

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121922\
 Data File : PS021469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 16:20
 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: Dec 19 20:26:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 2022
 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	6.376	6.809	2115.2E6	1331.2E6	727.994	772.177
Target Compounds							
1) T	Dalapon	2.479	2.553	2282.5E6	1611.7E6	722.292	717.945
2) T	3,5-DICHL...	5.748	5.990	2844.6E6	1905.0E6	715.742	728.007
3) T	4-Nitroph...	6.215	6.424	1198.6E6	806.9E6	666.601	692.428
5) T	DICAMBA	6.518	6.973	8588.4E6	5691.9E6	746.342	745.282
6) T	MCPD	6.676	7.074	671.7E6	440.3E6	71.942	74.833
7) T	MCPA	6.802	7.287	931.8E6	616.4E6	72.745	69.706
8) T	DICHLORPROP	7.115	7.598	2254.0E6	1419.1E6	716.960	720.470
9) T	2,4-D	7.317	7.890	2719.1E6	1758.4E6	711.586	728.914
10) T	Pentachlo...	7.546	8.318	30910.6E6	19435.9E6	760.114	737.265
11) T	2,4,5-TP ...	8.075	8.680	13551.1E6	8273.9E6	732.862	738.843
12) T	2,4,5-T	8.334	9.055	13841.7E6	8023.7E6	733.623	740.287
13) T	2,4-DB	8.842	9.561	2623.8E6	1086.7E6	716.450	755.959
14) T	DINOSEB	9.898	9.889	11574.2E6	5877.6E6	726.442	743.142
15) T	Picloram	9.731	10.860	18609.7E6	10558.6E6	649.778	649.292
16) T	DCPA	10.164	10.817	18629.7E6	9943.9E6	731.505	732.883

