

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100421\
 Data File : PS016949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 15:15
 Operator : DD\AJ
 Sample : M3993-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:52:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 2021
 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	7.154	6.748	1641.0E6	291.7E6	1077.060	497.444 #
Target Compounds							
1) T	Dalapon	2.960	2.501	60426779	91240200	25.342	125.532 #
2) T	3,5-DICHL...	6.343f	5.967	52974860	108.7E6	24.893	123.269 #
3) T	4-Nitroph...	7.038	6.421	335.7E6	8742609	387.483	27.956 #
5) T	DICAMBA	7.336	6.871f	9064922	11248255	1.553	4.416 #
6) T	MCP	7.511	6.999	7260247	17404150	1.676	8.496 #
7) T	MCPA	7.629f	7.285f	94235672	47043946	15.237	15.449
8) T	DICHLORPROP	8.053	7.546	6081729	16181065	4.119	24.951 #
10) T	Pentachlo...	8.573	8.241	91416877	44065404	4.524	5.355
11) T	2,4,5-TP ...	9.182f	8.632	33820783	35447857	4.235	10.125 #
12) T	2,4,5-T	9.472f	0.000	61416671	0	7.441	N.D. #
13) T	2,4-DB	9.993	0.000	35652691	0	21.568	N.D. #
14) T	DINOSEB	11.071f	9.814	755.7E6	101.2E6	124.029	41.309 #
15) T	Picloram	10.993f	10.803	-20857473	56392782	N.D.	13.146
16) T	DCPA	11.366	10.803f	10965714	56392782	1.068	12.938 #

