

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102921\
 Data File : PS017276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 12:07
 Operator : DD\AJ
 Sample : M4348-10RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 23:40:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.150	6.736	1233.3E6	537.7E6	806.880	920.025
Target Compounds							
1) T	Dalapon	2.943f	2.449f	45543751	4328670	20.974	6.690 #
2) T	3,5-DICHL...	6.314f	5.960	9207586	77042129	4.265	88.704 #
3) T	4-Nitroph...	6.985	0.000	8470290	0	9.712	N.D. #
5) T	DICAMBA	7.327	6.900	29711485	15248549	4.960	5.989
6) T	MCPD	7.505	0.000	21184253	0	4.739	N.D. #
7) T	MCPA	7.632	7.191	42945405	17720476	6.961	5.986
8) T	DICHLORPROP	8.003	7.535	86059030	8397954	57.396	13.059 #
9) T	2,4-D	8.268	7.788	15784410	15524469	8.912	20.628 #
10) T	Pentachlo...	8.561	8.227	37740482	15445201	1.819	1.892
11) T	2,4,5-TP ...	9.118	0.000	10390008	0	1.278	N.D. #
12) T	2,4,5-T	9.401	8.960	18801070	19637050	2.341	6.196 #
13) T	2,4-DB	9.946	9.489	19391099	15631173	12.890	37.686 #
14) T	DINOSEB	11.096	9.791	42711553	20360760	7.540	9.227
15) T	Picloram	10.928	10.778	333.0E6	98227907	31.175	25.649
16) T	DCPA	11.399	10.725	15672620	13938413	1.539	3.266 #