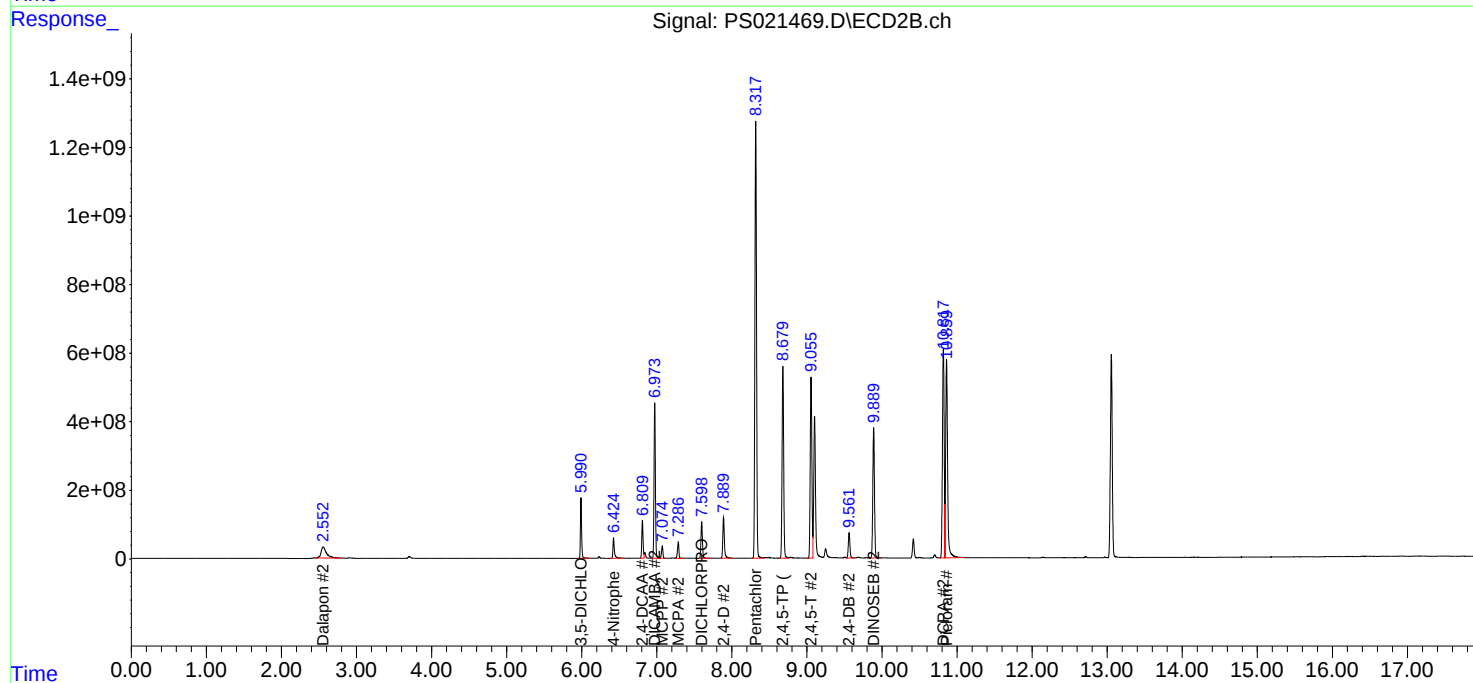
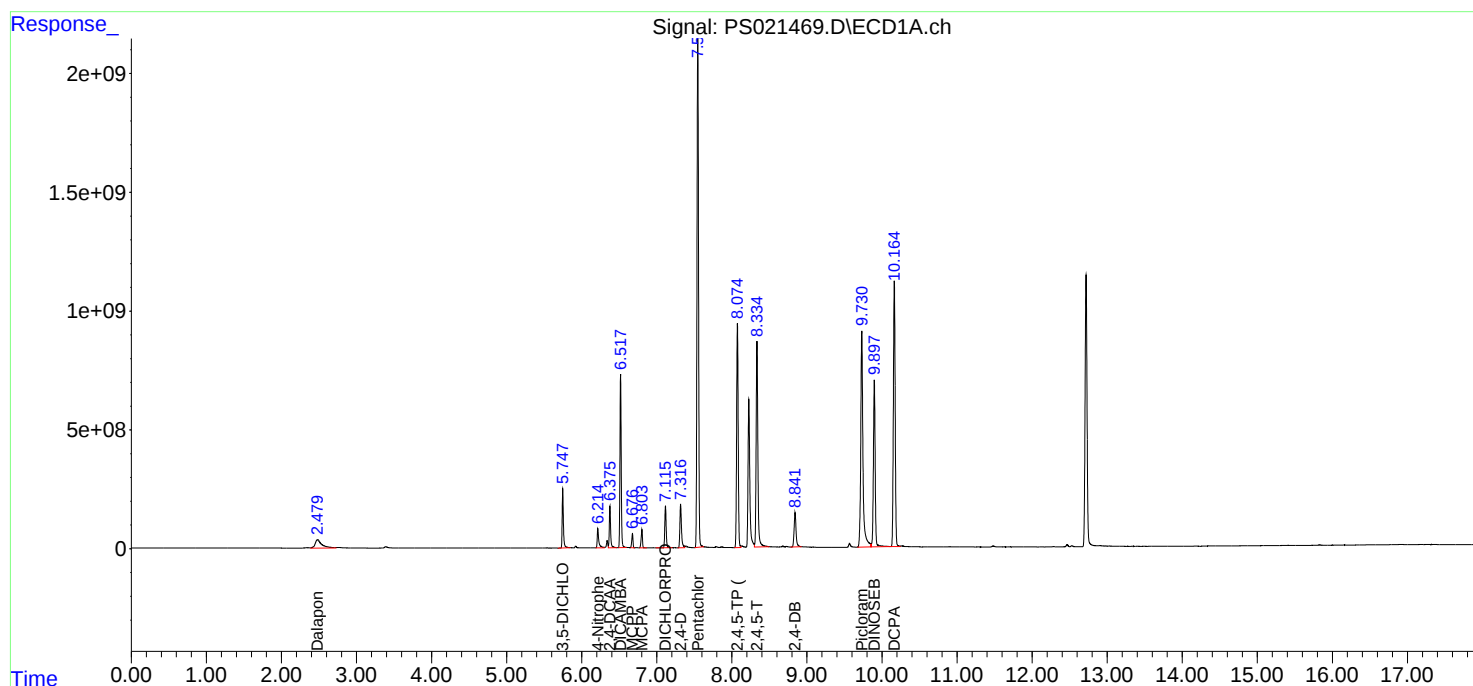
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

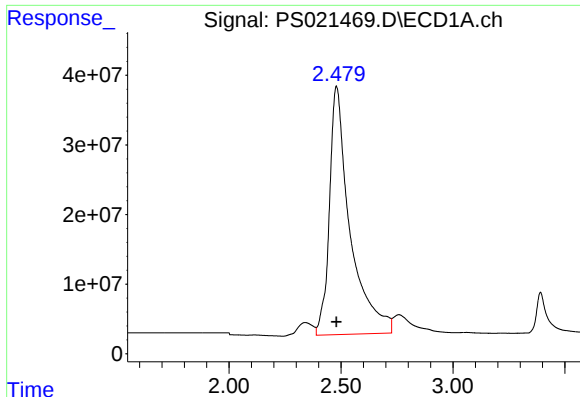
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121922\
Data File : PS021469.D
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Dec 19 20:26:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

