

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010923\
 Data File : PS021680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2023 01:36
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 05:53:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Mon Jan 09 16:45:07 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	6.380	6.811	2100.6E6	1381.9E6	754.649	769.146
Target Compounds							
1) T	Dalapon	2.482	2.554	1937.6E6	1767.7E6	692.412	686.659
2) T	3,5-DICHL...	5.751	5.992	2733.8E6	1954.8E6	706.723	709.331
3) T	4-Nitroph...	6.221	6.427	1070.0E6	784.7E6	734.057	715.834
5) T	DICAMBA	6.522	6.975	8821.5E6	6146.6E6	721.472	722.895
6) T	MCP	6.679	7.074	696.0E6	484.1E6	72.635	73.005
7) T	MCPA	6.805	7.287	928.4E6	640.5E6	71.876	70.621
8) T	DICHLORPROP	7.120	7.600	2290.8E6	1517.2E6	710.261	711.136
9) T	2,4-D	7.324	7.893	2644.4E6	1817.1E6	680.878	719.199
10) T	Pentachlo...	7.550	8.318	31282.9E6	20583.3E6	751.013	717.224
11) T	2,4,5-TP ...	8.079	8.681	13335.4E6	8588.7E6	723.722	722.326
12) T	2,4,5-T	8.340	9.057	13798.7E6	8213.5E6	715.863	735.315
13) T	2,4-DB	8.850	9.563	2457.8E6	1131.4E6	776.456	755.136
14) T	DINOSEB	9.902	9.890	11426.9E6	5958.4E6	696.187	716.944
15) T	Picloram	9.738	10.863	20606.8E6	12576.2E6	726.423	710.182
16) T	DCPA	10.169	10.818	17865.3E6	10079.9E6	723.181	723.107

