

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121922\
 Data File : PS021459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 09:38
 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 20:19:13 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	6.377	6.810	2110.3E6	1317.1E6	726.325	763.978
Target Compounds							
1) T	Dalapon	2.481	2.555	2229.1E6	1593.4E6	705.386	709.774
2) T	3,5-DICHL...	5.749	5.990	2833.4E6	1883.9E6	712.929	719.929
3) T	4-Nitroph...	6.216	6.425	1200.7E6	806.1E6	667.738	691.716
5) T	DICAMBA	6.519	6.974	8564.6E6	5657.6E6	744.277	740.801
6) T	MCPD	6.677	7.074	670.4E6	438.7E6	71.804	74.565
7) T	MCPA	6.803	7.286	935.1E6	613.5E6	72.996	69.385
8) T	DICHLORPROP	7.117	7.599	2257.6E6	1408.1E6	718.103	714.891
9) T	2,4-D	7.319	7.890	2703.4E6	1740.8E6	707.493	721.639
10) T	Pentachlo...	7.547	8.318	30842.0E6	19264.9E6	758.427	730.779
11) T	2,4,5-TP ...	8.076	8.680	13522.4E6	8231.3E6	731.313	735.033
12) T	2,4,5-T	8.336	9.056	13849.1E6	7933.1E6	734.017	731.933
13) T	2,4-DB	8.844	9.562	2560.6E6	1080.8E6	699.196	751.832
14) T	DINOSEB	9.898	9.889	11529.1E6	5805.7E6	723.611	734.042
15) T	Picloram	9.732	10.861	20487.4E6	11723.6E6	715.344	720.937
16) T	DCPA	10.166	10.817	18486.8E6	9877.9E6	725.895	728.019