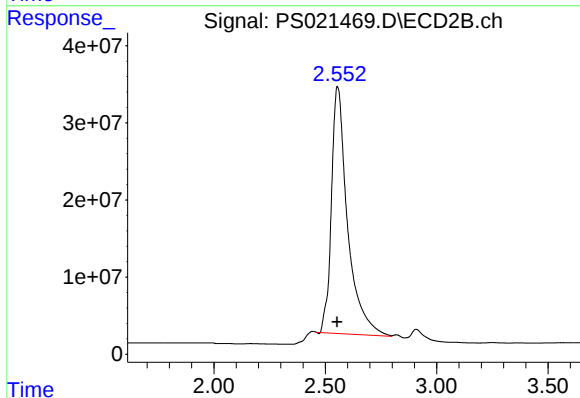




#1 Dalapon

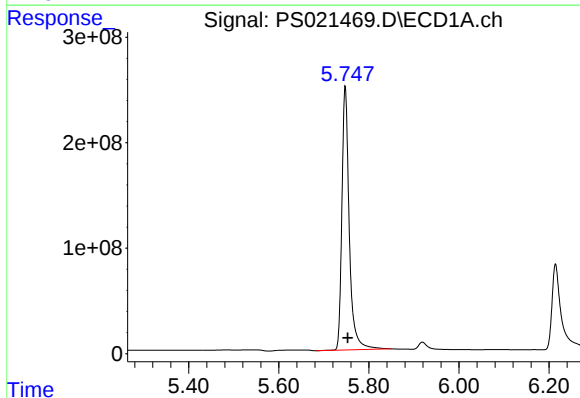
R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 2282498407
Conc: 722.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



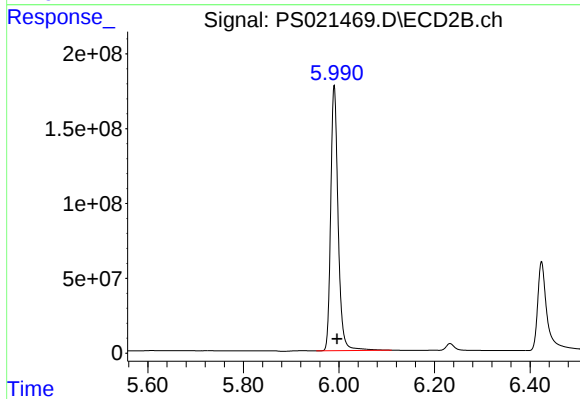
#1 Dalapon

R.T.: 2.553 min
Delta R.T.: 0.000 min
Response: 1611741311
Conc: 717.94 ng/ml



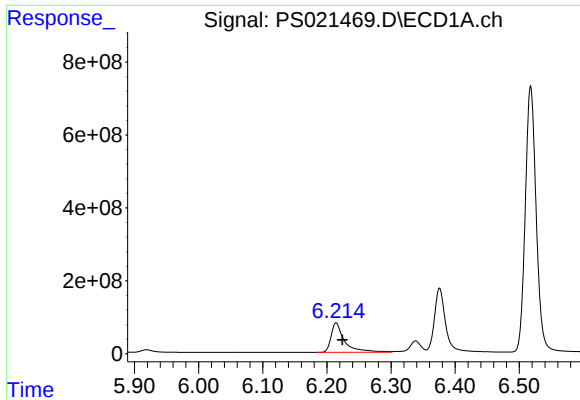
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 2844628129
Conc: 715.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

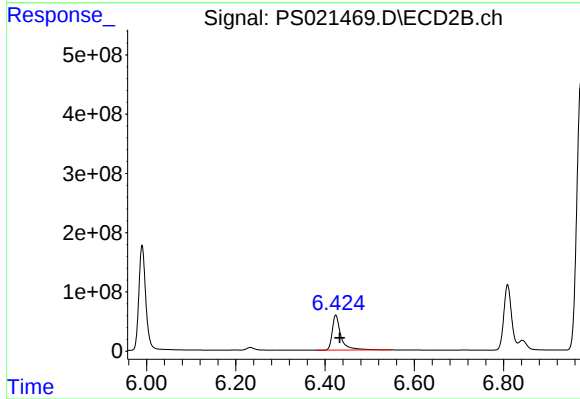
R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 1905032034
Conc: 728.01 ng/ml



#3 4-Nitrophenol

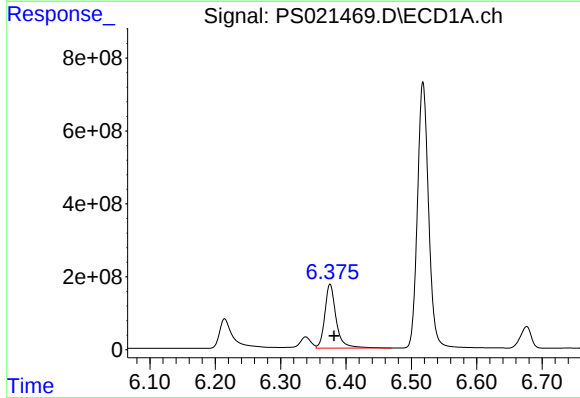
R.T.: 6.215 min
Delta R.T.: -0.010 min
Response: 1198617562
Conc: 666.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