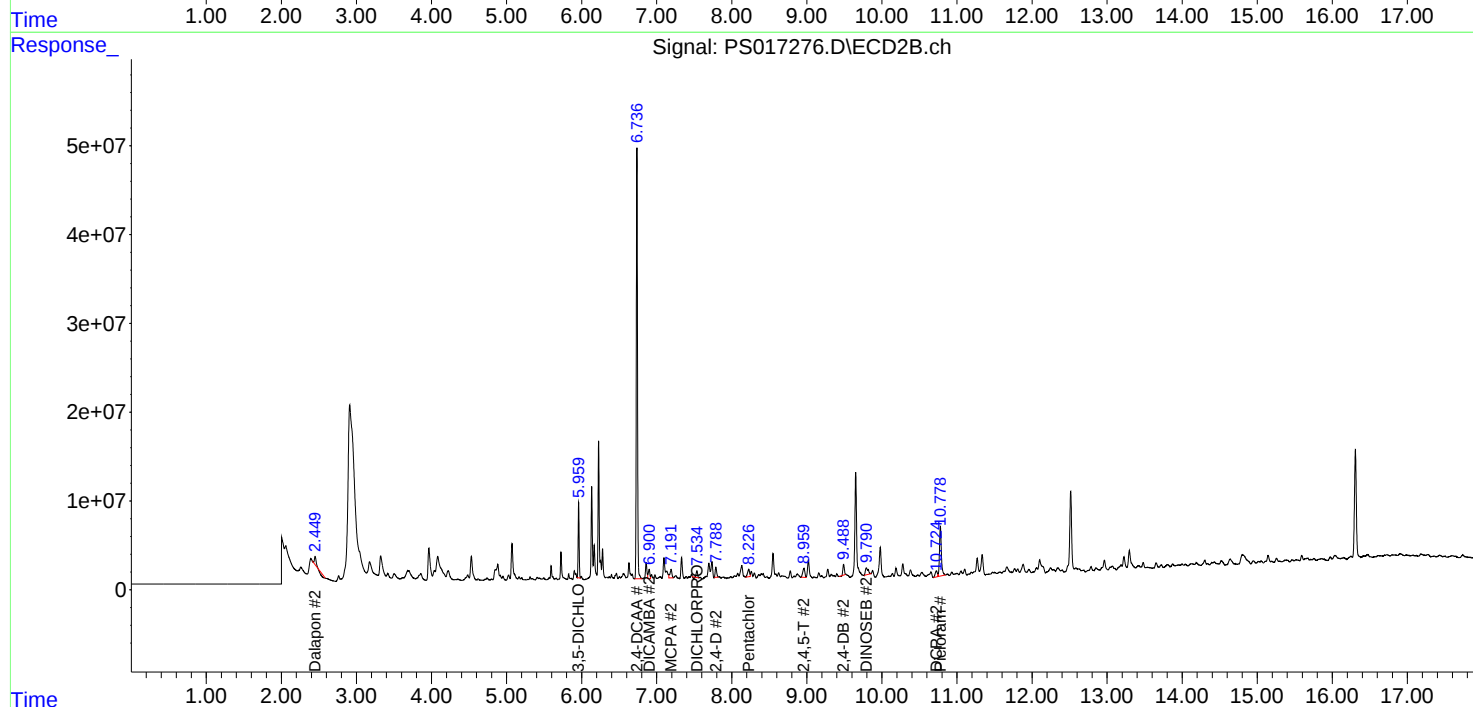
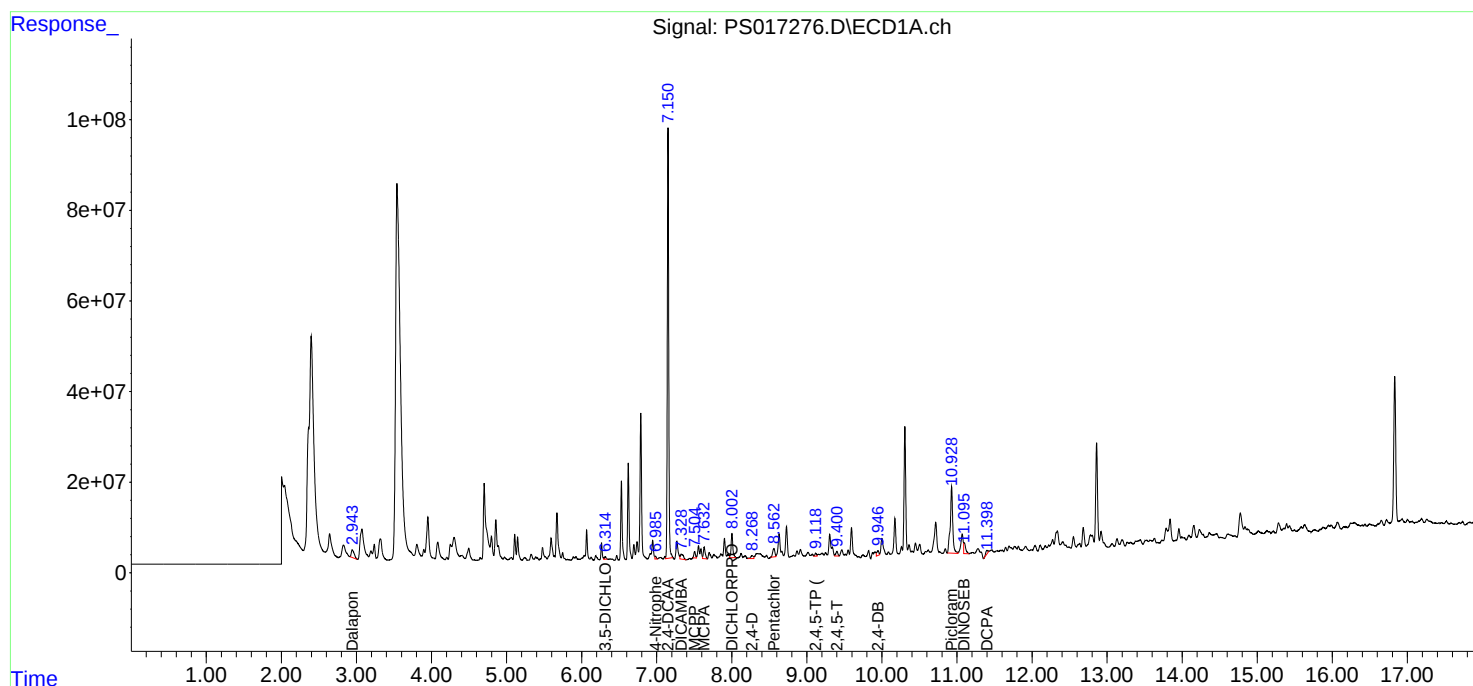
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

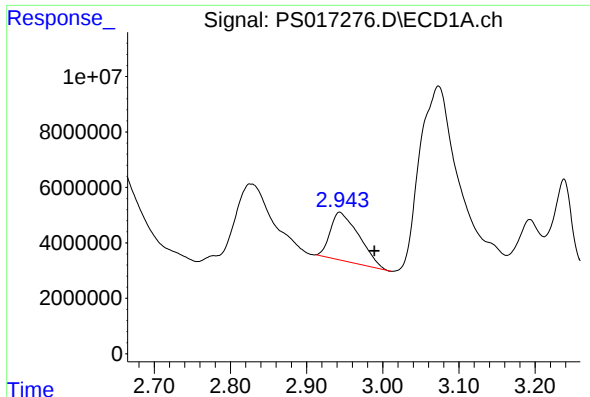
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102921\
Data File : PS017276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 12:07
Operator : DD\AJ
Sample : M4348-10RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 23:40:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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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

