

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
 Data File : PS020933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 23:17
 Operator : AR\AJ
 Sample : N5234-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 10:12:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 2022
 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	6.408	6.849	279.3E6	59098073	133.811	42.727 #
Target Compounds							
1) T	Dalapon	2.445f	2.593	1812.7E6	188.1E6	684.942	103.422 #
2) T	3,5-DICHL...	5.783	6.021	74027192	28240513	24.174	13.837 #
3) T	4-Nitroph...	6.245	6.438	604.8E6	21244578	402.109	24.709 #
5) T	DICAMBA	6.554	7.008	131.3E6	25863535	14.859	4.165 #
6) T	MCP	6.712	7.136	546.4E6	32722829	83.725	6.888 #
7) T	MCPA	6.867	7.318	172.6E6	58550251	18.397	8.629 #
8) T	DICHLORPROP	7.140	7.663	53290647	1361.4E6	23.346	884.137 #
9) T	2,4-D	7.341	7.917	21367035	270.1E6	7.645	144.203 #
10) T	Pentachlo...	7.611	8.366	306.9E6	9895955	9.739	<MDL #
11) T	2,4,5-TP ...	8.137	8.684f	1802.5E6	24950.2E6	135.682	2780.325 #
12) T	2,4,5-T	8.379	9.135	391.9E6	938.1E6	29.451	108.798 #
13) T	2,4-DB	8.911	9.630	3293.4E6	5881.3E6	1193.691	5284.052 #
14) T	DINOSEB	9.895f	9.945	28569.6E6	2593.5E6	2631.343	405.156 #
15) T	Picloram	9.738	10.936	2024.3E6	21970.1E6	95.835	1731.639 #
16) T	DCPA	10.233	10.867	3468.0E6	885.5E6	191.633	82.933 #