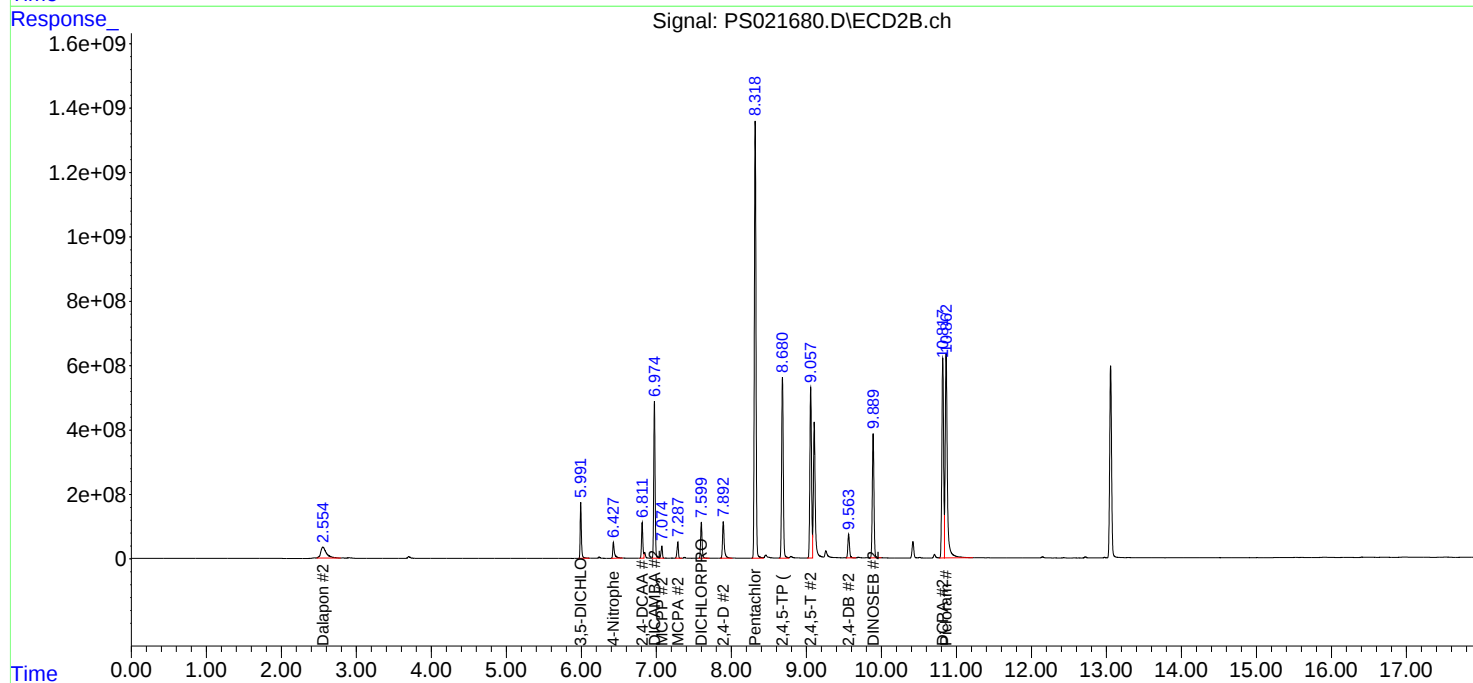
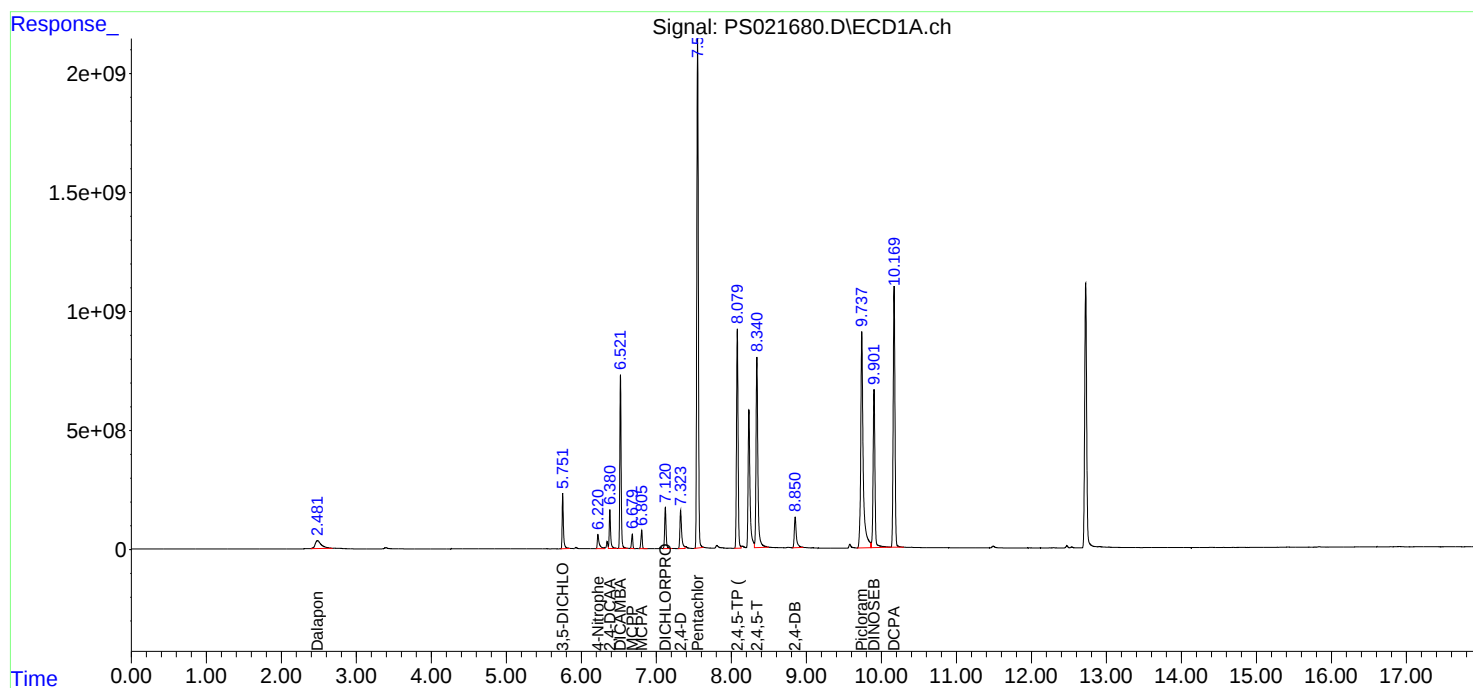
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

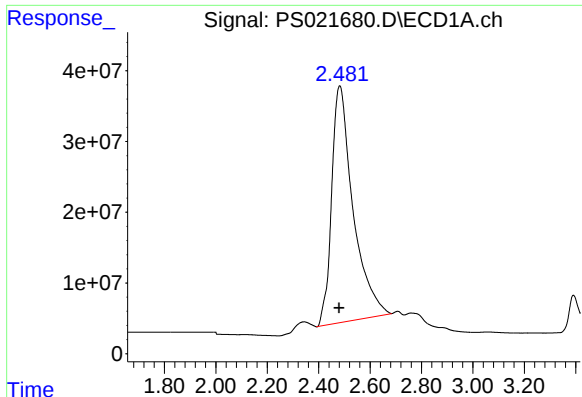
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Integration File signal 1: autoint1.e
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Quant Time: Jan 10 05:53:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
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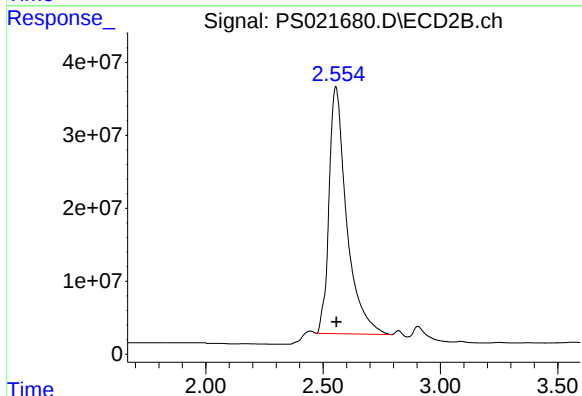