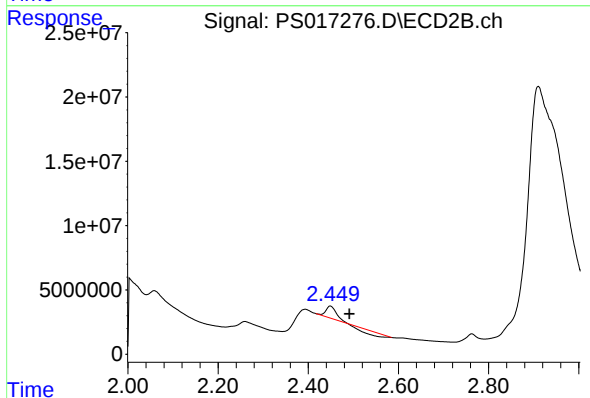




#1 Dalapon

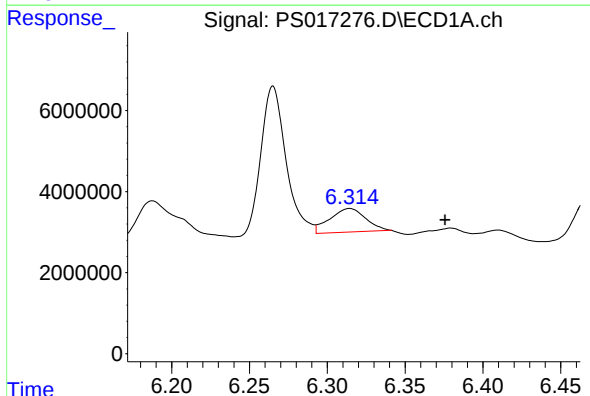
R.T.: 2.943 min
Delta R.T.: -0.046 min
Response: 45543751
Conc: 20.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



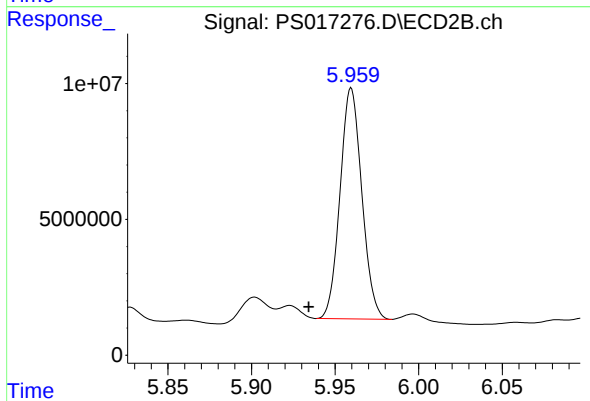
#1 Dalapon

R.T.: 2.449 min
Delta R.T.: -0.042 min
Response: 4328670
Conc: 6.69 ng/ml



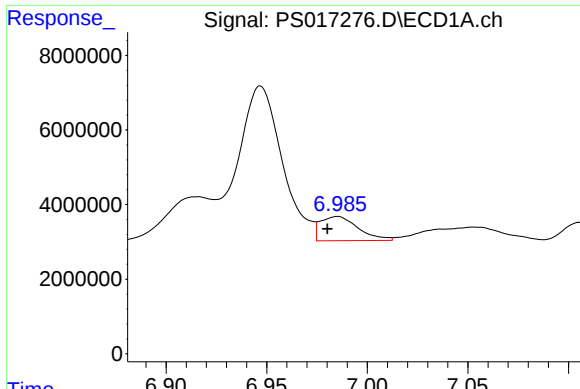
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.314 min
Delta R.T.: -0.061 min
Response: 9207586
Conc: 4.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

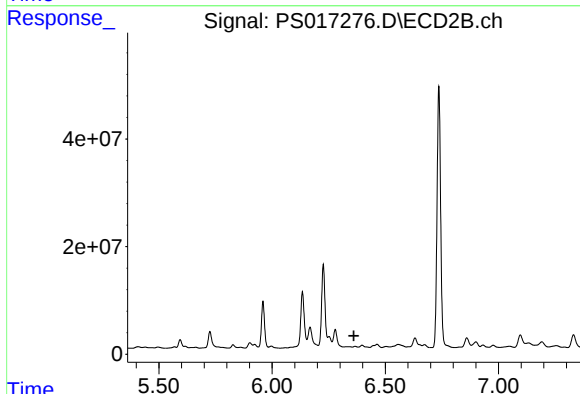
R.T.: 5.960 min
Delta R.T.: 0.026 min
Response: 77042129
Conc: 88.70 ng/ml