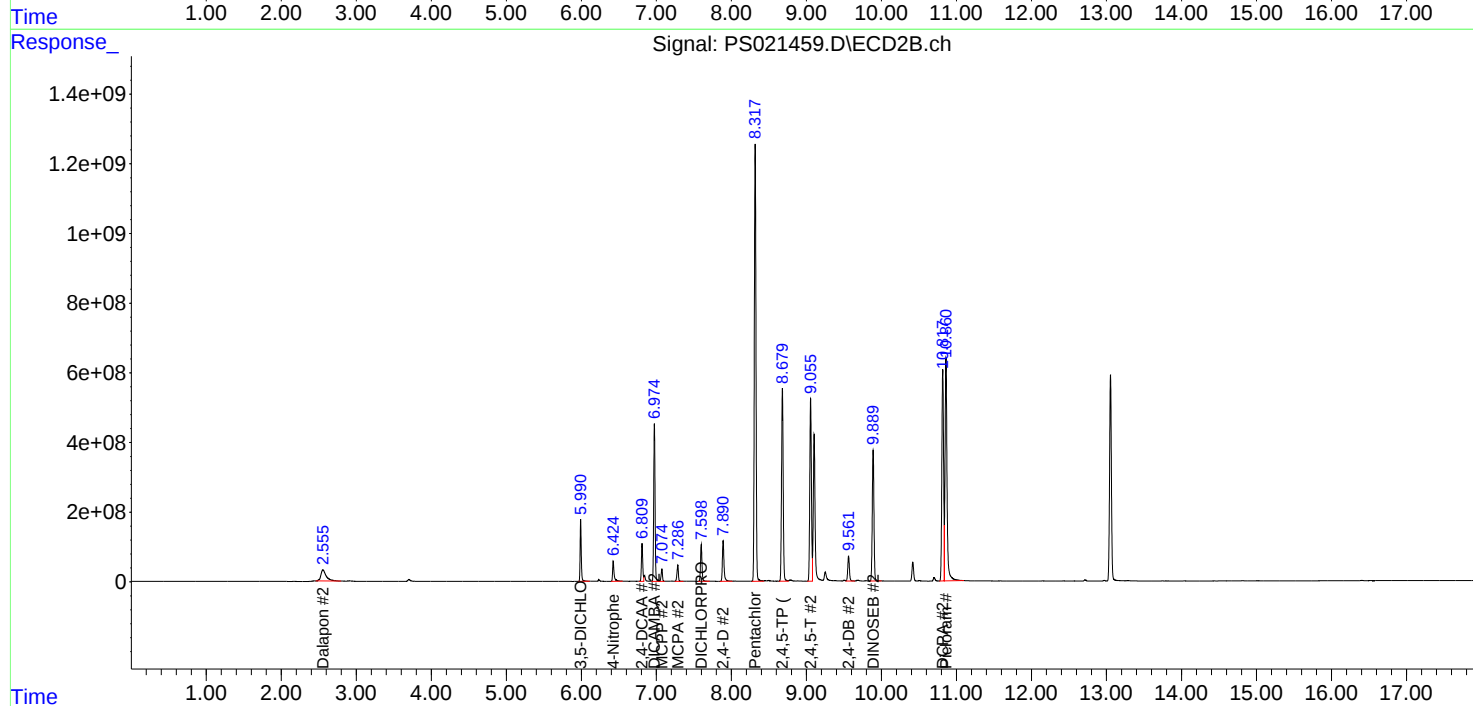
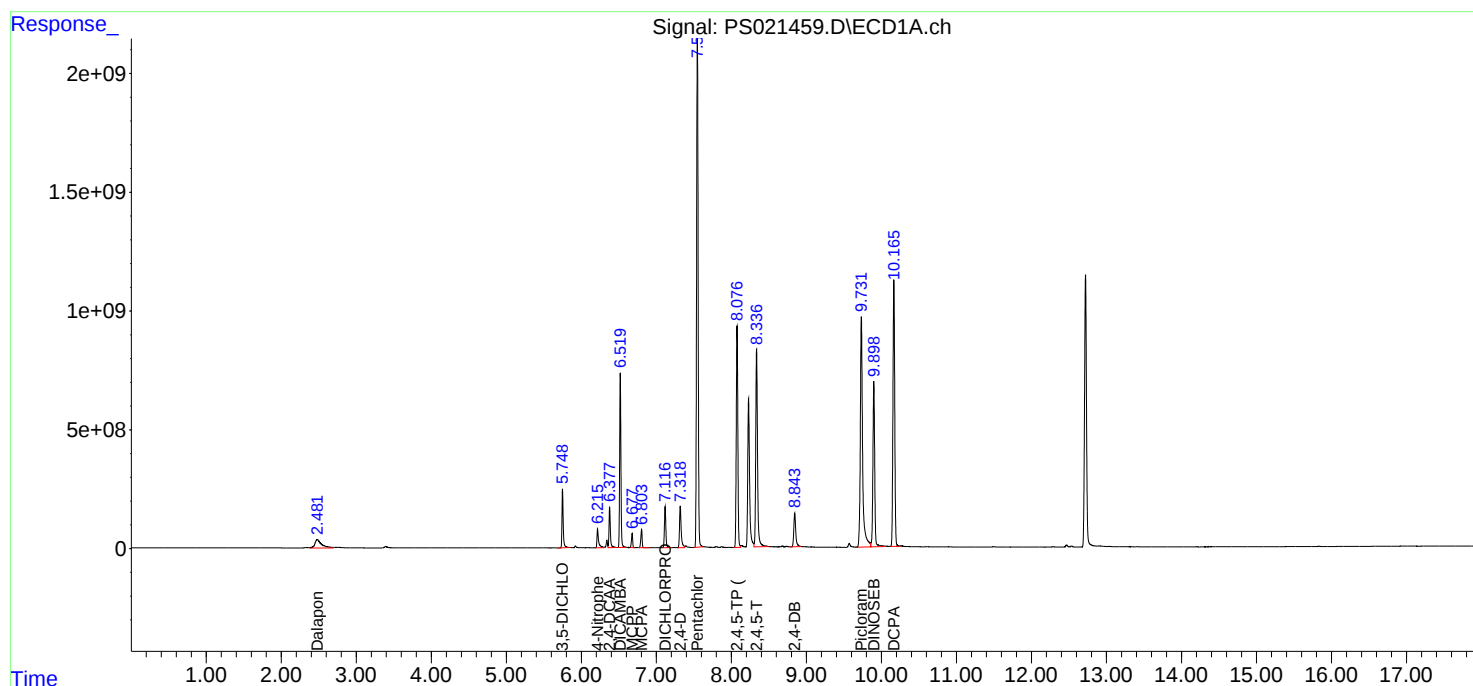
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

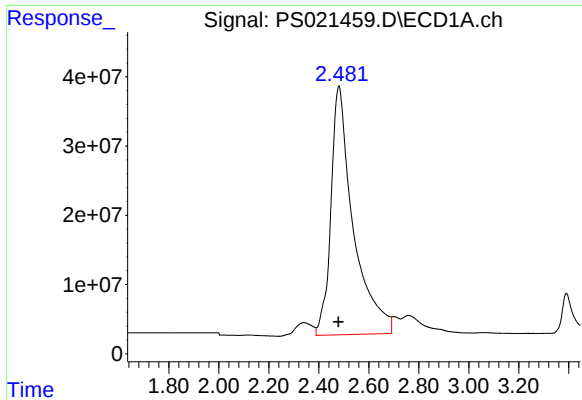
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121922\
Data File : PS021459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 20:19:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
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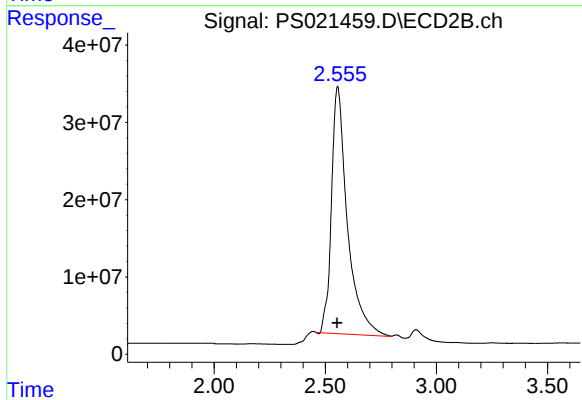




