

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121221\
 Data File : PS017626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2021 12:05
 Operator : AJ\MA
 Sample : M4989-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:06:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 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	7.146	6.738	616.3E6	259.5E6	391.983	437.905
Target Compounds							
1) T	Dalapon	2.939f	2.448f	20073578	13605295	8.575	20.092 #
2) T	3,5-DICHL...	6.314f	5.960	5953872	81695622	2.715	91.642 #
3) T	4-Nitroph...	6.980	0.000	17773700	0	21.249	N.D. #
5) T	DICAMBA	7.317	6.871	32597646	34338692	5.341	13.207 #
6) T	MCP	7.498	0.000	28763157	0	6.199	N.D. #
7) T	MCPA	7.598f	7.207	17403035	18404590	2.655	6.282 #
10) T	Pentachlo...	8.561	8.229	137.8E6	55744053	6.523	6.640
12) T	2,4,5-T	9.409	9.033f	11383968	29431207	1.348	8.850 #
13) T	2,4-DB	9.959	0.000	16370829	0	9.622	N.D. #
14) T	DINOSEB	11.070	0.000	42036212	0	6.750	N.D. #
15) T	Picloram	10.960	10.796	78411669	28131038	6.431	6.447
16) T	DCPA	11.364	10.753	6627901	13620276	<MDL	3.091 #

