

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
 Data File : PS026117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 14:37
 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: Mar 06 15:00:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 06 14:00:09 2024
 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	7.217	7.746	2003.3E6	583.7E6	740.571	752.845
Target Compounds							
1) T	Dalapon	2.656	2.705	2895.1E6	1078.3E6	669.914	673.255
2) T	3,5-DICHL...	6.392	6.704	2708.9E6	831.7E6	695.436	703.650
3) T	4-Nitroph...	7.016	7.275	925.8E6	247.6E6	688.837	683.132
5) T	DICAMBA	7.404	7.945	8087.4E6	2541.7E6	712.161	719.791
6) T	MCPD	7.587	8.048	584.3E6	189.5E6	72.779	71.751
7) T	MCPA	7.736	8.291	803.1E6	250.0E6	70.519	70.044
8) T	DICHLORPROP	8.111	8.659	2059.8E6	619.5E6	696.613	706.699
9) T	2,4-D	8.342	8.986	2052.8E6	583.9E6	701.369	714.292
10) T	Pentachlo...	8.639	9.511	29841.2E6	9582.5E6	739.791	727.872
11) T	2,4,5-TP ...	9.219	9.886	11473.0E6	3608.0E6	721.167	728.188
12) T	2,4,5-T	9.510	10.303	10816.4E6	3099.2E6	728.379	731.767
13) T	2,4-DB	10.085	10.867	1397.3E6	329.8E6	713.954	719.207
14) T	DINOSEB	11.294	11.245	7565.2E6	2203.5E6	731.922	738.096
15) T	Picloram	11.101	12.333	12714.4E6	3272.9E6	724.751	730.618
16) T	DCPA	11.588	12.285	14770.9E6	4180.4E6	730.480	737.634

