

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100421\
 Data File : PS016941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 12:02
 Operator : DD\AJ
 Sample : M3993-02
 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 04 13:30:01 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	7.153	6.747	1647.9E6	291.2E6	1081.620	496.645 #
Target Compounds							
1) T	Dalapon	2.959f	2.498	62823062	68535565	26.347	94.294 #
2) T	3,5-DICHL...	6.343f	5.967	54414956	107.1E6	25.570	121.531 #
3) T	4-Nitroph...	7.037	6.421	334.2E6	10666603	385.749	34.109 #
5) T	DICAMBA	7.336	6.871f	9347179	11543721	1.602	4.531 #
6) T	MCP	7.512	6.999	11733753	17966732	2.708	8.771 #
7) T	MCPA	7.629f	7.284f	95382121	33327036	15.423	10.944 #
8) T	DICHLORPROP	8.054	7.546	5286031	9166301	3.580	14.134 #
10) T	Pentachlo...	8.573	8.241	90687009	44267990	4.488	5.379
11) T	2,4,5-TP ...	9.182f	8.632	29146995	34370843	3.650	9.817 #
12) T	2,4,5-T	9.472f	0.000	62566952	0	7.581	N.D. #
13) T	2,4-DB	9.993	0.000	36038278	0	21.801	N.D. #
14) T	DINOSEB	11.071f	9.813	735.5E6	102.9E6	120.729	42.012 #
15) T	Picloram	10.993f	10.804	-127383630	49470376	N.D.	11.532
16) T	DCPA	11.363	10.804f	10634195	49470376	1.036	11.349 #

