

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050823\
 Data File : PS022948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 13:13
 Operator : AR\AJ
 Sample : 02588-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 14:38:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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	6.482	6.858	782.8E6	215.6E6	314.402	211.595 #
Target Compounds							
1) T	Dalapon	2.505f	0.000	265.2E6	0	89.782	N.D. #
2) T	3,5-DICHL...	5.830	6.037	9603821	2861083	2.842	1.835 #
3) T	4-Nitroph...	6.336	6.500	17529796	15200344	9.447	23.911 #
5) T	DICAMBA	6.582f	7.061	24475886	3240214	2.229	<MDL #
6) T	MCP	6.781	7.137	20156112	2876287	2.395	<MDL #
7) T	MCPA	6.955	7.344	53137699	55123547	4.476	11.400 #
8) T	DICHLORPROP	7.228	7.663	51124232	34166636	16.808	30.681 #
9) T	2,4-D	7.441	7.940	18255361	22744398	4.930	17.758 #
10) T	Pentachlo...	7.678	8.393	125.2E6	16899012	3.130	1.053 #
11) T	2,4,5-TP ...	8.211	8.730	64409962	9944455	3.514	1.595 #
12) T	2,4,5-T	8.466	9.146	7136877	21727855	<MDL	3.673 #
13) T	2,4-DB	8.995	9.613	200.2E6	22804750	46.860	30.437 #
14) T	DINOSEB	10.083	9.952	16761516	9365945	1.182	2.121 #
15) T	Picloram	9.886	10.906	81624707	59102902	2.740	7.266 #
16) T	DCPA	10.330	10.906	60580424	59102902	2.710	8.511 #

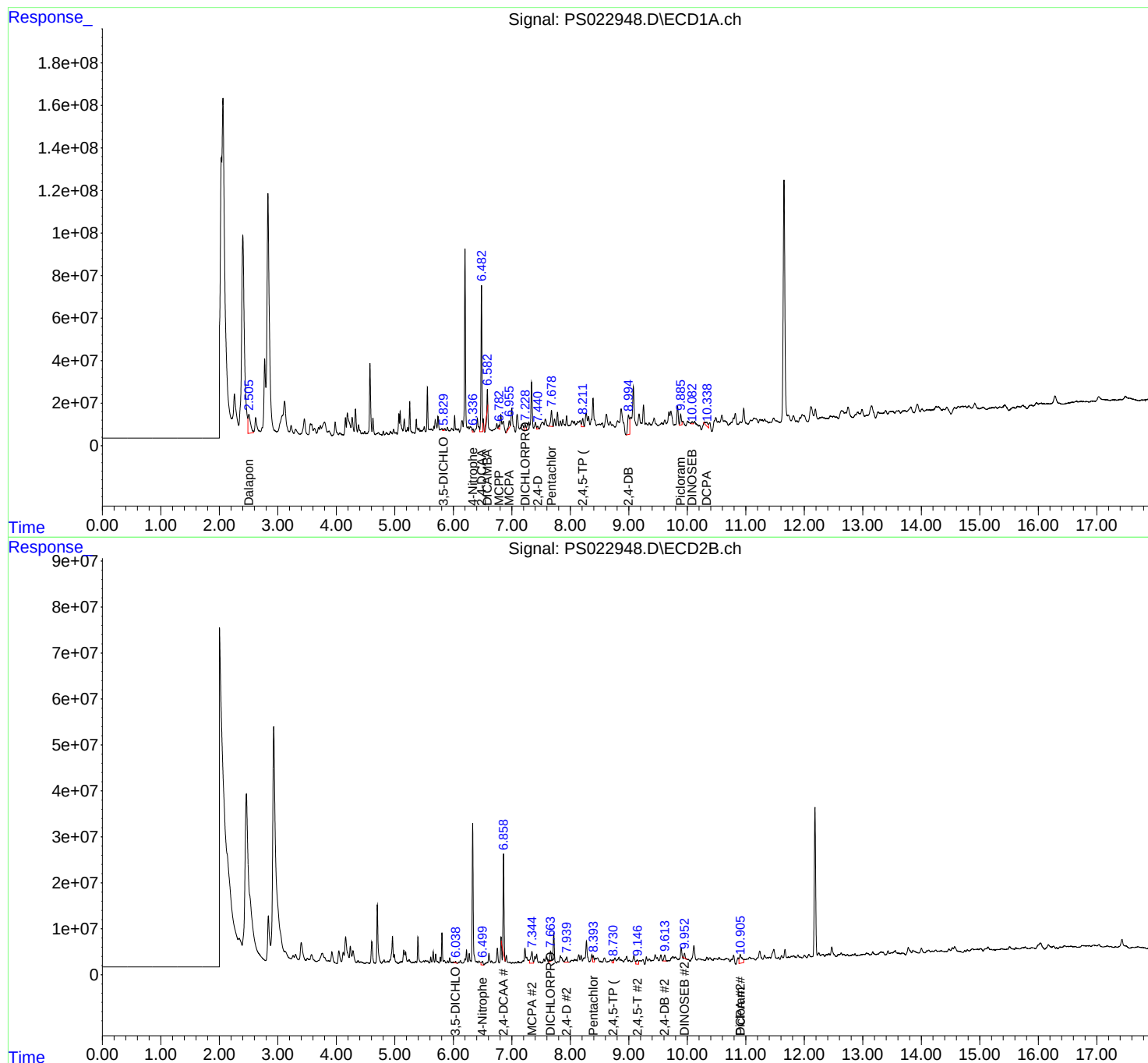
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

