

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2023 17:22
 Operator : AR\AJ
 Sample : 06038-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EQ-TANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:19:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 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	6.351	6.762	1863.9E6	575.5E6	831.810	810.816
Target Compounds							
1) T	Dalapon	2.439	2.498	79486576	-20431834	25.686	N.D. #
2) T	3,5-DICHL...	5.692	5.957	7388059	2005757	2.172	1.793
3) T	4-Nitroph...	0.000	6.359	0	1136262	N.D.	2.287
5) T	DICAMBA	6.519	6.916	51929507	12568704	5.322	4.152
6) T	MCP	6.671	7.035	115.3E6	3849159	17.143	1.928 #
7) T	MCPA	6.795	7.222	55193829	18233621	5.820	5.801
8) T	DICHLORPROP	7.105	7.544	-48907494	42867855	N.D.	55.418
9) T	2,4-D	7.329f	7.825	313.1E6	9037895	101.084	9.423 #
10) T	Pentachlo...	7.507	8.264	28849053	20266802	<MDL	1.828 #
12) T	2,4,5-T	8.296	8.973	254.0E6	5264619	16.938	1.234 #
13) T	2,4-DB	8.801	9.473	332.9E6	54166213	138.047	98.742 #
14) T	DINOSEB	9.788f	9.824	508.9E6	147.9E6	44.272	46.554
15) T	Picloram	9.703	10.751	325.9E6	109.6E6	15.600	16.087
16) T	DCPA	10.101	10.720	249.2E6	14291658	13.115	2.676 #

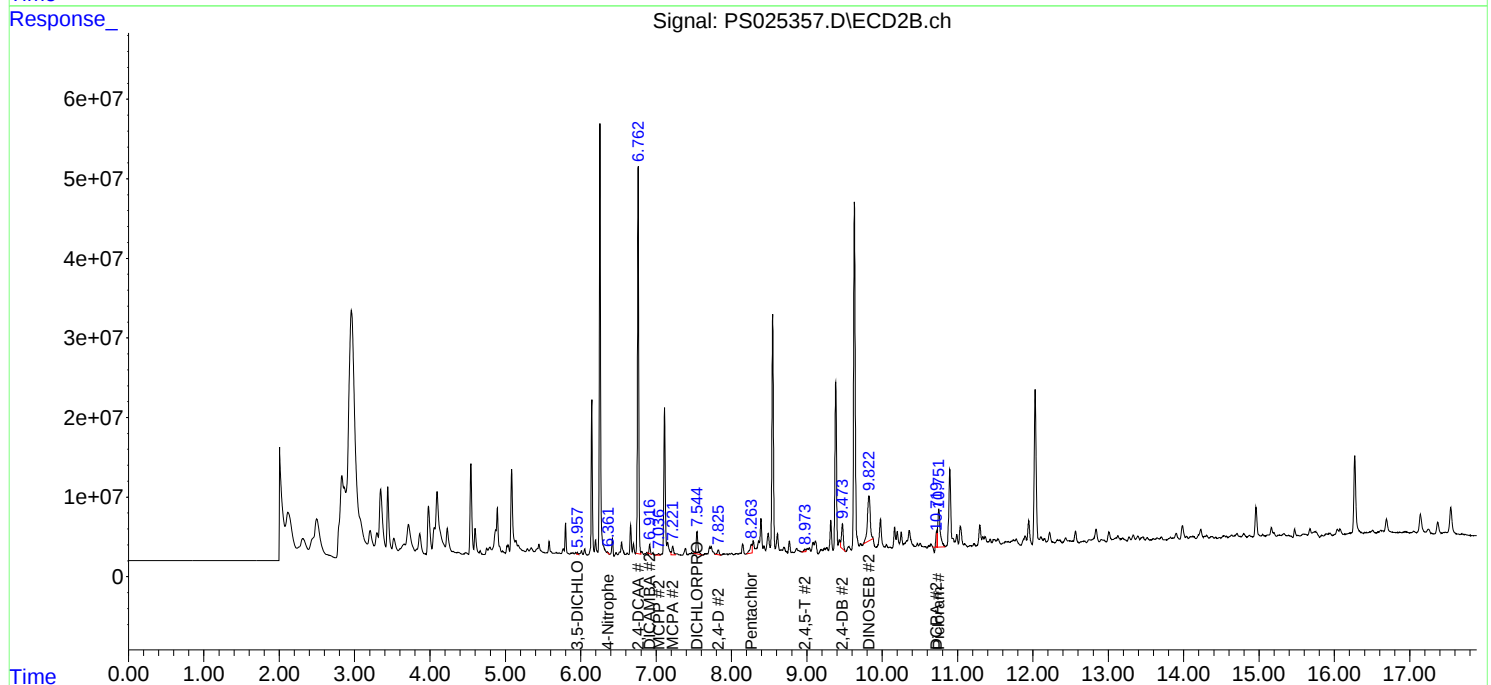
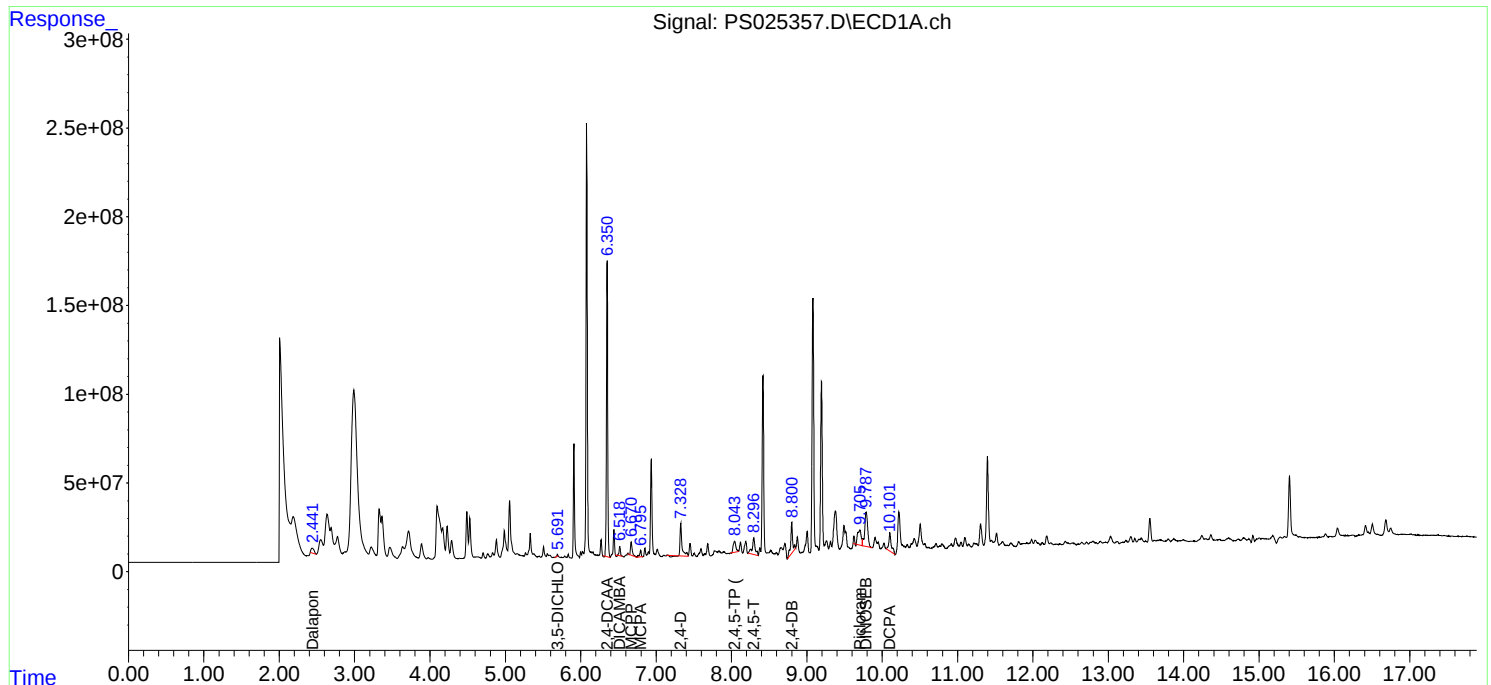
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

