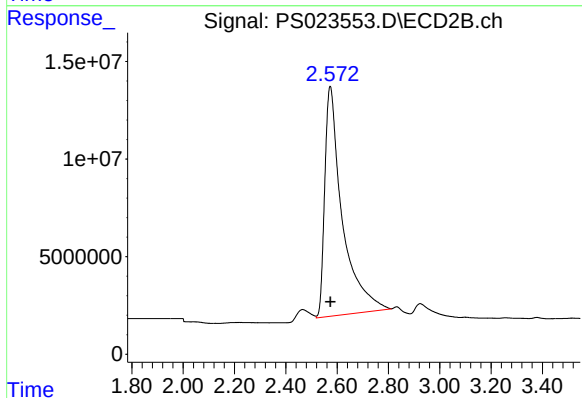




#1 Dalapon

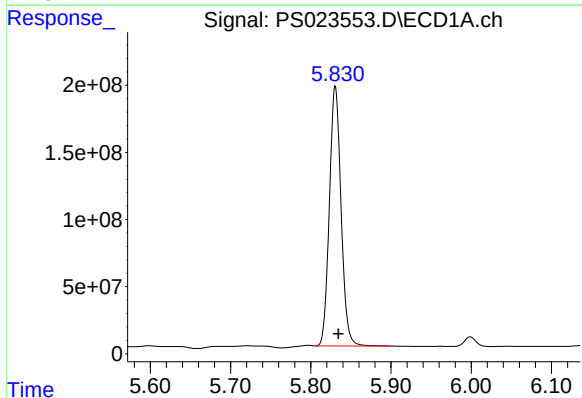
R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 1177998168
Conc: 644.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



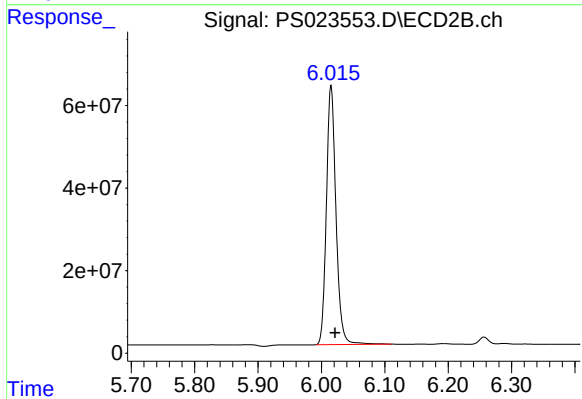
#1 Dalapon

R.T.: 2.573 min
Delta R.T.: 0.000 min
Response: 557468210
Conc: 608.16 ng/ml



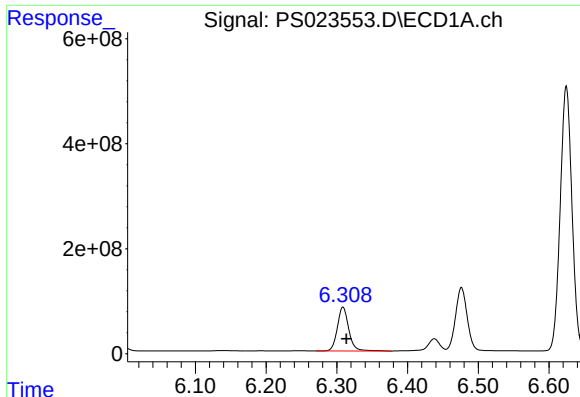
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 1956339926
Conc: 728.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

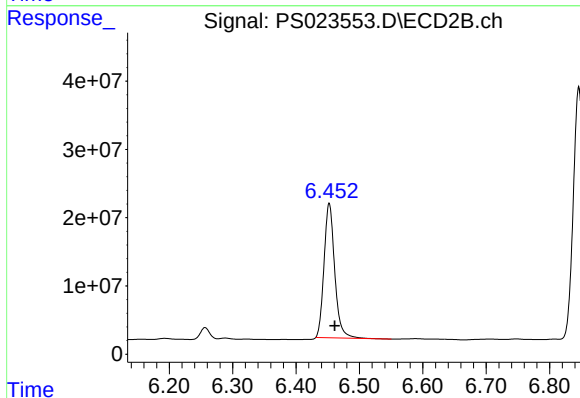
R.T.: 6.015 min
Delta R.T.: -0.007 min
Response: 659448354
Conc: 744.98 ng/ml