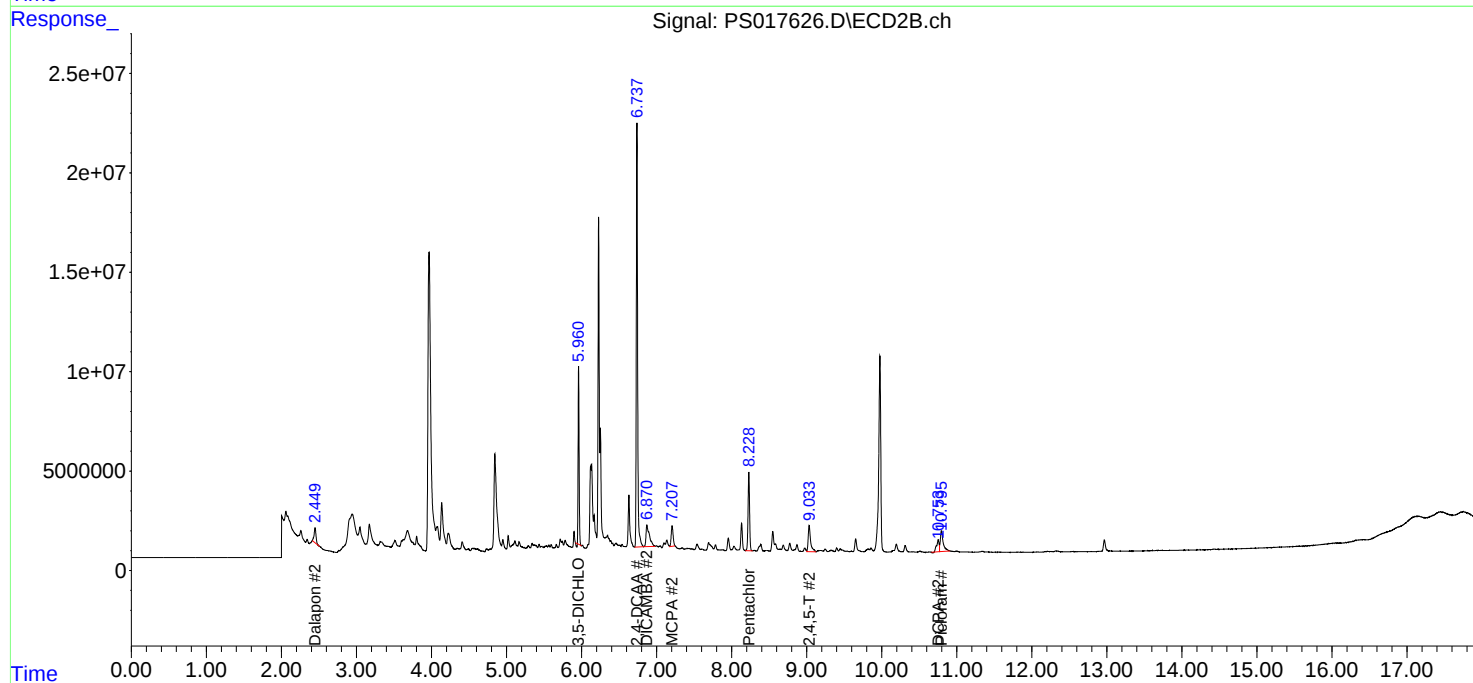
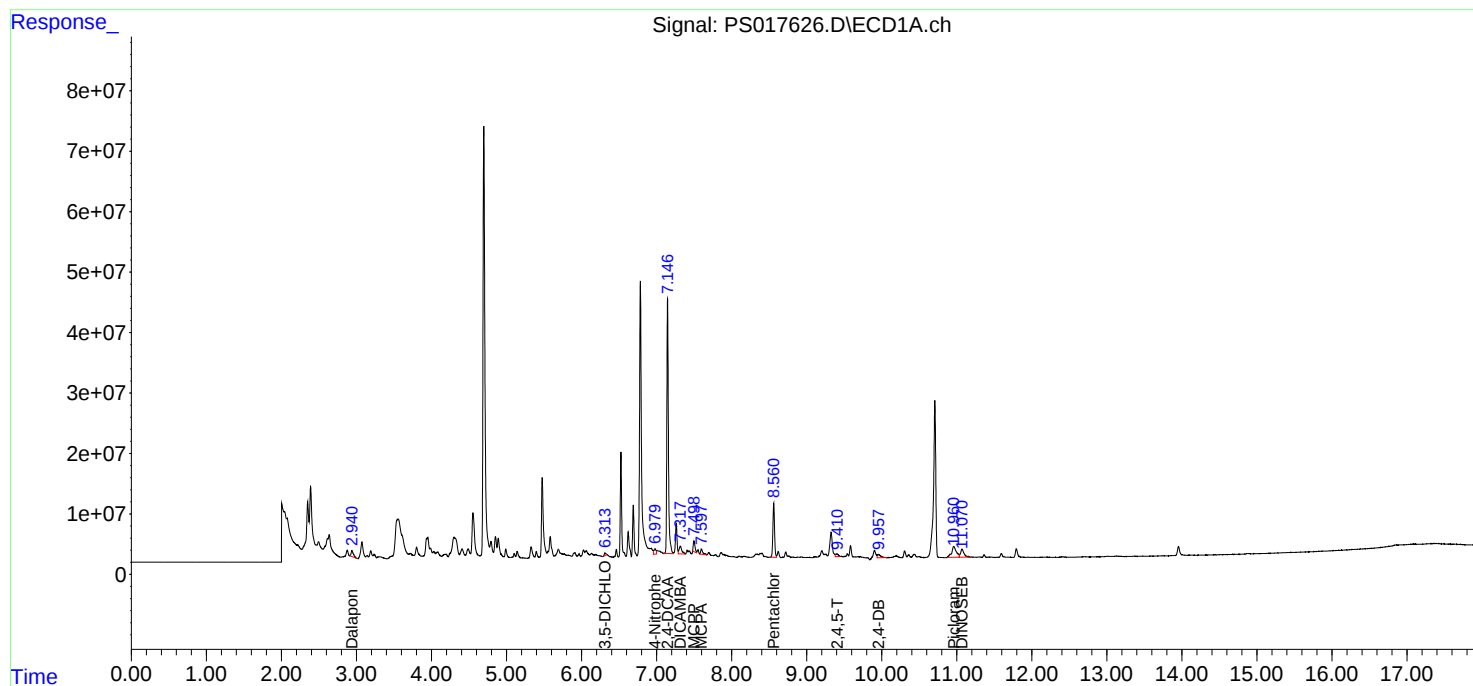
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