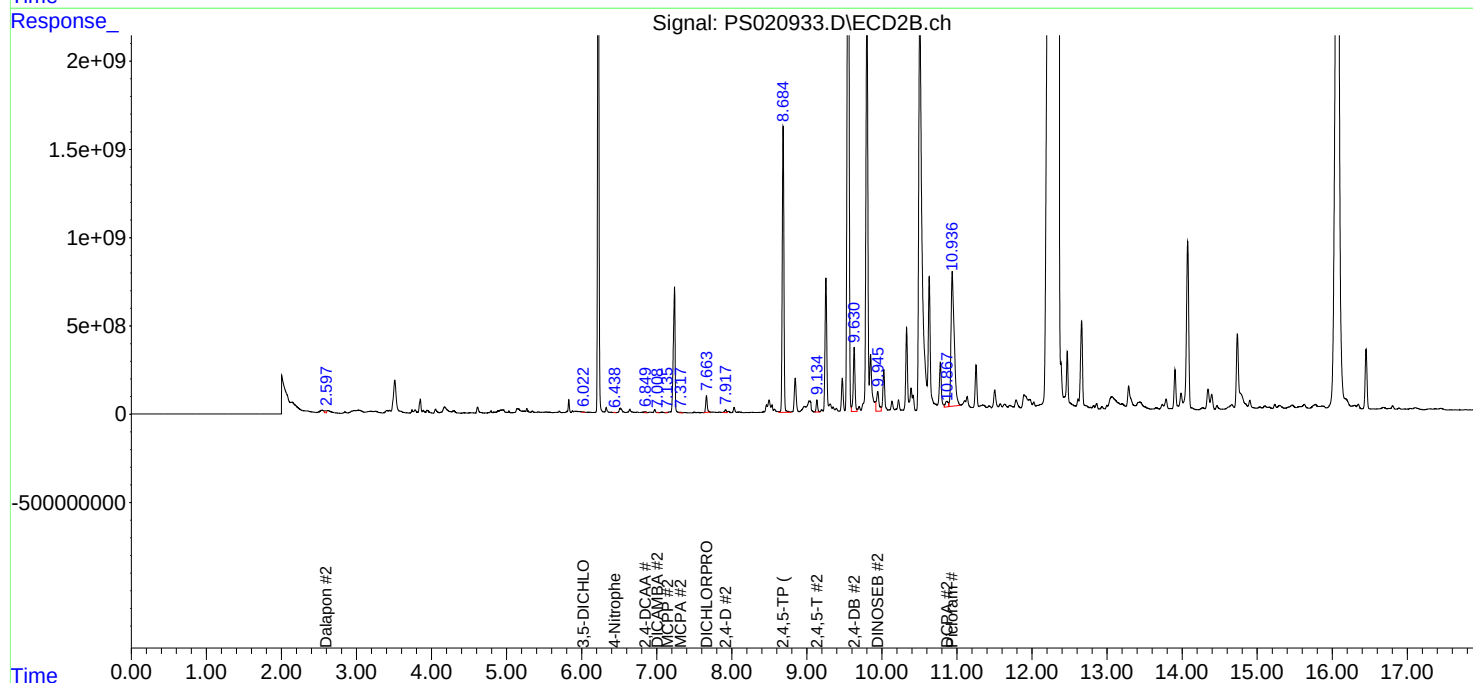
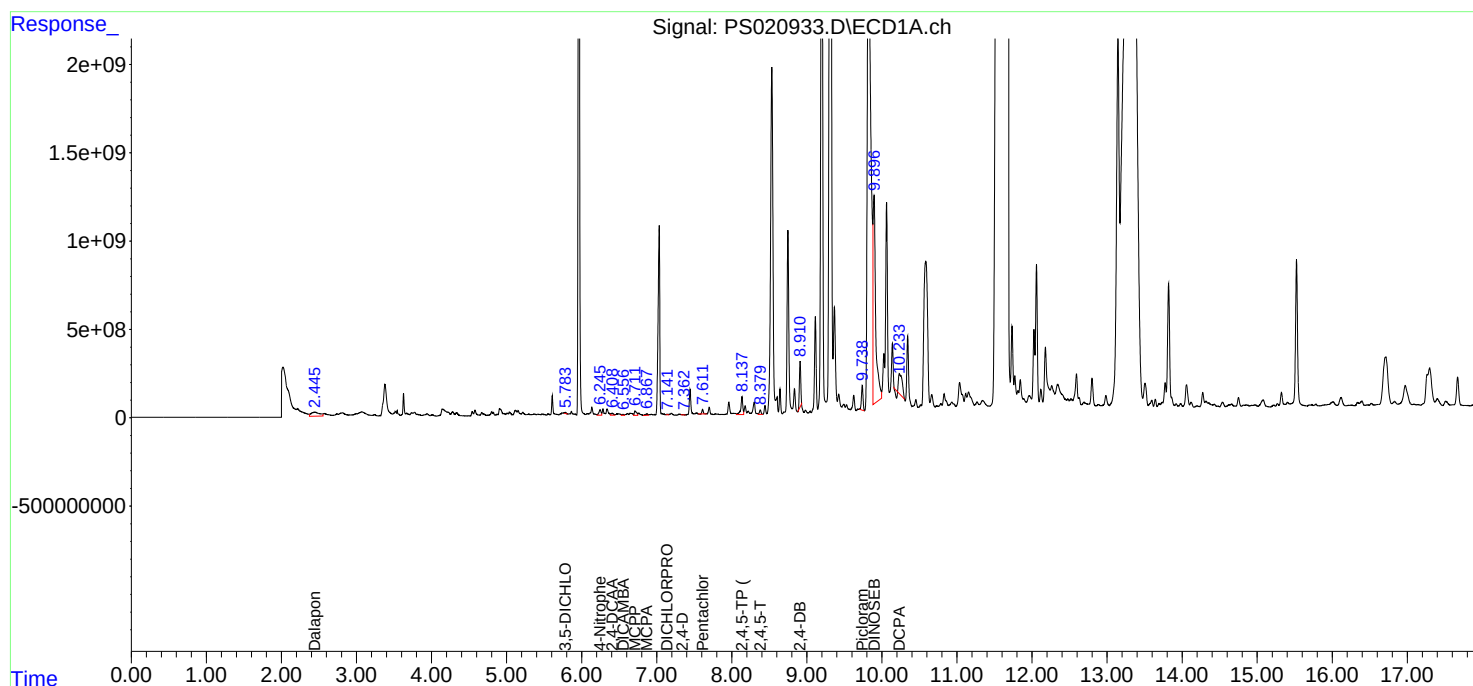
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

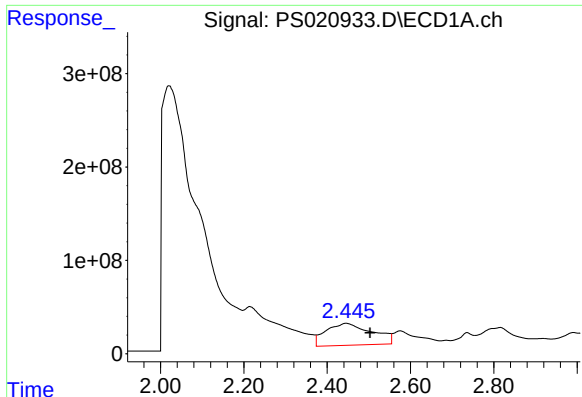
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
Data File : PS020933.D
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Quant Time: Oct 31 10:12:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
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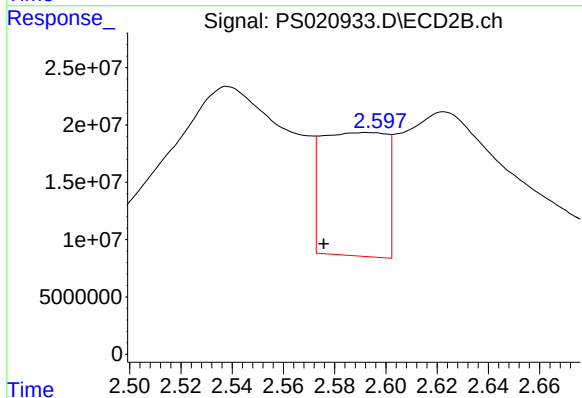