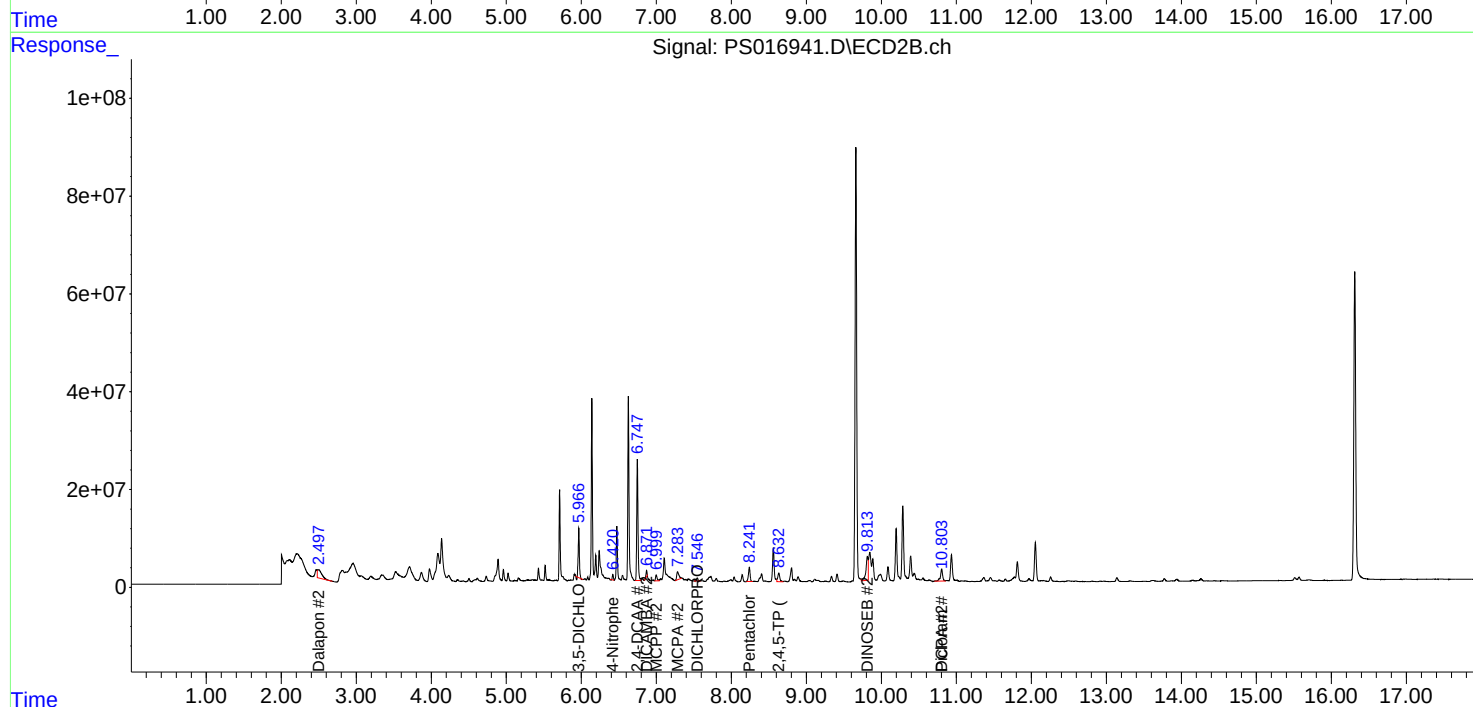
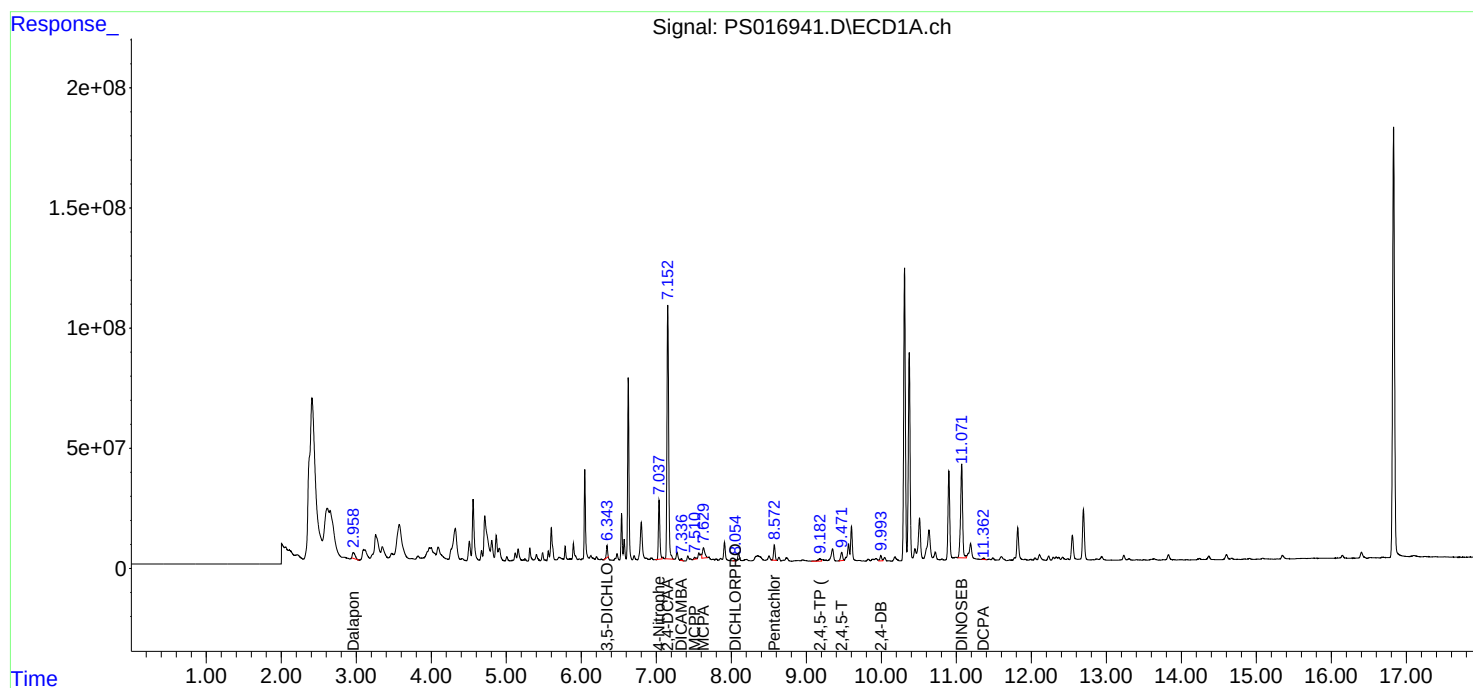
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

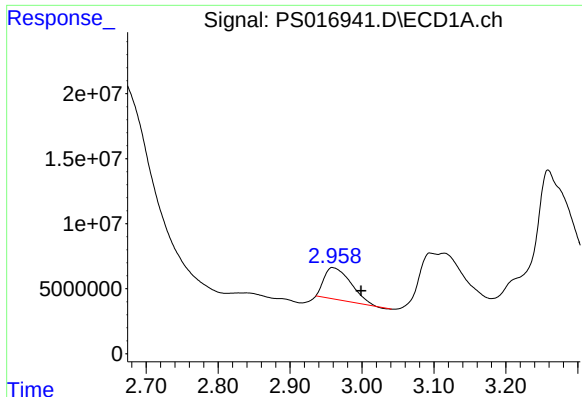
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100421\
Data File : PS016941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2021 12:02
Operator : DD\AJ
Sample : M3993-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 13:30:01 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
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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