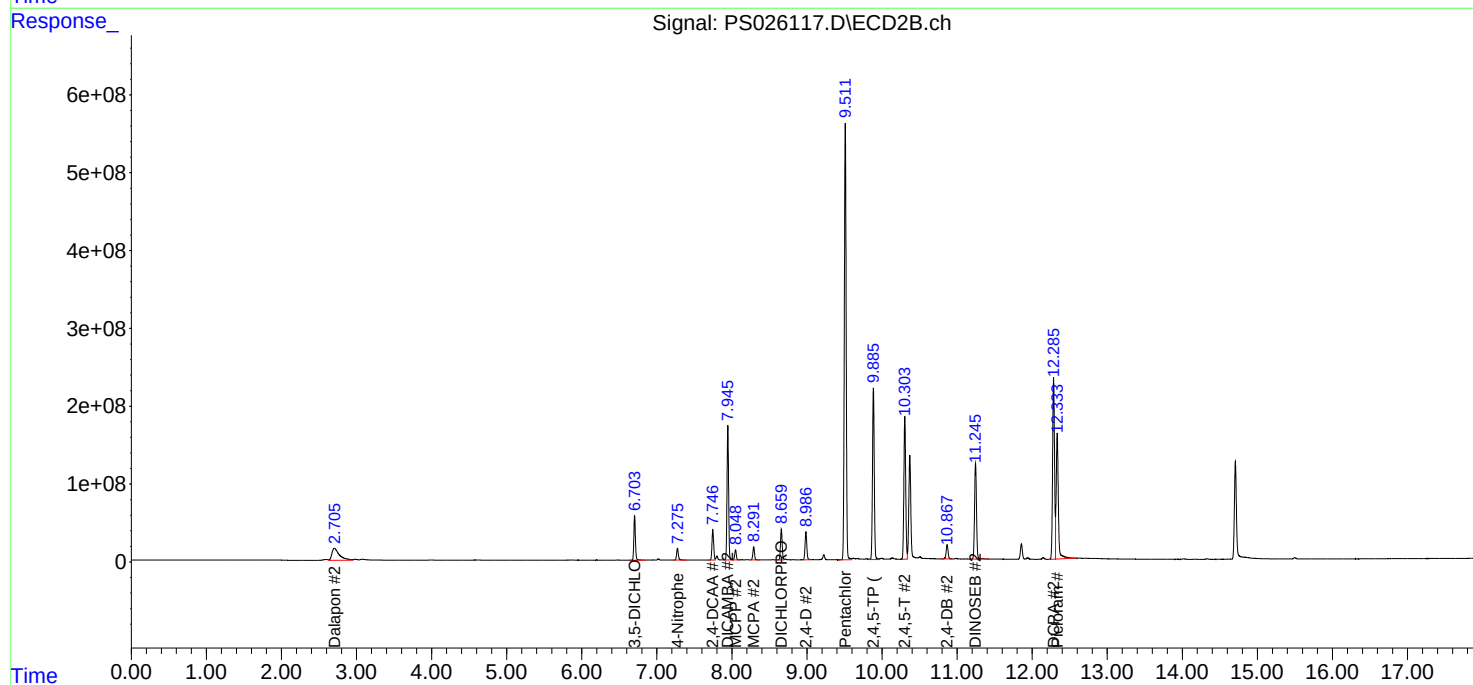
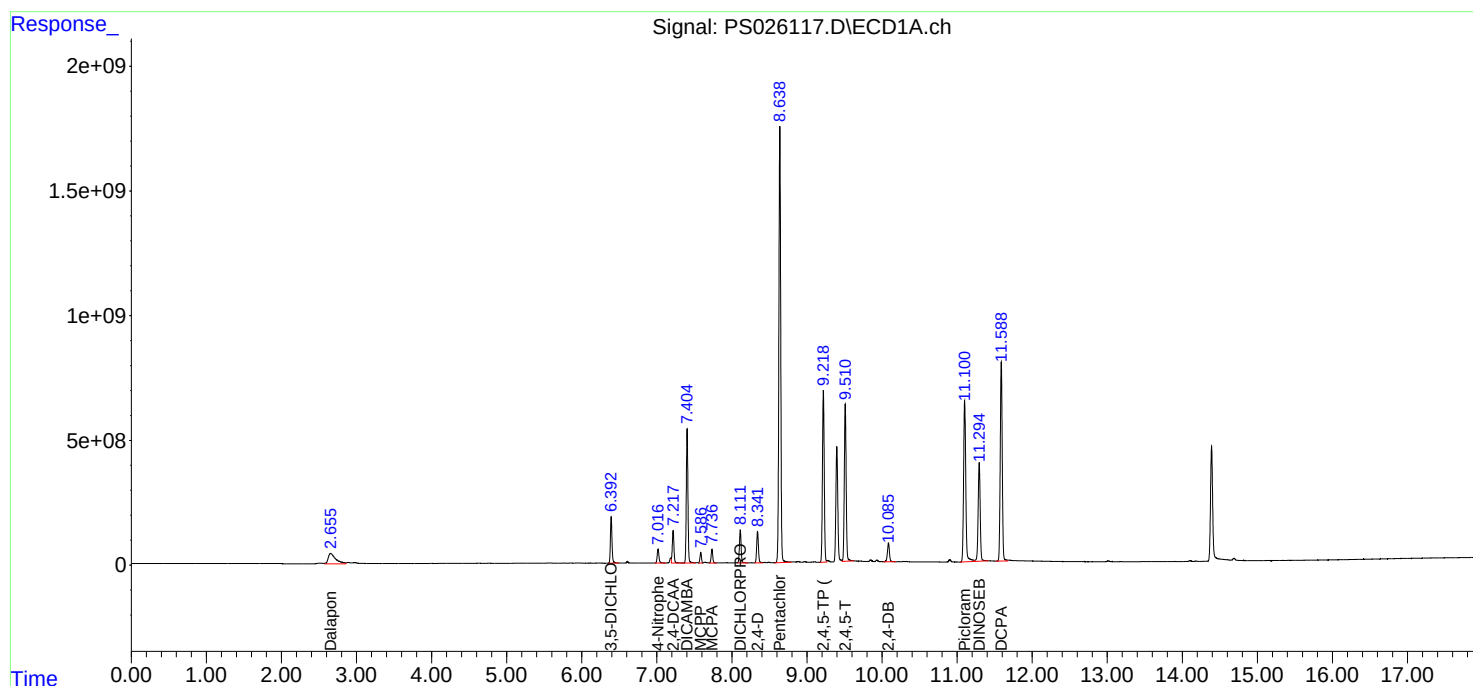
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

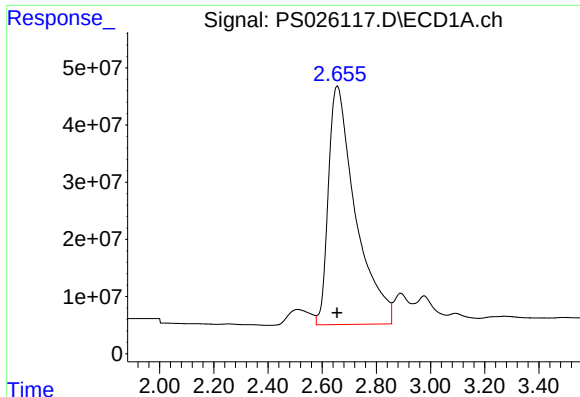
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
Data File : PS026117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 14:37
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 15:00:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
Quant Title : 8080.M
QLast Update : Wed Mar 06 14:00:09 2024
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