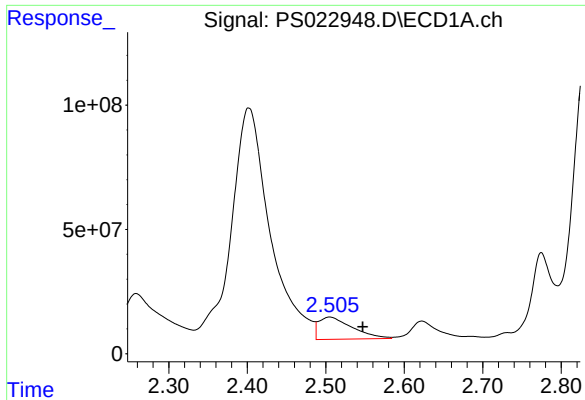
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050823\
Data File : PS022948.D
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Acq On : 08 May 2023 13:13
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Integration File signal 1: autoint1.e
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Quant Time: May 08 14:38:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

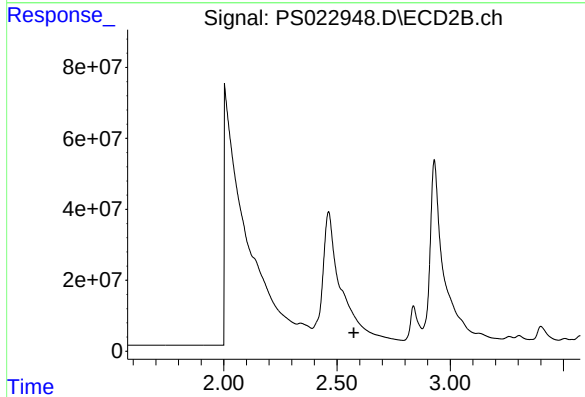




#1 Dalapon

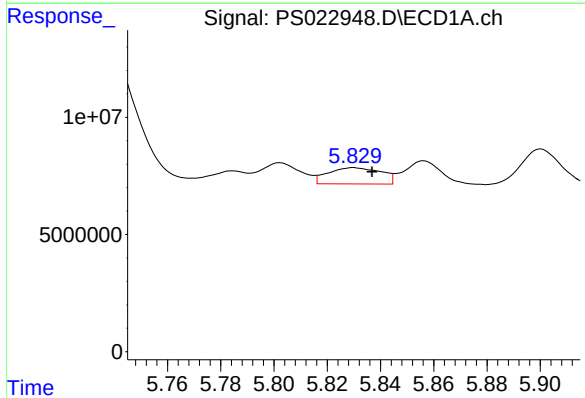
R.T.: 2.505 min
Delta R.T.: -0.042 min
Response: 265156610
Conc: 89.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