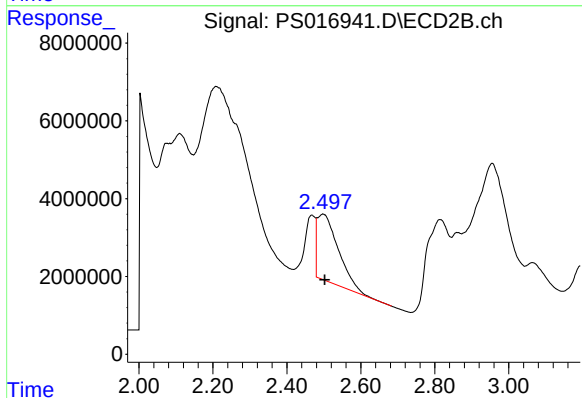




#1 Dalapon

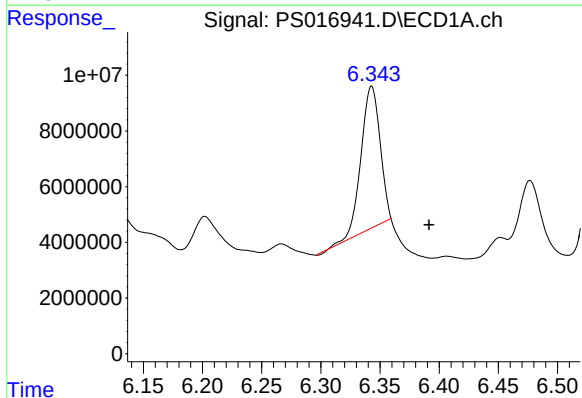
R.T.: 2.959 min
Delta R.T.: -0.040 min
Response: 62823062
Conc: 26.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



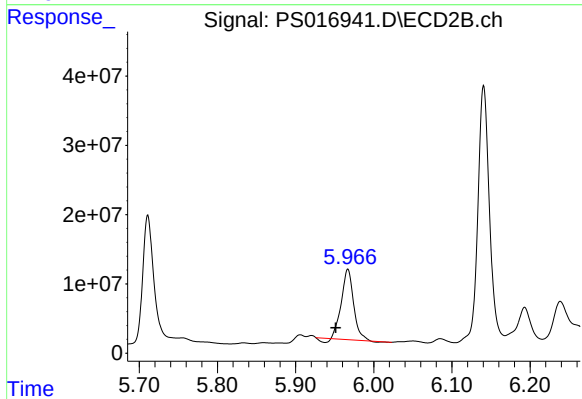
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.005 min
Response: 68535565
Conc: 94.29 ng/ml



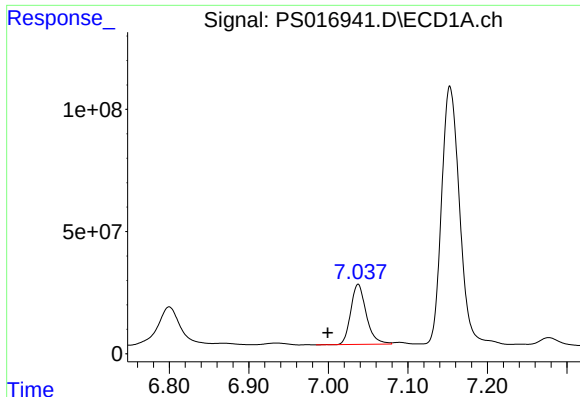
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.343 min
Delta R.T.: -0.048 min
Response: 54414956
Conc: 25.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

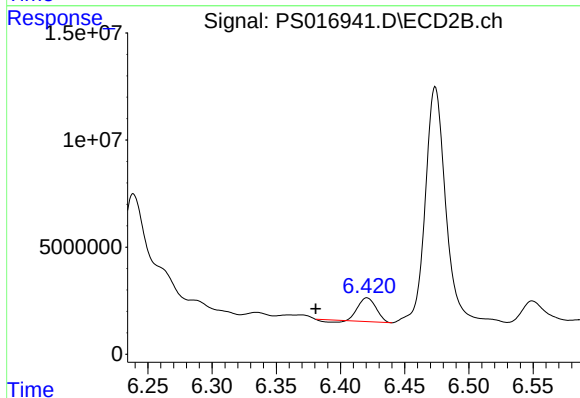
R.T.: 5.967 min
Delta R.T.: 0.016 min
Response: 107146358
Conc: 121.53 ng/ml