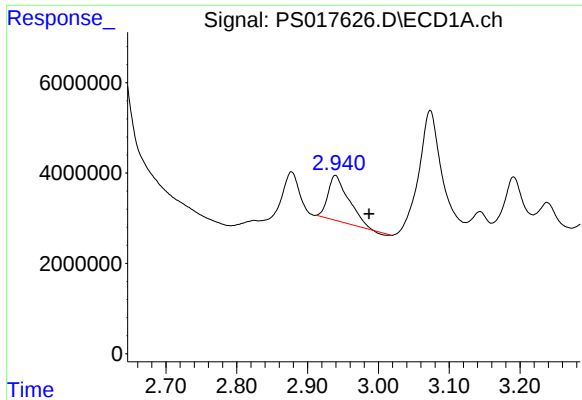
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121221\
Data File : PS017626.D
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Operator : AJ\MA
Sample : M4989-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 00:06:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
Quant Title : 8080.M
QLast Update : Fri Nov 19 21:46:29 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

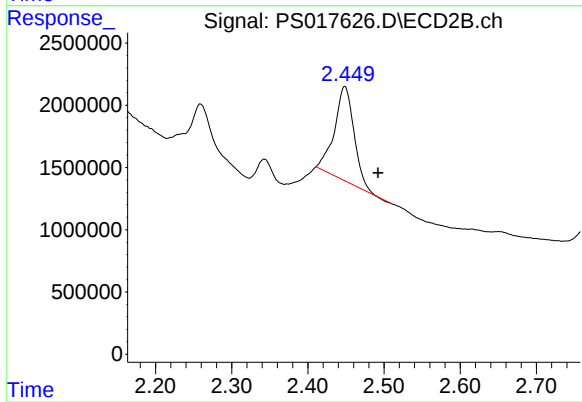




#1 Dalapon

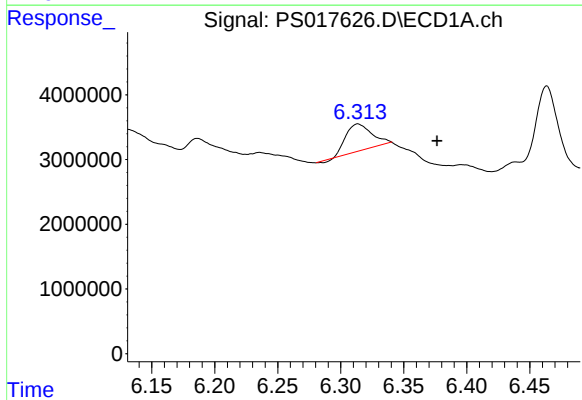
R.T.: 2.939 min
Delta R.T.: -0.048 min
Response: 20073578
Conc: 8.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



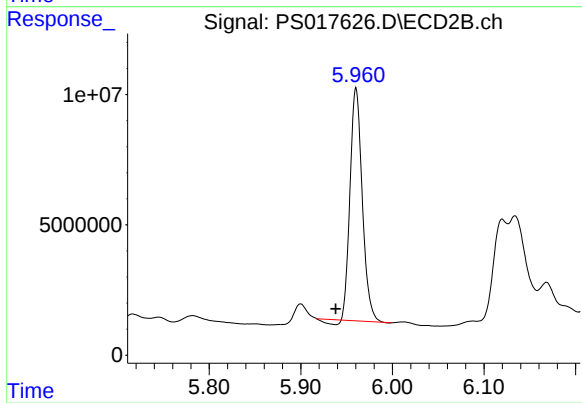
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: -0.044 min
Response: 13605295
Conc: 20.09 ng/ml



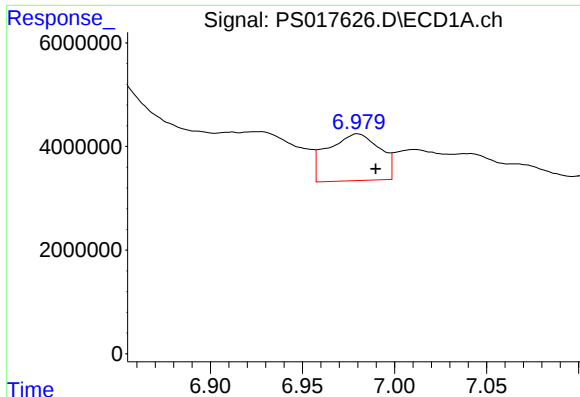
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.314 min
Delta R.T.: -0.063 min
Response: 5953872
Conc: 2.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