#1 Dalapon

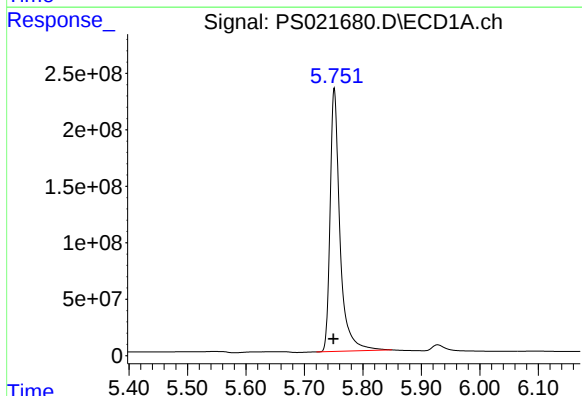
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 1937579716
Conc: 692.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



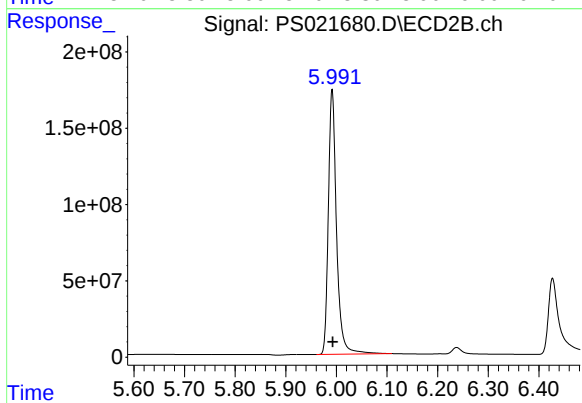
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: -0.003 min
Response: 1767653496
Conc: 686.66 ng/ml



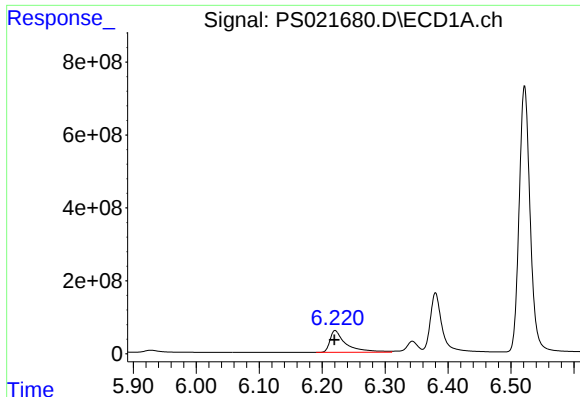
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.751 min
Delta R.T.: 0.002 min
Response: 2733801380
Conc: 706.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

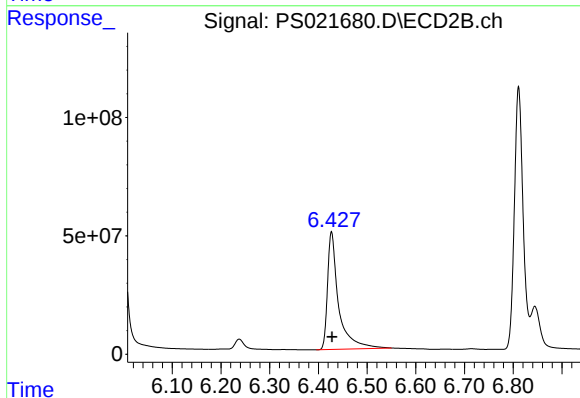
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 1954803739
Conc: 709.33 ng/ml



#3 4-Nitrophenol

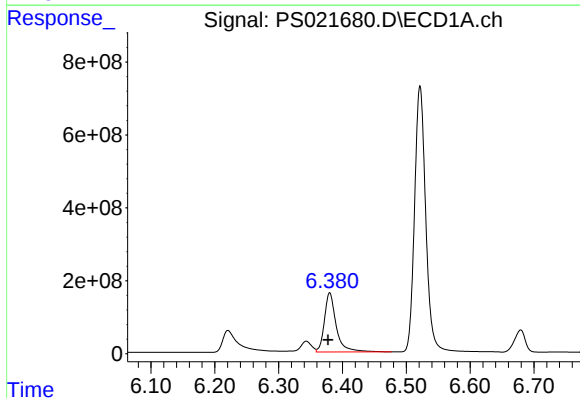
R.T.: 6.221 min
Delta R.T.: 0.002 min
Response: 1069974297
Conc: 734.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