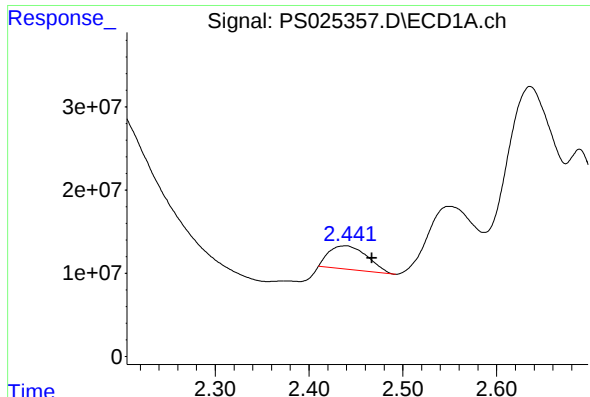
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
Data File : PS025357.D
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 00:19:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
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

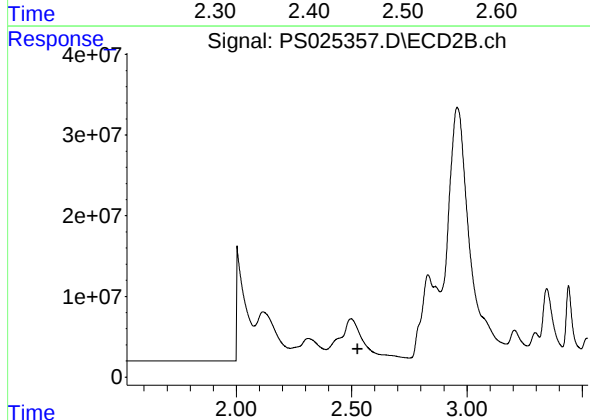




#1 Dalapon

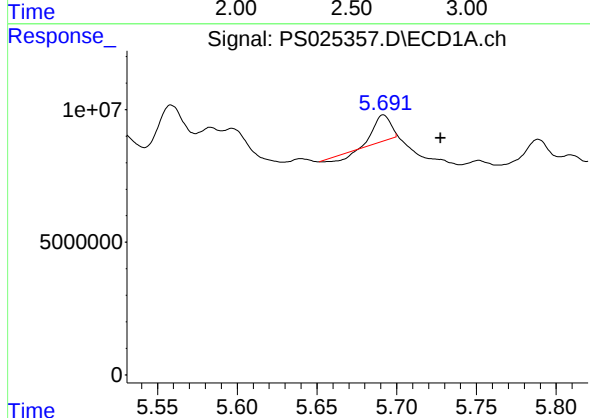
R.T.: 2.439 min
Delta R.T.: -0.028 min
Response: 79486576
Conc: 25.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
EQ-TANK



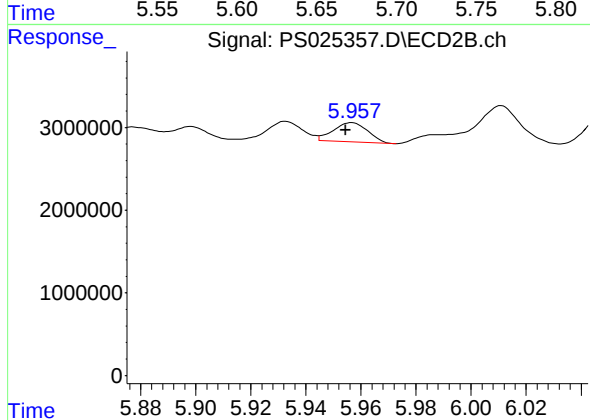
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.027 min
Response: -20431834
Conc: N.D.



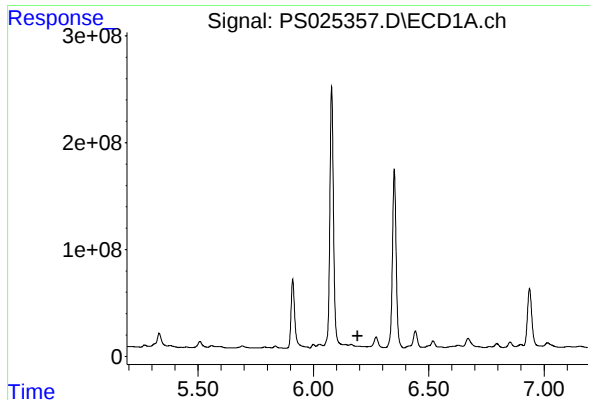
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.692 min
Delta R.T.: -0.036 min
Response: 7388059
Conc: 2.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

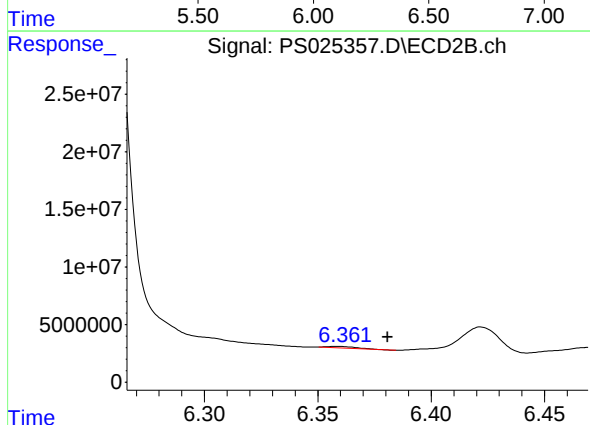
R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 2005757
Conc: 1.79 ng/ml



#3 4-Nitrophenol

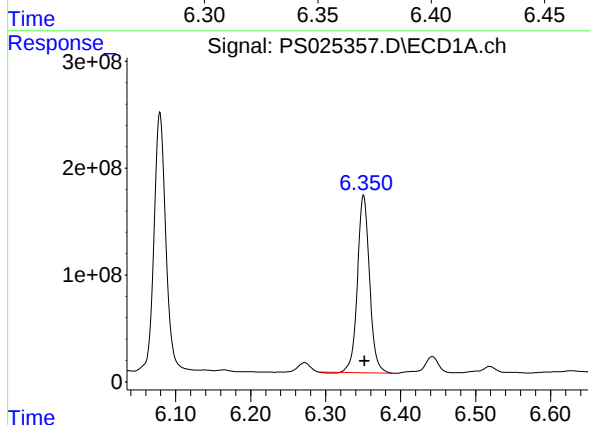
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
EQ-TANK