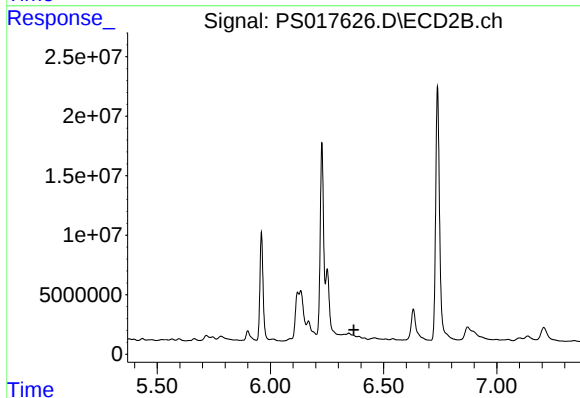
R.T.: 5.960 min
Delta R.T.: 0.022 min
Response: 81695622
Conc: 91.64 ng/ml



#3 4-Nitrophenol

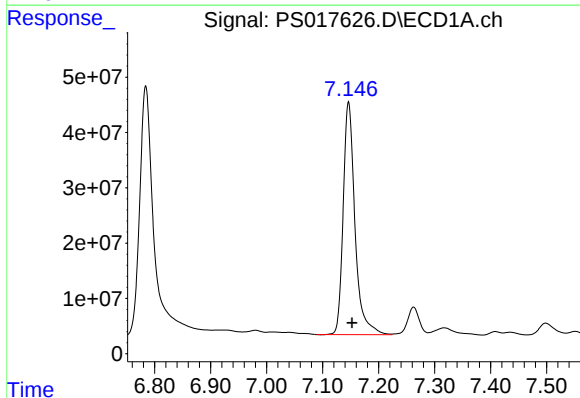
R.T.: 6.980 min
Delta R.T.: -0.010 min
Response: 17773700
Conc: 21.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



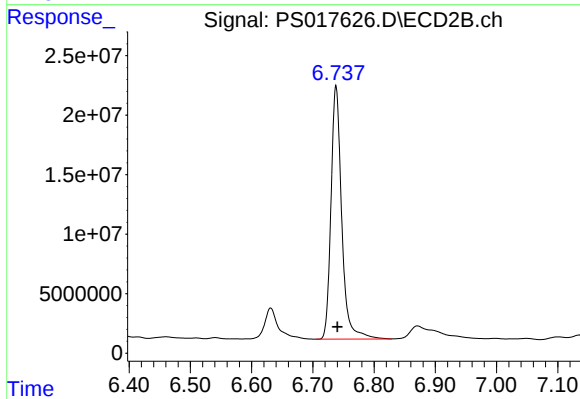
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



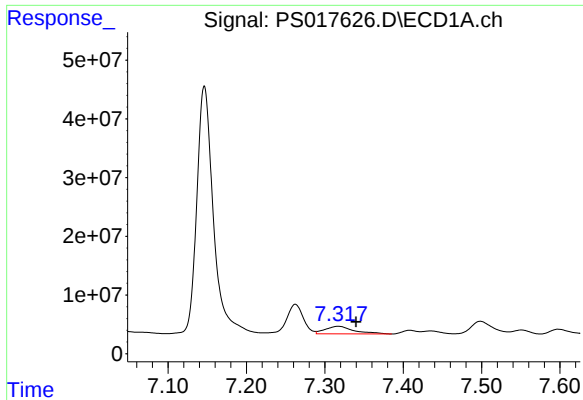
#4 2,4-DCAA

R.T.: 7.146 min
Delta R.T.: -0.006 min
Response: 616273360
Conc: 391.98 ng/ml



#4 2,4-DCAA

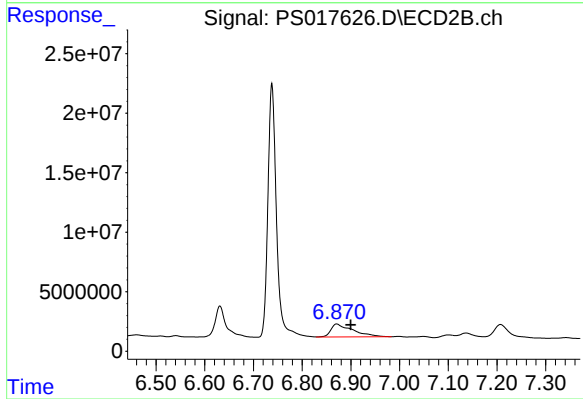
R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 259492555
Conc: 437.90 ng/ml