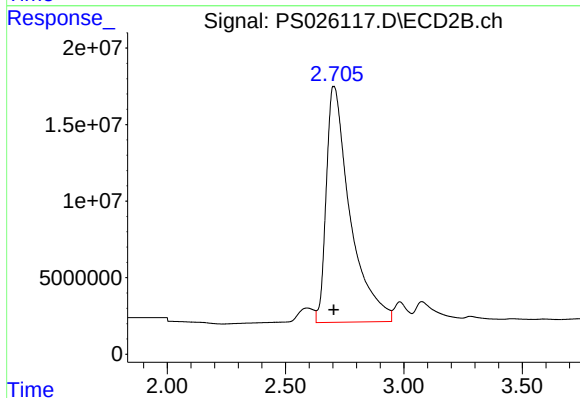




#1 Dalapon

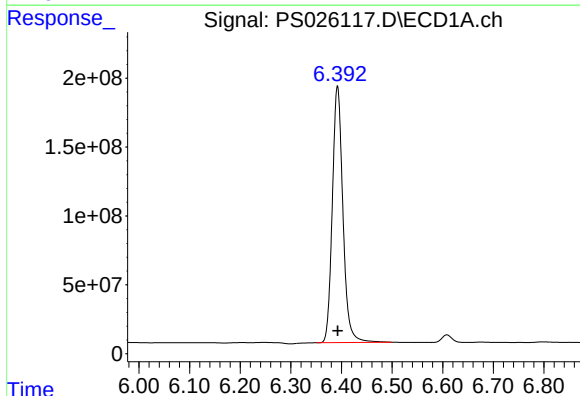
R.T.: 2.656 min
Delta R.T.: 0.000 min
Response: 2895075853
Conc: 669.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



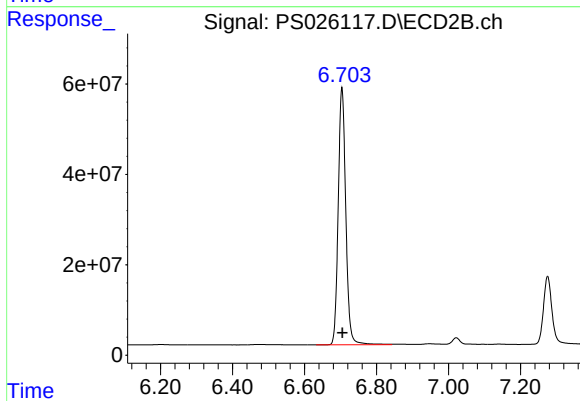
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: 0.002 min
Response: 1078311262
Conc: 673.26 ng/ml



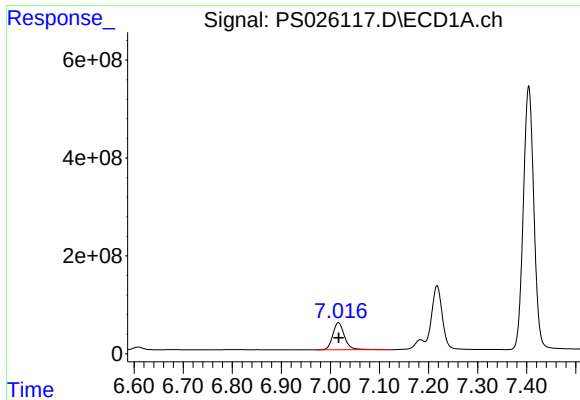
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 2708871325
Conc: 695.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

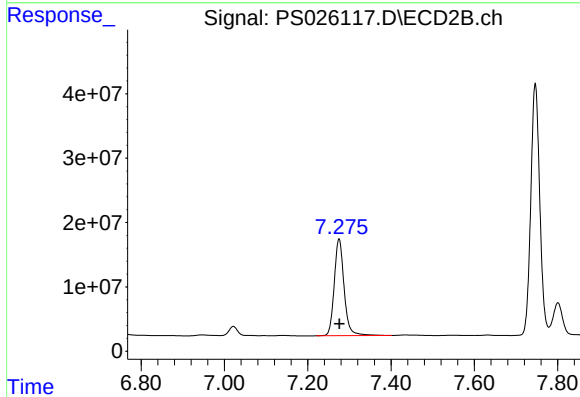
R.T.: 6.704 min
Delta R.T.: -0.001 min
Response: 831749021
Conc: 703.65 ng/ml



#3 4-Nitrophenol

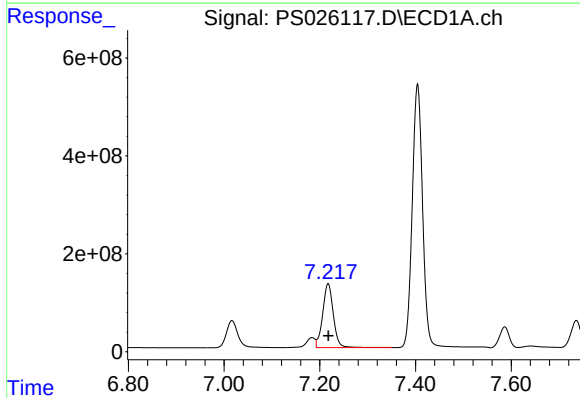
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 925750882
Conc: 688.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