#1 Dalapon

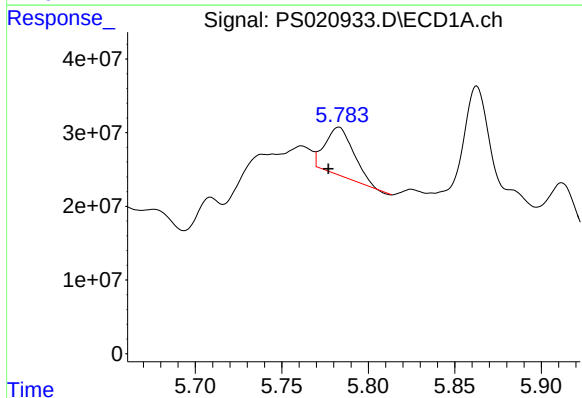
R.T.: 2.445 min
Delta R.T.: -0.058 min
Response: 1812716269
Conc: 684.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



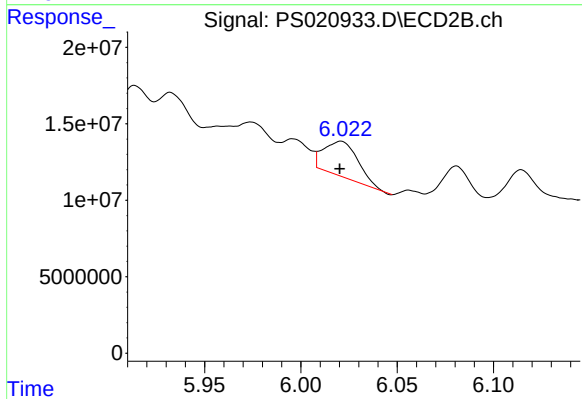
#1 Dalapon

R.T.: 2.593 min
Delta R.T.: 0.017 min
Response: 188098432
Conc: 103.42 ng/ml



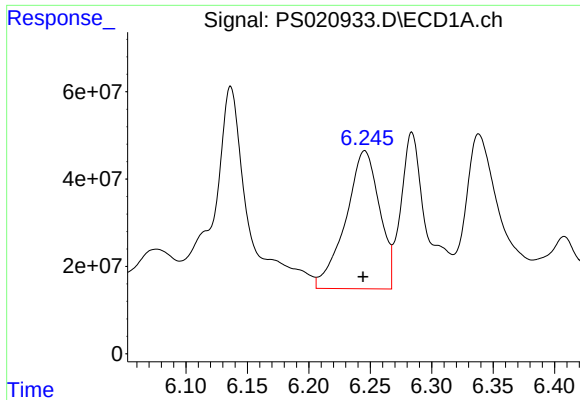
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 74027192
Conc: 24.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

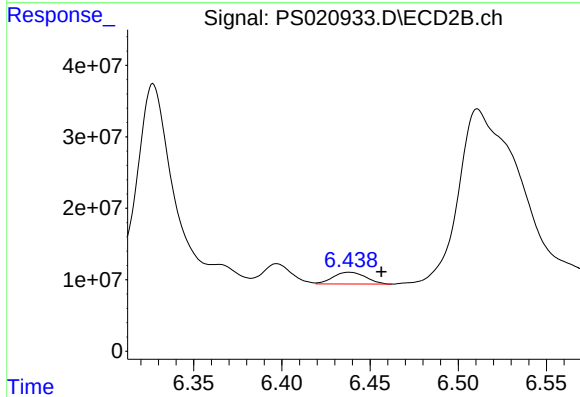
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 28240513
Conc: 13.84 ng/ml



#3 4-Nitrophenol

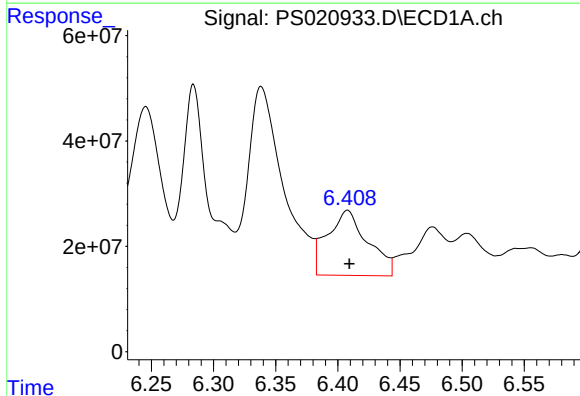
R.T.: 6.245 min
Delta R.T.: 0.001 min
Response: 604796645
Conc: 402.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