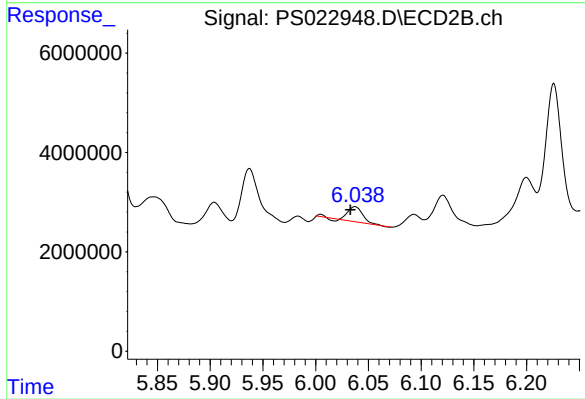
#1 Dalapon

R.T.: 0.000 min
Exp R.T.: 2.574 min
Response: 0
Conc: N.D.



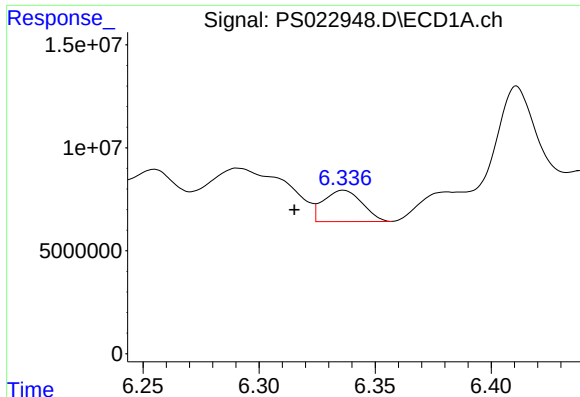
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.830 min
Delta R.T.: -0.007 min
Response: 9603821
Conc: 2.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

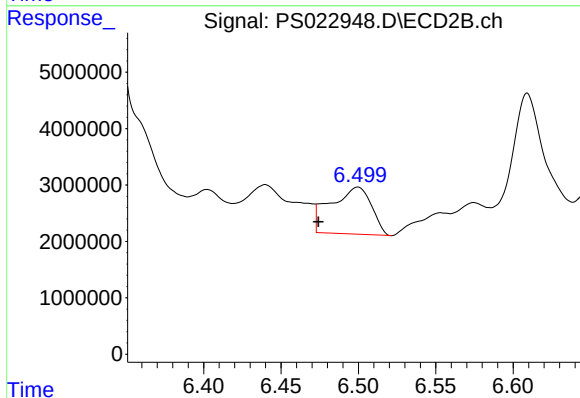
R.T.: 6.037 min
Delta R.T.: 0.004 min
Response: 2861083
Conc: 1.83 ng/ml



#3 4-Nitrophenol

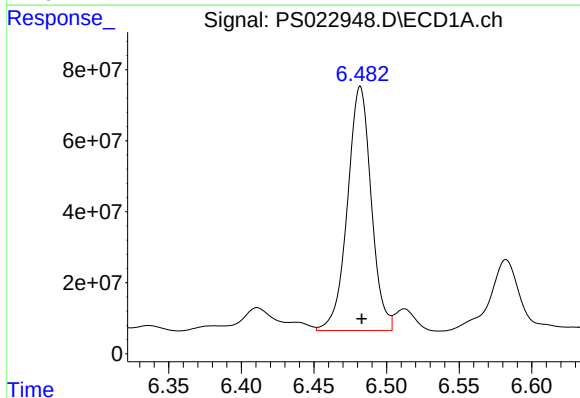
R.T.: 6.336 min
Delta R.T.: 0.021 min
Response: 17529796
Conc: 9.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