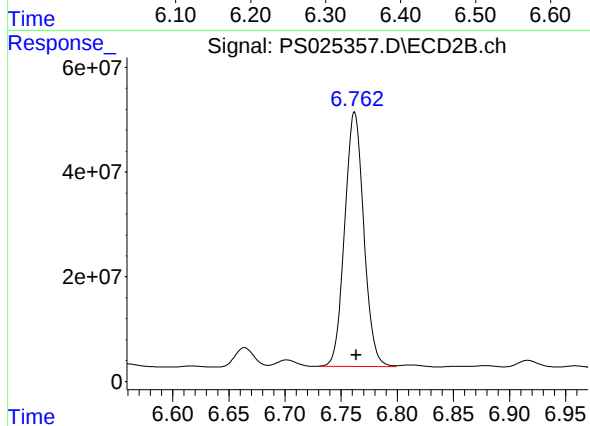
#3 4-Nitrophenol

R.T.: 6.359 min
Delta R.T.: -0.022 min
Response: 1136262
Conc: 2.29 ng/ml



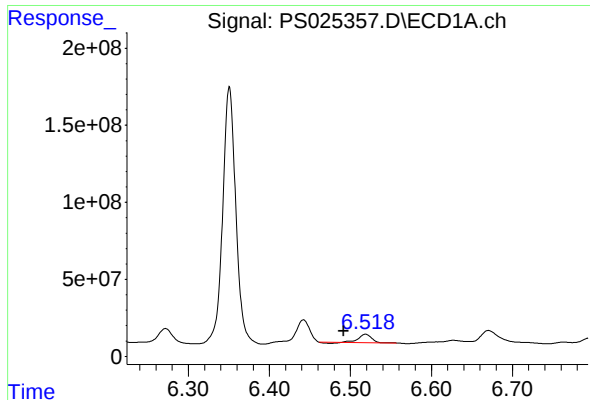
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 1863922584
Conc: 831.81 ng/ml



#4 2,4-DCAA

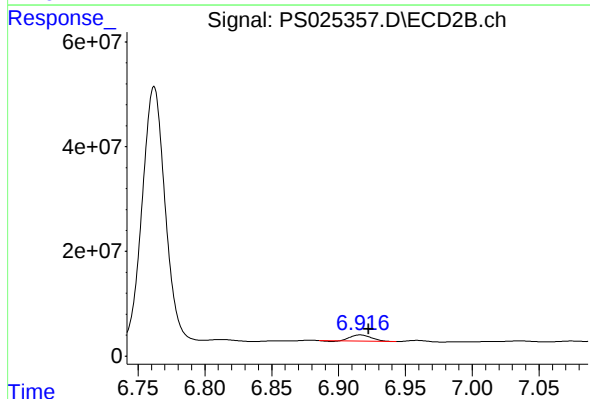
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 575495808
Conc: 810.82 ng/ml



#5 DICAMBA

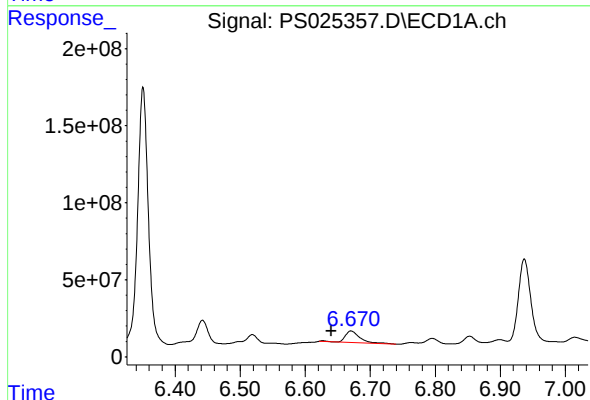
R.T.: 6.519 min
Delta R.T.: 0.027 min
Response: 51929507
Conc: 5.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
EQ-TANK