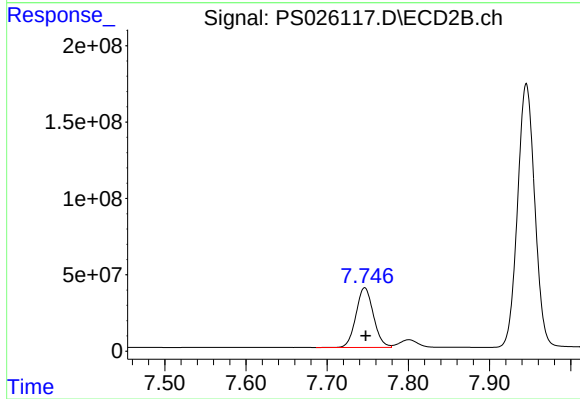
#3 4-Nitrophenol

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 247611365
Conc: 683.13 ng/ml



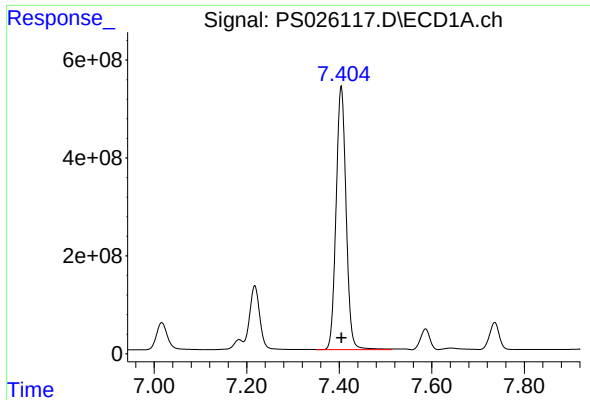
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 2003281103
Conc: 740.57 ng/ml



#4 2,4-DCAA

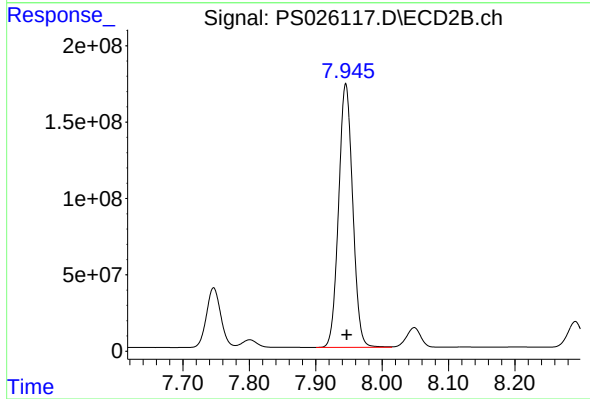
R.T.: 7.746 min
Delta R.T.: -0.001 min
Response: 583669828
Conc: 752.85 ng/ml



#5 DICAMBA

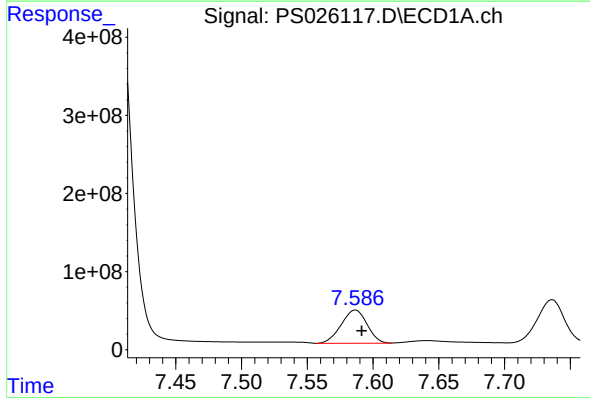
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 8087419415
Conc: 712.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