#1 Dalapon

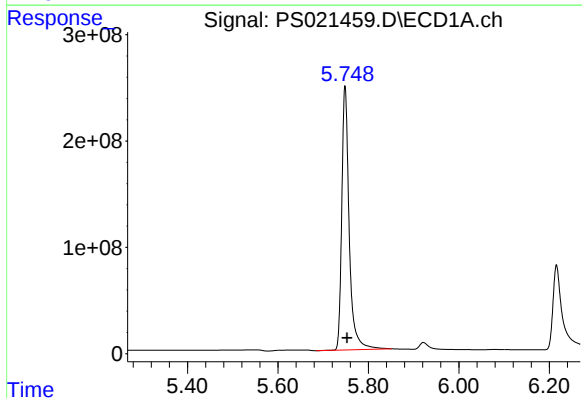
R.T.: 2.481 min
Delta R.T.: 0.002 min
Response: 2229075141
Conc: 705.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



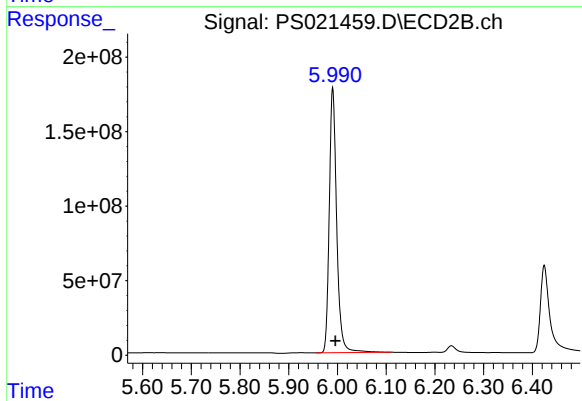
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: 0.002 min
Response: 1593397375
Conc: 709.77 ng/ml



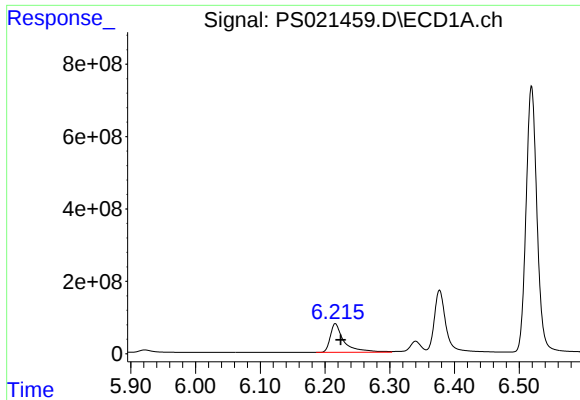
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: -0.004 min
Response: 2833447905
Conc: 712.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

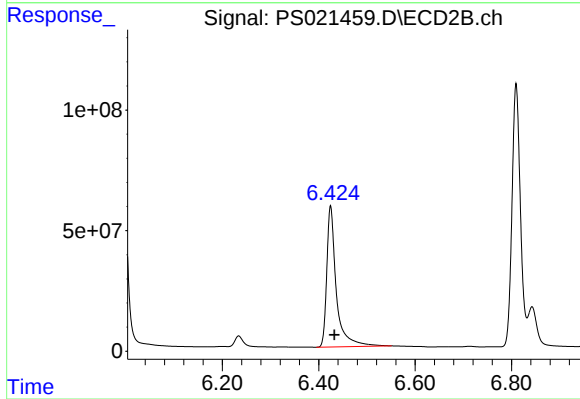
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 1883895433
Conc: 719.93 ng/ml



#3 4-Nitrophenol

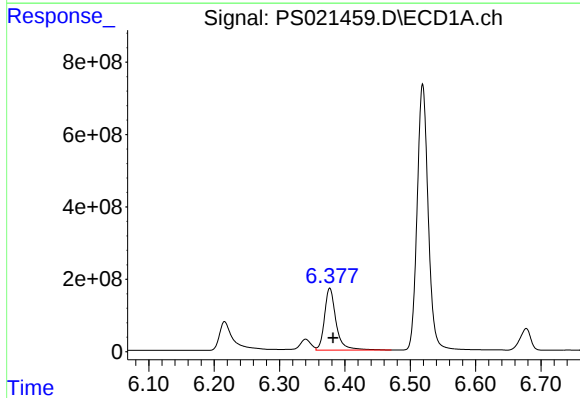
R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 1200661932
Conc: 667.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