#5 DICAMBA

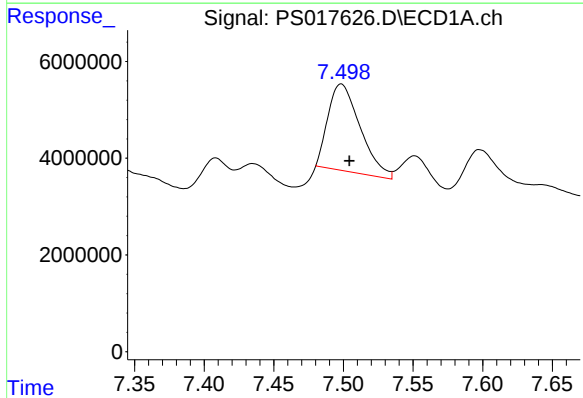
R.T.: 7.317 min
Delta R.T.: -0.023 min
Response: 32597646
Conc: 5.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



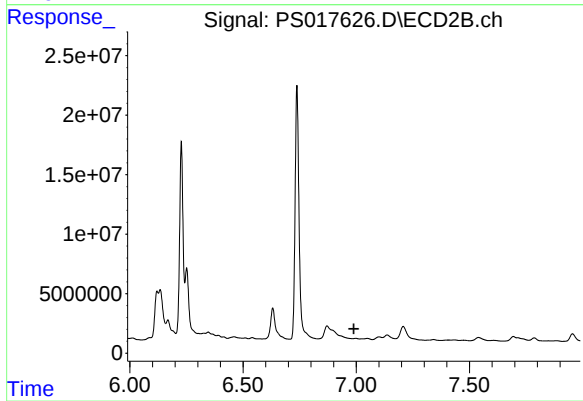
#5 DICAMBA

R.T.: 6.871 min
Delta R.T.: -0.029 min
Response: 34338692
Conc: 13.21 ng/ml



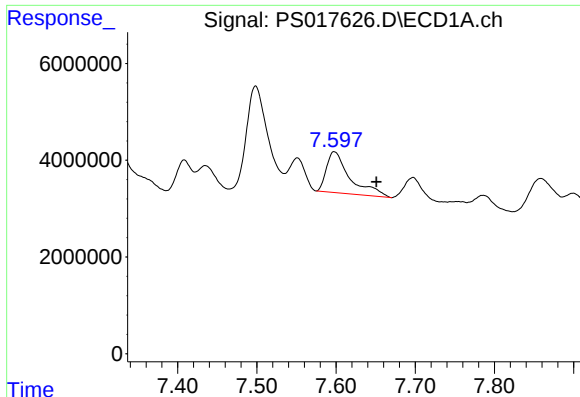
#6 MCP

R.T.: 7.498 min
Delta R.T.: -0.006 min
Response: 28763157
Conc: 6.20 ug/ml



#6 MCP

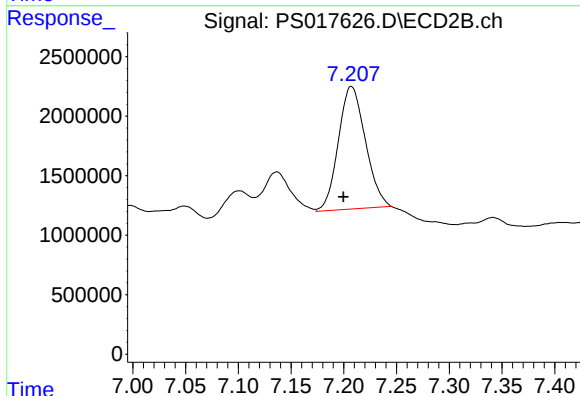
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.