#3 4-Nitrophenol

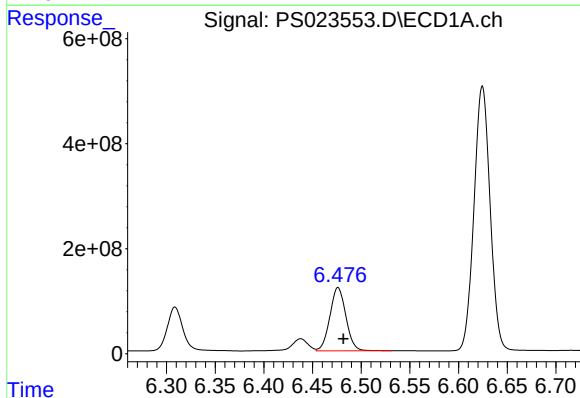
R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 936755892
Conc: 726.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



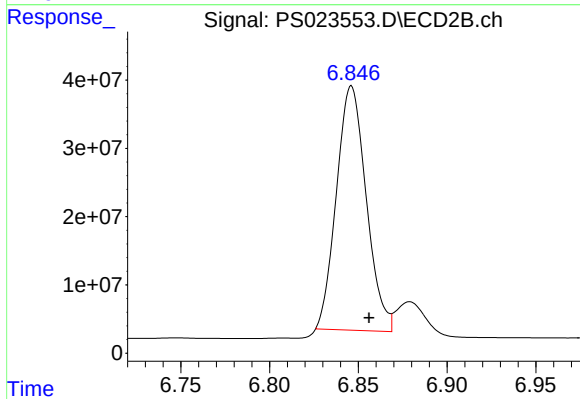
#3 4-Nitrophenol

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 230328114
Conc: 675.13 ng/ml



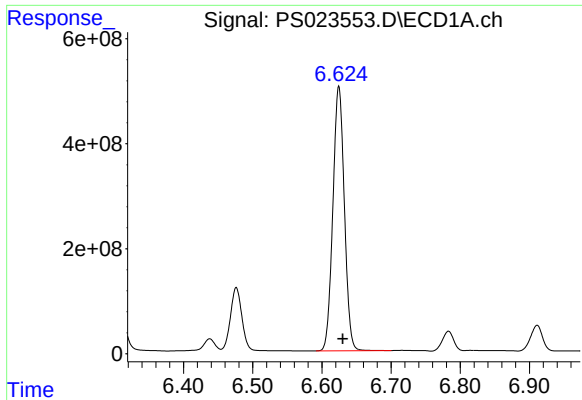
#4 2,4-DCAA

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 1379726814
Conc: 779.83 ng/ml



#4 2,4-DCAA

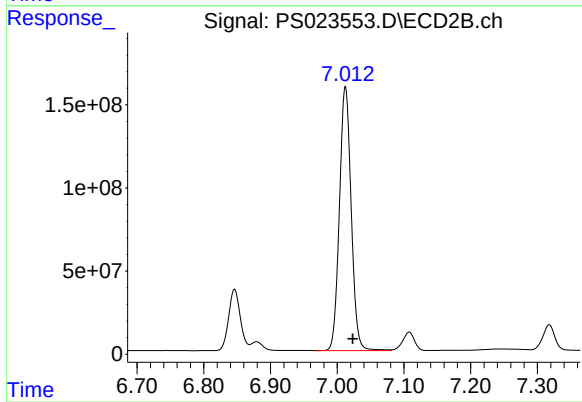
R.T.: 6.846 min
Delta R.T.: -0.010 min
Response: 417788616
Conc: 735.94 ng/ml



