

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
 Data File : PS011326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 18:38
 Operator : DD\AJ
 Sample : L3360-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:46:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.224	6.917	263.6E6	173.9E6	271.705	308.860
Target Compounds							
1) T	Dalapon	2.996	0.000	19252009	0	15.998	N.D. #
2) T	3,5-DICHL...	0.000	6.098	0	77221502	N.D.	91.947
3) T	4-Nitroph...	7.060	6.529	13315203	10906981	30.204	33.265
5) T	DICAMBA	7.413	0.000	12460808	0	3.215	N.D. #
6) T	MCPD	0.000	7.219	0	7542751	N.D.	3.953
7) T	MCPA	7.772	7.379	18811817	41476298	4.411	14.390 #
8) T	DICHLORPROP	8.121	7.715	8388511	11128459	8.948	18.488 #
9) T	2,4-D	0.000	7.940	0	32786177	N.D.	43.735
10) T	Pentachlo...	8.647	8.434	22329576	26122645	1.689	3.748 #
11) T	2,4,5-TP ...	9.195	0.000	9183116	0	1.734	N.D. #
12) T	2,4,5-T	9.497	9.172	24626099	14065220	4.880	4.637
13) T	2,4-DB	0.000	9.687	0	25358067	N.D.	59.317
14) T	DINOSEB	11.194	10.032	38394427	57781365	9.961	26.939 #
15) T	Picloram	11.018	10.999	271.6E6	191.3E6	43.041	43.741
16) T	DCPA	11.472	10.943	11435613	10183025	1.775	2.693 #