#3 4-Nitrophenol

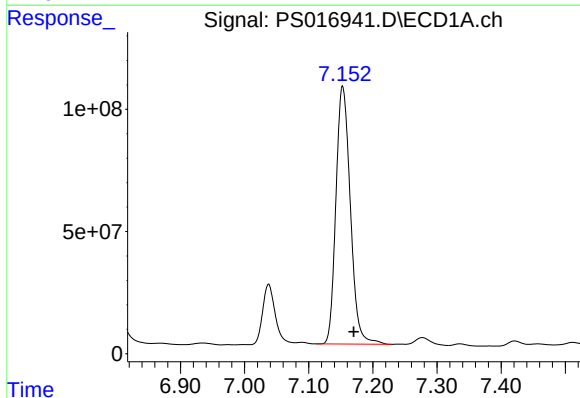
R.T.: 7.037 min
Delta R.T.: 0.038 min
Response: 334159720
Conc: 385.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



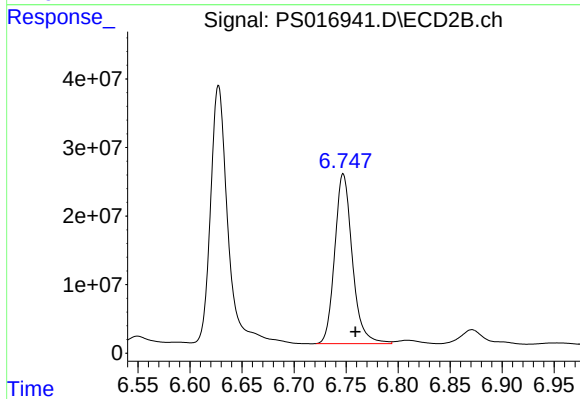
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.040 min
Response: 10666603
Conc: 34.11 ng/ml



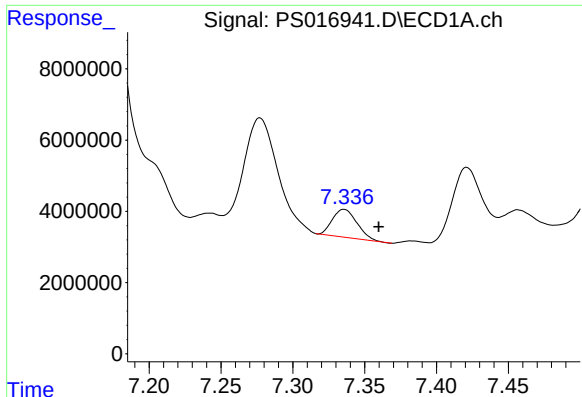
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.017 min
Response: 1647901411
Conc: 1081.62 ng/ml



#4 2,4-DCAA

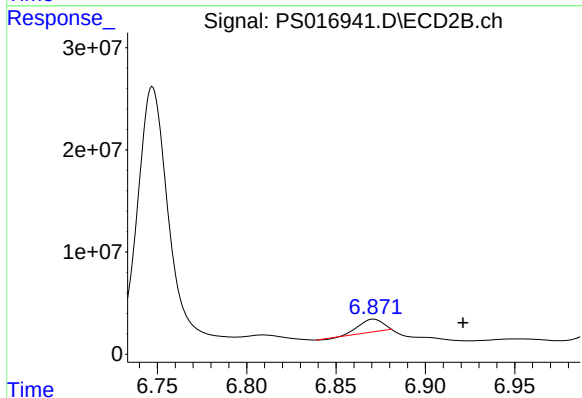
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 291214248
Conc: 496.64 ng/ml



#5 DICAMBA

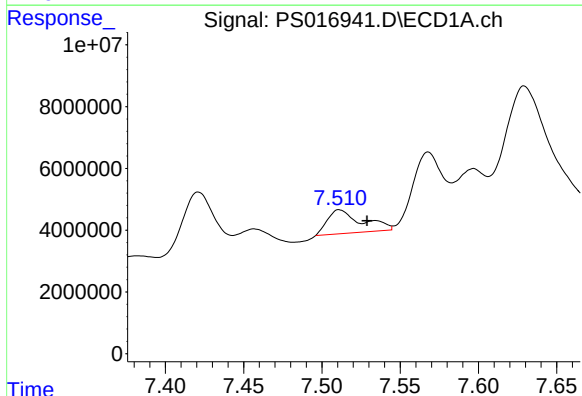
R.T.: 7.336 min
Delta R.T.: -0.024 min
Response: 9347179
Conc: 1.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