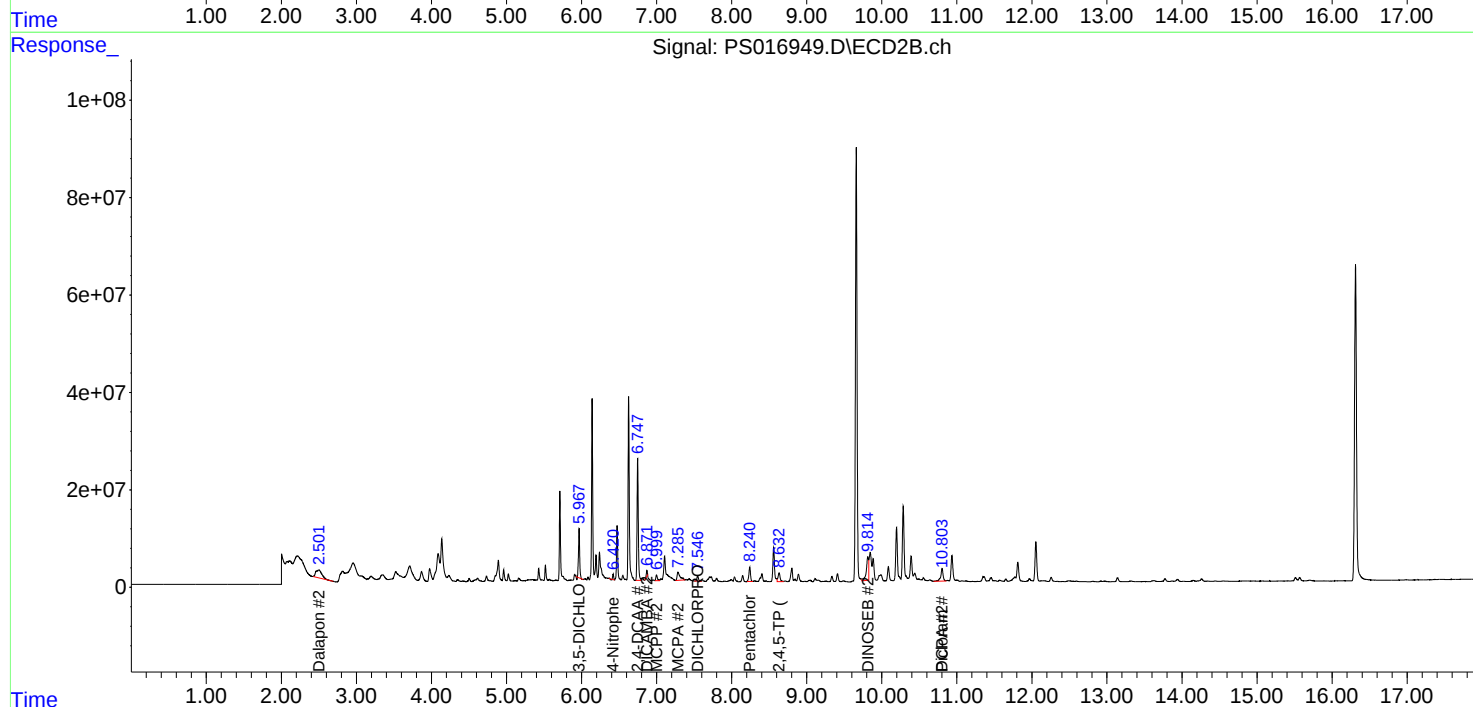
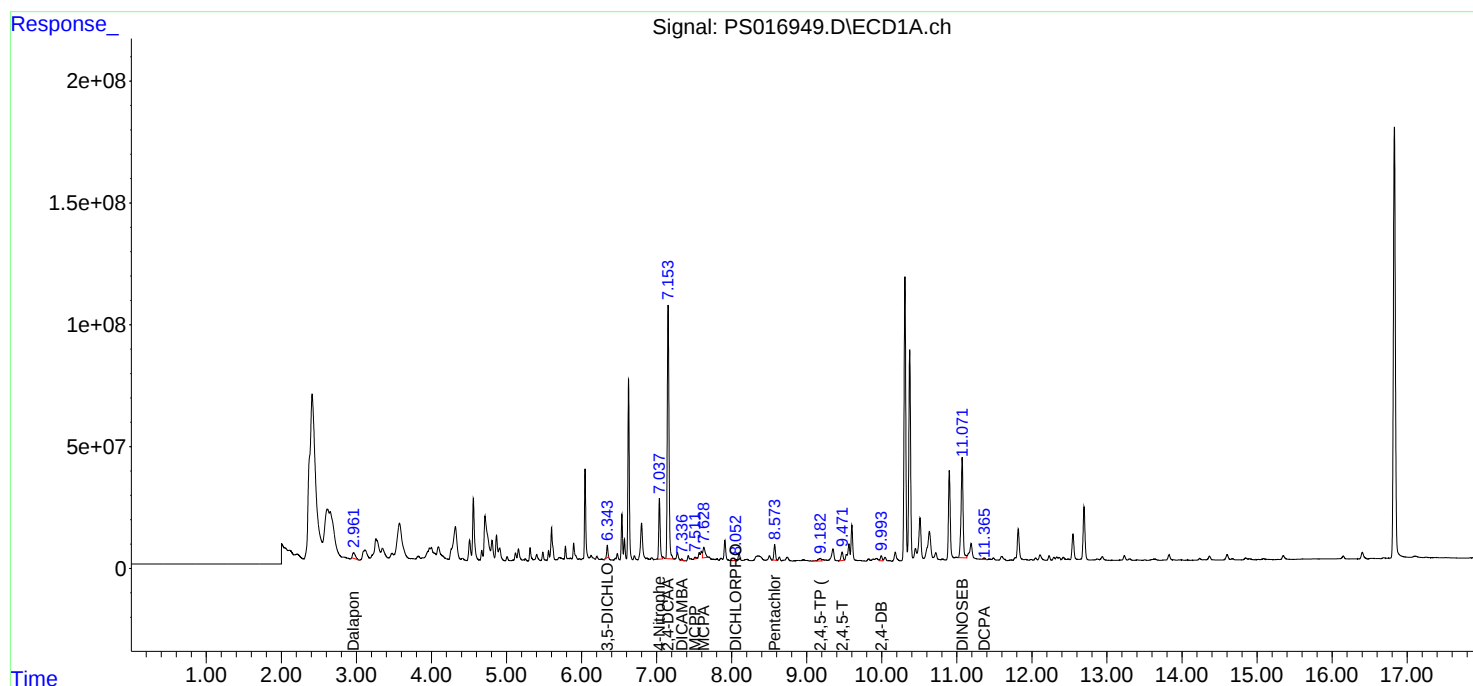
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

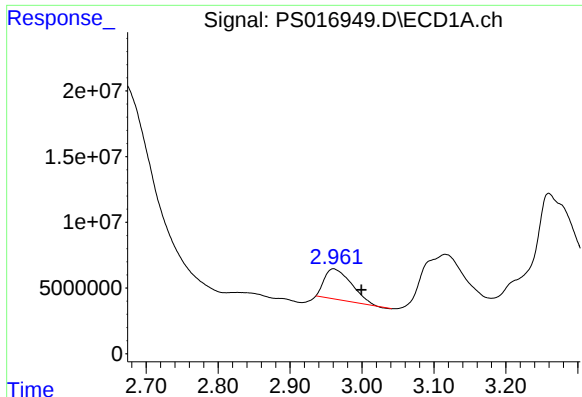
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100421\
Data File : PS016949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2021 15:15
Operator : DD\AJ
Sample : M3993-02RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:52:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
QLast Update : Tue Sep 21 01:52:13 2021
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