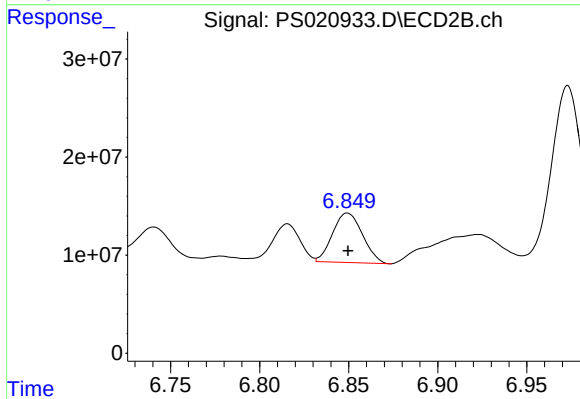
#3 4-Nitrophenol

R.T.: 6.438 min
Delta R.T.: -0.018 min
Response: 21244578
Conc: 24.71 ng/ml



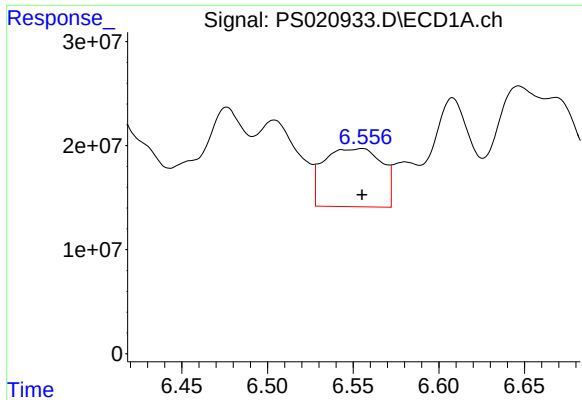
#4 2,4-DCAA

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 279273533
Conc: 133.81 ng/ml



#4 2,4-DCAA

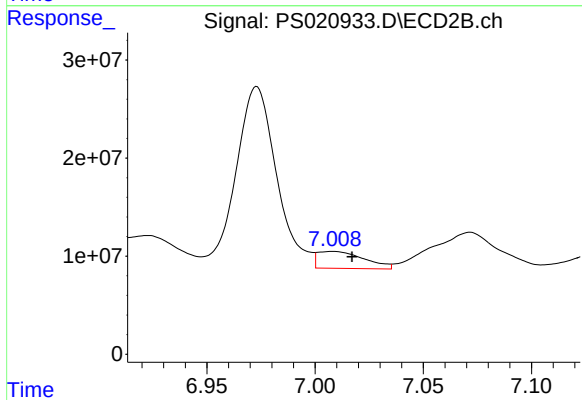
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 59098073
Conc: 42.73 ng/ml



#5 DICAMBA

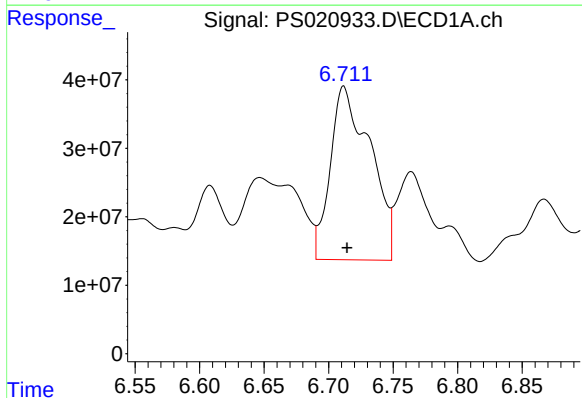
R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 131275893
Conc: 14.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