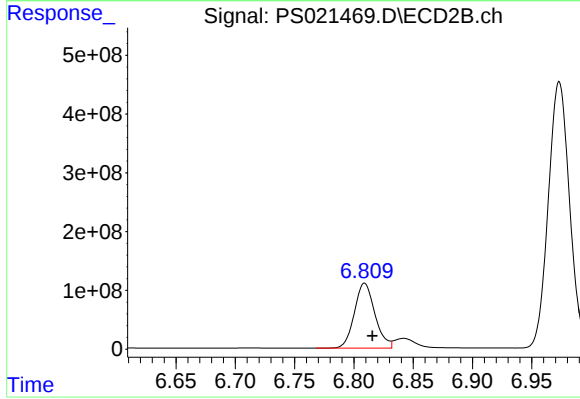
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 806913420
Conc: 692.43 ng/ml



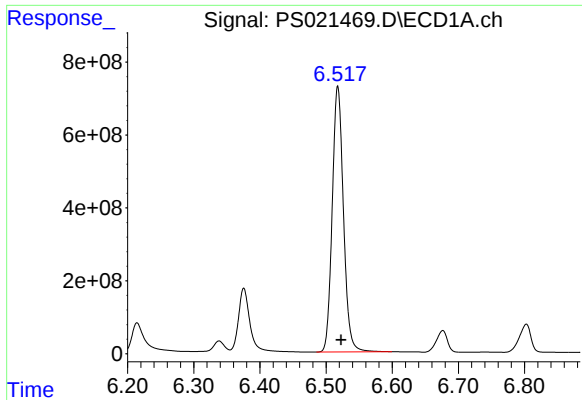
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 2115183204
Conc: 727.99 ng/ml



#4 2,4-DCAA

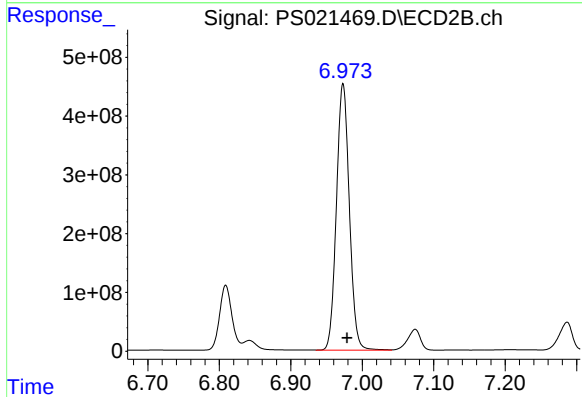
R.T.: 6.809 min
Delta R.T.: -0.007 min
Response: 1331227675
Conc: 772.18 ng/ml



#5 DICAMBA

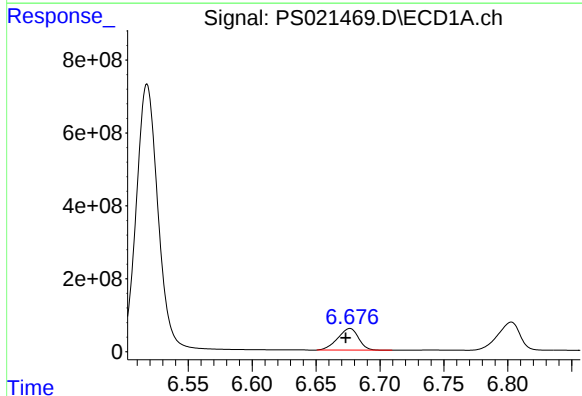
R.T.: 6.518 min
Delta R.T.: -0.005 min
Response: 8588391507
Conc: 746.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



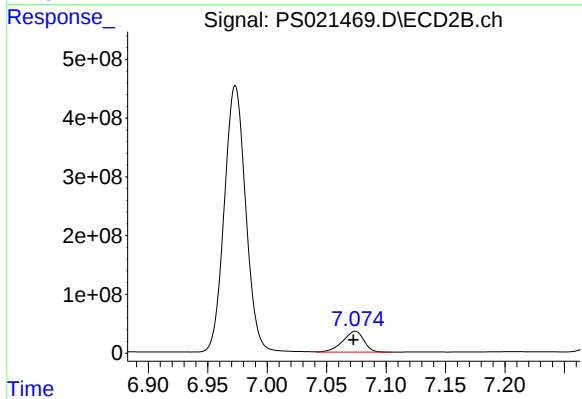
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.006 min
Response: 5691853094
Conc: 745.28 ng/ml