#3 4-Nitrophenol

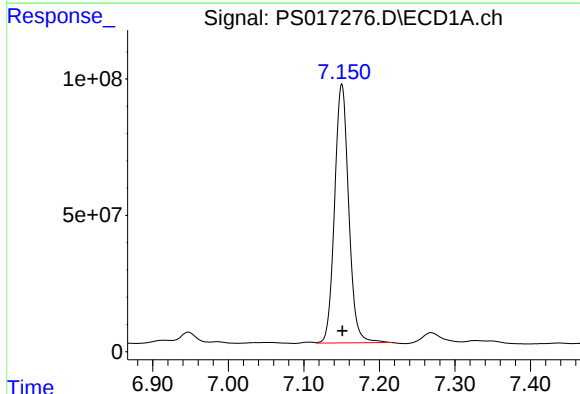
R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 8470290
Conc: 9.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



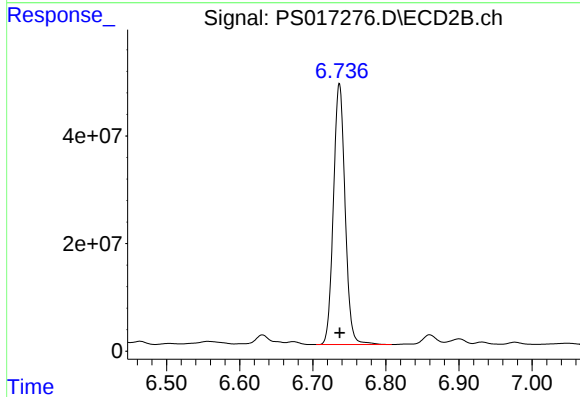
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



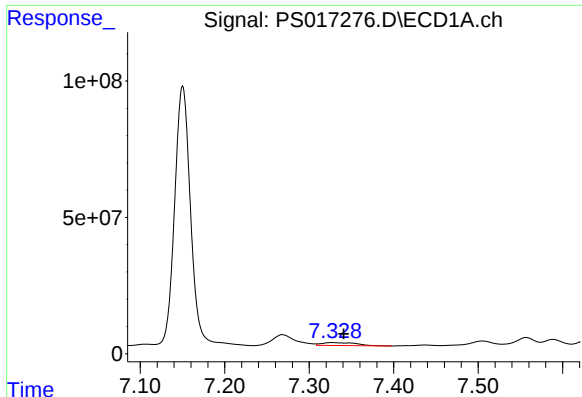
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 1233283973
Conc: 806.88 ng/ml



#4 2,4-DCAA

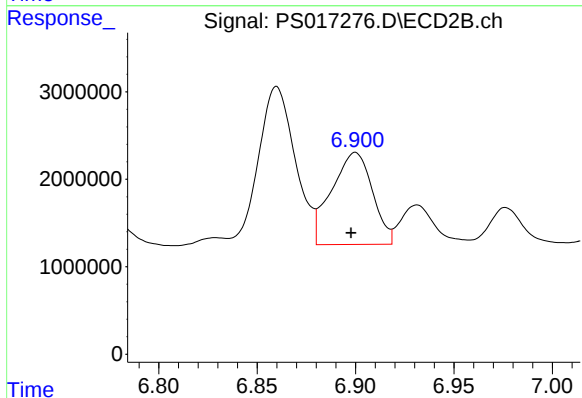
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 537700639
Conc: 920.02 ng/ml



#5 DICAMBA

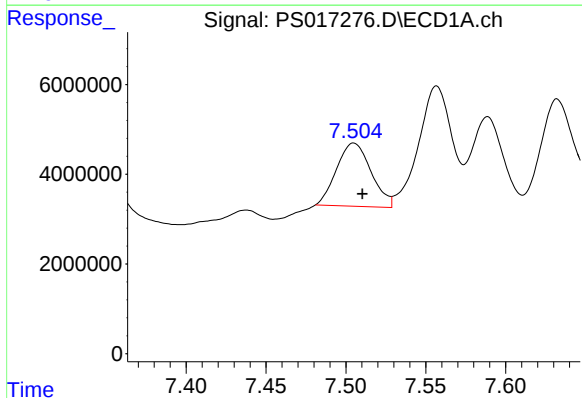
R.T.: 7.327 min
Delta R.T.: -0.014 min
Response: 29711485
Conc: 4.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