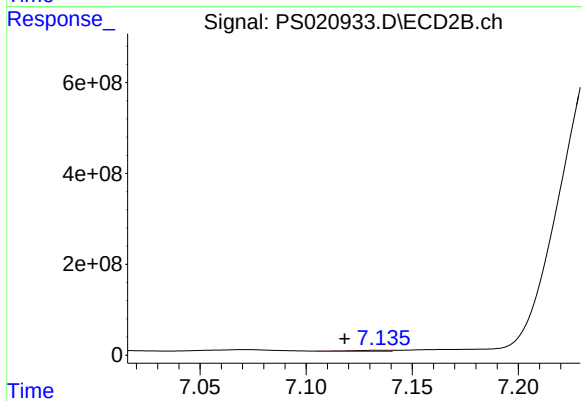
#5 DICAMBA

R.T.: 7.008 min
Delta R.T.: -0.009 min
Response: 25863535
Conc: 4.16 ng/ml



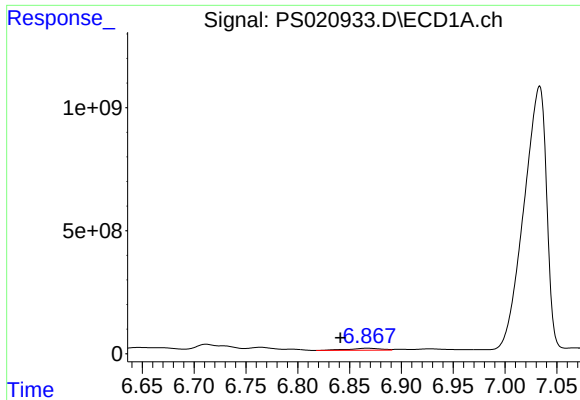
#6 MCP

R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 546437509
Conc: 83.73 ug/ml



#6 MCP

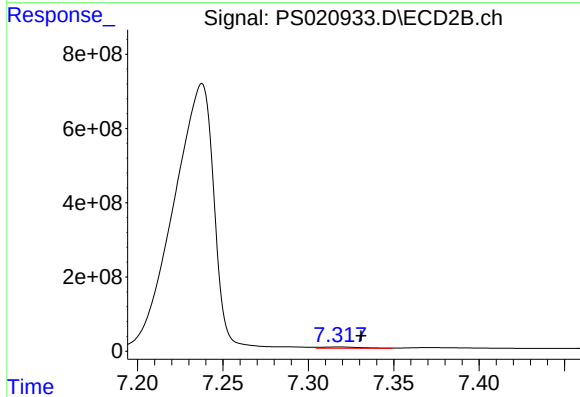
R.T.: 7.136 min
Delta R.T.: 0.018 min
Response: 32722829
Conc: 6.89 ug/ml



#7 MCPA

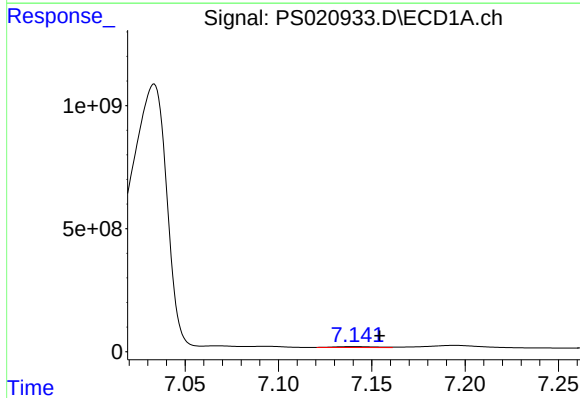
R.T.: 6.867 min
Delta R.T.: 0.026 min
Response: 172615601
Conc: 18.40 ug/ml

Instrument :
ECD_S
ClientSampleId :