#5 DICAMBA

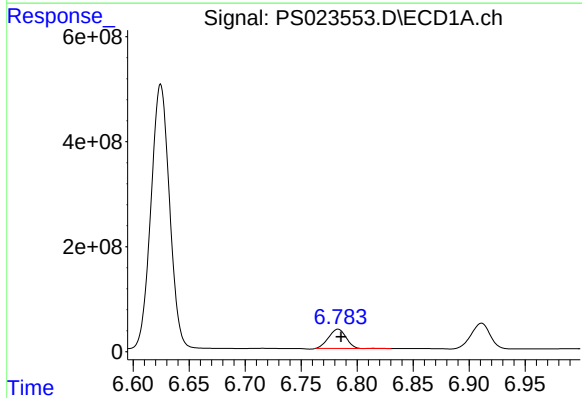
R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 5811119081
Conc: 745.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



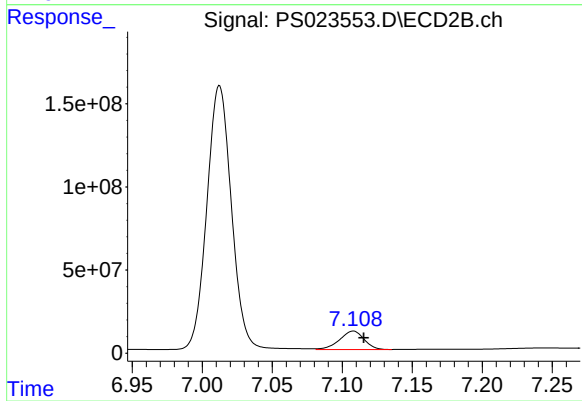
#5 DICAMBA

R.T.: 7.012 min
Delta R.T.: -0.011 min
Response: 1944480349
Conc: 758.76 ng/ml



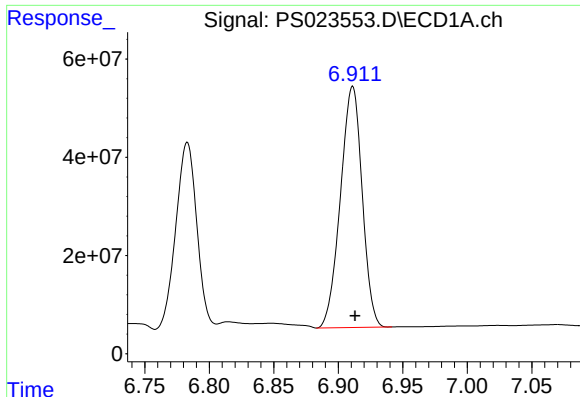
#6 MCP

R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 402144480
Conc: 72.96 ug/ml



#6 MCP

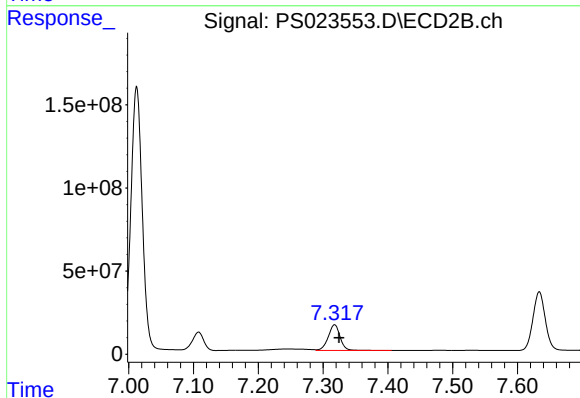
R.T.: 7.108 min
Delta R.T.: -0.007 min
Response: 134876367
Conc: 75.45 ug/ml



#7 MCPA

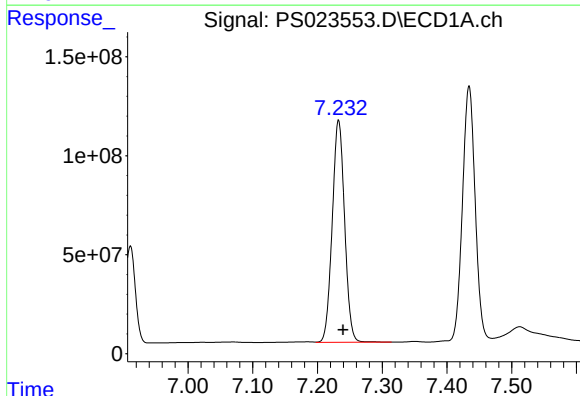
R.T.: 6.911 min
Delta R.T.: -0.002 min
Response: 576161403
Conc: 73.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