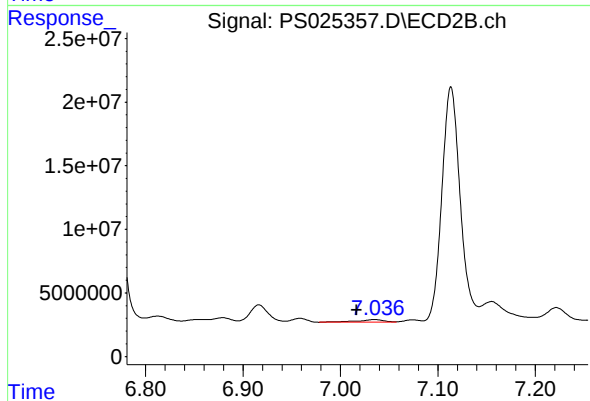
#5 DICAMBA

R.T.: 6.916 min
Delta R.T.: -0.006 min
Response: 12568704
Conc: 4.15 ng/ml



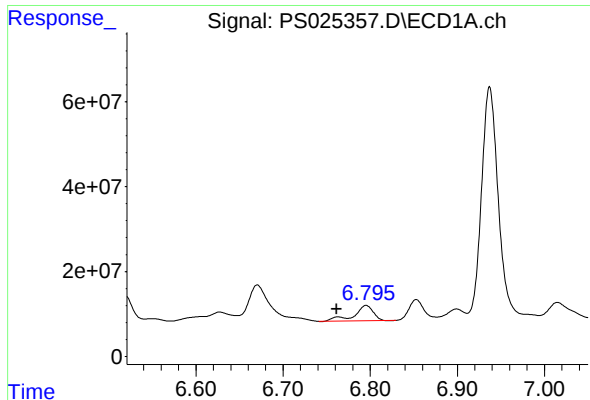
#6 MCPP

R.T.: 6.671 min
Delta R.T.: 0.031 min
Response: 115339348
Conc: 17.14 ug/ml



#6 MCPP

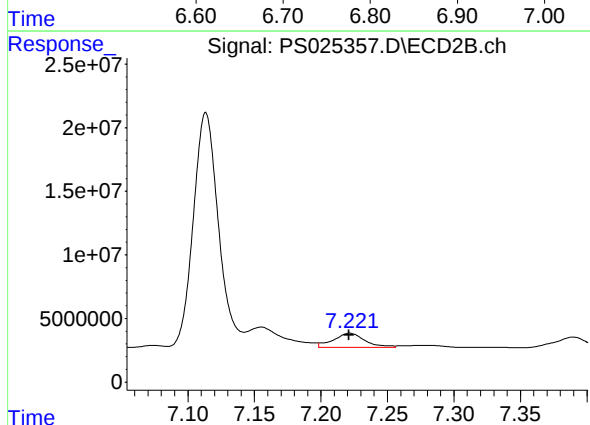
R.T.: 7.035 min
Delta R.T.: 0.019 min
Response: 3849159
Conc: 1.93 ug/ml



#7 MCPA

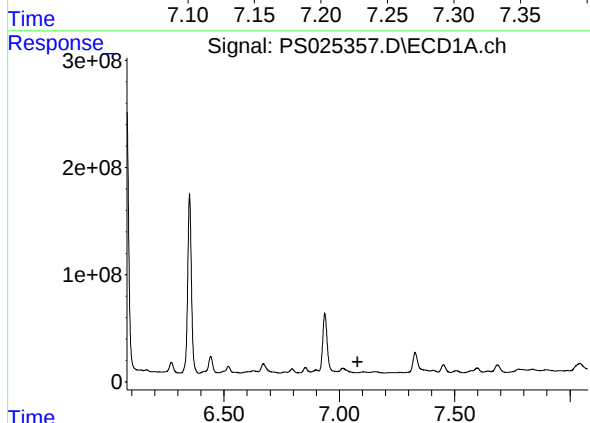
R.T.: 6.795 min
Delta R.T.: 0.034 min
Response: 55193829
Conc: 5.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
EQ-TANK



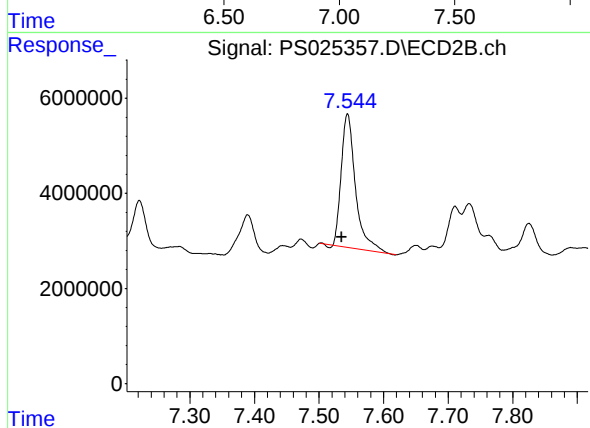
#7 MCPA

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 18233621
Conc: 5.80 ug/ml



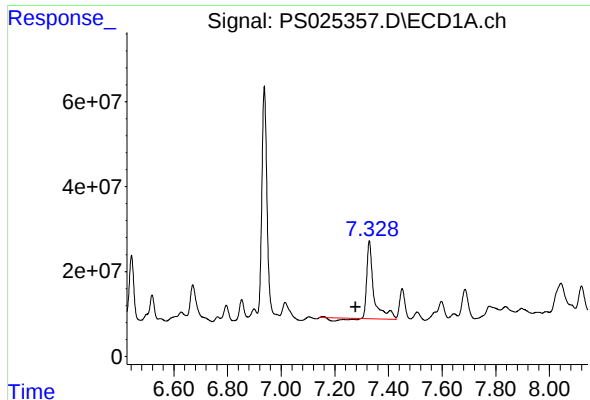
#8 DICHLORPROP

R.T.: 7.105 min
Delta R.T.: 0.026 min
Response: -48907494
Conc: N.D.