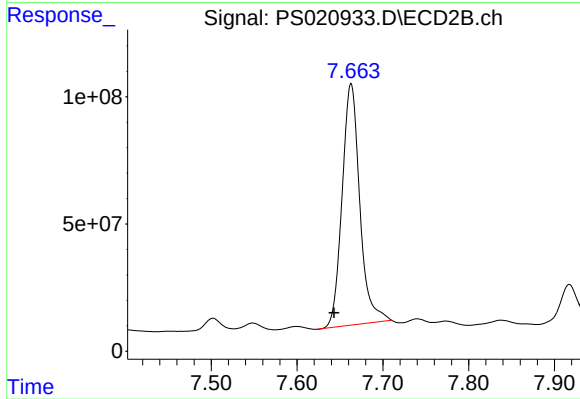
#7 MCPA

R.T.: 7.318 min
Delta R.T.: -0.013 min
Response: 58550251
Conc: 8.63 ug/ml



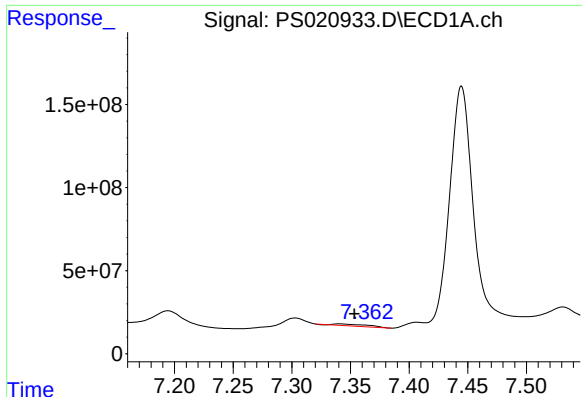
#8 DICHLORPROP

R.T.: 7.140 min
Delta R.T.: -0.014 min
Response: 53290647
Conc: 23.35 ng/ml



#8 DICHLORPROP

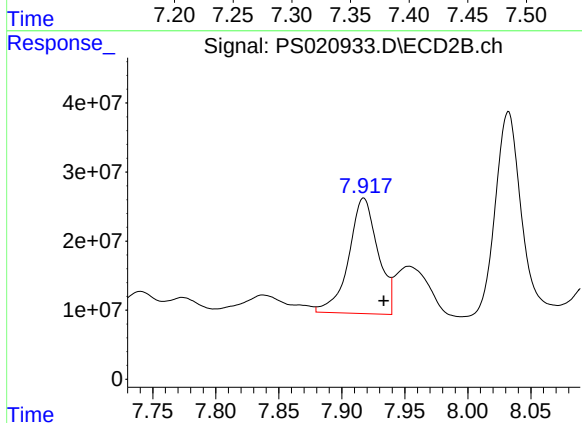
R.T.: 7.663 min
Delta R.T.: 0.020 min
Response: 1361408754
Conc: 884.14 ng/ml



#9 2,4-D

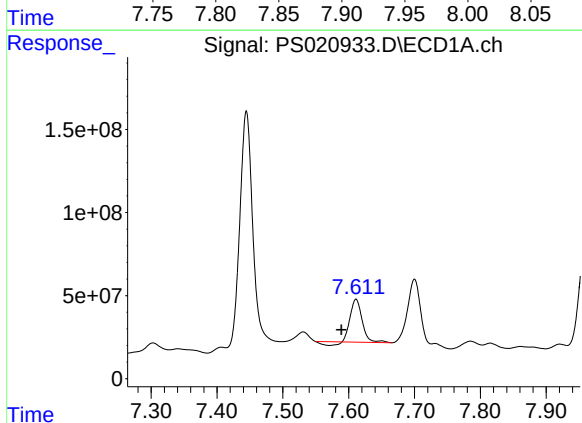
R.T.: 7.341 min
Delta R.T.: -0.013 min
Response: 21367035
Conc: 7.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



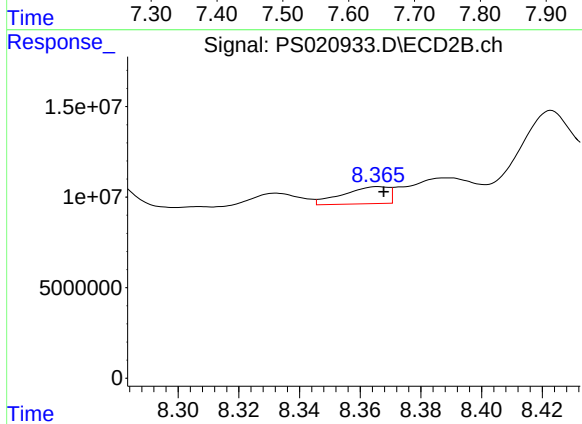
#9 2,4-D

R.T.: 7.917 min
Delta R.T.: -0.016 min
Response: 270070505
Conc: 144.20 ng/ml



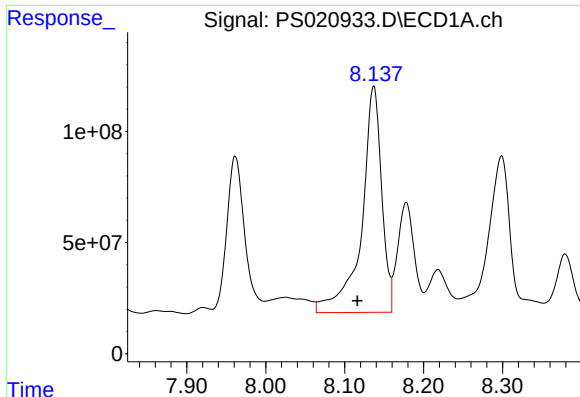
#10 Pentachlorophenol

R.T.: 7.611 min
Delta R.T.: 0.022 min
Response: 306860630
Conc: 9.74 ng/ml



#10 Pentachlorophenol

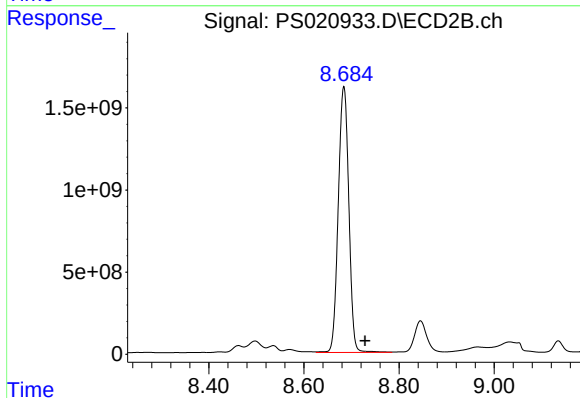
R.T.: 8.366 min
Delta R.T.: -0.002 min
Response: 9895955
Conc: N.D.