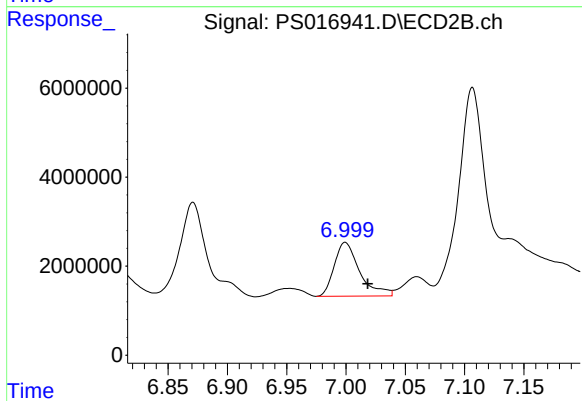
#5 DICAMBA

R.T.: 6.871 min
Delta R.T.: -0.050 min
Response: 11543721
Conc: 4.53 ng/ml



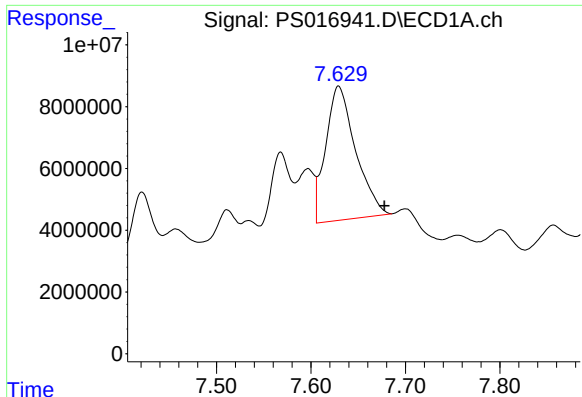
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.017 min
Response: 11733753
Conc: 2.71 ug/ml



#6 MCP

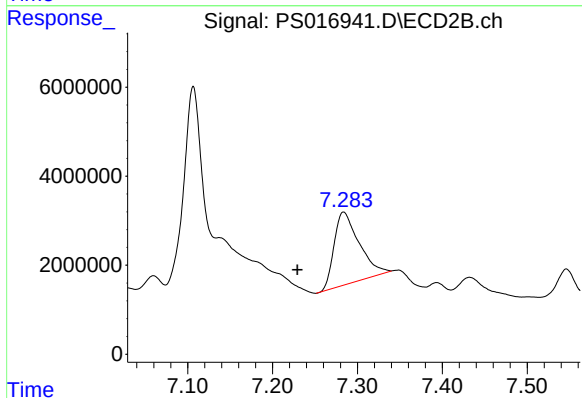
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 17966732
Conc: 8.77 ug/ml



#7 MCPA

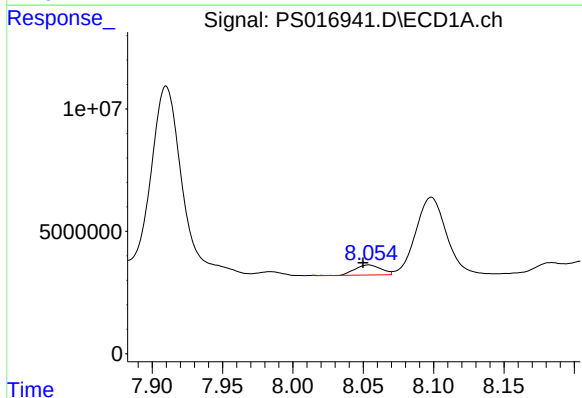
R.T.: 7.629 min
Delta R.T.: -0.048 min
Response: 95382121
Conc: 15.42 ug/ml

Instrument :
ECD_S
ClientSampleId :