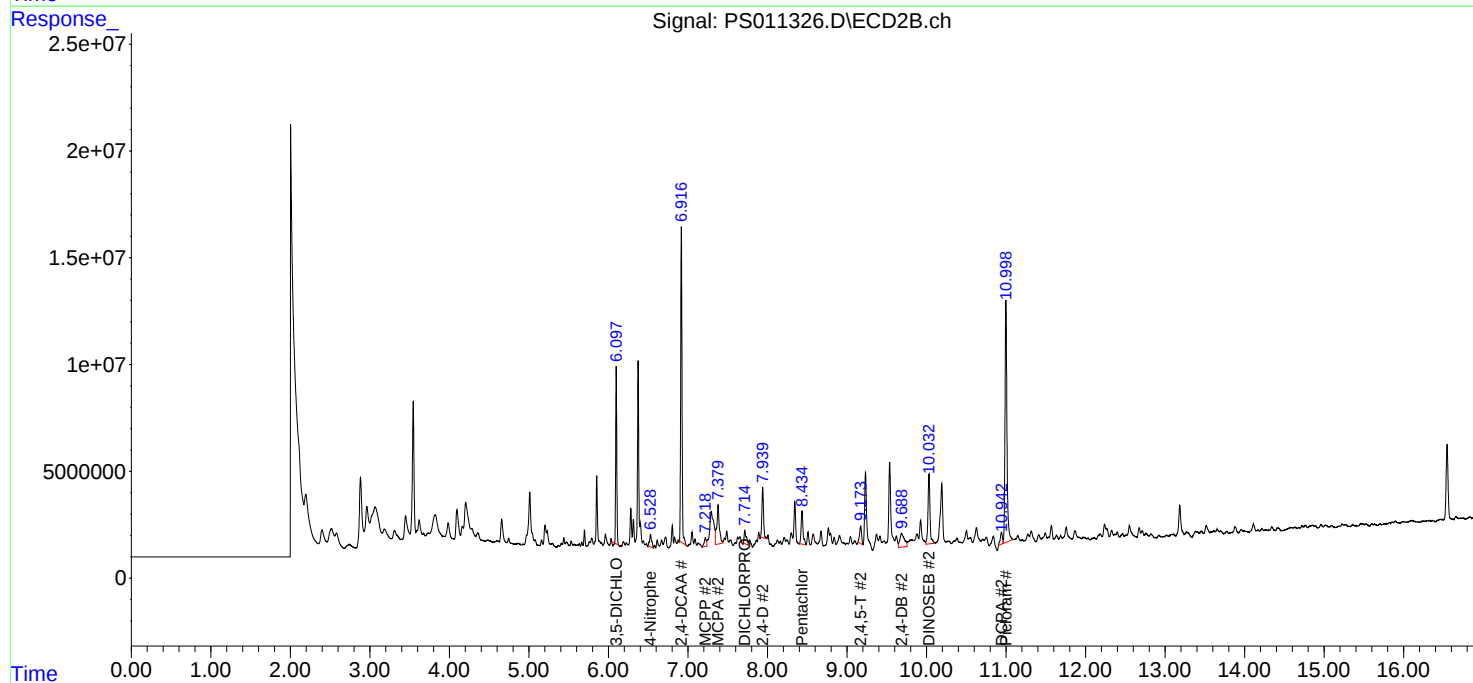
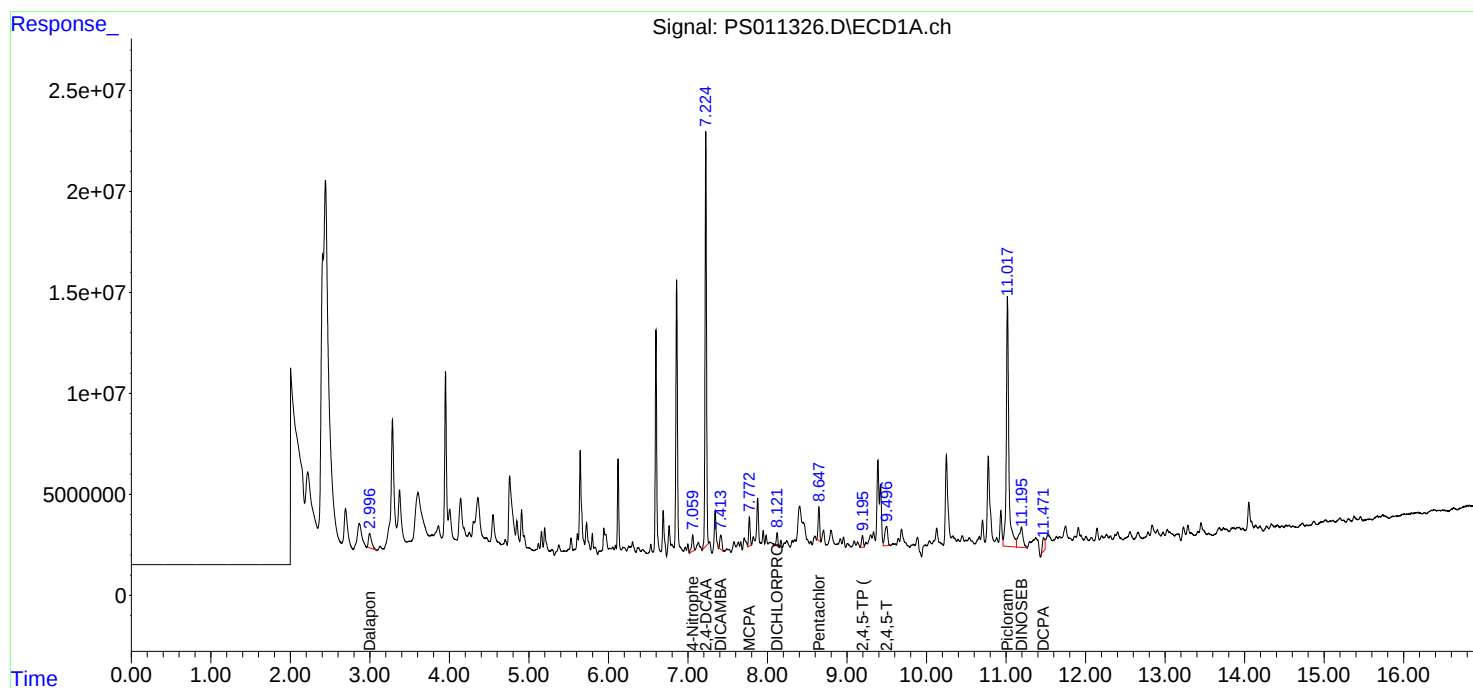
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

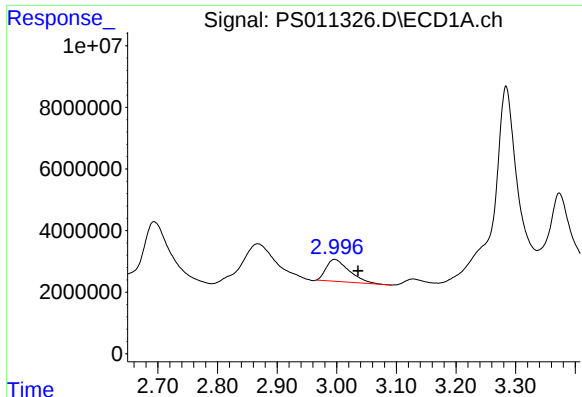
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
Data File : PS011326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 18:38
Operator : DD\AJ
Sample : L3360-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:46:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
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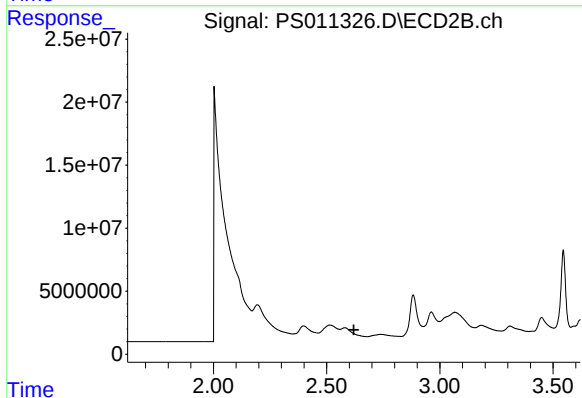