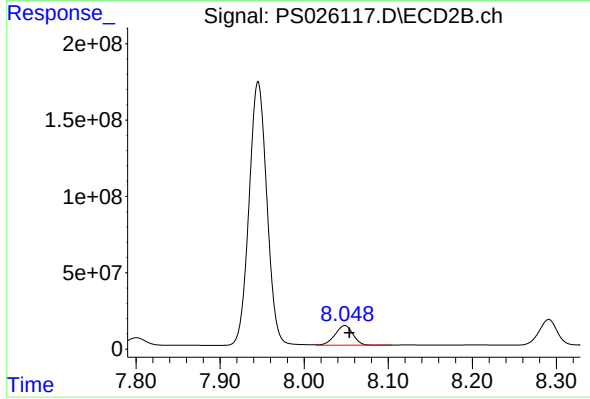
#5 DICAMBA

R.T.: 7.945 min
Delta R.T.: -0.002 min
Response: 2541689695
Conc: 719.79 ng/ml



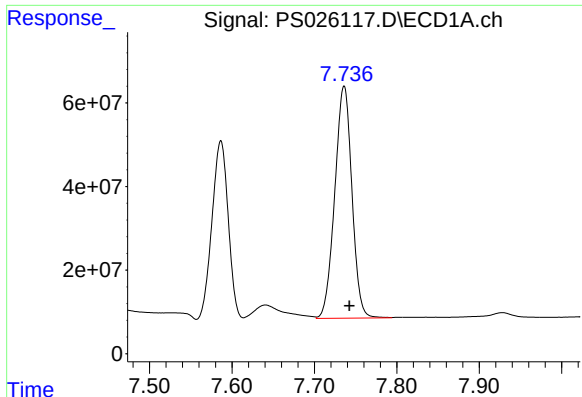
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 584315646
Conc: 72.78 ug/ml



#6 MCP

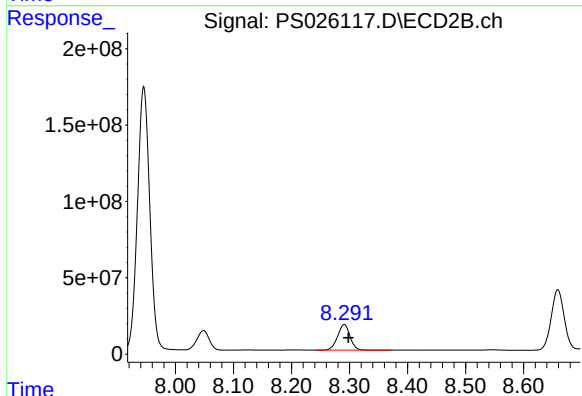
R.T.: 8.048 min
Delta R.T.: -0.005 min
Response: 189466756
Conc: 71.75 ug/ml



#7 MCPA

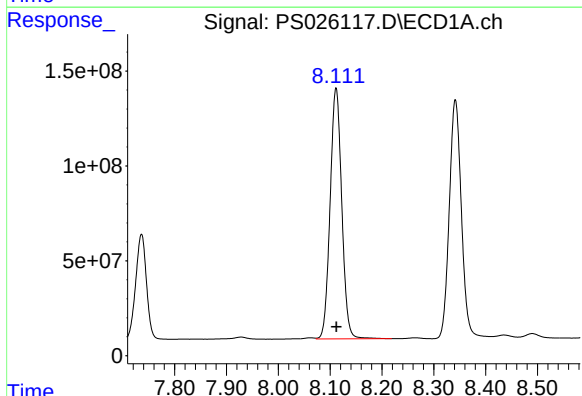
R.T.: 7.736 min
Delta R.T.: -0.006 min
Response: 803136410
Conc: 70.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



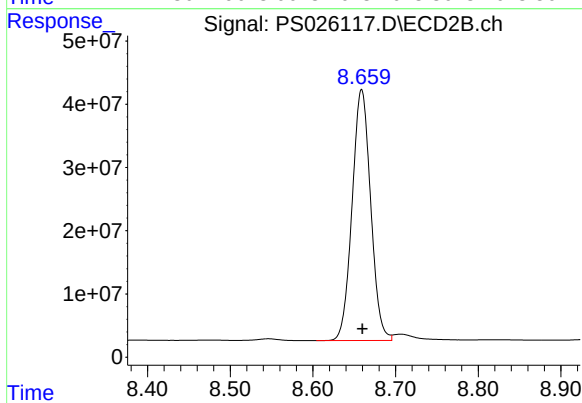
#7 MCPA

R.T.: 8.291 min
Delta R.T.: -0.007 min
Response: 250036464
Conc: 70.04 ug/ml



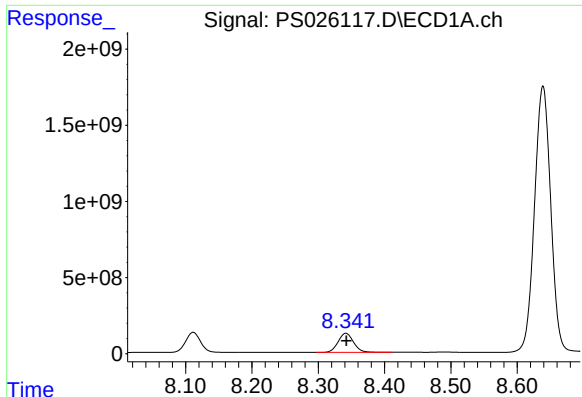
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 2059834137
Conc: 696.61 ng/ml