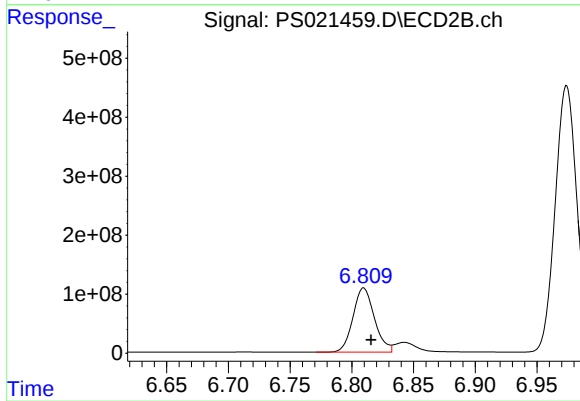
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.008 min
Response: 806084154
Conc: 691.72 ng/ml



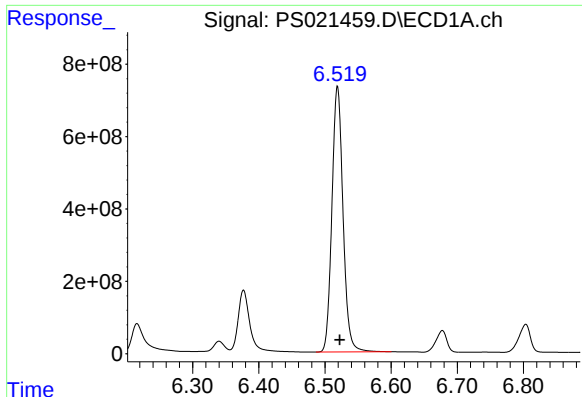
#4 2,4-DCAA

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 2110332171
Conc: 726.32 ng/ml



#4 2,4-DCAA

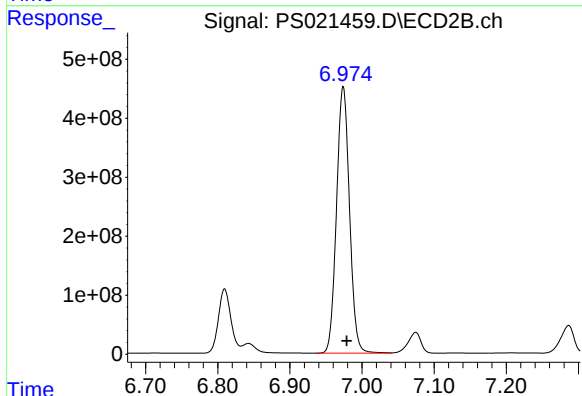
R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 1317092887
Conc: 763.98 ng/ml



#5 DICAMBA

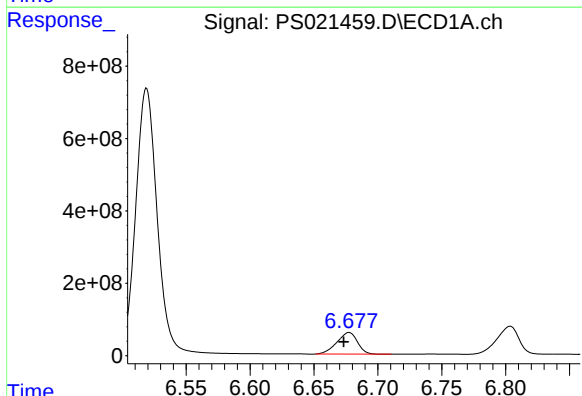
R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 8564622260
Conc: 744.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



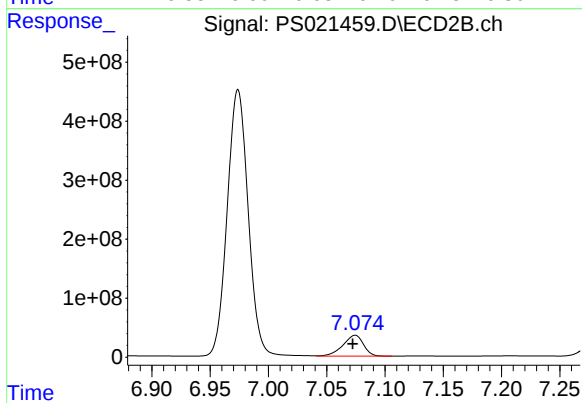
#5 DICAMBA

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 5657632479
Conc: 740.80 ng/ml