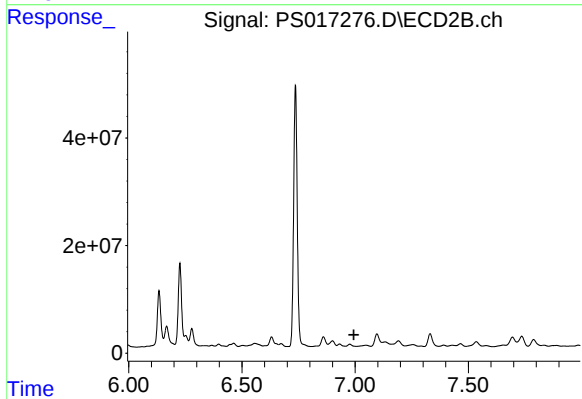
#5 DICAMBA

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 15248549
Conc: 5.99 ng/ml



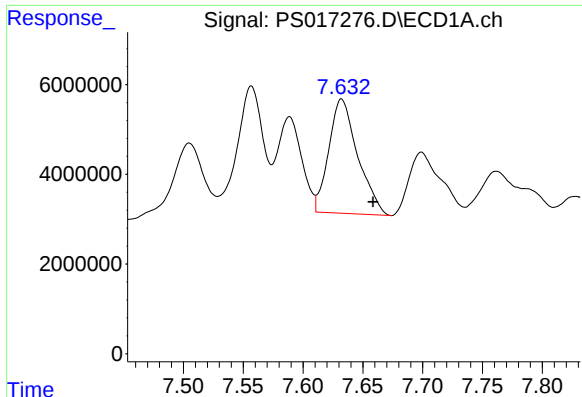
#6 MCP

R.T.: 7.505 min
Delta R.T.: -0.005 min
Response: 21184253
Conc: 4.74 ug/ml



#6 MCP

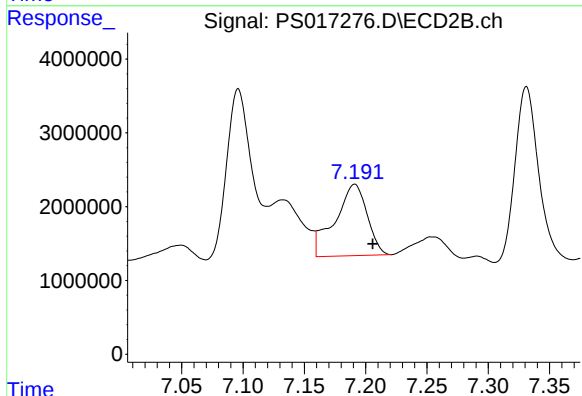
R.T.: 0.000 min
Exp R.T.: 6.995 min
Response: 0
Conc: N.D.



#7 MCPA

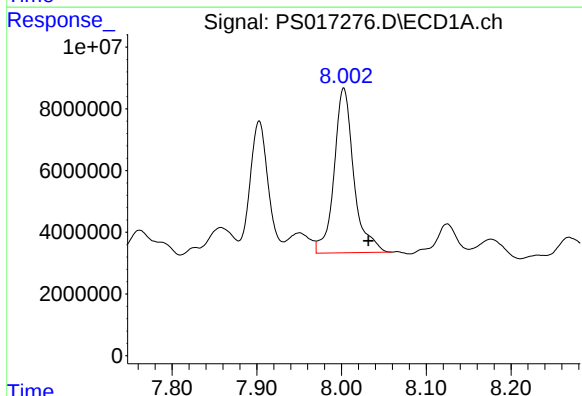
R.T.: 7.632 min
Delta R.T.: -0.026 min
Response: 42945405
Conc: 6.96 ug/ml

Instrument :
ECD_S
ClientSampleId :



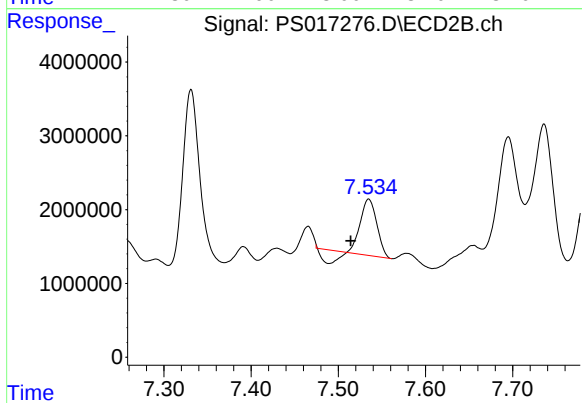
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.015 min
Response: 17720476
Conc: 5.99 ug/ml



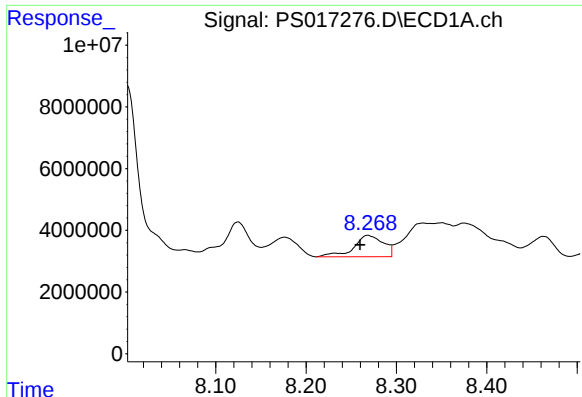
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.029 min
Response: 86059030
Conc: 57.40 ng/ml