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

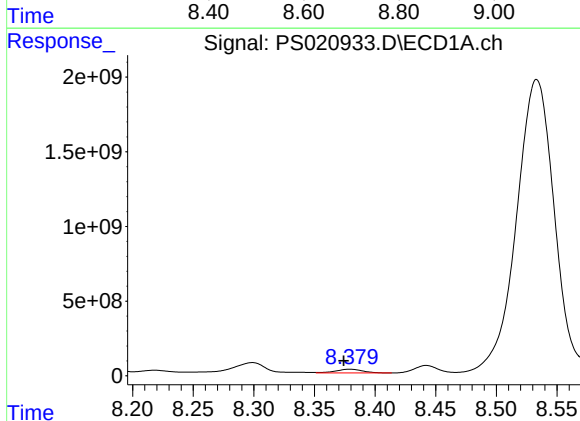
R.T.: 8.137 min
Delta R.T.: 0.020 min
Response: 1802491358
Conc: 135.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



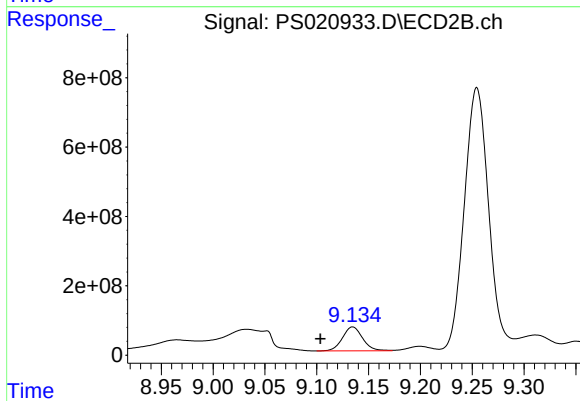
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min
Delta R.T.: -0.045 min
Response: 24950225550
Conc: 2780.33 ng/ml



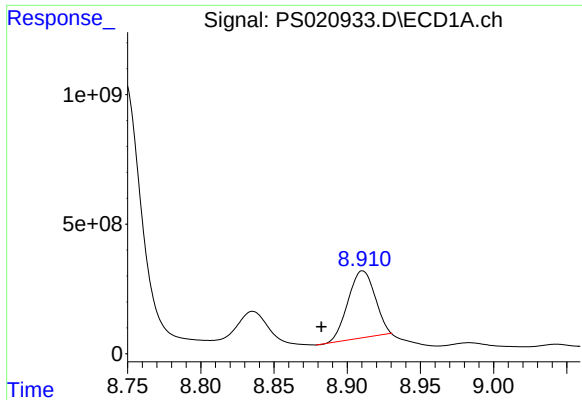
#12 2,4,5-T

R.T.: 8.379 min
Delta R.T.: 0.005 min
Response: 391896553
Conc: 29.45 ng/ml



#12 2,4,5-T

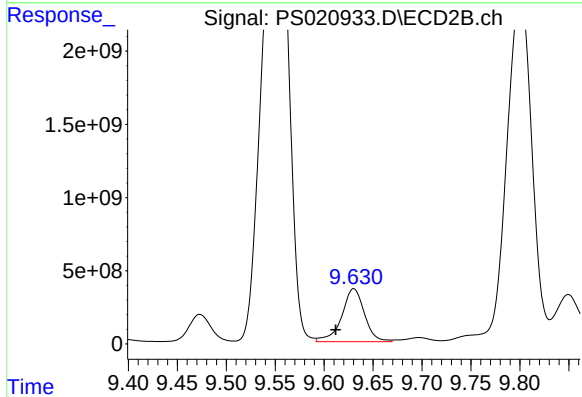
R.T.: 9.135 min
Delta R.T.: 0.031 min
Response: 938061857
Conc: 108.80 ng/ml



#13 2,4-DB

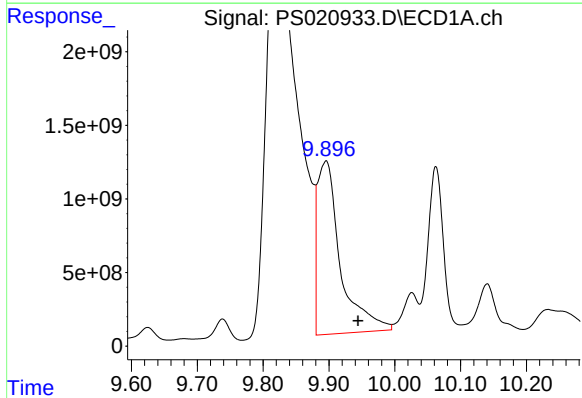
R.T.: 8.911 min
Delta R.T.: 0.028 min
Response: 3293362134
Conc: 1193.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