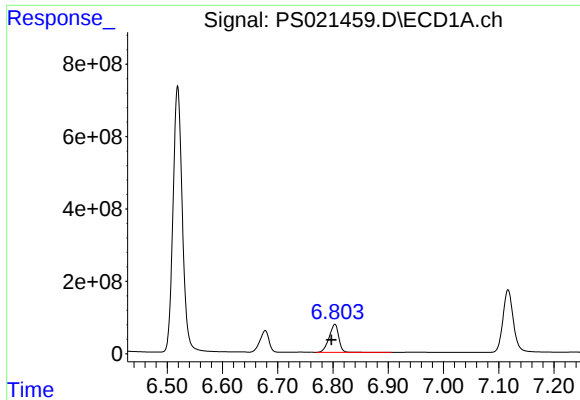
#6 MCP

R.T.: 6.677 min
Delta R.T.: 0.004 min
Response: 670447709
Conc: 71.80 ug/ml



#6 MCP

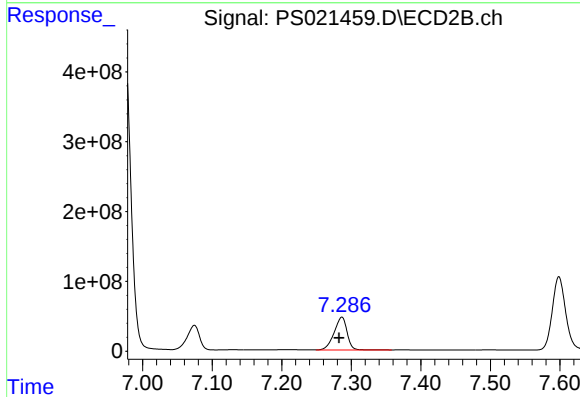
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 438737390
Conc: 74.56 ug/ml



#7 MCPA

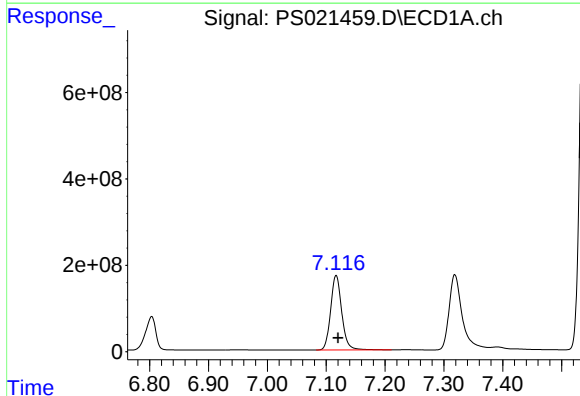
R.T.: 6.803 min
Delta R.T.: 0.006 min
Response: 935051697
Conc: 73.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



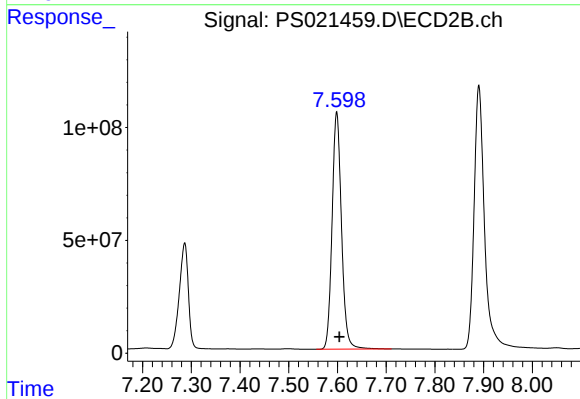
#7 MCPA

R.T.: 7.286 min
Delta R.T.: 0.004 min
Response: 613547223
Conc: 69.38 ug/ml



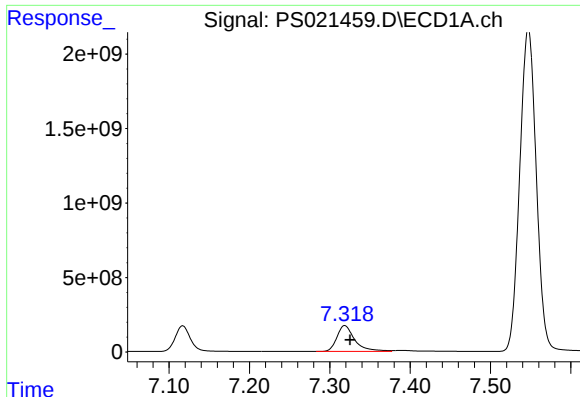
#8 DICHLORPROP

R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 2257555595
Conc: 718.10 ng/ml