#8 DICHLORPROP

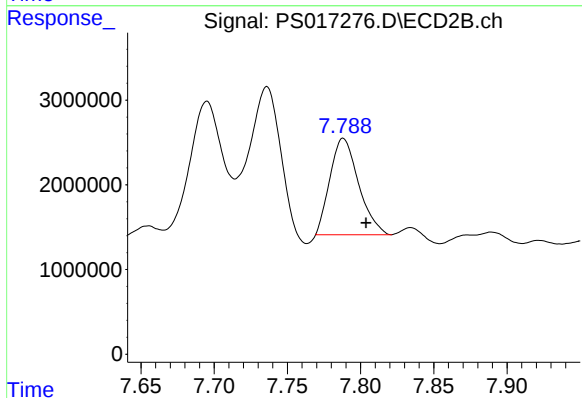
R.T.: 7.535 min
Delta R.T.: 0.021 min
Response: 8397954
Conc: 13.06 ng/ml



#9 2,4-D

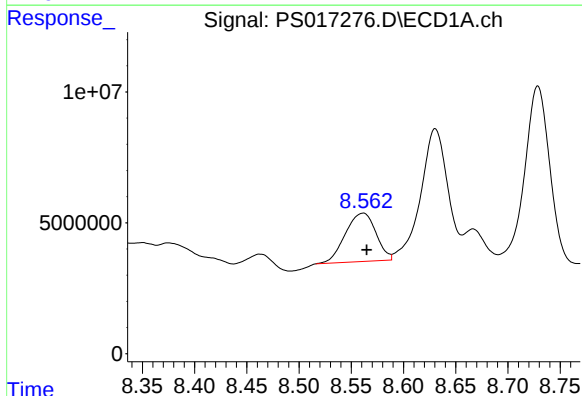
R.T.: 8.268 min
Delta R.T.: 0.009 min
Response: 15784410
Conc: 8.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



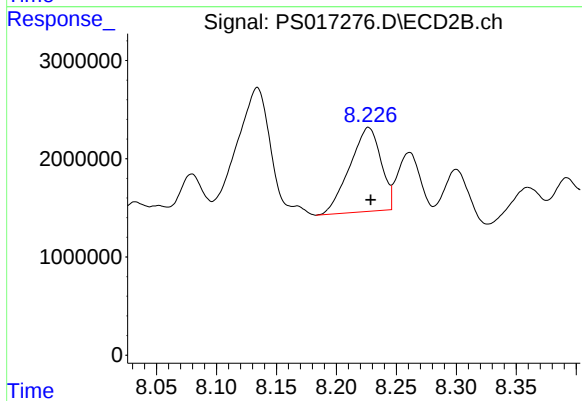
#9 2,4-D

R.T.: 7.788 min
Delta R.T.: -0.016 min
Response: 15524469
Conc: 20.63 ng/ml



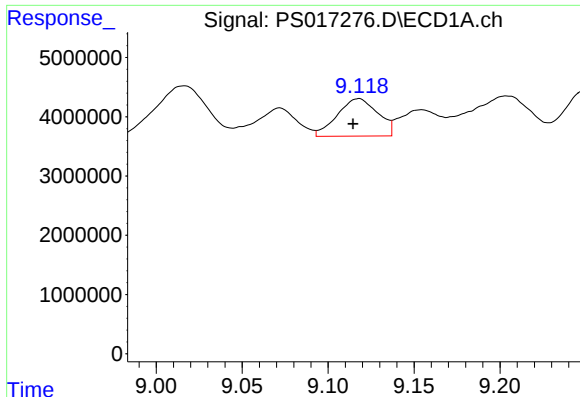
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.003 min
Response: 37740482
Conc: 1.82 ng/ml



#10 Pentachlorophenol

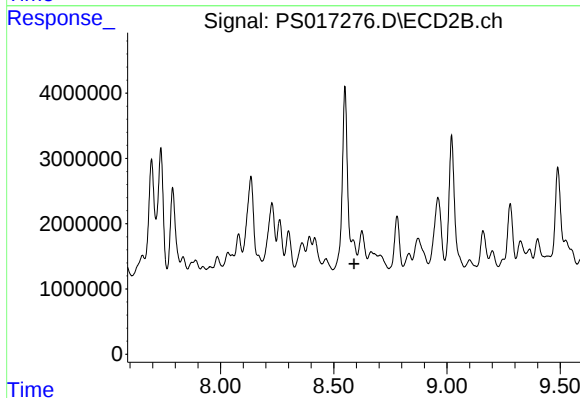
R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 15445201
Conc: 1.89 ng/ml