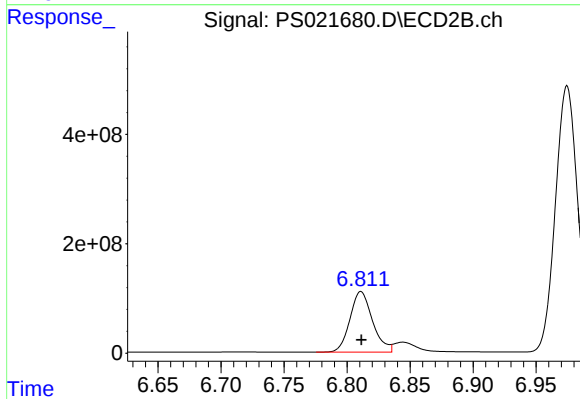
#3 4-Nitrophenol

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 784717024
Conc: 715.83 ng/ml



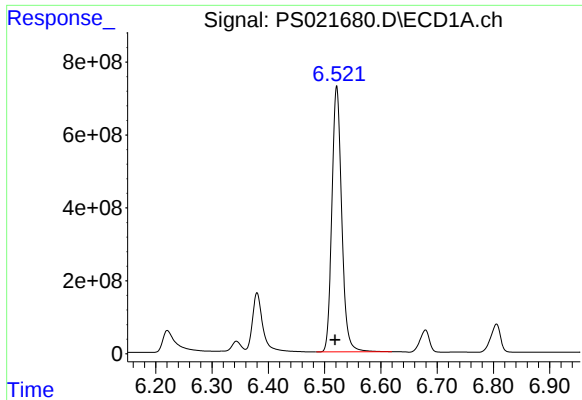
#4 2,4-DCAA

R.T.: 6.380 min
Delta R.T.: 0.003 min
Response: 2100614916
Conc: 754.65 ng/ml



#4 2,4-DCAA

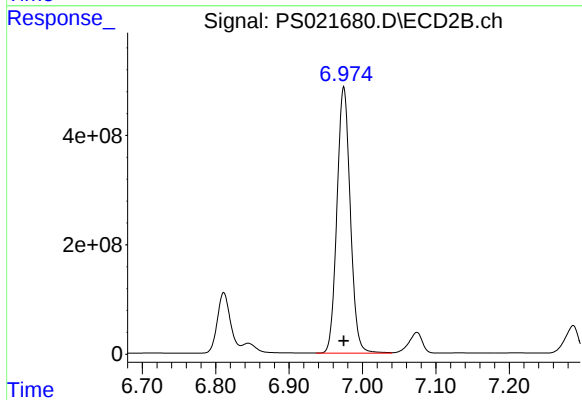
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 1381917242
Conc: 769.15 ng/ml



#5 DICAMBA

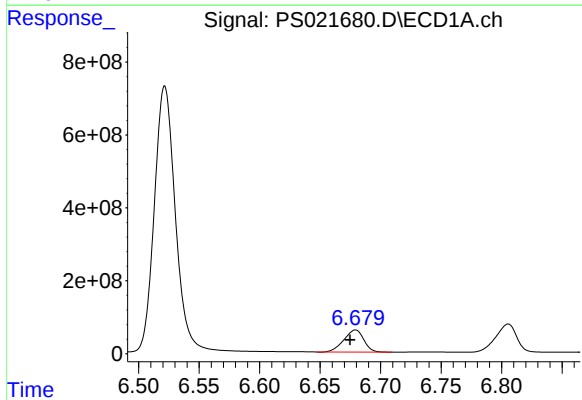
R.T.: 6.522 min
Delta R.T.: 0.003 min
Response: 8821542312
Conc: 721.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



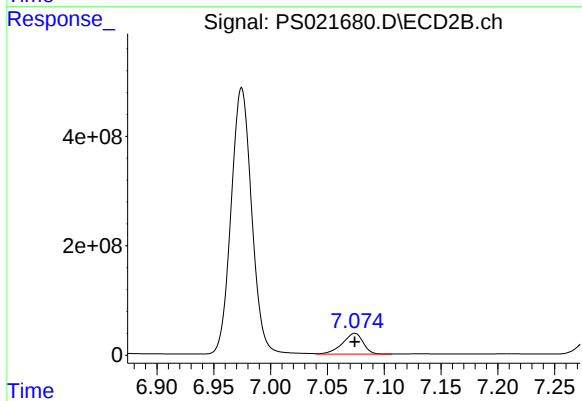
#5 DICAMBA

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 6146598857
Conc: 722.90 ng/ml