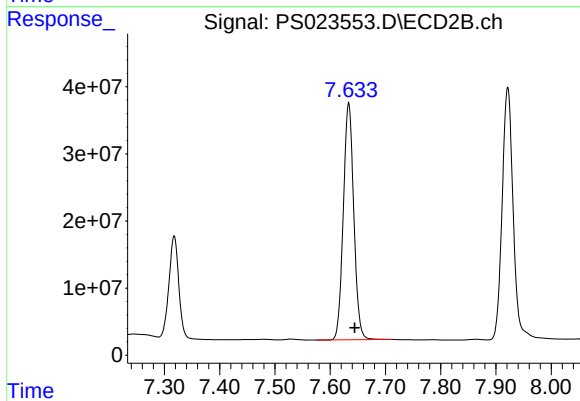
#7 MCPA

R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 196889468
Conc: 73.26 ug/ml



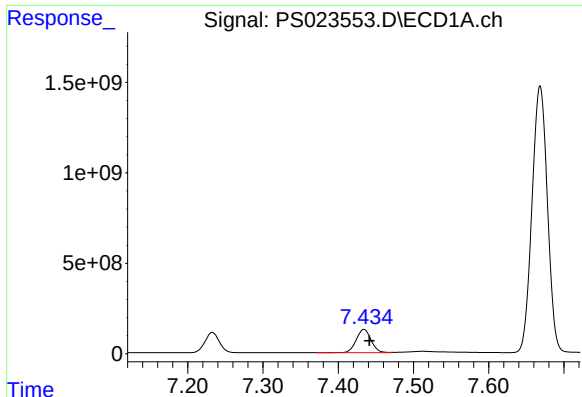
#8 DICHLORPROP

R.T.: 7.233 min
Delta R.T.: -0.007 min
Response: 1489190289
Conc: 721.67 ng/ml



#8 DICHLORPROP

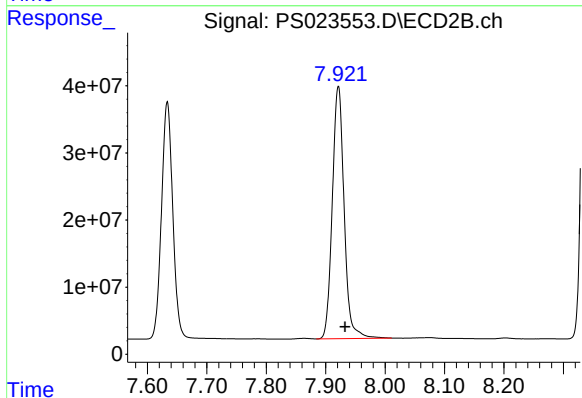
R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 464665442
Conc: 751.17 ng/ml



#9 2,4-D

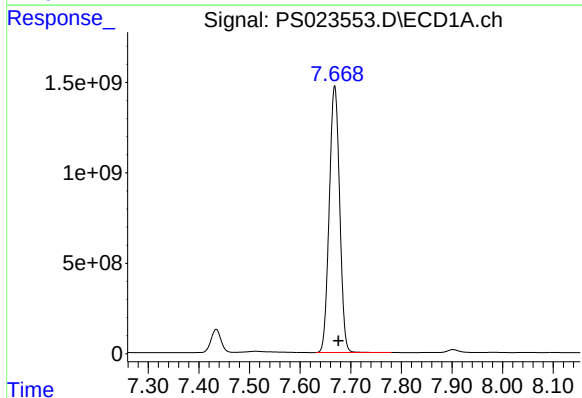
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 1776371453
Conc: 727.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