#1 Dalapon

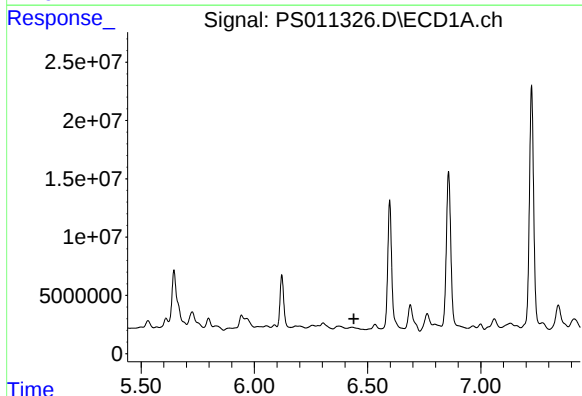
R.T.: 2.996 min
Delta R.T.: -0.040 min
Response: 19252009
Conc: 16.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-2



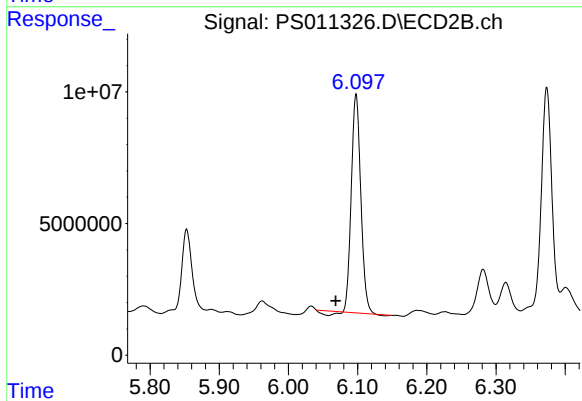
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.620 min
Response: 0
Conc: N.D.



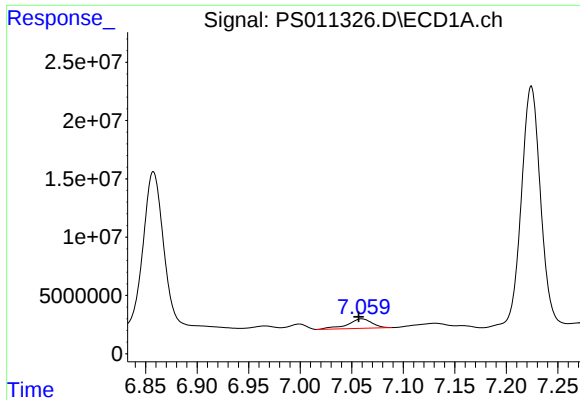
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

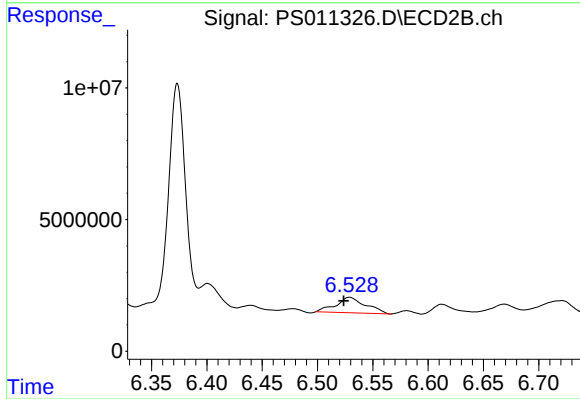
R.T.: 6.098 min
Delta R.T.: 0.029 min
Response: 77221502
Conc: 91.95 ng/ml



#3 4-Nitrophenol

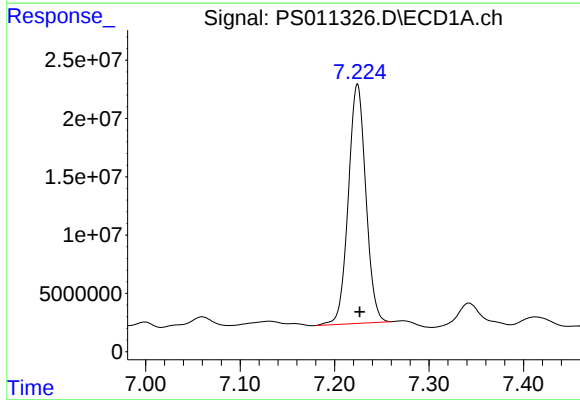
R.T.: 7.060 min
Delta R.T.: 0.003 min
Response: 13315203
Conc: 30.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-2