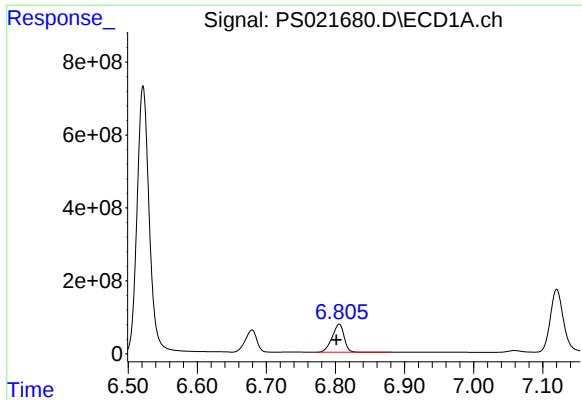
#6 MCP

R.T.: 6.679 min
Delta R.T.: 0.004 min
Response: 695964151
Conc: 72.64 ug/ml



#6 MCP

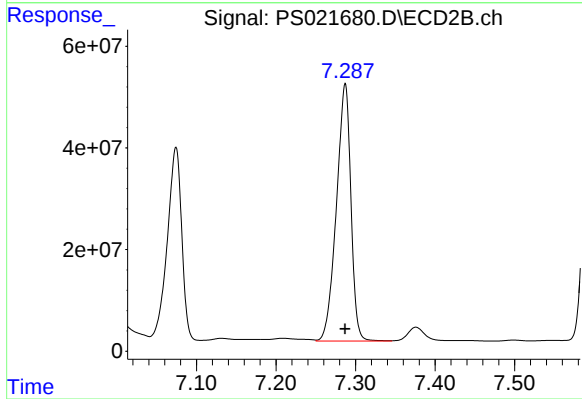
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 484138251
Conc: 73.00 ug/ml



#7 MCPA

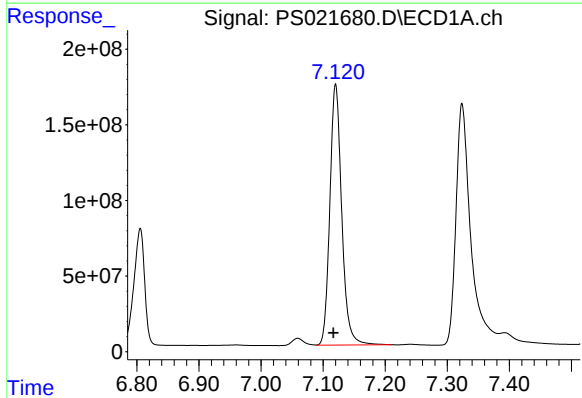
R.T.: 6.805 min
Delta R.T.: 0.004 min
Response: 928389020
Conc: 71.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



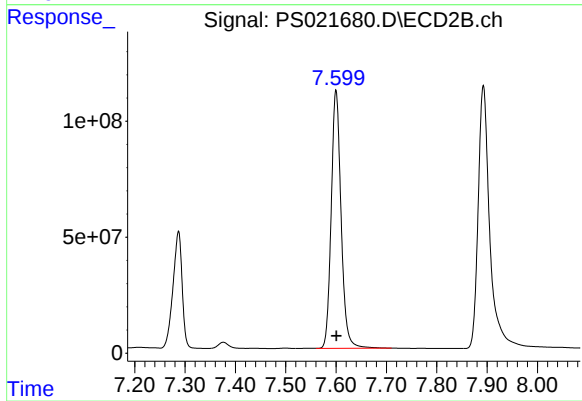
#7 MCPA

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 640496611
Conc: 70.62 ug/ml