#8 DICHLORPROP

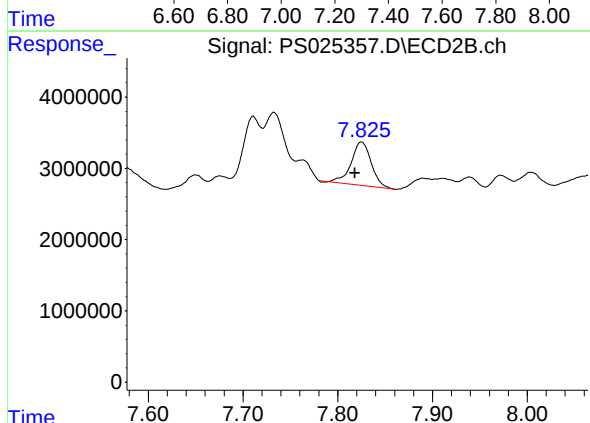
R.T.: 7.544 min
Delta R.T.: 0.009 min
Response: 42867855
Conc: 55.42 ng/ml



#9 2,4-D

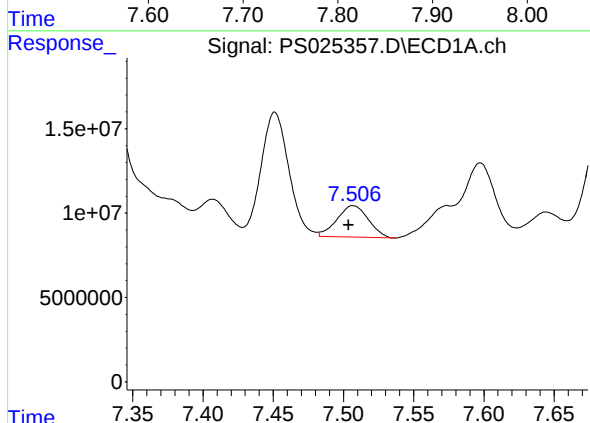
R.T.: 7.329 min
Delta R.T.: 0.051 min
Response: 313146226
Conc: 101.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
EQ-TANK



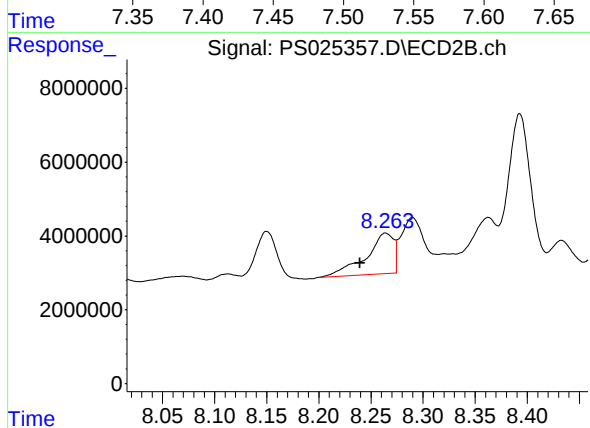
#9 2,4-D

R.T.: 7.825 min
Delta R.T.: 0.007 min
Response: 9037895
Conc: 9.42 ng/ml



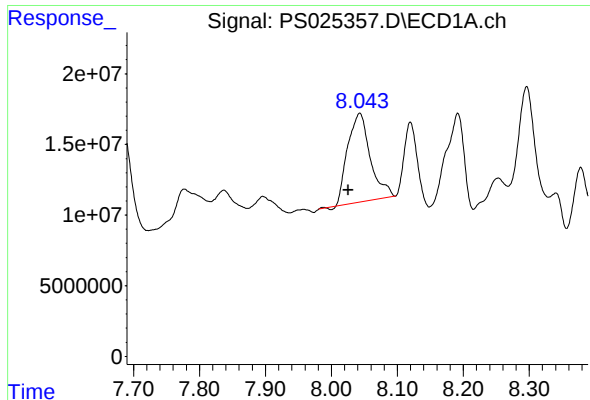
#10 Pentachlorophenol

R.T.: 7.507 min
Delta R.T.: 0.003 min
Response: 28849053
Conc: N.D.



#10 Pentachlorophenol

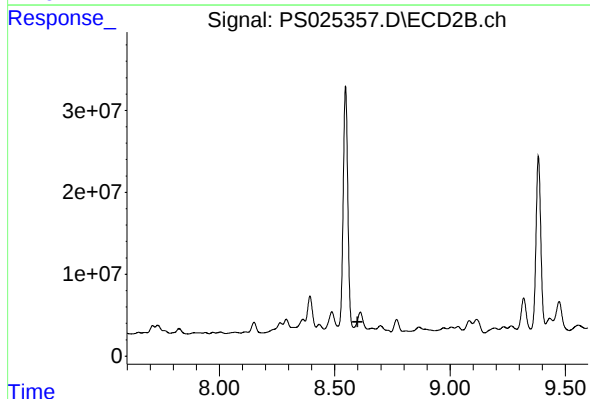
R.T.: 8.264 min
Delta R.T.: 0.024 min
Response: 20266802
Conc: 1.83 ng/ml