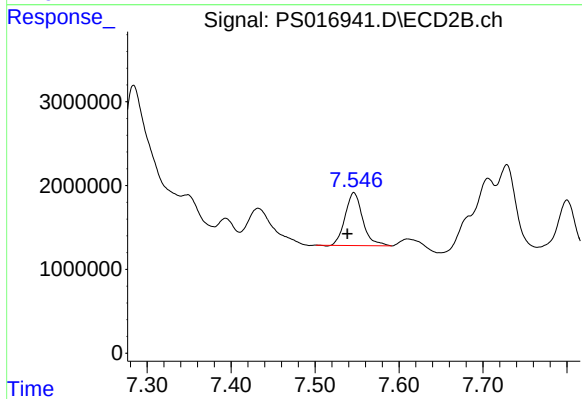
#7 MCPA

R.T.: 7.284 min
Delta R.T.: 0.054 min
Response: 33327036
Conc: 10.94 ug/ml



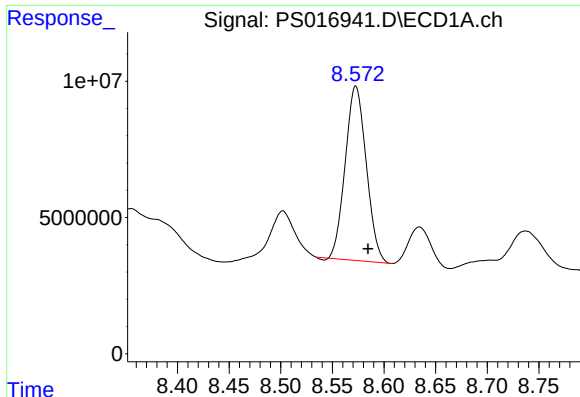
#8 DICHLORPROP

R.T.: 8.054 min
Delta R.T.: 0.004 min
Response: 5286031
Conc: 3.58 ng/ml



#8 DICHLORPROP

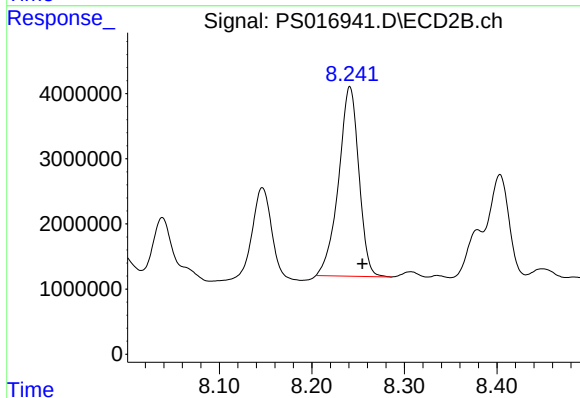
R.T.: 7.546 min
Delta R.T.: 0.008 min
Response: 9166301
Conc: 14.13 ng/ml



#10 Pentachlorophenol

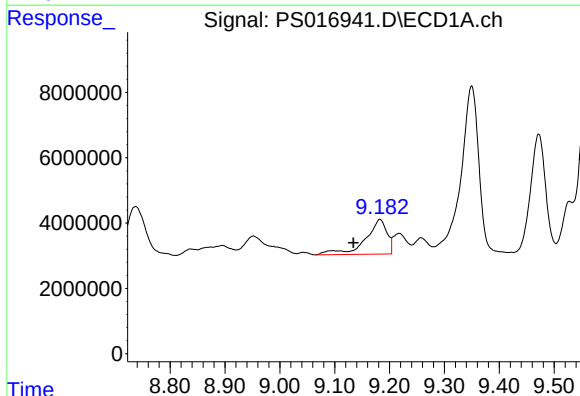
R.T.: 8.573 min
Delta R.T.: -0.012 min
Response: 90687009
Conc: 4.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



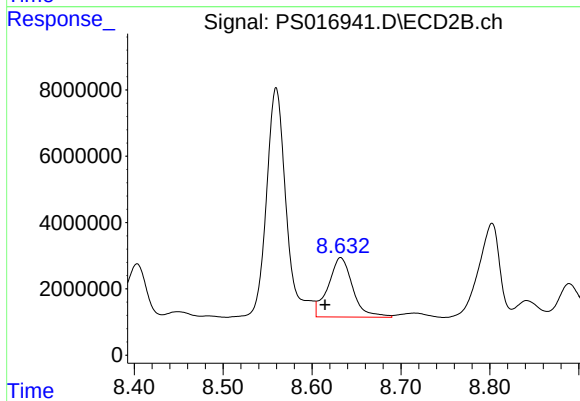
#10 Pentachlorophenol

R.T.: 8.241 min
Delta R.T.: -0.013 min
Response: 44267990
Conc: 5.38 ng/ml



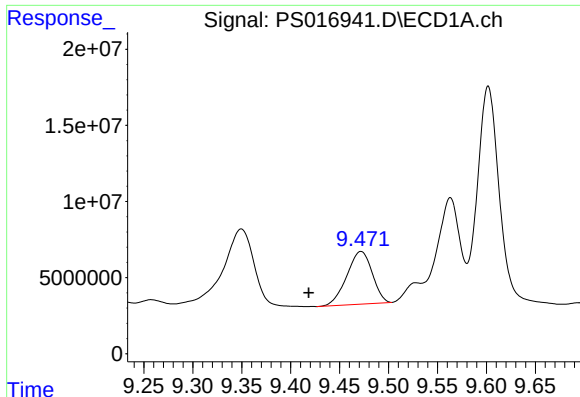
#11 2,4,5-TP (SILVEX)