#8 DICHLORPROP

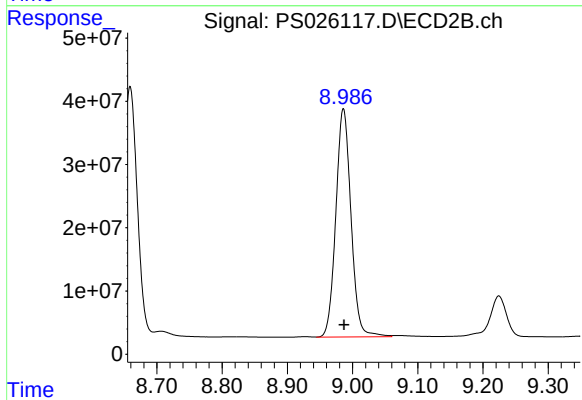
R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 619464312
Conc: 706.70 ng/ml



#9 2,4-D

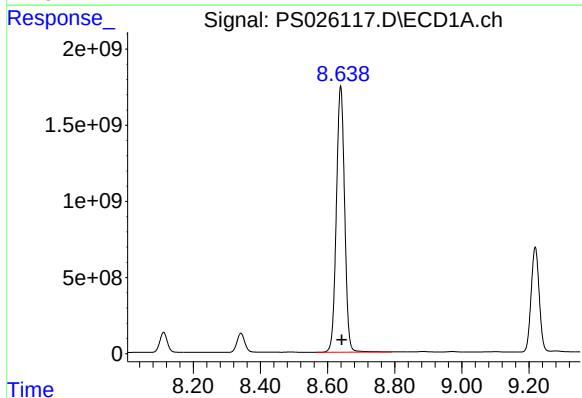
R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 2052772173
Conc: 701.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



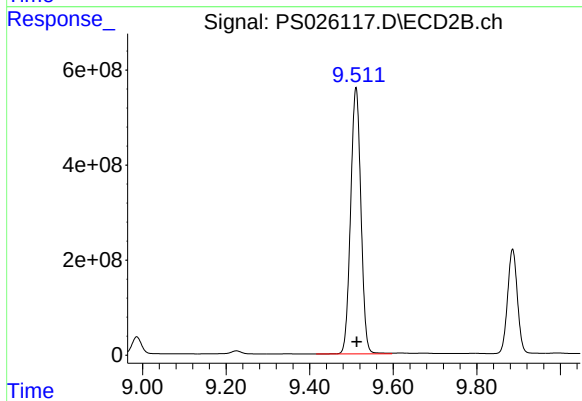
#9 2,4-D

R.T.: 8.986 min
Delta R.T.: -0.001 min
Response: 583906641
Conc: 714.29 ng/ml



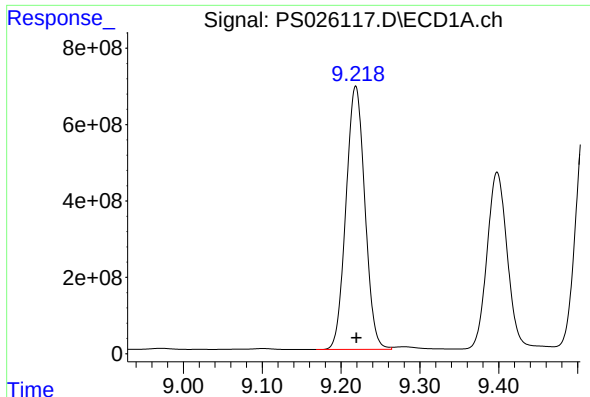
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.003 min
Response: 29841204700
Conc: 739.79 ng/ml



#10 Pentachlorophenol

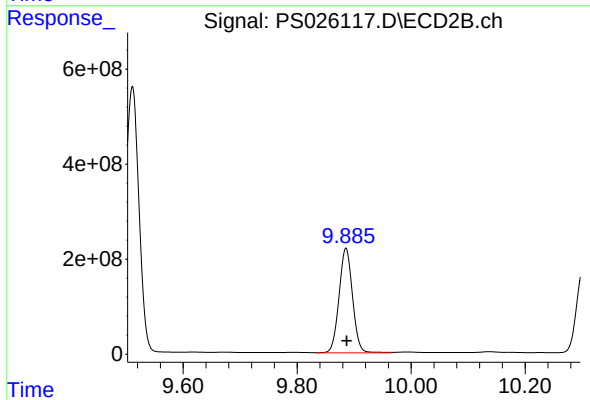
R.T.: 9.511 min
Delta R.T.: -0.001 min
Response: 9582516310
Conc: 727.87 ng/ml