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

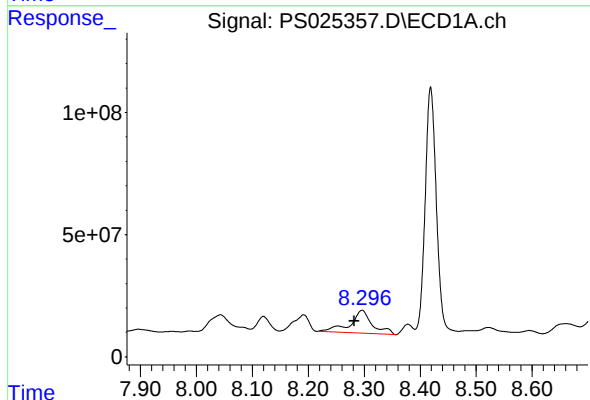
R.T.: 8.042 min
Delta R.T.: 0.016 min
Response: 149676855
Conc: 9.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
EQ-TANK



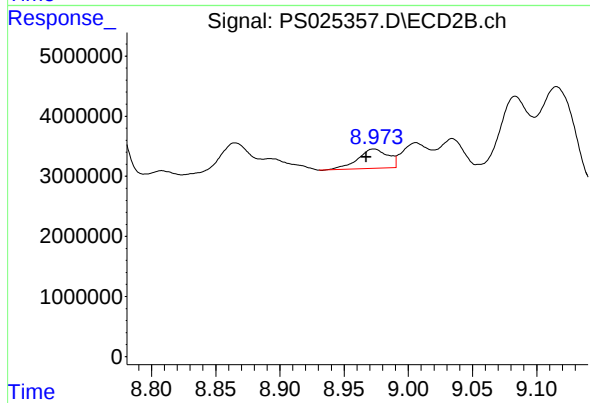
#11 2,4,5-TP (SILVEX)

R.T.: 8.611 min
Delta R.T.: 0.013 min
Response: -89204926
Conc: N.D.



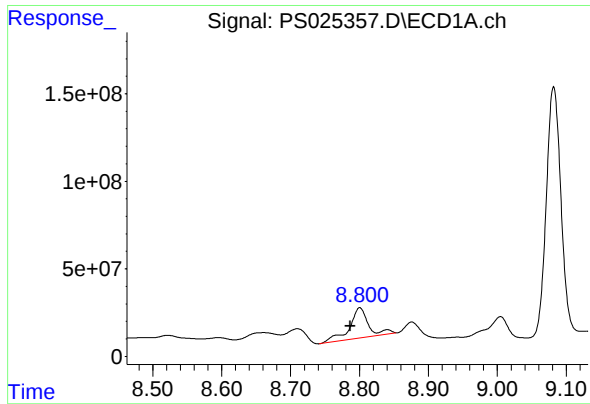
#12 2,4,5-T

R.T.: 8.296 min
Delta R.T.: 0.014 min
Response: 254043186
Conc: 16.94 ng/ml



#12 2,4,5-T

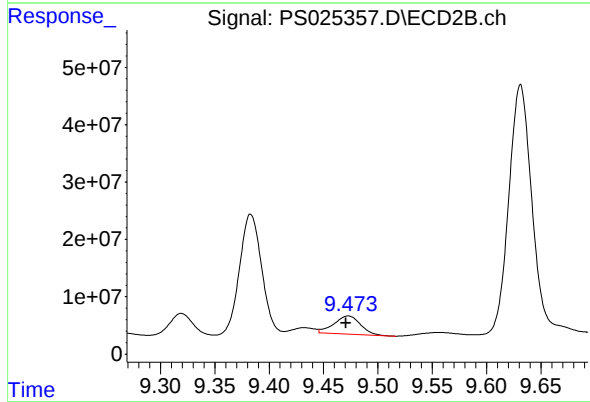
R.T.: 8.973 min
Delta R.T.: 0.006 min
Response: 5264619
Conc: 1.23 ng/ml



#13 2,4-DB

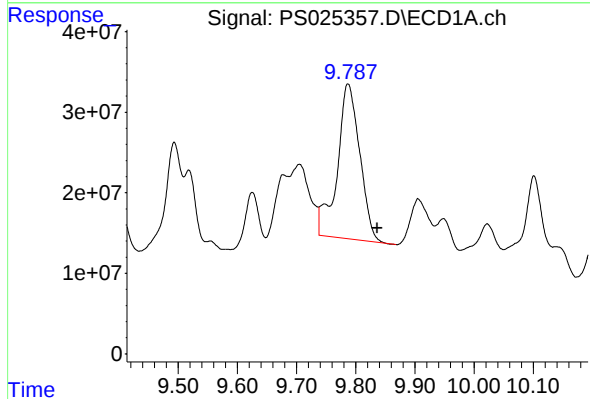
R.T.: 8.801 min
Delta R.T.: 0.014 min
Response: 332879097
Conc: 138.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
EQ-TANK