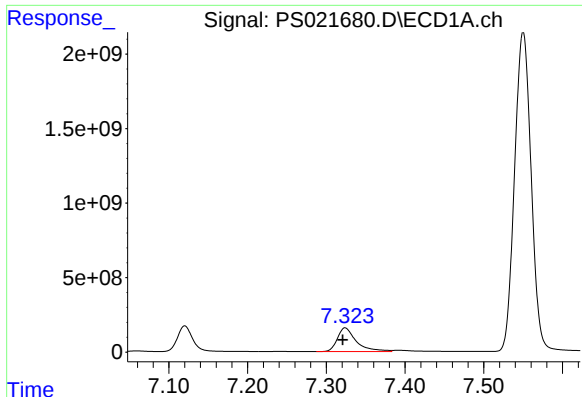
#8 DICHLORPROP

R.T.: 7.120 min
Delta R.T.: 0.004 min
Response: 2290785425
Conc: 710.26 ng/ml



#8 DICHLORPROP

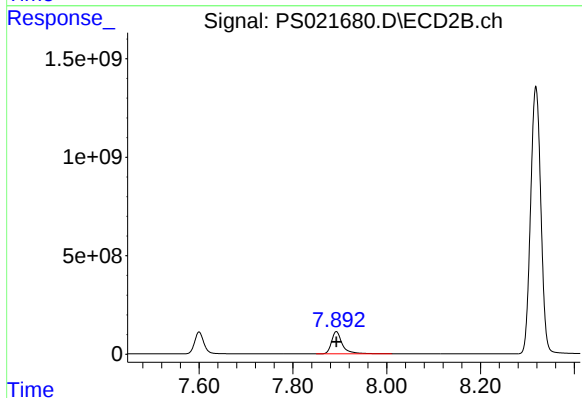
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 1517233613
Conc: 711.14 ng/ml



#9 2,4-D

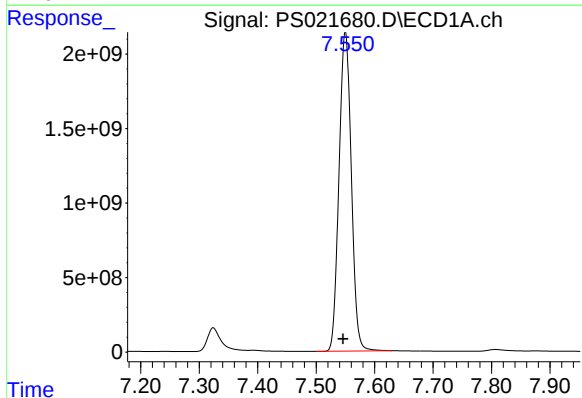
R.T.: 7.324 min
Delta R.T.: 0.003 min
Response: 2644395609
Conc: 680.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



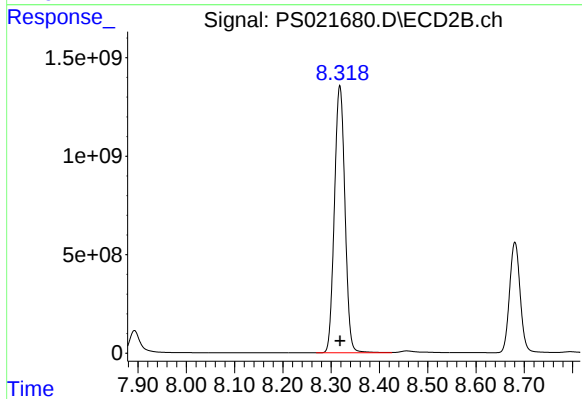
#9 2,4-D

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 1817068139
Conc: 719.20 ng/ml



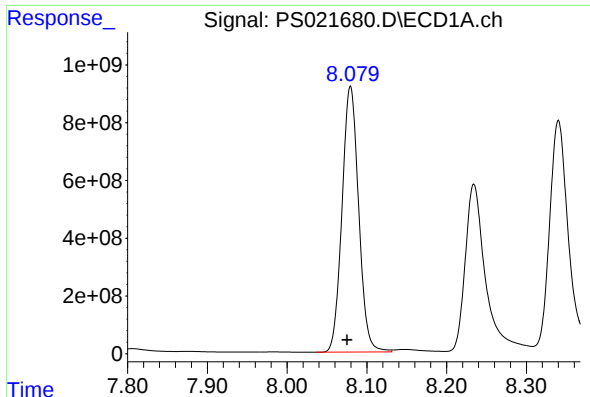
#10 Pentachlorophenol

R.T.: 7.550 min
Delta R.T.: 0.004 min
Response: 31282889550
Conc: 751.01 ng/ml



#10 Pentachlorophenol

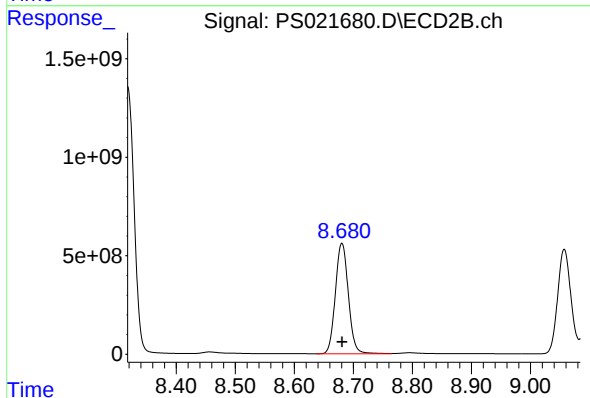
R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 20583282306
Conc: 717.22 ng/ml