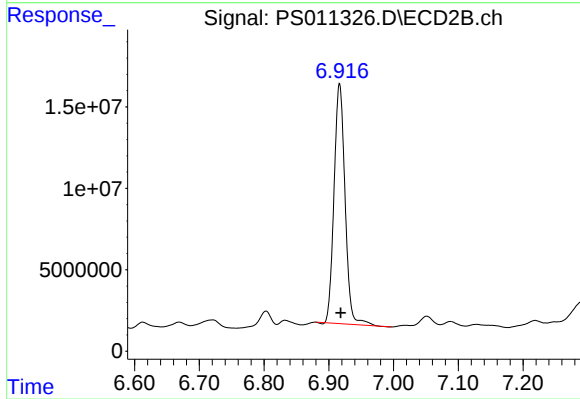
#3 4-Nitrophenol

R.T.: 6.529 min
Delta R.T.: 0.005 min
Response: 10906981
Conc: 33.27 ng/ml



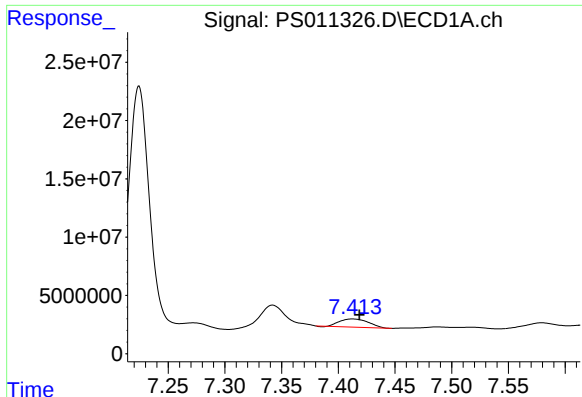
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 263645572
Conc: 271.70 ng/ml



#4 2,4-DCAA

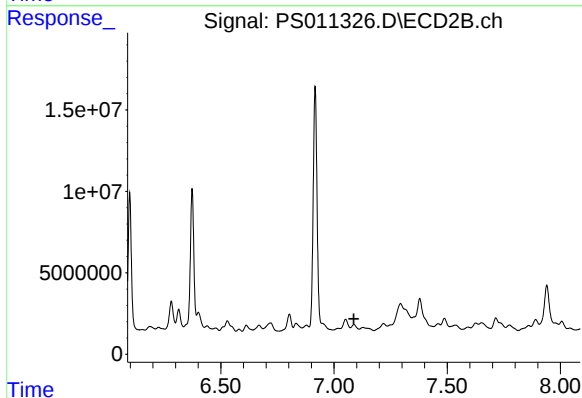
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 173895294
Conc: 308.86 ng/ml



#5 DICAMBA

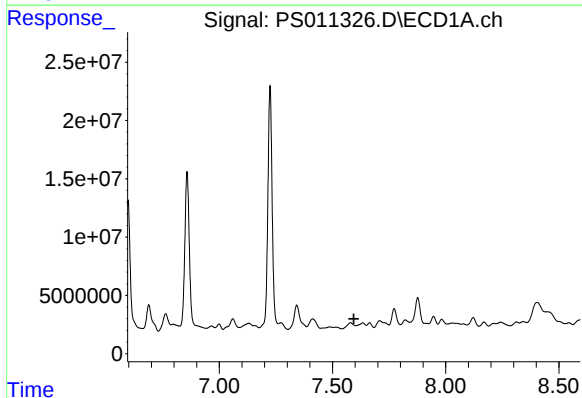
R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 12460808
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-2



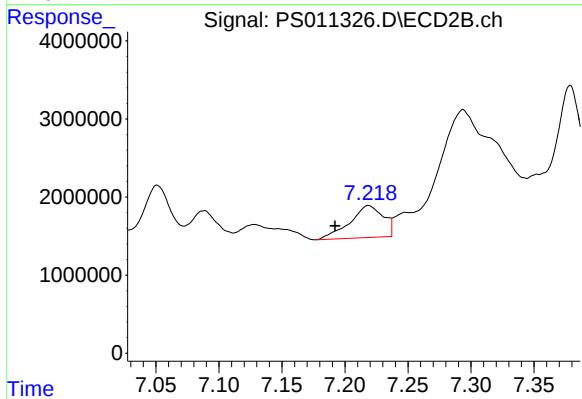
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