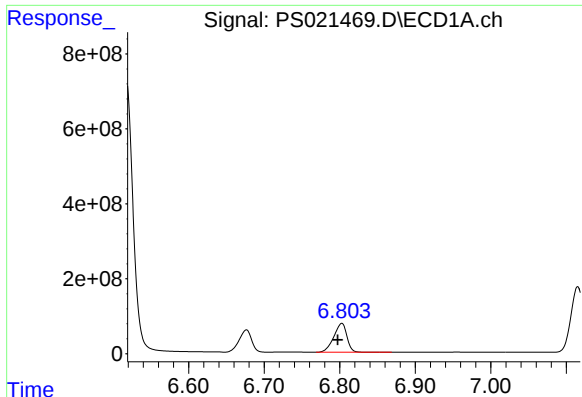
#6 MCP

R.T.: 6.676 min
Delta R.T.: 0.003 min
Response: 671731945
Conc: 71.94 ug/ml



#6 MCP

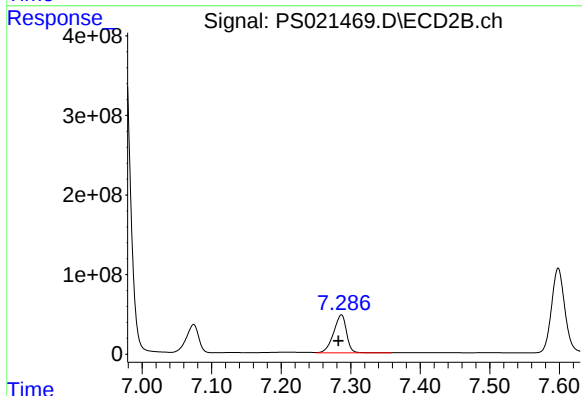
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 440316319
Conc: 74.83 ug/ml



#7 MCPA

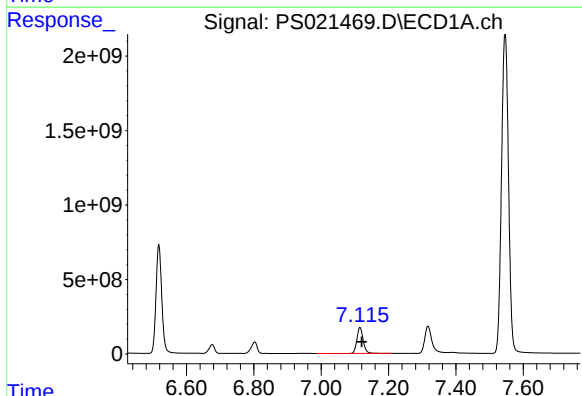
R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 931839294
Conc: 72.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



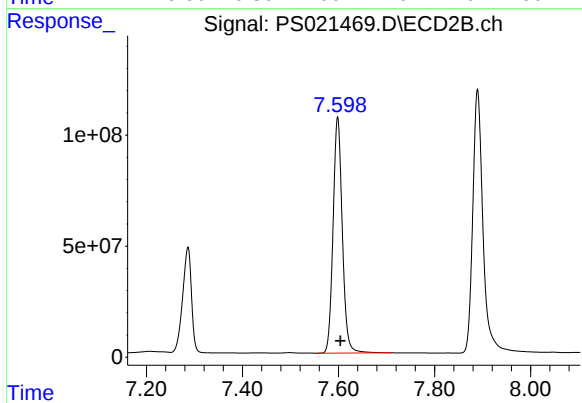
#7 MCPA

R.T.: 7.287 min
Delta R.T.: 0.004 min
Response: 616387124
Conc: 69.71 ug/ml



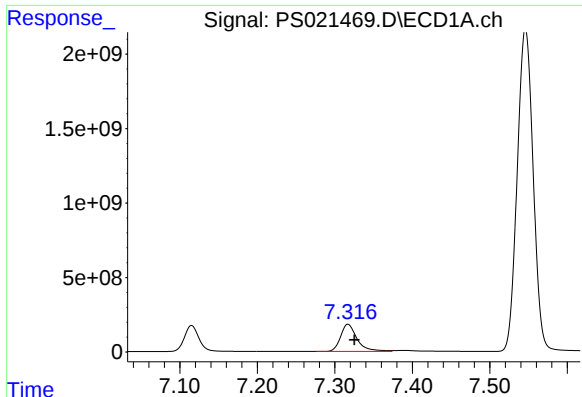
#8 DICHLORPROP

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 2253962075
Conc: 716.96 ng/ml