R.T.: 9.182 min
Delta R.T.: 0.048 min
Response: 29146995
Conc: 3.65 ng/ml



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

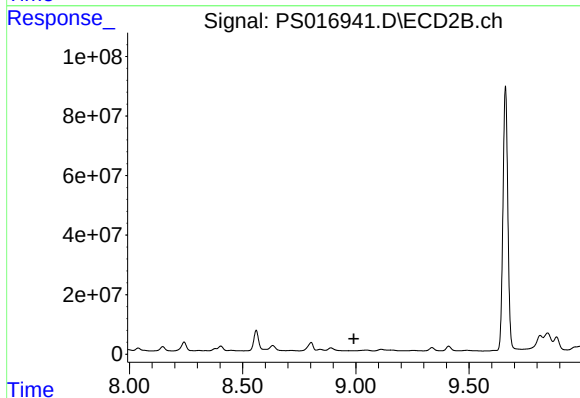
R.T.: 8.632 min
Delta R.T.: 0.018 min
Response: 34370843
Conc: 9.82 ng/ml



#12 2,4,5-T

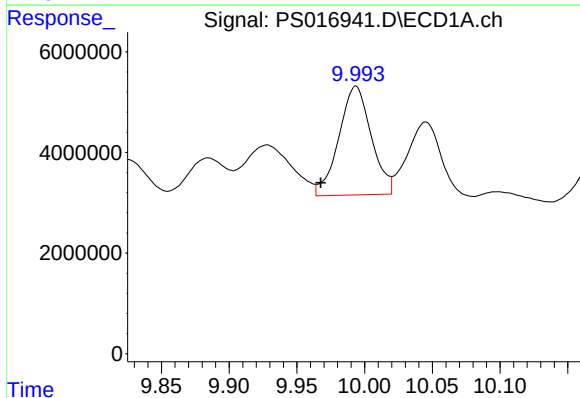
R.T.: 9.472 min
Delta R.T.: 0.053 min
Response: 62566952
Conc: 7.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



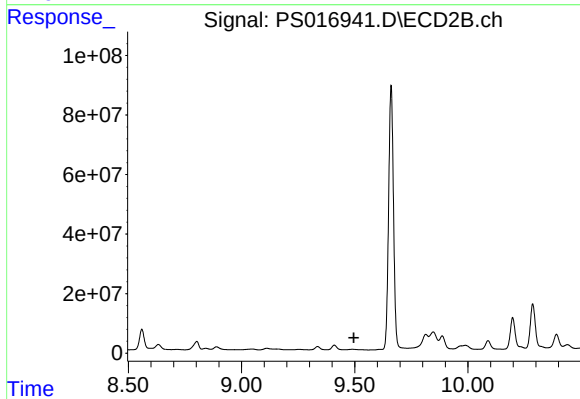
#12 2,4,5-T

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



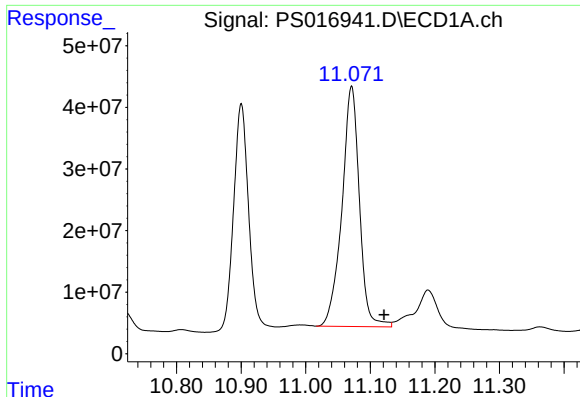
#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: 0.026 min
Response: 36038278
Conc: 21.80 ng/ml



#13 2,4-DB

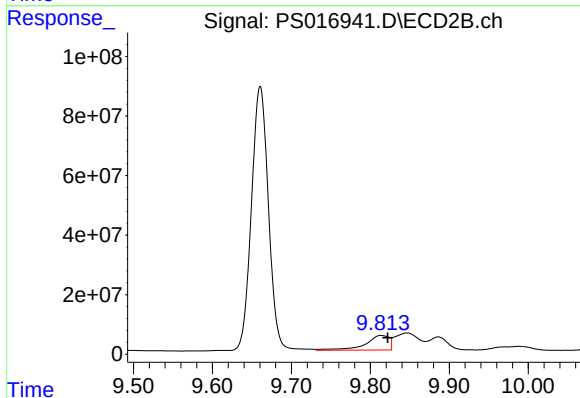
R.T.: 0.000 min
Exp R.T. : 9.496 min
Response: 0
Conc: N.D.