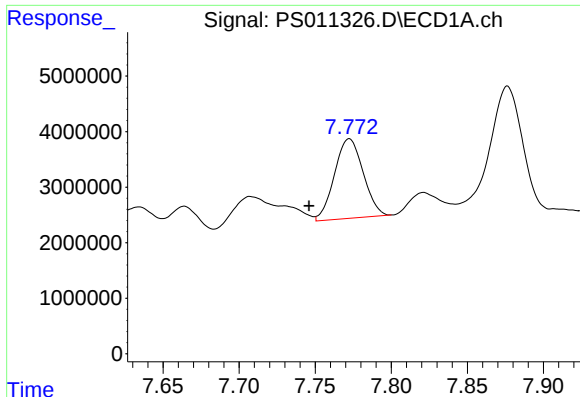
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.594 min
Response: 0
Conc: N.D.



#6 MCP

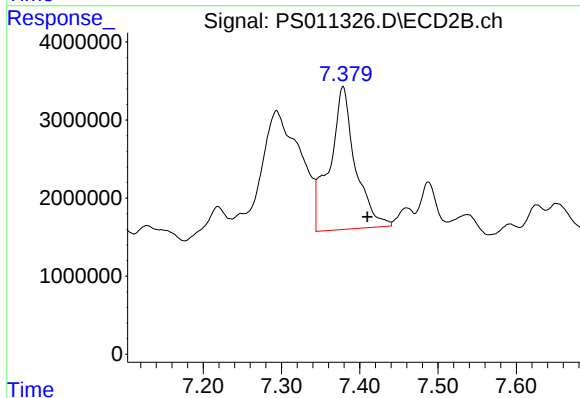
R.T.: 7.219 min
Delta R.T.: 0.027 min
Response: 7542751
Conc: 3.95 ug/ml



#7 MCPA

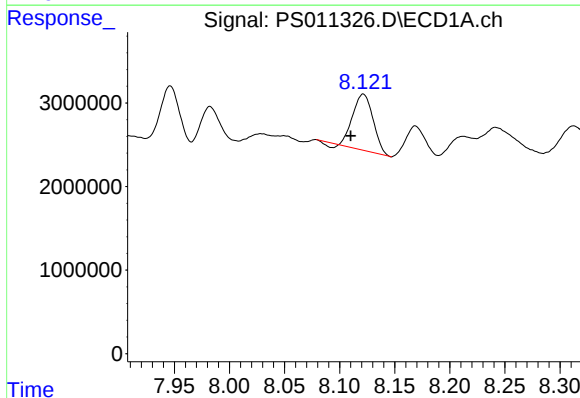
R.T.: 7.772 min
Delta R.T.: 0.027 min
Response: 18811817
Conc: 4.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
SP-2



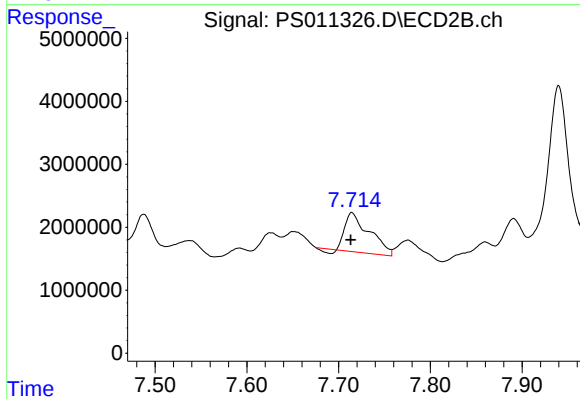
#7 MCPA

R.T.: 7.379 min
Delta R.T.: -0.031 min
Response: 41476298
Conc: 14.39 ug/ml



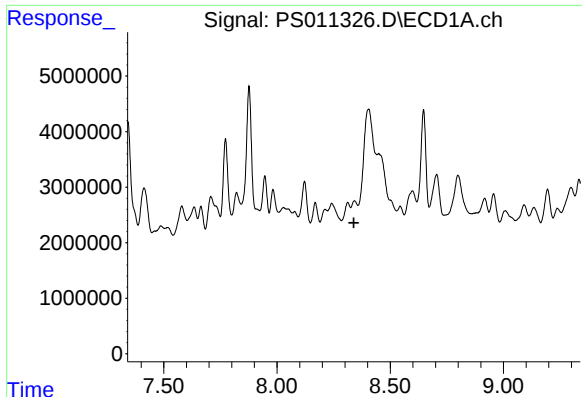
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: 0.011 min
Response: 8388511
Conc: 8.95 ng/ml