#7 MCPA

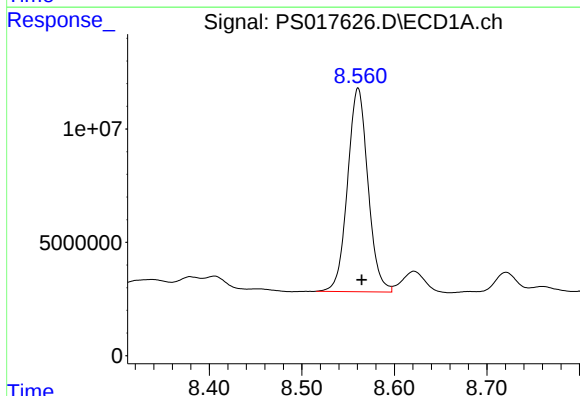
R.T.: 7.598 min
Delta R.T.: -0.053 min
Response: 17403035
Conc: 2.66 ug/ml

Instrument :
ECD_S
ClientSampleId :



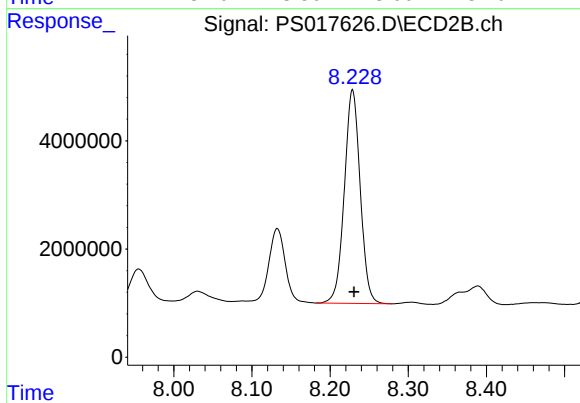
#7 MCPA

R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 18404590
Conc: 6.28 ug/ml



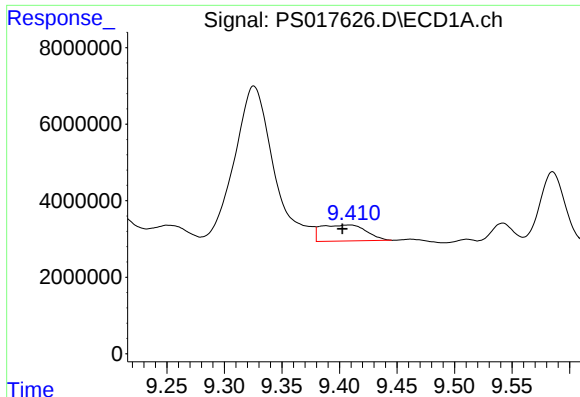
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.004 min
Response: 137771635
Conc: 6.52 ng/ml



#10 Pentachlorophenol

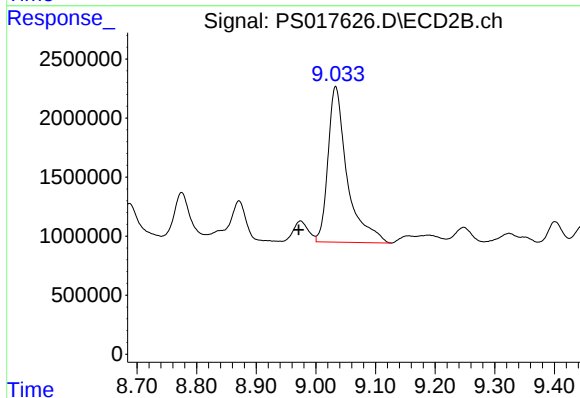
R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 55744053
Conc: 6.64 ng/ml



#12 2,4,5-T

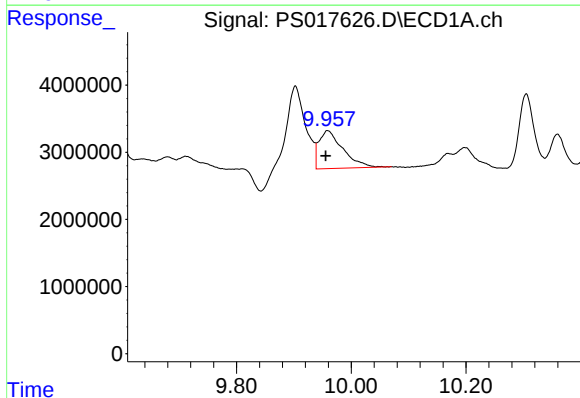
R.T.: 9.409 min
Delta R.T.: 0.007 min
Response: 11383968
Conc: 1.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