#8 DICHLORPROP

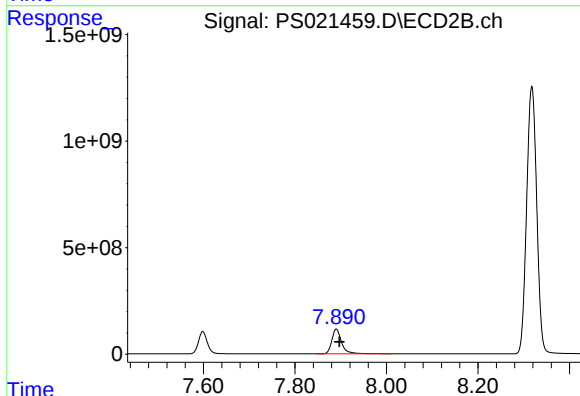
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 1408073641
Conc: 714.89 ng/ml



#9 2,4-D

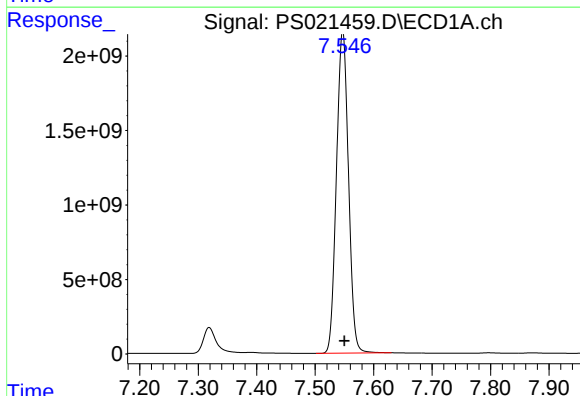
R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 2703428719
Conc: 707.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



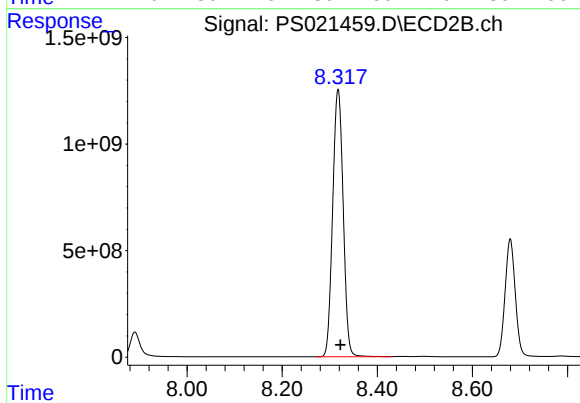
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 1740811093
Conc: 721.64 ng/ml



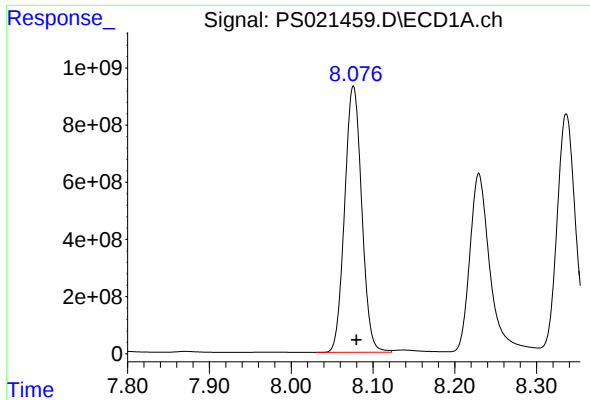
#10 Pentachlorophenol

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 30842007617
Conc: 758.43 ng/ml



#10 Pentachlorophenol

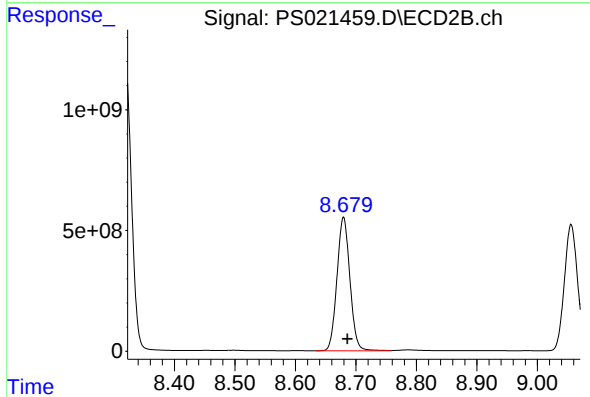
R.T.: 8.318 min
Delta R.T.: -0.005 min
Response: 19264941692
Conc: 730.78 ng/ml