#8 DICHLORPROP

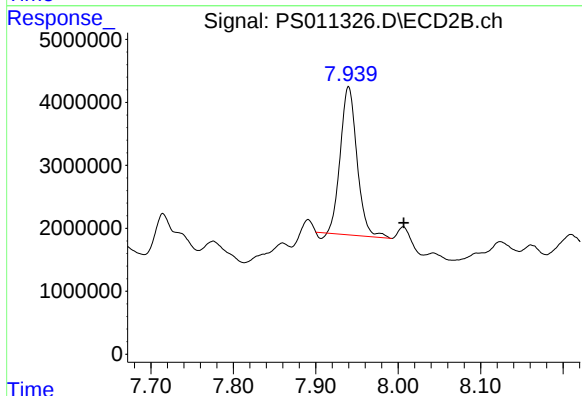
R.T.: 7.715 min
Delta R.T.: 0.001 min
Response: 11128459
Conc: 18.49 ng/ml



#9 2,4-D

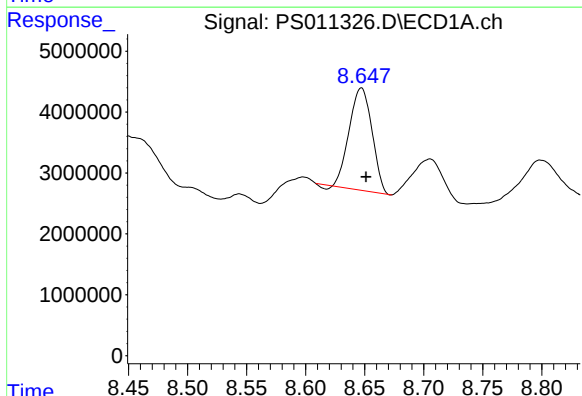
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SP-2



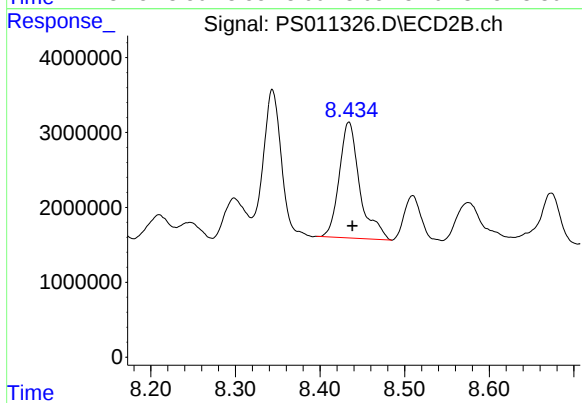
#9 2,4-D

R.T.: 7.940 min
Delta R.T.: -0.067 min
Response: 32786177
Conc: 43.73 ng/ml



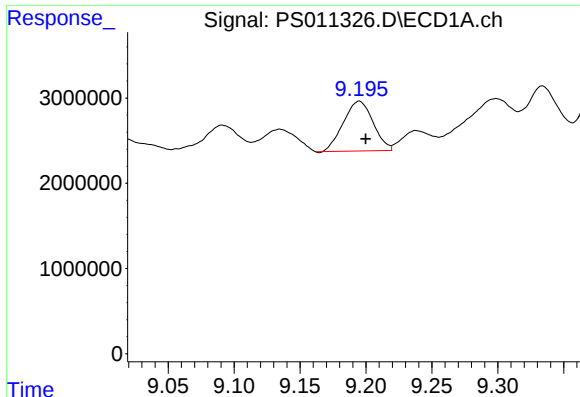
#10 Pentachlorophenol

R.T.: 8.647 min
Delta R.T.: -0.004 min
Response: 22329576
Conc: 1.69 ng/ml



#10 Pentachlorophenol

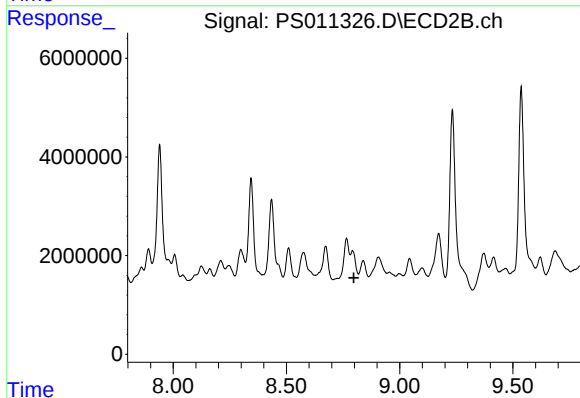
R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 26122645
Conc: 3.75 ng/ml