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

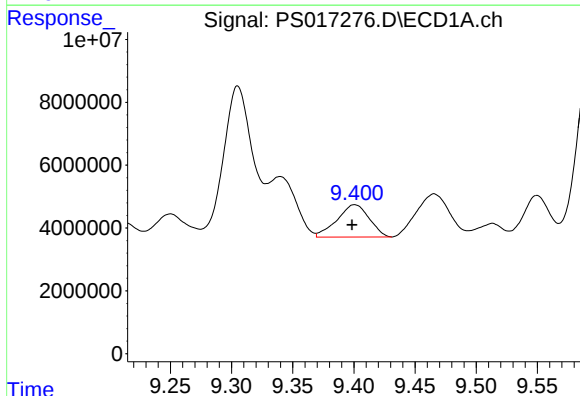
R.T.: 9.118 min
Delta R.T.: 0.003 min
Response: 10390008
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



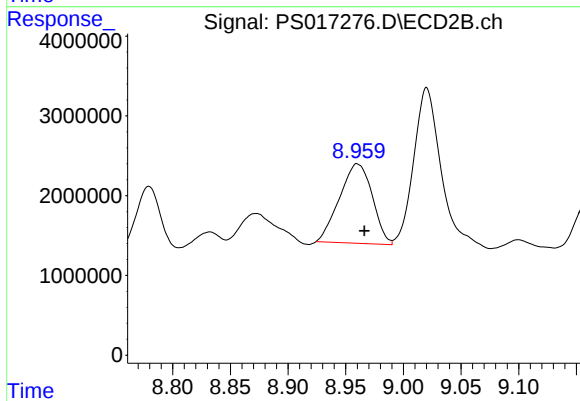
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



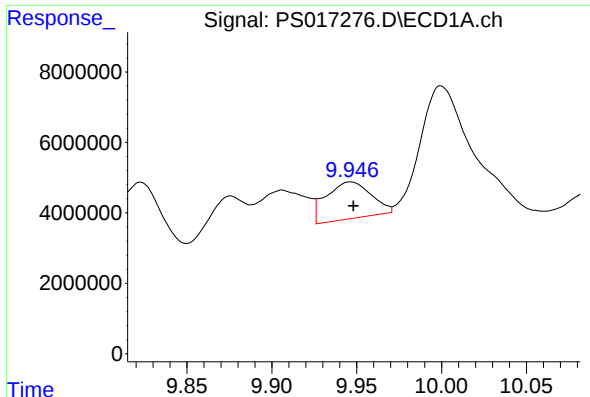
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: 0.002 min
Response: 18801070
Conc: 2.34 ng/ml



#12 2,4,5-T

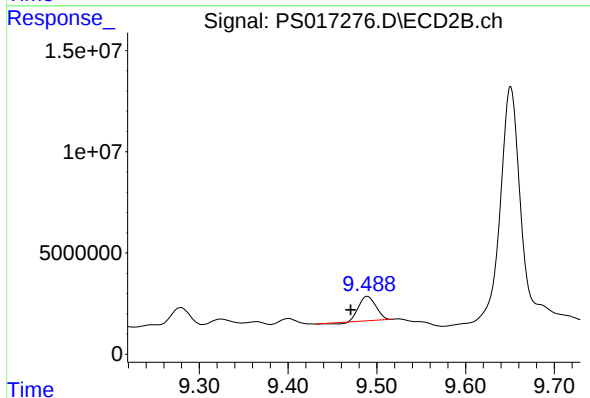
R.T.: 8.960 min
Delta R.T.: -0.006 min
Response: 19637050
Conc: 6.20 ng/ml



#13 2,4-DB

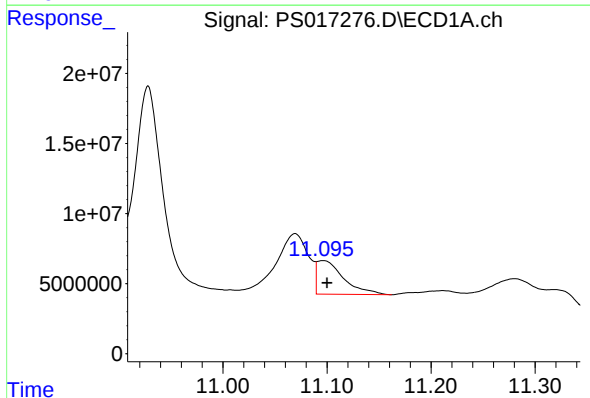
R.T.: 9.946 min
Delta R.T.: -0.002 min
Response: 19391099
Conc: 12.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