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

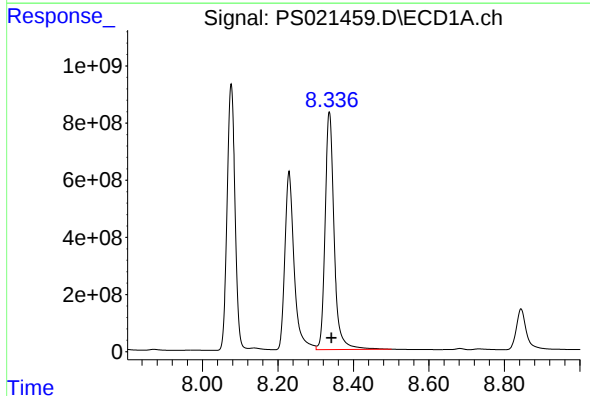
R.T.: 8.076 min
Delta R.T.: -0.004 min
Response: 13522409865
Conc: 731.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



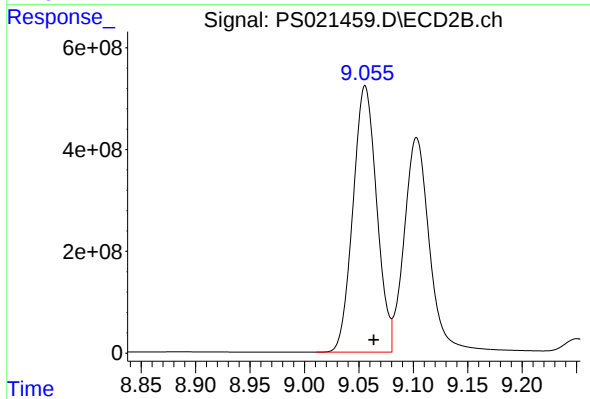
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 8231268250
Conc: 735.03 ng/ml



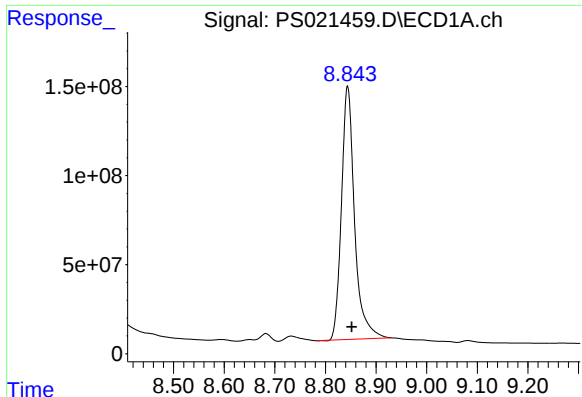
#12 2,4,5-T

R.T.: 8.336 min
Delta R.T.: -0.006 min
Response: 13849077591
Conc: 734.02 ng/ml



#12 2,4,5-T

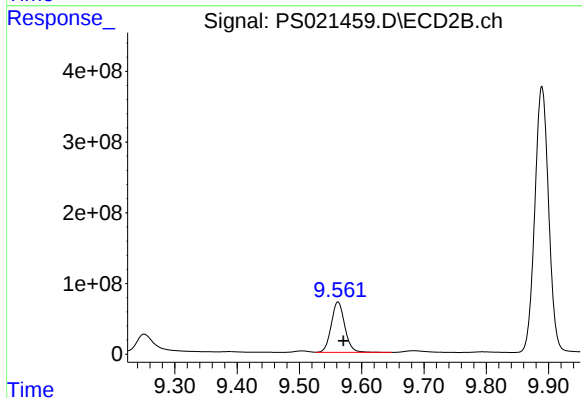
R.T.: 9.056 min
Delta R.T.: -0.008 min
Response: 7933123757
Conc: 731.93 ng/ml



#13 2,4-DB

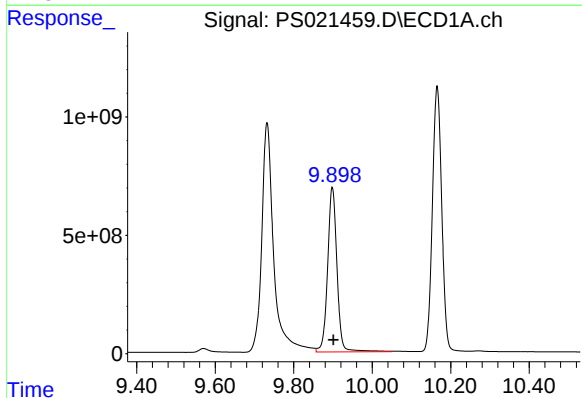
R.T.: 8.844 min
Delta R.T.: -0.008 min
Response: 2560632387
Conc: 699.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