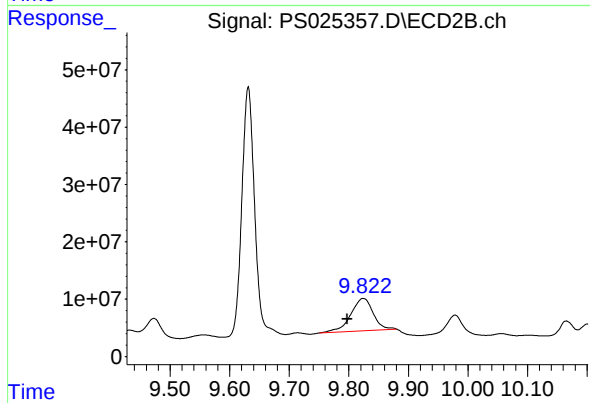
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: 0.002 min
Response: 54166213
Conc: 98.74 ng/ml



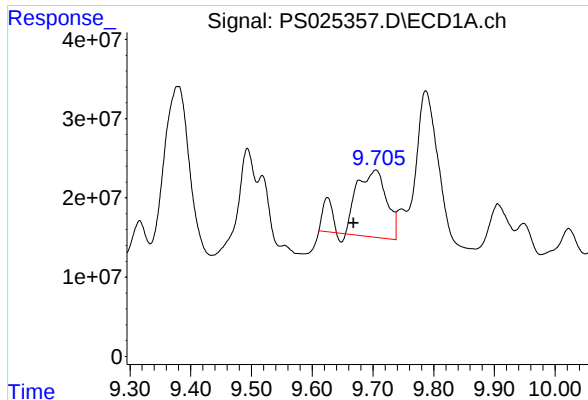
#14 DINOSEB

R.T.: 9.788 min
Delta R.T.: -0.049 min
Response: 508882217
Conc: 44.27 ng/ml



#14 DINOSEB

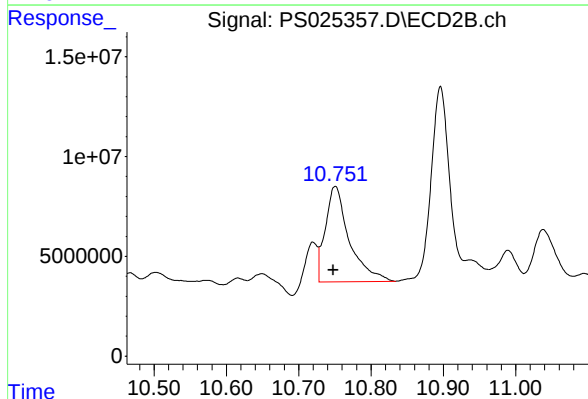
R.T.: 9.824 min
Delta R.T.: 0.027 min
Response: 147855180
Conc: 46.55 ng/ml



#15 Picloram

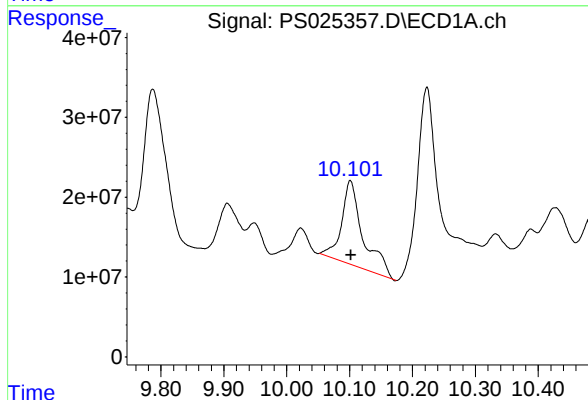
R.T.: 9.703 min
Delta R.T.: 0.035 min
Response: 325916744
Conc: 15.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
EQ-TANK



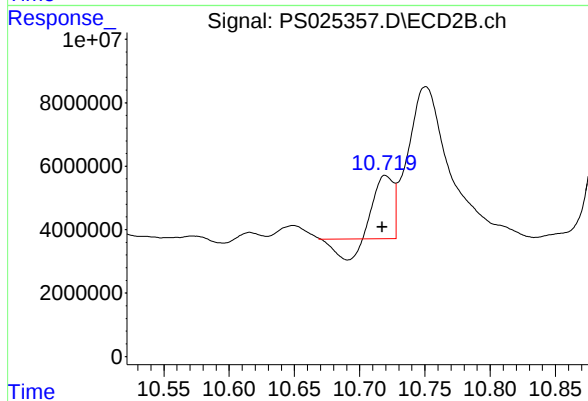
#15 Picloram

R.T.: 10.751 min
Delta R.T.: 0.003 min
Response: 109606625
Conc: 16.09 ng/ml



#16 DCPA

R.T.: 10.101 min
Delta R.T.: -0.001 min
Response: 249226448
Conc: 13.11 ng/ml



#16 DCPA

R.T.: 10.720 min
Delta R.T.: 0.002 min
Response: 14291658
Conc: 2.68 ng/ml