#8 DICHLORPROP

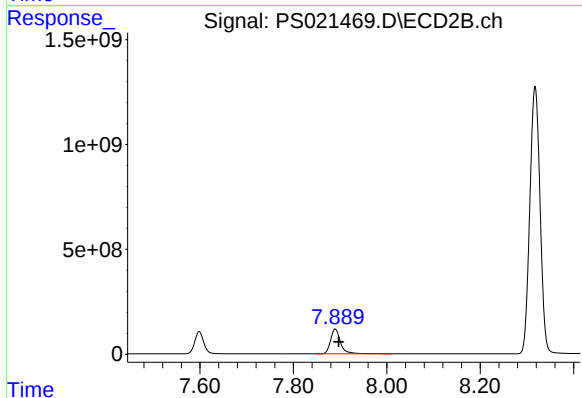
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 1419060934
Conc: 720.47 ng/ml



#9 2,4-D

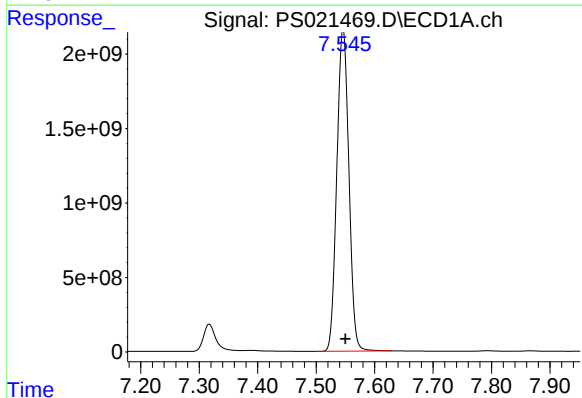
R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 2719068037
Conc: 711.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



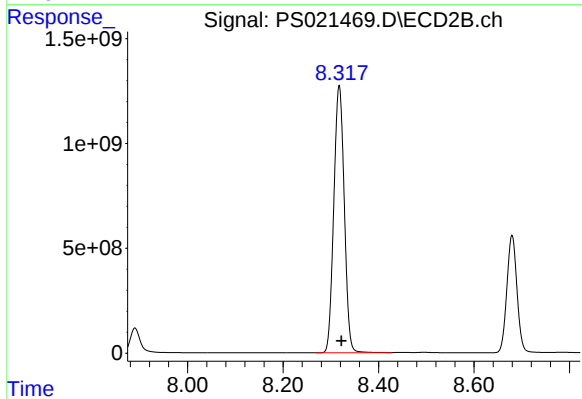
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.008 min
Response: 1758360031
Conc: 728.91 ng/ml



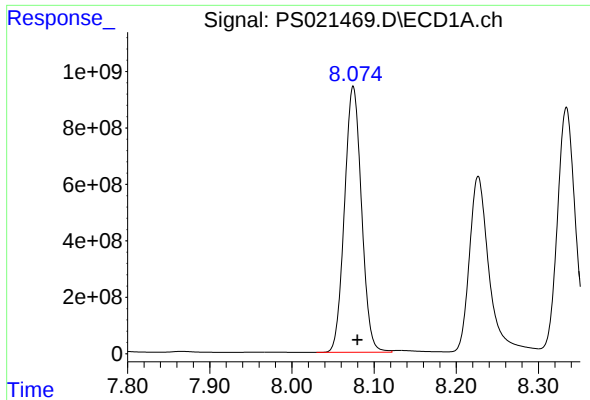
#10 Pentachlorophenol

R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 30910624968
Conc: 760.11 ng/ml



#10 Pentachlorophenol

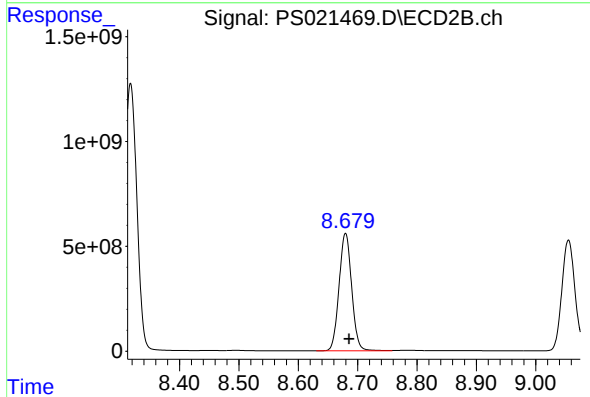
R.T.: 8.318 min
Delta R.T.: -0.005 min
Response: 19435935436
Conc: 737.27 ng/ml