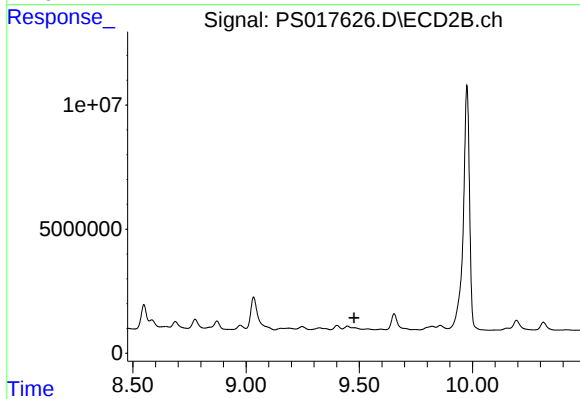
#12 2,4,5-T

R.T.: 9.033 min
Delta R.T.: 0.062 min
Response: 29431207
Conc: 8.85 ng/ml



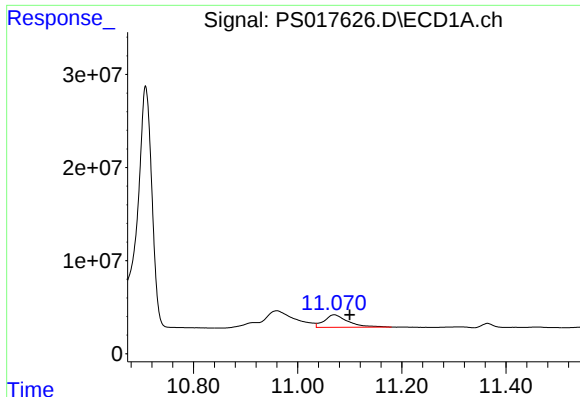
#13 2,4-DB

R.T.: 9.959 min
Delta R.T.: 0.003 min
Response: 16370829
Conc: 9.62 ng/ml



#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: -0.030 min
Response: 42036212
Conc: 6.75 ng/ml

Instrument :
ECD_S
ClientSampleId :

#14 DINOSEB

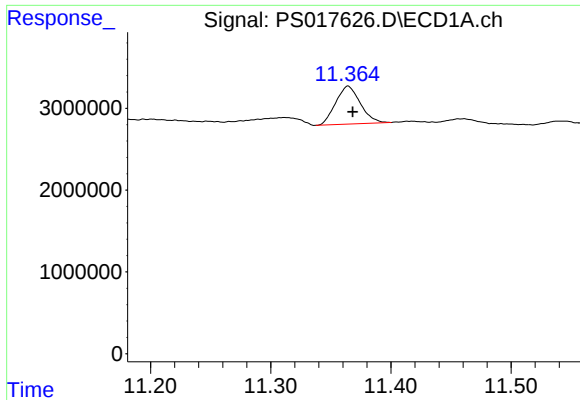
R.T.: 0.000 min
Exp R.T. : 9.799 min
Response: 0
Conc: N.D.

#15 Picloram

R.T.: 10.960 min
Delta R.T.: 0.029 min
Response: 78411669
Conc: 6.43 ng/ml

#15 Picloram

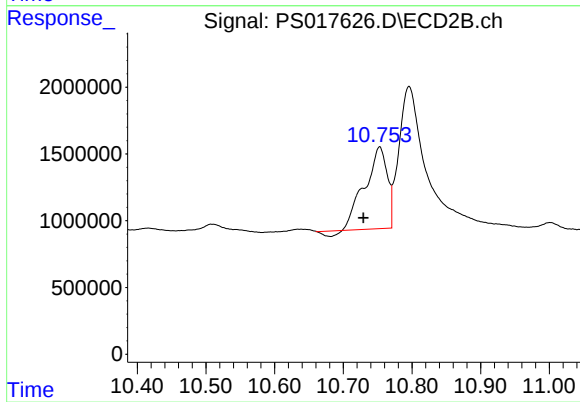
R.T.: 10.796 min
Delta R.T.: 0.013 min
Response: 28131038
Conc: 6.45 ng/ml



#16 DCPA

R.T.: 11.364 min
Delta R.T.: -0.004 min
Response: 6627901
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.753 min
Delta R.T.: 0.024 min
Response: 13620276
Conc: 3.09 ng/ml