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

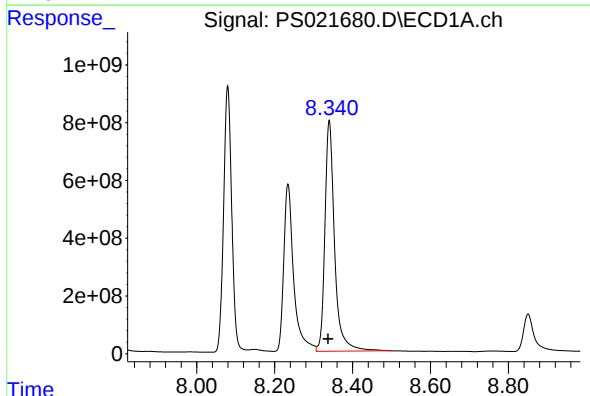
R.T.: 8.079 min
Delta R.T.: 0.004 min
Response: 13335378338
Conc: 723.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



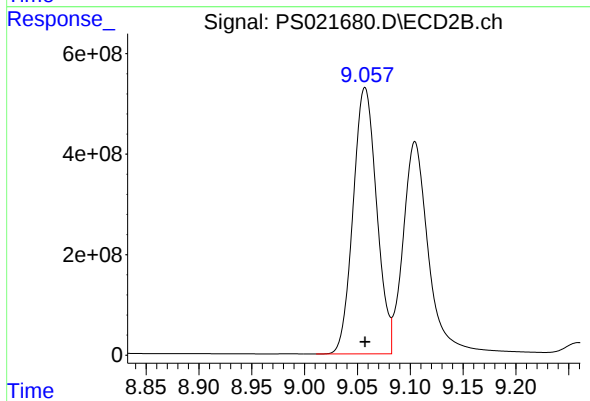
#11 2,4,5-TP (SILVEX)

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 8588718469
Conc: 722.33 ng/ml



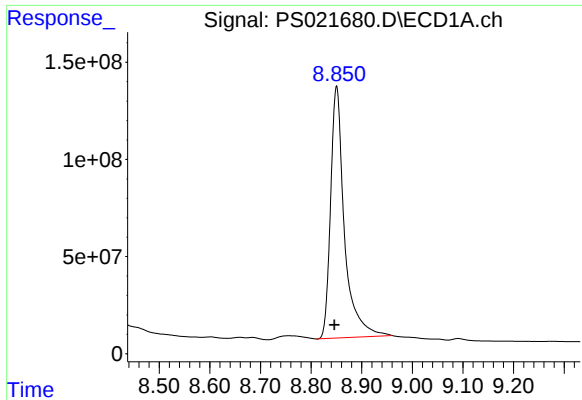
#12 2,4,5-T

R.T.: 8.340 min
Delta R.T.: 0.004 min
Response: 13798734305
Conc: 715.86 ng/ml



#12 2,4,5-T

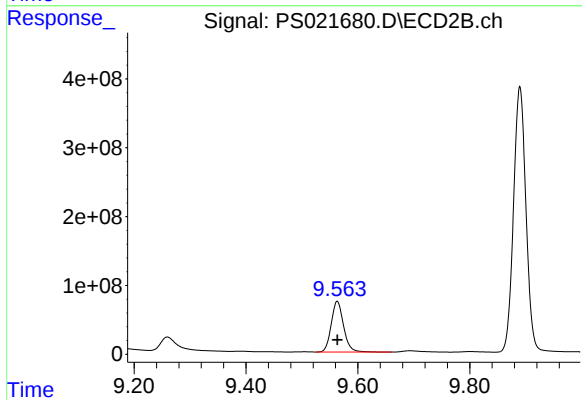
R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 8213453637
Conc: 735.31 ng/ml



#13 2,4-DB

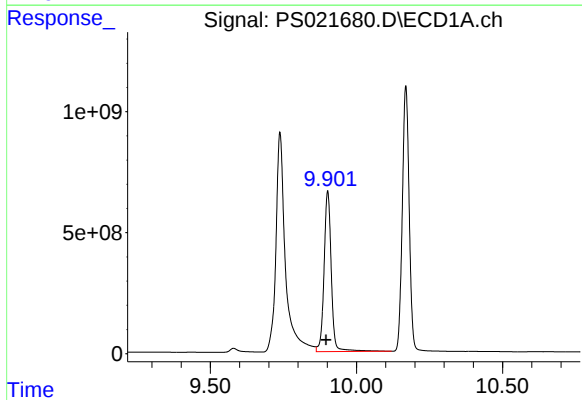
R.T.: 8.850 min
Delta R.T.: 0.004 min
Response: 2457817652
Conc: 776.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