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

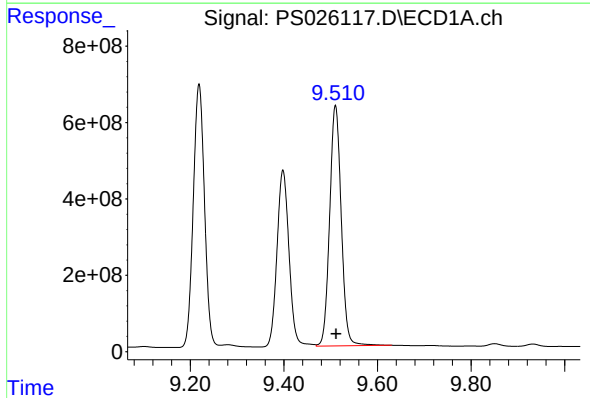
R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 11473003440
Conc: 721.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



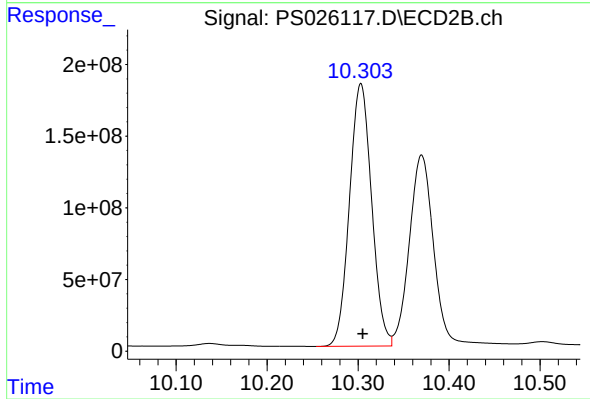
#11 2,4,5-TP (SILVEX)

R.T.: 9.886 min
Delta R.T.: -0.001 min
Response: 3607997719
Conc: 728.19 ng/ml



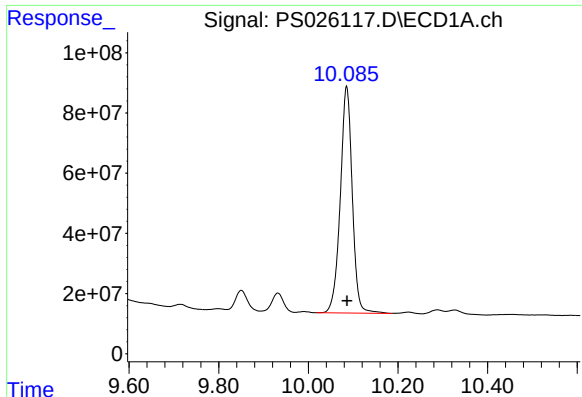
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 10816391441
Conc: 728.38 ng/ml



#12 2,4,5-T

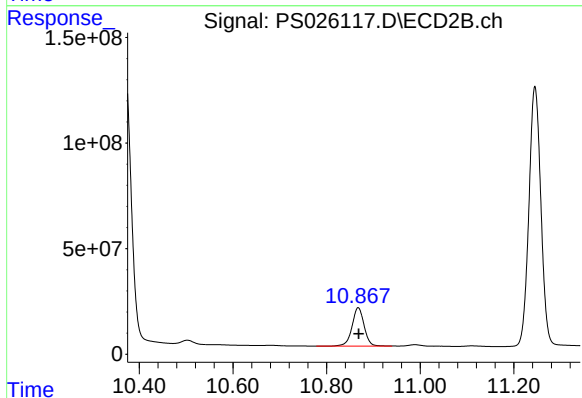
R.T.: 10.303 min
Delta R.T.: -0.002 min
Response: 3099176502
Conc: 731.77 ng/ml



#13 2,4-DB

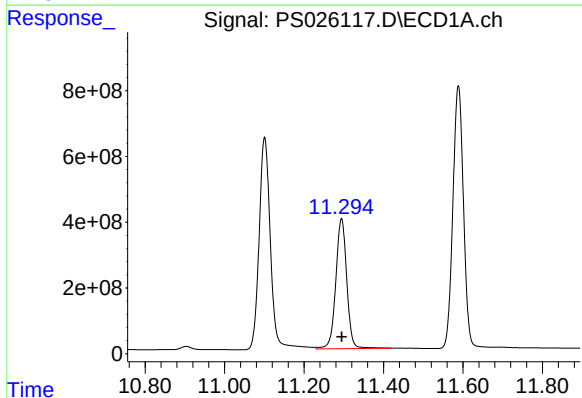
R.T.: 10.085 min
Delta R.T.: 0.000 min
Response: 1397312905
Conc: 713.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