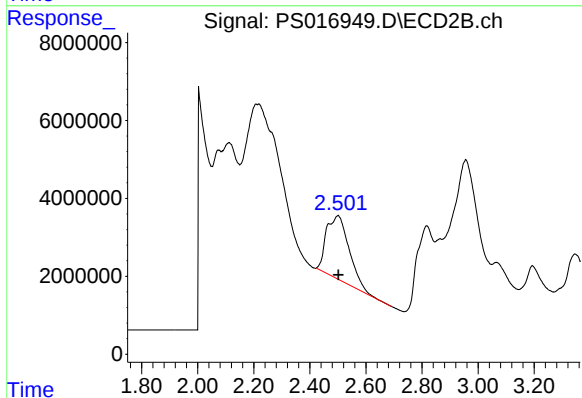




#1 Dalapon

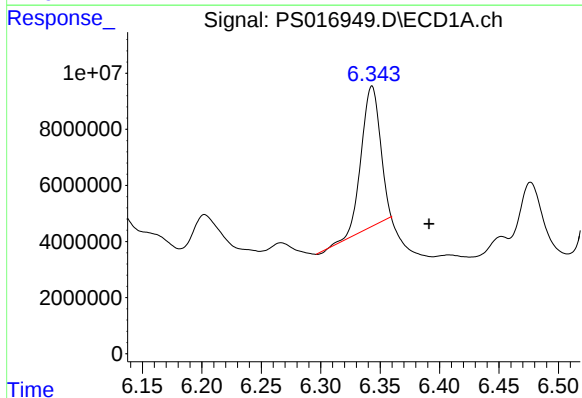
R.T.: 2.960 min
Delta R.T.: -0.039 min
Response: 60426779
Conc: 25.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



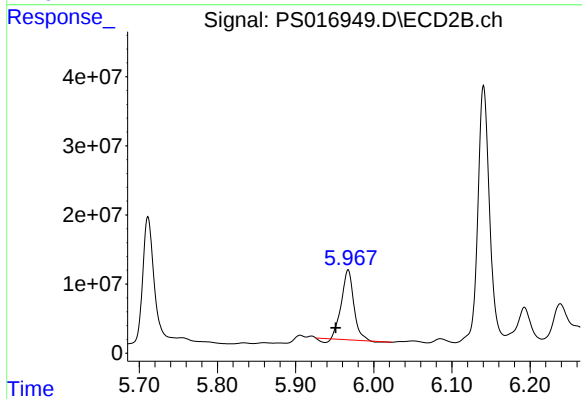
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: -0.001 min
Response: 91240200
Conc: 125.53 ng/ml



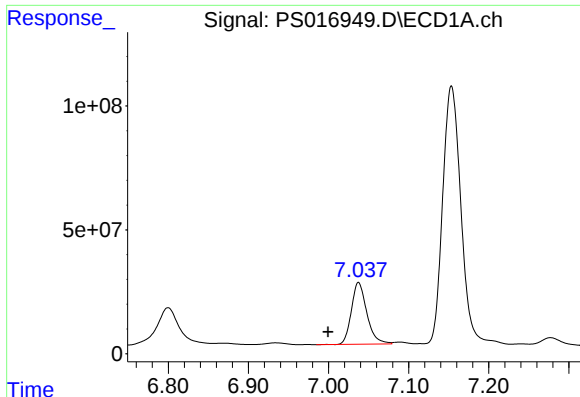
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.343 min
Delta R.T.: -0.048 min
Response: 52974860
Conc: 24.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

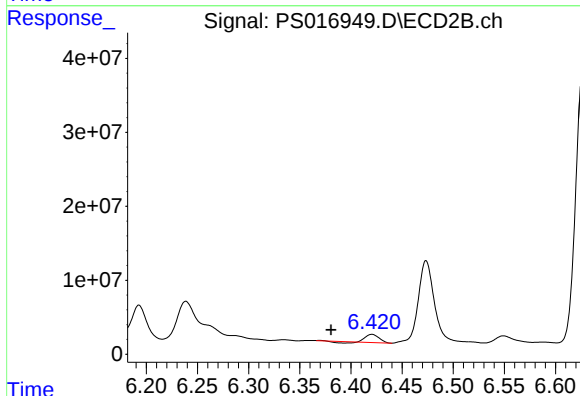
R.T.: 5.967 min
Delta R.T.: 0.016 min
Response: 108678026
Conc: 123.27 ng/ml