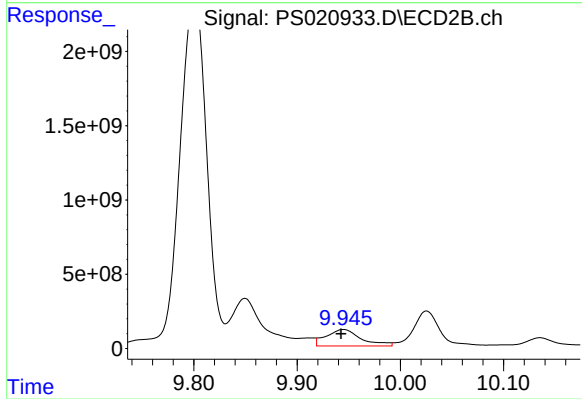
#13 2,4-DB

R.T.: 9.630 min
Delta R.T.: 0.018 min
Response: 5881288738
Conc: 5284.05 ng/ml



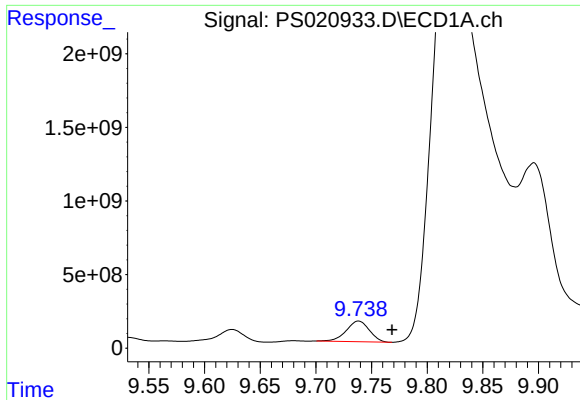
#14 DINOSEB

R.T.: 9.895 min
Delta R.T.: -0.049 min
Response: 28569602797
Conc: 2631.34 ng/ml



#14 DINOSEB

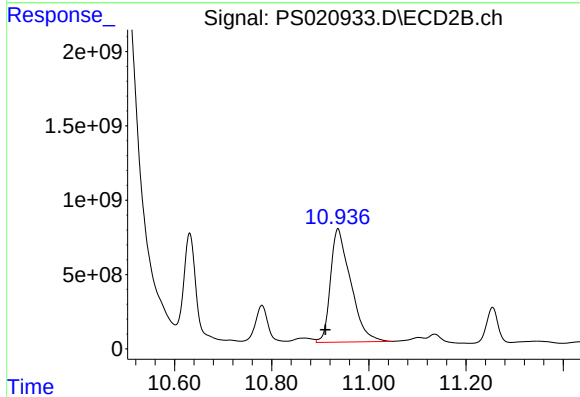
R.T.: 9.945 min
Delta R.T.: 0.002 min
Response: 2593542527
Conc: 405.16 ng/ml



#15 Picloram

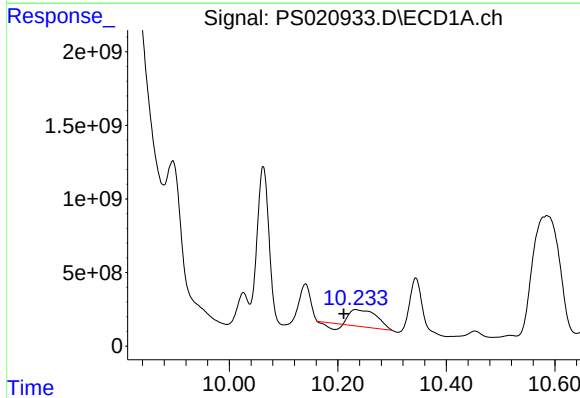
R.T.: 9.738 min
Delta R.T.: -0.030 min
Response: 2024294058
Conc: 95.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



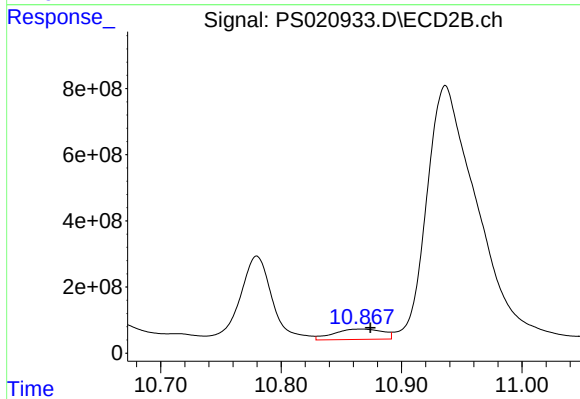
#15 Picloram

R.T.: 10.936 min
Delta R.T.: 0.026 min
Response: 21970126689
Conc: 1731.64 ng/ml



#16 DCPA

R.T.: 10.233 min
Delta R.T.: 0.022 min
Response: 3468040474
Conc: 191.63 ng/ml



#16 DCPA

R.T.: 10.867 min
Delta R.T.: -0.007 min
Response: 885548654
Conc: 82.93 ng/ml