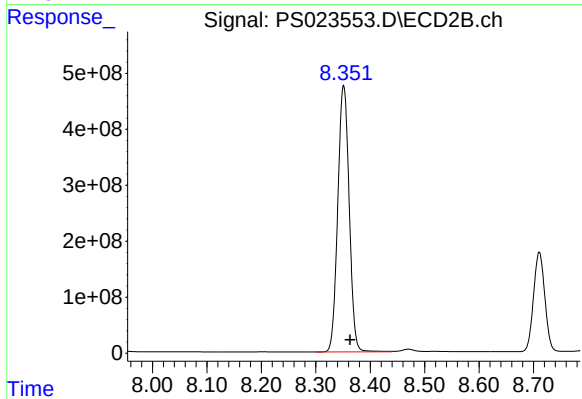
#9 2,4-D

R.T.: 7.921 min
Delta R.T.: -0.011 min
Response: 520659813
Conc: 750.75 ng/ml



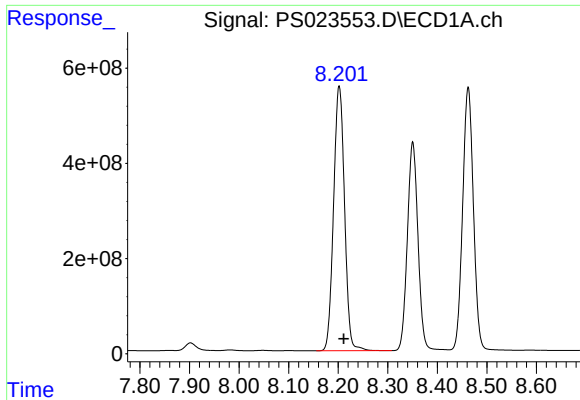
#10 Pentachlorophenol

R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 21011875613
Conc: 745.65 ng/ml



#10 Pentachlorophenol

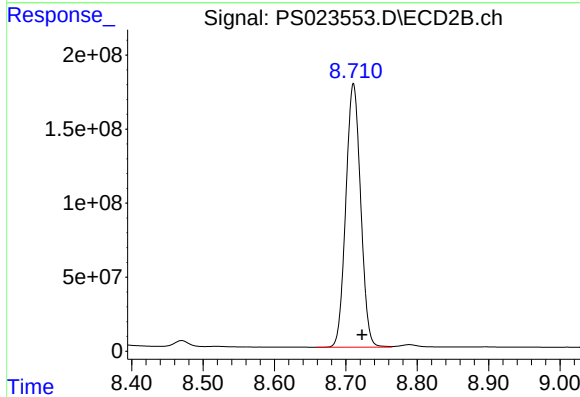
R.T.: 8.351 min
Delta R.T.: -0.012 min
Response: 6923534686
Conc: 765.30 ng/ml



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

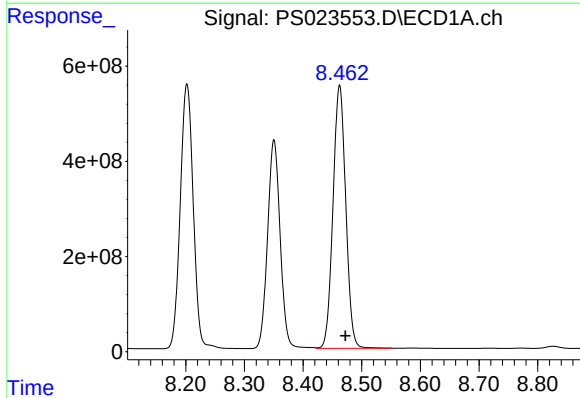
R.T.: 8.202 min
Delta R.T.: -0.009 min
Response: 8539407101
Conc: 738.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



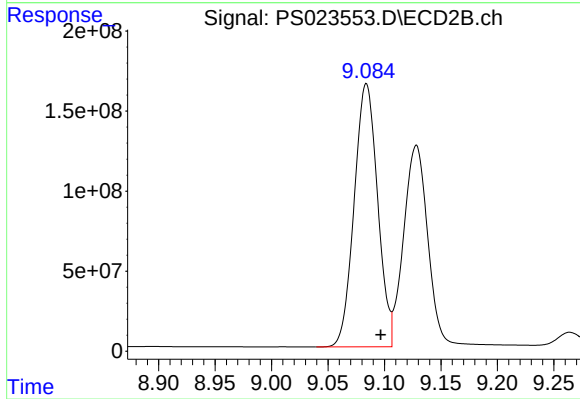
#11 2,4,5-TP (SILVEX)