#3 4-Nitrophenol

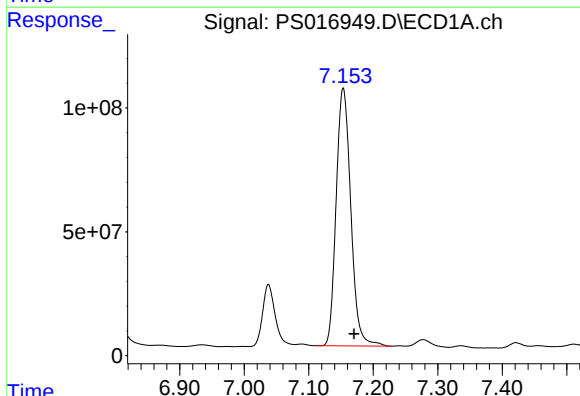
R.T.: 7.038 min
Delta R.T.: 0.038 min
Response: 335662155
Conc: 387.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



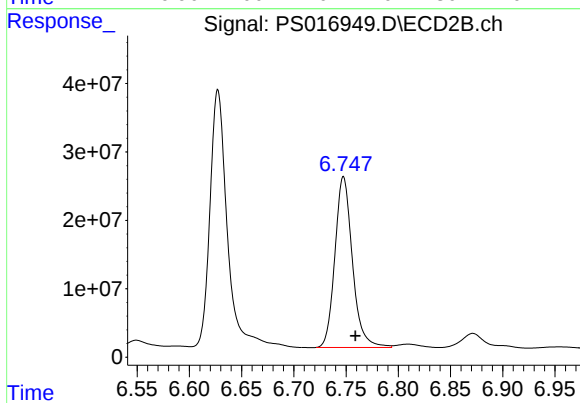
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.040 min
Response: 8742609
Conc: 27.96 ng/ml



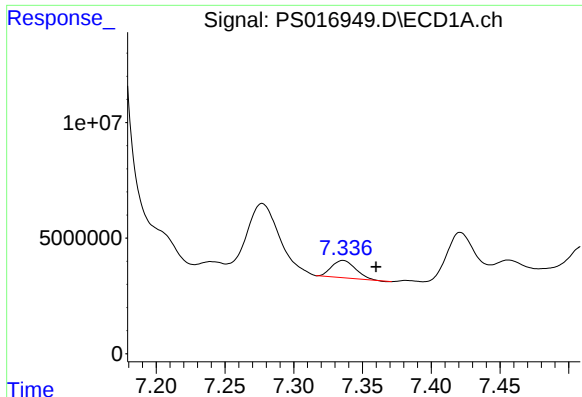
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.017 min
Response: 1640954337
Conc: 1077.06 ng/ml



#4 2,4-DCAA

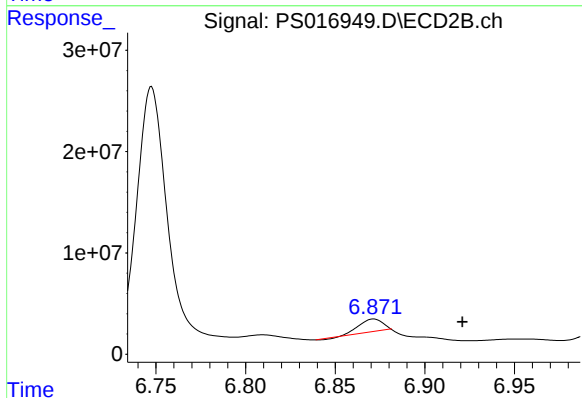
R.T.: 6.748 min
Delta R.T.: -0.011 min
Response: 291682483
Conc: 497.44 ng/ml



#5 DICAMBA

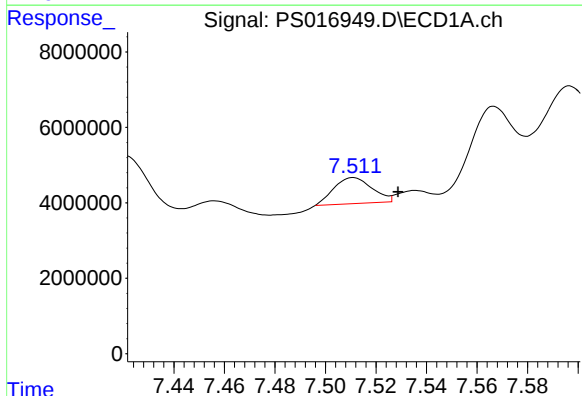
R.T.: 7.336 min
Delta R.T.: -0.024 min
Response: 9064922
Conc: 1.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