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

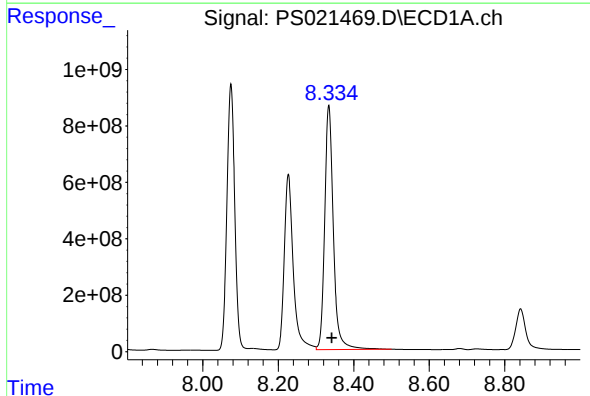
R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 13551061959
Conc: 732.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



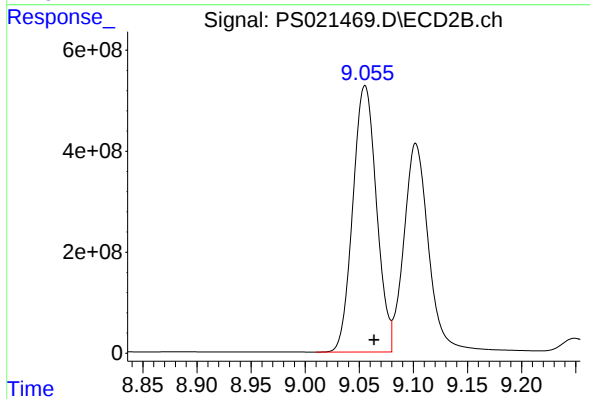
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 8273935017
Conc: 738.84 ng/ml



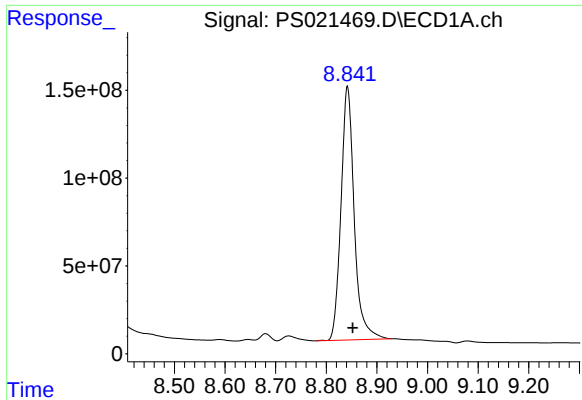
#12 2,4,5-T

R.T.: 8.334 min
Delta R.T.: -0.008 min
Response: 13841653560
Conc: 733.62 ng/ml



#12 2,4,5-T

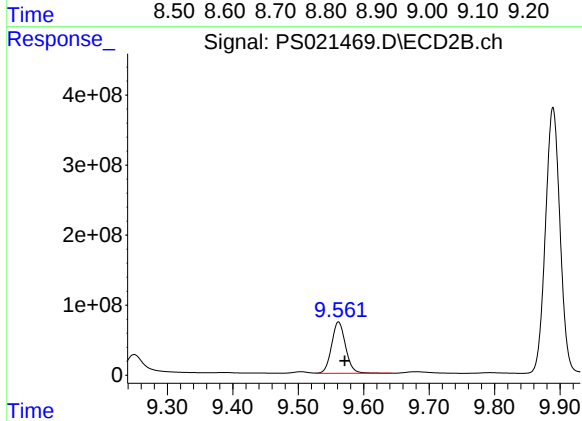
R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 8023673420
Conc: 740.29 ng/ml



#13 2,4-DB

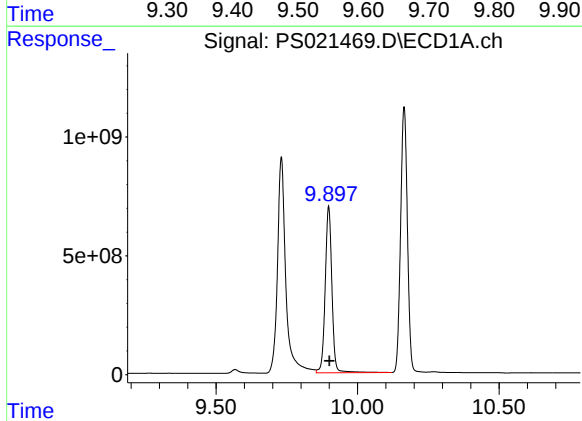
R.T.: 8.842 min
Delta R.T.: -0.010 min
Response: 2623823002
Conc: 716.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