R.T.: 8.711 min
Delta R.T.: -0.012 min
Response: 2570400612
Conc: 770.20 ng/ml



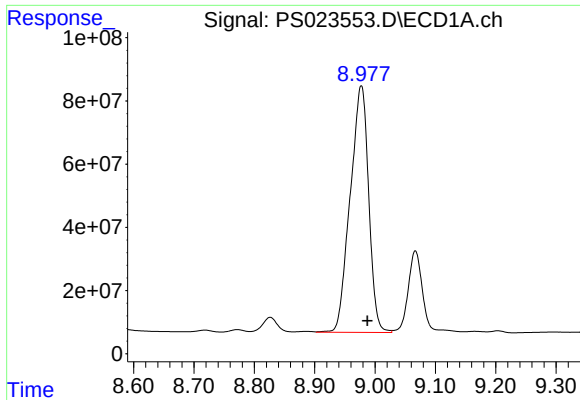
#12 2,4,5-T

R.T.: 8.462 min
Delta R.T.: -0.010 min
Response: 8338014809
Conc: 733.97 ng/ml



#12 2,4,5-T

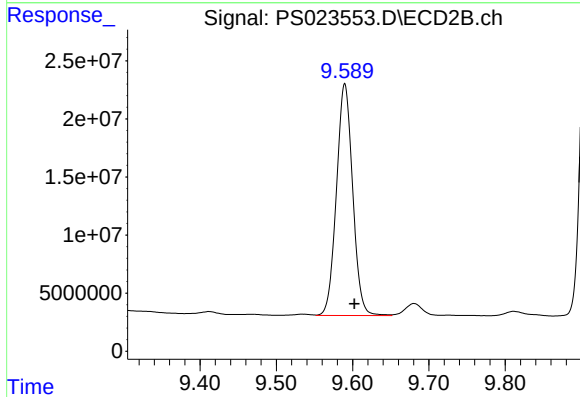
R.T.: 9.084 min
Delta R.T.: -0.013 min
Response: 2372585382
Conc: 773.95 ng/ml



#13 2,4-DB

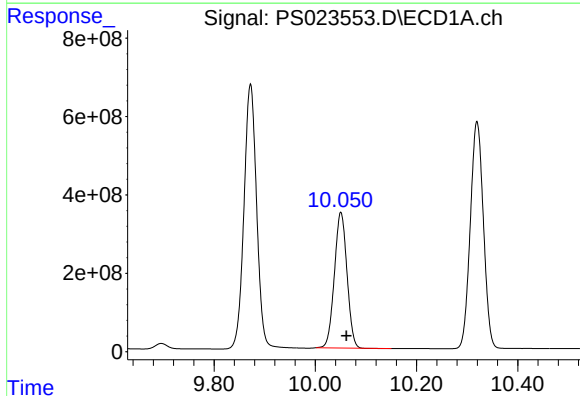
R.T.: 8.977 min
Delta R.T.: -0.010 min
Response: 1662038504
Conc: 706.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