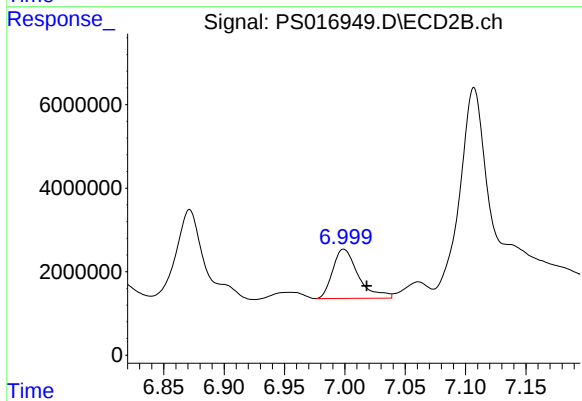
#5 DICAMBA

R.T.: 6.871 min
Delta R.T.: -0.050 min
Response: 11248255
Conc: 4.42 ng/ml



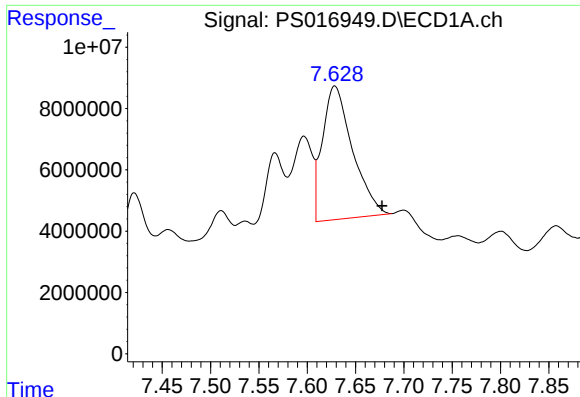
#6 MCP

R.T.: 7.511 min
Delta R.T.: -0.018 min
Response: 7260247
Conc: 1.68 ug/ml



#6 MCP

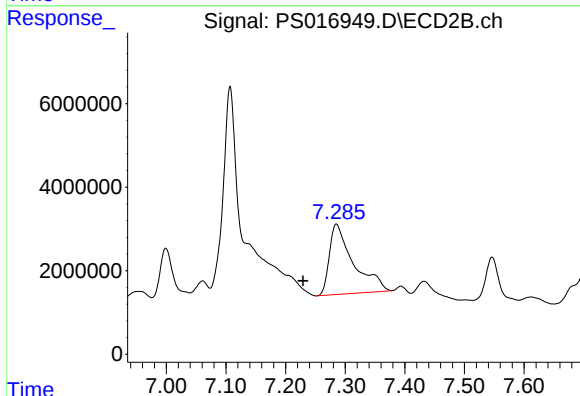
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 17404150
Conc: 8.50 ug/ml



#7 MCPA

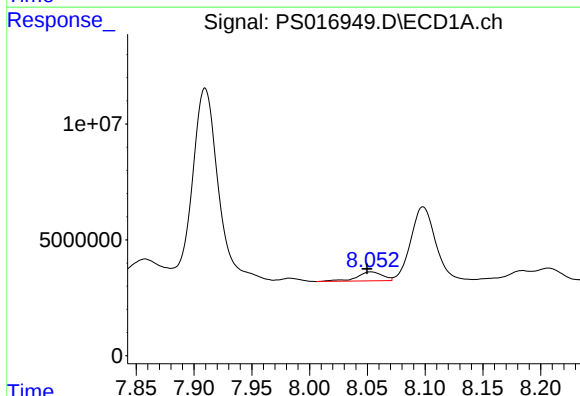
R.T.: 7.629 min
Delta R.T.: -0.049 min
Response: 94235672
Conc: 15.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