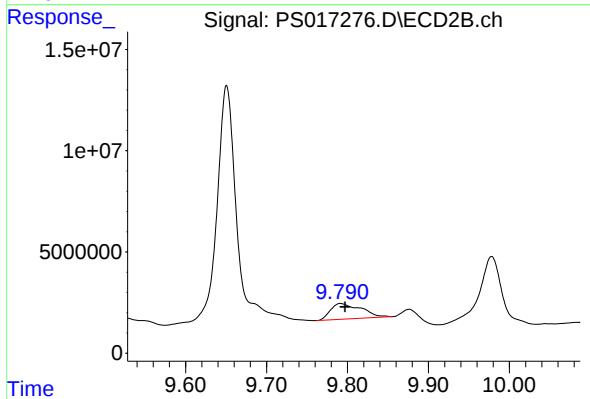
#13 2,4-DB

R.T.: 9.489 min
Delta R.T.: 0.018 min
Response: 15631173
Conc: 37.69 ng/ml



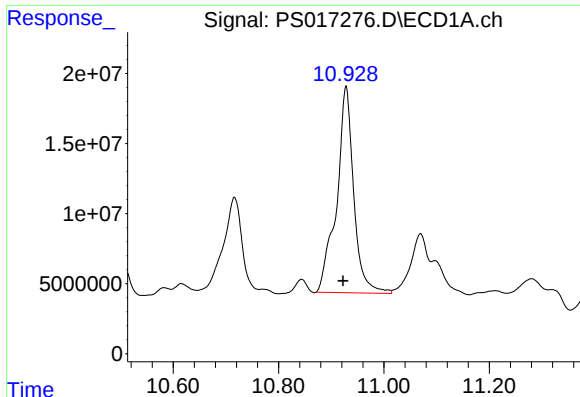
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: -0.004 min
Response: 42711553
Conc: 7.54 ng/ml



#14 DINOSEB

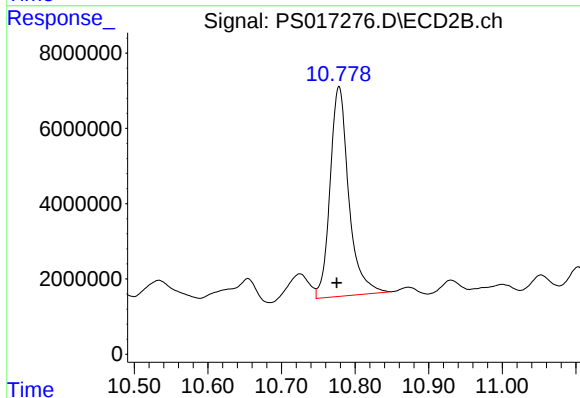
R.T.: 9.791 min
Delta R.T.: -0.006 min
Response: 20360760
Conc: 9.23 ng/ml



#15 Picloram

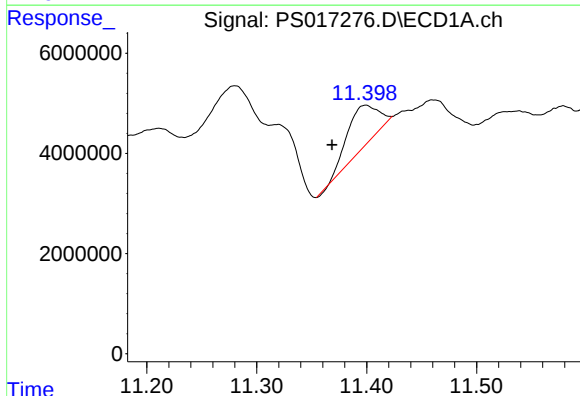
R.T.: 10.928 min
Delta R.T.: 0.006 min
Response: 332989330
Conc: 31.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



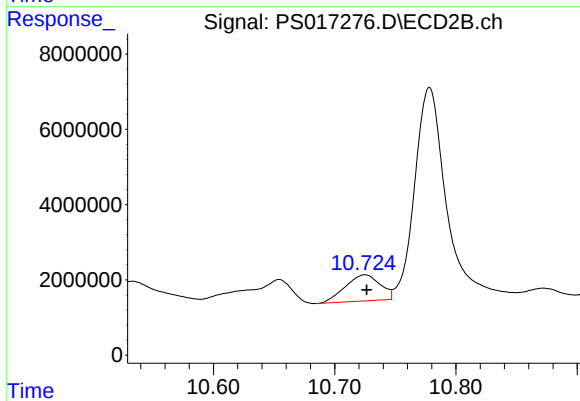
#15 Picloram

R.T.: 10.778 min
Delta R.T.: 0.003 min
Response: 98227907
Conc: 25.65 ng/ml



#16 DCPA

R.T.: 11.399 min
Delta R.T.: 0.031 min
Response: 15672620
Conc: 1.54 ng/ml



#16 DCPA

R.T.: 10.725 min
Delta R.T.: -0.002 min
Response: 13938413
Conc: 3.27 ng/ml