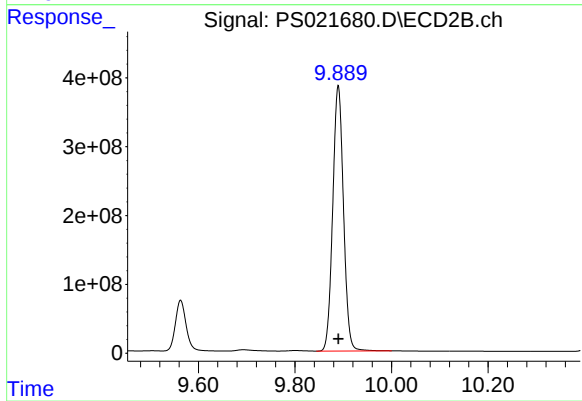
#13 2,4-DB

R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 1131387923
Conc: 755.14 ng/ml



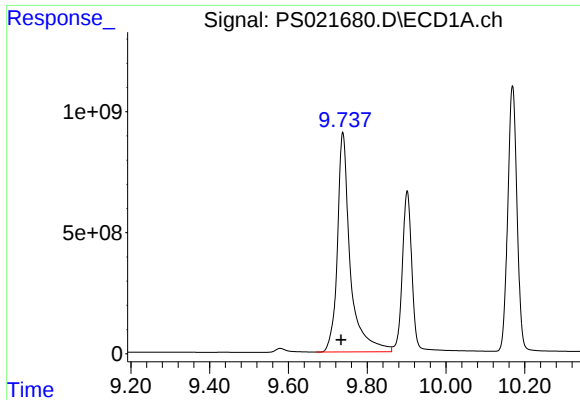
#14 DINOSEB

R.T.: 9.902 min
Delta R.T.: 0.005 min
Response: 11426945417
Conc: 696.19 ng/ml



#14 DINOSEB

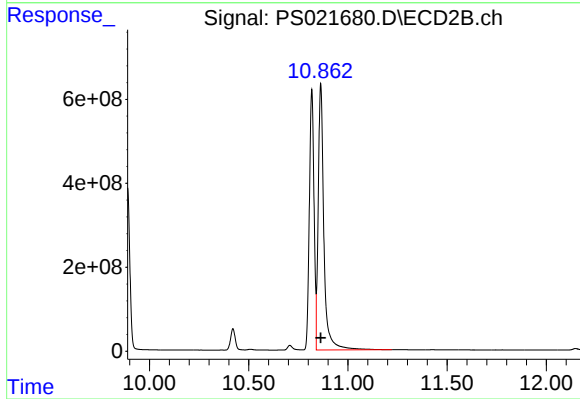
R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 5958393044
Conc: 716.94 ng/ml



#15 Picloram

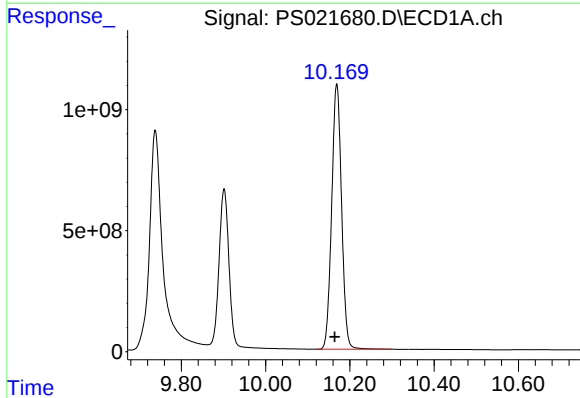
R.T.: 9.738 min
Delta R.T.: 0.004 min
Response: 20606781432
Conc: 726.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



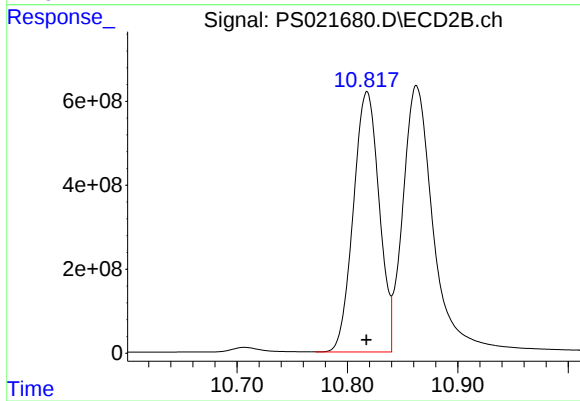
#15 Picloram

R.T.: 10.863 min
Delta R.T.: 0.000 min
Response: 12576244175
Conc: 710.18 ng/ml



#16 DCPA

R.T.: 10.169 min
Delta R.T.: 0.004 min
Response: 17865332526
Conc: 723.18 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: 0.000 min
Response: 10079929578
Conc: 723.11 ng/ml