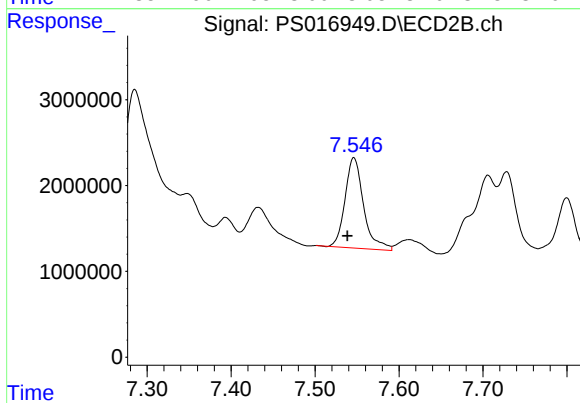
#7 MCPA

R.T.: 7.285 min
Delta R.T.: 0.056 min
Response: 47043946
Conc: 15.45 ug/ml



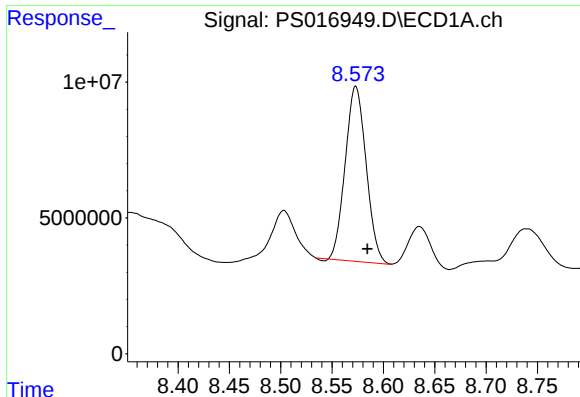
#8 DICHLORPROP

R.T.: 8.053 min
Delta R.T.: 0.003 min
Response: 6081729
Conc: 4.12 ng/ml



#8 DICHLORPROP

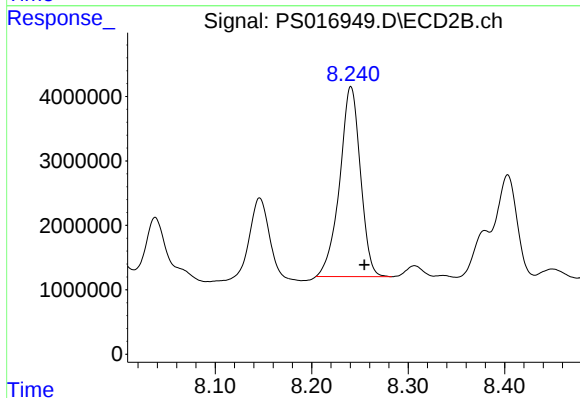
R.T.: 7.546 min
Delta R.T.: 0.008 min
Response: 16181065
Conc: 24.95 ng/ml



#10 Pentachlorophenol

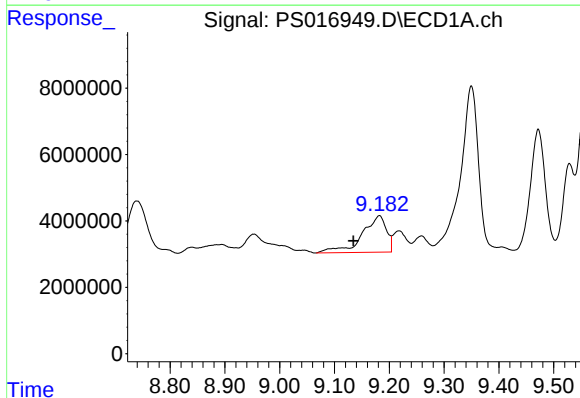
R.T.: 8.573 min
Delta R.T.: -0.011 min
Response: 91416877
Conc: 4.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



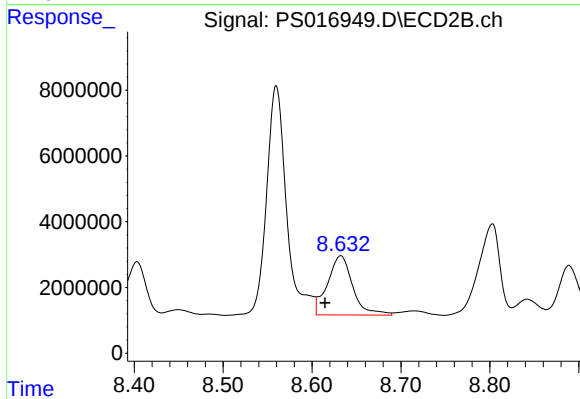
#10 Pentachlorophenol

R.T.: 8.241 min
Delta R.T.: -0.014 min
Response: 44065404
Conc: 5.35 ng/ml



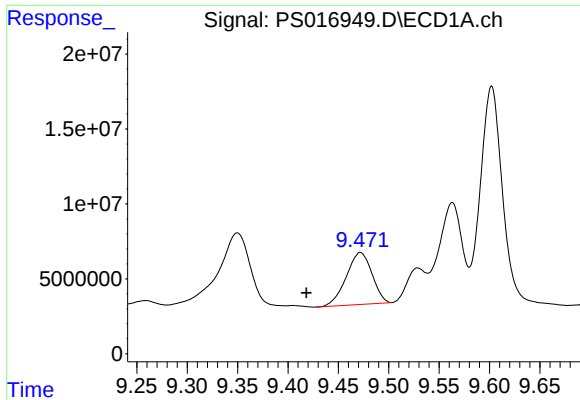
#11 2,4,5-TP (SILVEX)