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

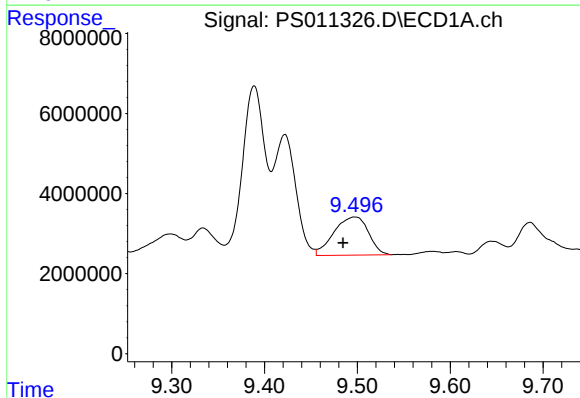
R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 9183116
Conc: 1.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-2



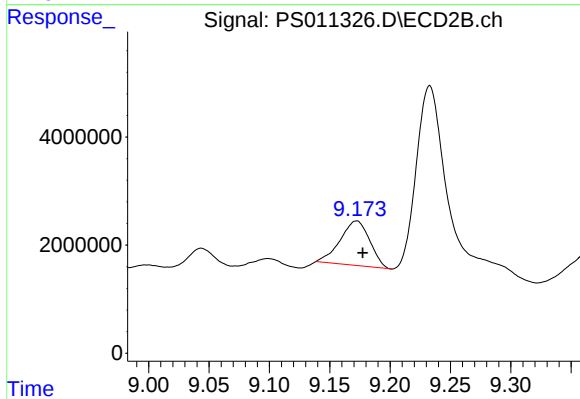
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 8.798 min
Response: 0
Conc: N.D.



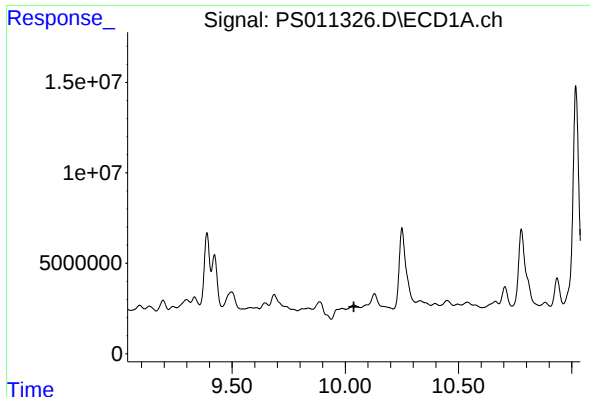
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: 0.013 min
Response: 24626099
Conc: 4.88 ng/ml



#12 2,4,5-T

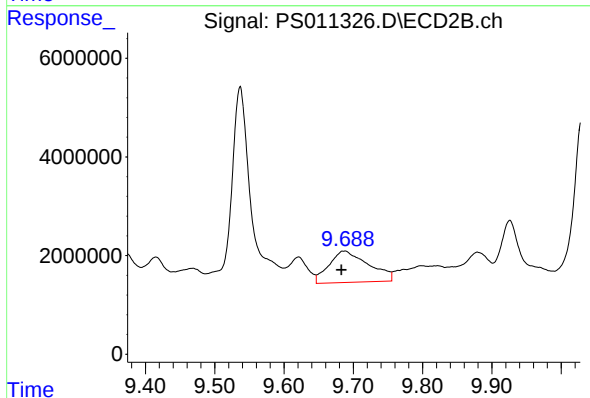
R.T.: 9.172 min
Delta R.T.: -0.005 min
Response: 14065220
Conc: 4.64 ng/ml



#13 2,4-DB

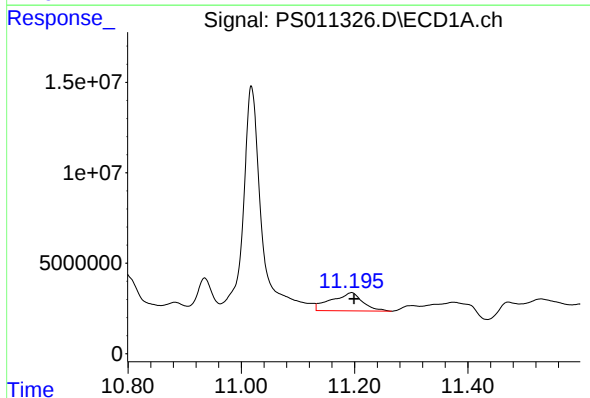
R.T.: 0.000 min
Exp R.T.: 10.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SP-2