#14 DINOSEB

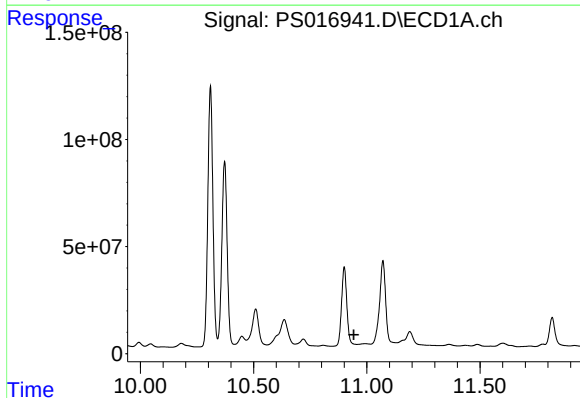
R.T.: 11.071 min
Delta R.T.: -0.050 min
Response: 735549394
Conc: 120.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



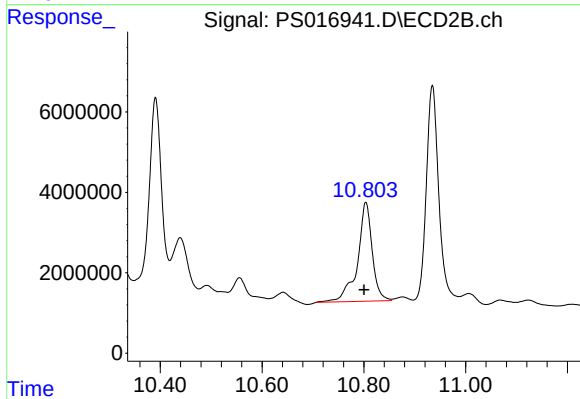
#14 DINOSEB

R.T.: 9.813 min
Delta R.T.: -0.009 min
Response: 102910813
Conc: 42.01 ng/ml



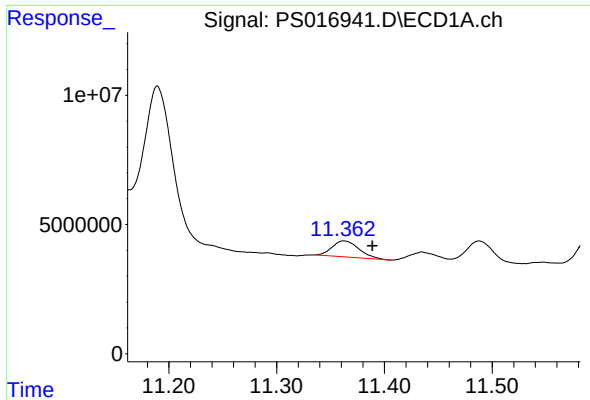
#15 Picloram

R.T.: 10.993 min
Delta R.T.: 0.051 min
Response: -127383630
Conc: N.D.



#15 Picloram

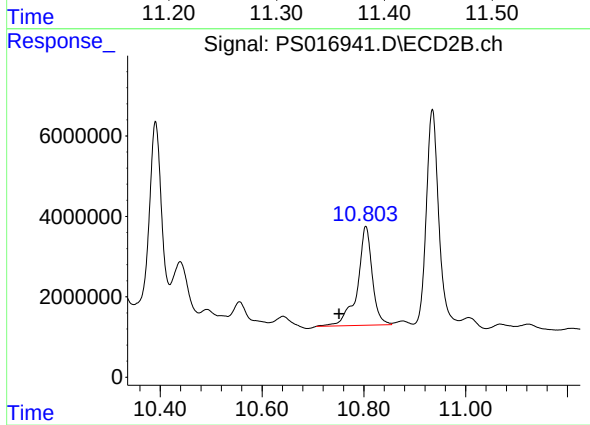
R.T.: 10.804 min
Delta R.T.: 0.003 min
Response: 49470376
Conc: 11.53 ng/ml



#16 DCPA

R.T.: 11.363 min
Delta R.T.: -0.026 min
Response: 10634195
Conc: 1.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.804 min
Delta R.T.: 0.052 min
Response: 49470376
Conc: 11.35 ng/ml