R.T.: 9.182 min
Delta R.T.: 0.048 min
Response: 33820783
Conc: 4.24 ng/ml



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

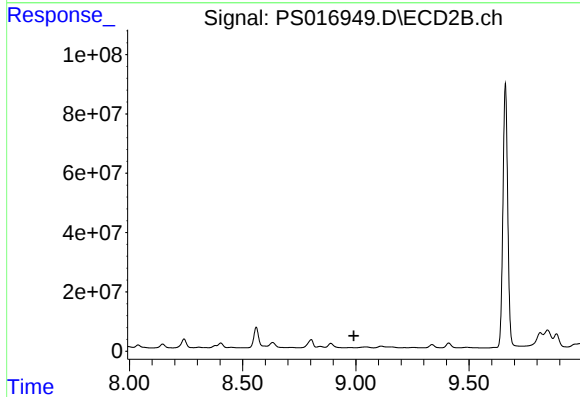
R.T.: 8.632 min
Delta R.T.: 0.018 min
Response: 35447857
Conc: 10.12 ng/ml



#12 2,4,5-T

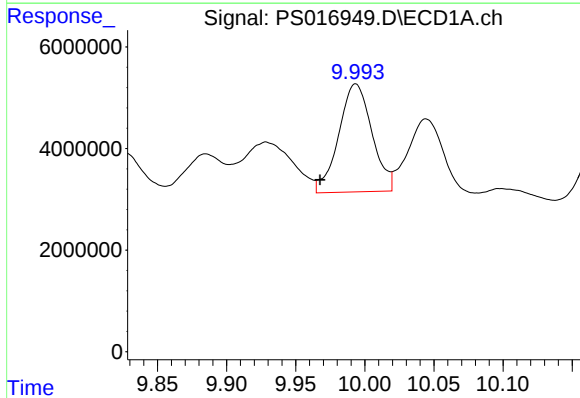
R.T.: 9.472 min
Delta R.T.: 0.053 min
Response: 61416671
Conc: 7.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



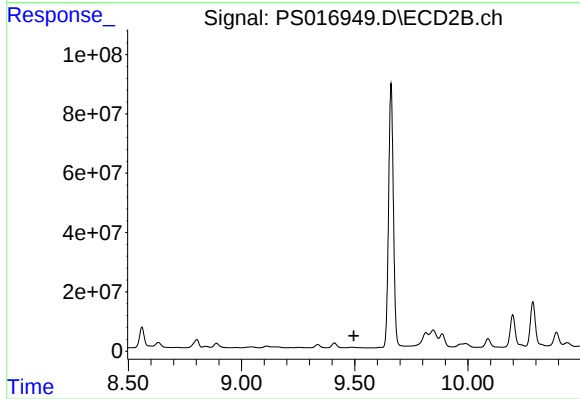
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 8.991 min
Response: 0
Conc: N.D.



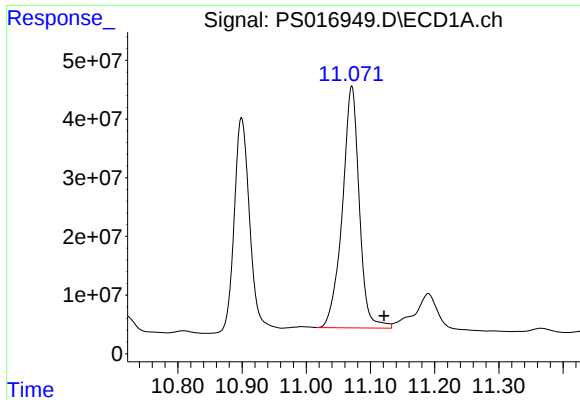
#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: 0.026 min
Response: 35652691
Conc: 21.57 ng/ml



#13 2,4-DB

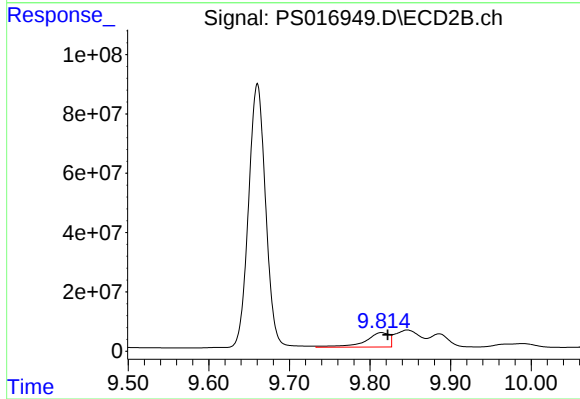
R.T.: 0.000 min
Exp R.T. : 9.496 min
Response: 0
Conc: N.D.