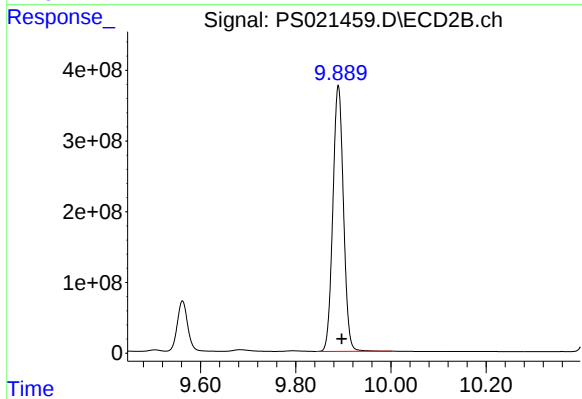
#13 2,4-DB

R.T.: 9.562 min
Delta R.T.: -0.009 min
Response: 1080756602
Conc: 751.83 ng/ml



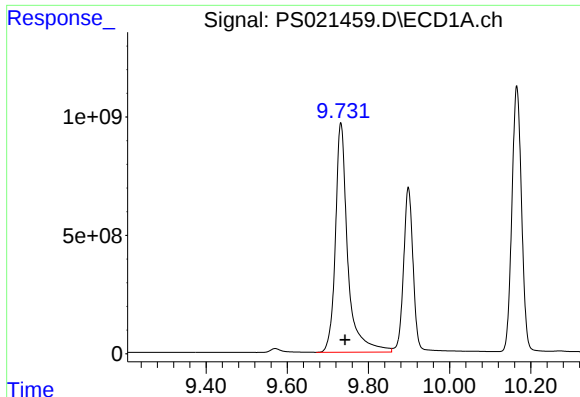
#14 DINOSEB

R.T.: 9.898 min
Delta R.T.: -0.002 min
Response: 11529098699
Conc: 723.61 ng/ml



#14 DINOSEB

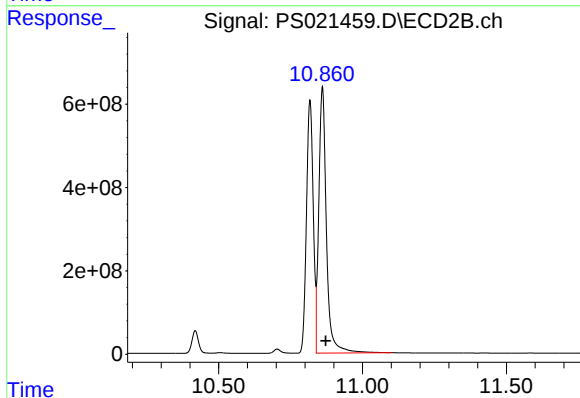
R.T.: 9.889 min
Delta R.T.: -0.007 min
Response: 5805659197
Conc: 734.04 ng/ml



#15 Picloram

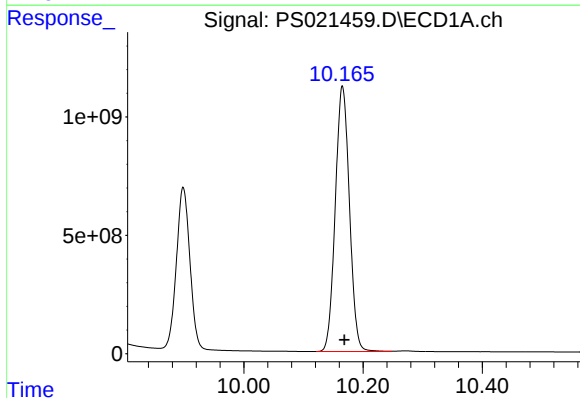
R.T.: 9.732 min
Delta R.T.: -0.010 min
Response: 20487449243
Conc: 715.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



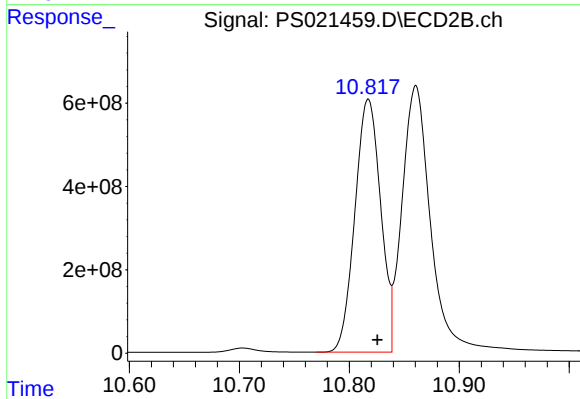
#15 Picloram

R.T.: 10.861 min
Delta R.T.: -0.011 min
Response: 11723638377
Conc: 720.94 ng/ml



#16 DCPA

R.T.: 10.166 min
Delta R.T.: -0.003 min
Response: 18486817204
Conc: 725.90 ng/ml



#16 DCPA

R.T.: 10.817 min
Delta R.T.: -0.008 min
Response: 9877937900
Conc: 728.02 ng/ml