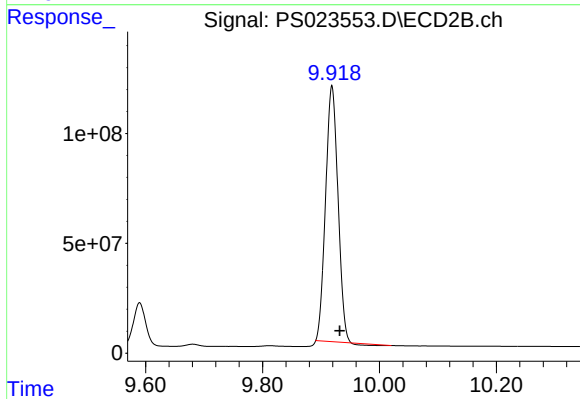
#13 2,4-DB

R.T.: 9.590 min
Delta R.T.: -0.013 min
Response: 294108371
Conc: 793.17 ng/ml



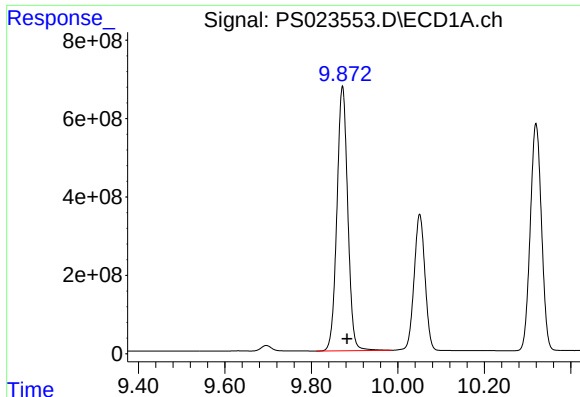
#14 DINOSEB

R.T.: 10.051 min
Delta R.T.: -0.011 min
Response: 5966860707
Conc: 720.44 ng/ml



#14 DINOSEB

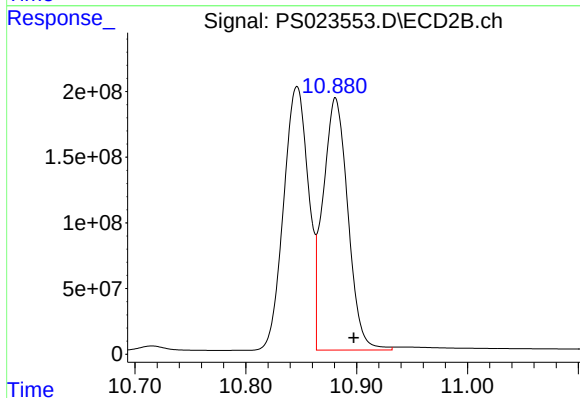
R.T.: 9.919 min
Delta R.T.: -0.013 min
Response: 1699057937
Conc: 715.98 ng/ml



#15 Picloram

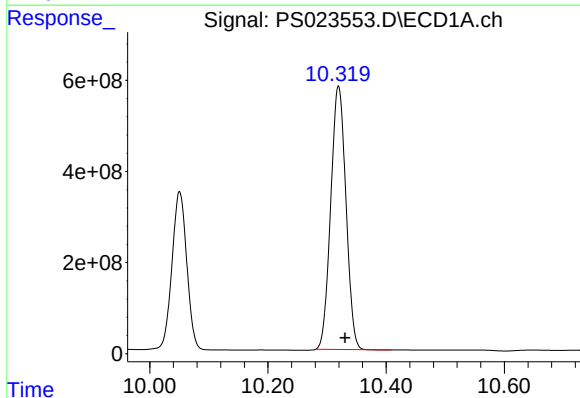
R.T.: 9.872 min
Delta R.T.: -0.010 min
Response: 11723532892
Conc: 675.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



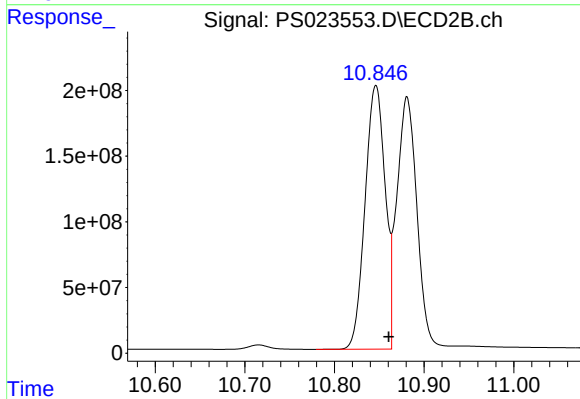
#15 Picloram

R.T.: 10.881 min
Delta R.T.: -0.017 min
Response: 3001640162
Conc: 657.70 ng/ml



#16 DCPA

R.T.: 10.319 min
Delta R.T.: -0.011 min
Response: 10314555211
Conc: 739.90 ng/ml



#16 DCPA

R.T.: 10.846 min
Delta R.T.: -0.014 min
Response: 3132263642
Conc: 780.75 ng/ml