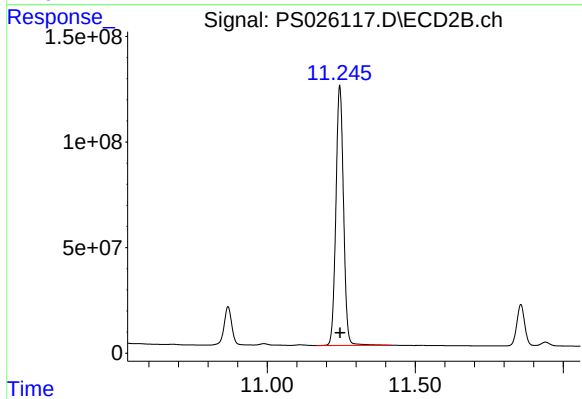
#13 2,4-DB

R.T.: 10.867 min
Delta R.T.: -0.002 min
Response: 329826497
Conc: 719.21 ng/ml



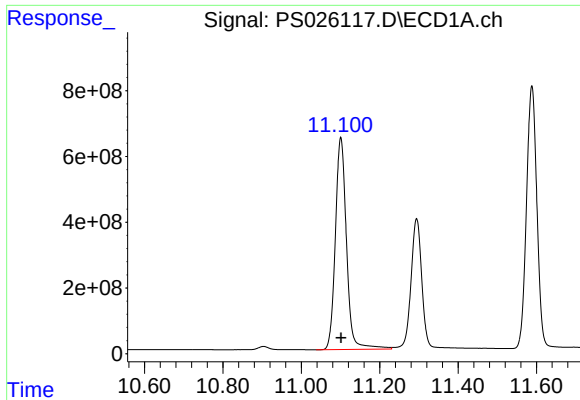
#14 DINOSEB

R.T.: 11.294 min
Delta R.T.: -0.001 min
Response: 7565224125
Conc: 731.92 ng/ml



#14 DINOSEB

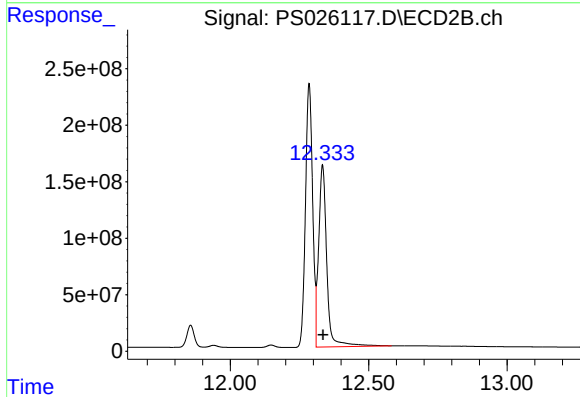
R.T.: 11.245 min
Delta R.T.: -0.001 min
Response: 2203533863
Conc: 738.10 ng/ml



#15 Picloram

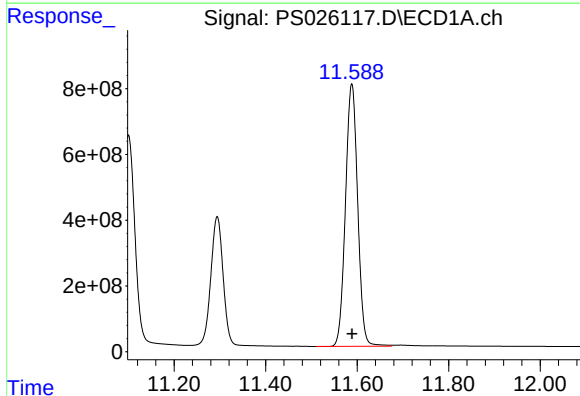
R.T.: 11.101 min
Delta R.T.: -0.001 min
Response: 12714441305
Conc: 724.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



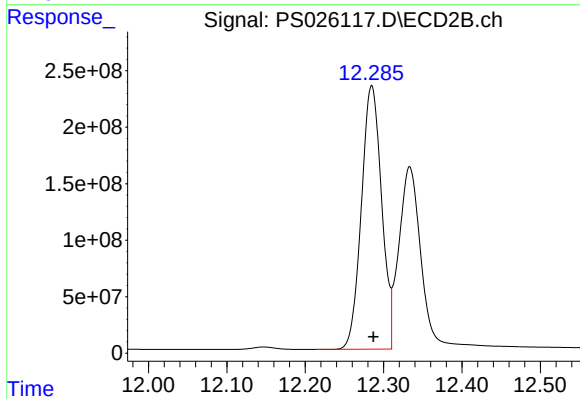
#15 Picloram

R.T.: 12.333 min
Delta R.T.: -0.002 min
Response: 3272949945
Conc: 730.62 ng/ml



#16 DCPA

R.T.: 11.588 min
Delta R.T.: 0.000 min
Response: 14770890269
Conc: 730.48 ng/ml



#16 DCPA

R.T.: 12.285 min
Delta R.T.: -0.002 min
Response: 4180379521
Conc: 737.63 ng/ml