#14 DINOSEB

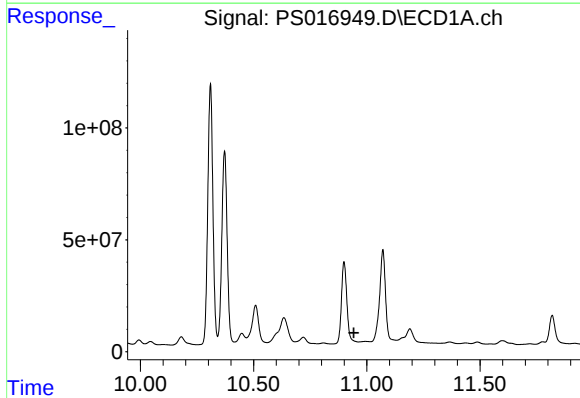
R.T.: 11.071 min
Delta R.T.: -0.050 min
Response: 755651839
Conc: 124.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



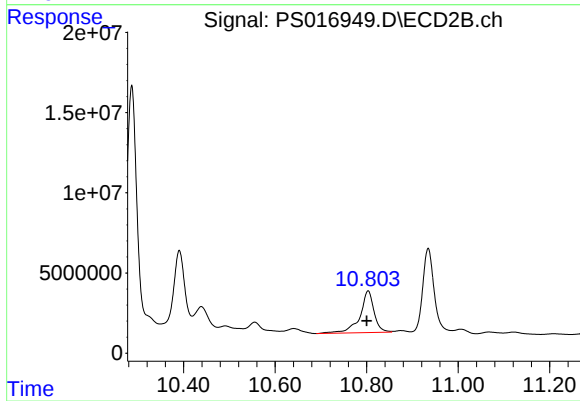
#14 DINOSEB

R.T.: 9.814 min
Delta R.T.: -0.008 min
Response: 101187936
Conc: 41.31 ng/ml



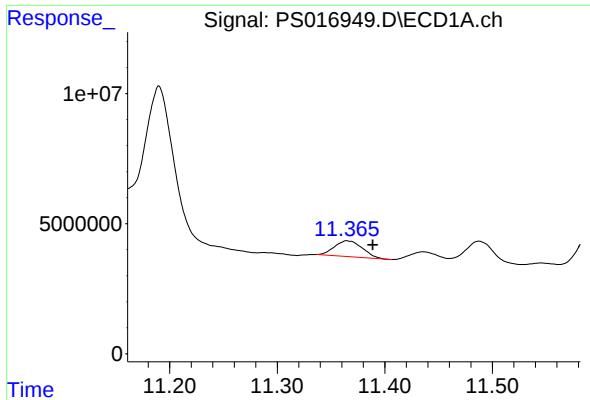
#15 Picloram

R.T.: 10.993 min
Delta R.T.: 0.051 min
Response: -20857473
Conc: N.D.



#15 Picloram

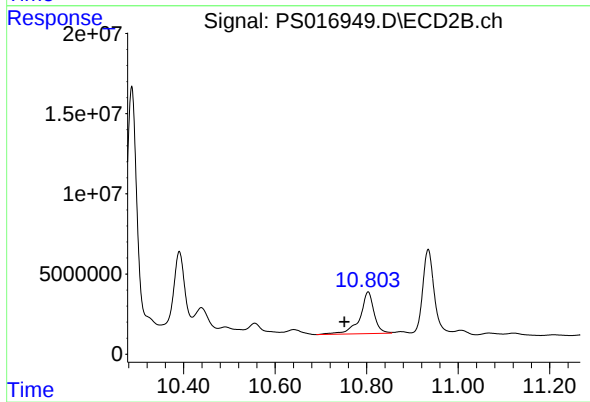
R.T.: 10.803 min
Delta R.T.: 0.003 min
Response: 56392782
Conc: 13.15 ng/ml



#16 DCPA

R.T.: 11.366 min
Delta R.T.: -0.023 min
Response: 10965714
Conc: 1.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.803 min
Delta R.T.: 0.052 min
Response: 56392782
Conc: 12.94 ng/ml