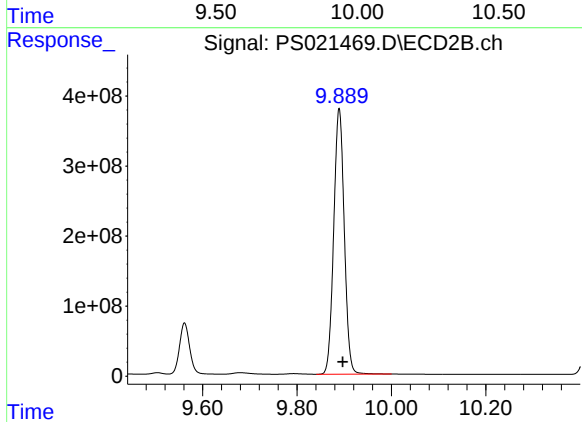
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.009 min
Response: 1086689437
Conc: 755.96 ng/ml



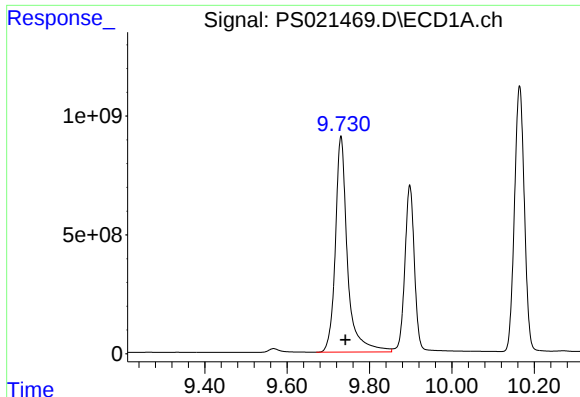
#14 DINOSEB

R.T.: 9.898 min
Delta R.T.: -0.003 min
Response: 11574207265
Conc: 726.44 ng/ml



#14 DINOSEB

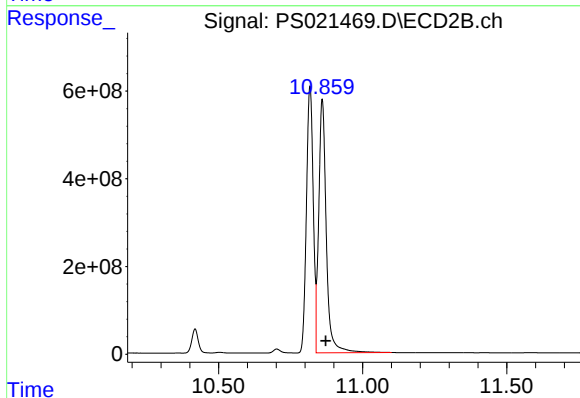
R.T.: 9.889 min
Delta R.T.: -0.007 min
Response: 5877637766
Conc: 743.14 ng/ml



#15 Picloram

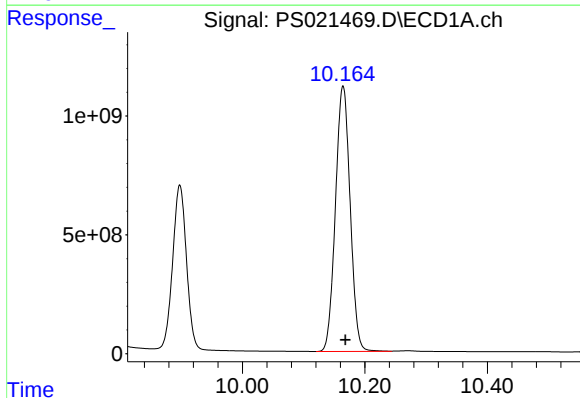
R.T.: 9.731 min
Delta R.T.: -0.011 min
Response: 18609651700
Conc: 649.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



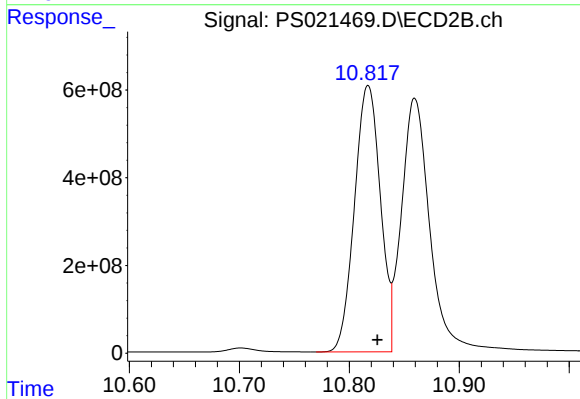
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.013 min
Response: 10558561425
Conc: 649.29 ng/ml



#16 DCPA

R.T.: 10.164 min
Delta R.T.: -0.004 min
Response: 18629692524
Conc: 731.51 ng/ml



#16 DCPA

R.T.: 10.817 min
Delta R.T.: -0.009 min
Response: 9943934740
Conc: 732.88 ng/ml