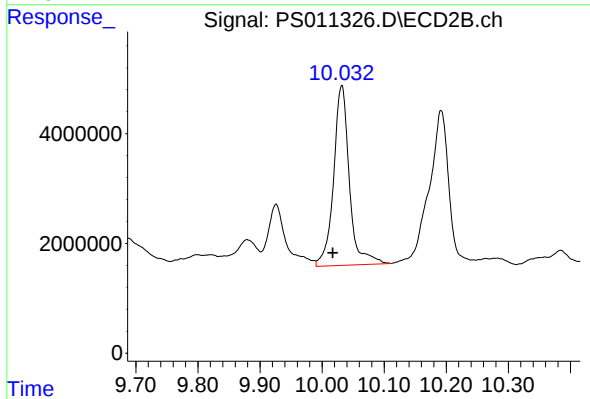
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.004 min
Response: 25358067
Conc: 59.32 ng/ml



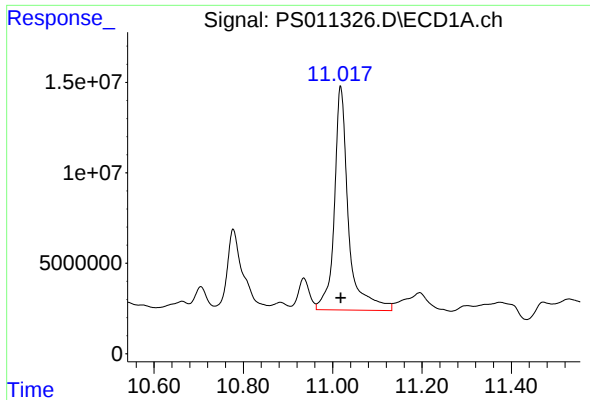
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: -0.005 min
Response: 38394427
Conc: 9.96 ng/ml



#14 DINOSEB

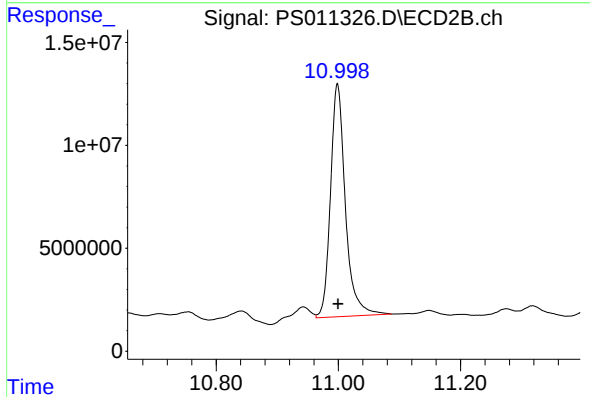
R.T.: 10.032 min
Delta R.T.: 0.014 min
Response: 57781365
Conc: 26.94 ng/ml



#15 Picloram

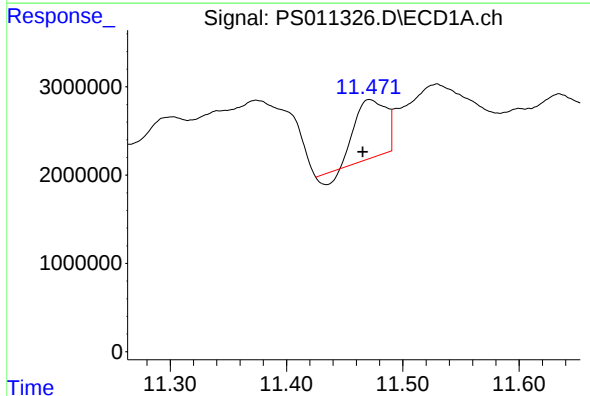
R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 271583878
Conc: 43.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-2



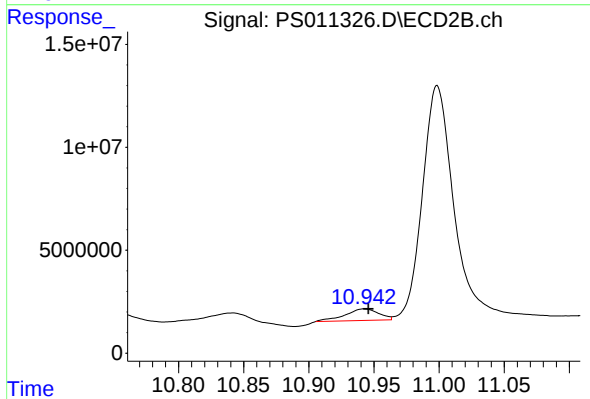
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 191293893
Conc: 43.74 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.006 min
Response: 11435613
Conc: 1.77 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 10183025
Conc: 2.69 ng/ml