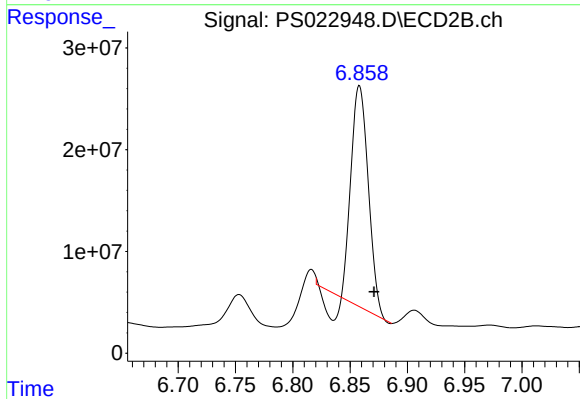
#3 4-Nitrophenol

R.T.: 6.500 min
Delta R.T.: 0.025 min
Response: 15200344
Conc: 23.91 ng/ml



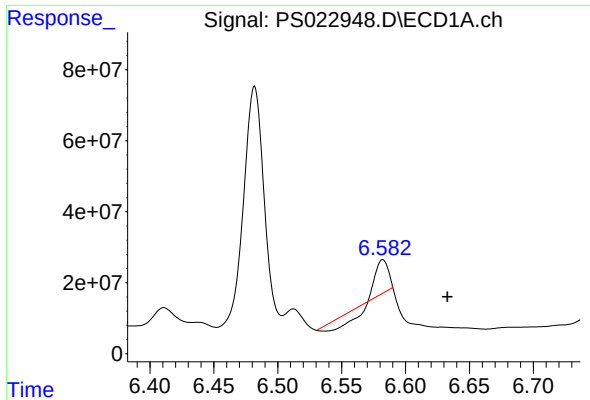
#4 2,4-DCAA

R.T.: 6.482 min
Delta R.T.: -0.001 min
Response: 782767757
Conc: 314.40 ng/ml



#4 2,4-DCAA

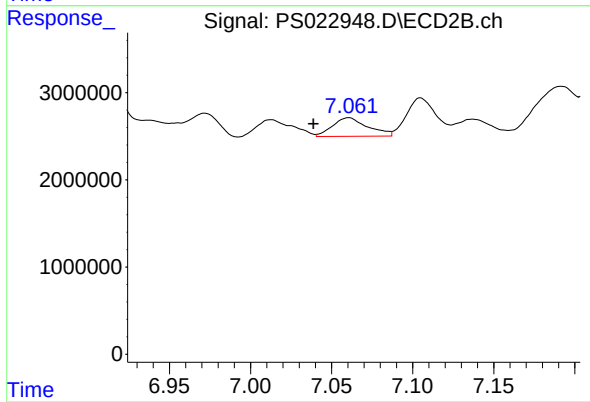
R.T.: 6.858 min
Delta R.T.: -0.013 min
Response: 215603821
Conc: 211.60 ng/ml



#5 DICAMBA

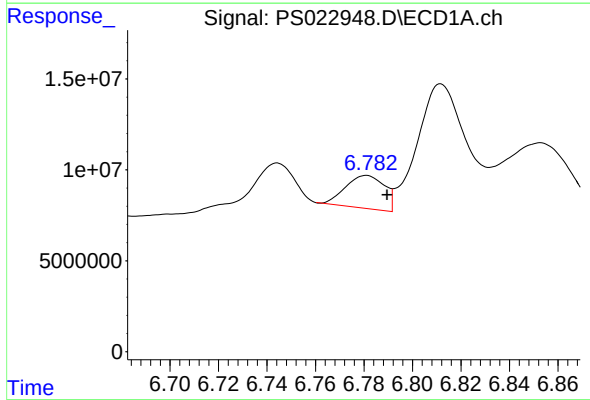
R.T.: 6.582 min
Delta R.T.: -0.050 min
Response: 24475886
Conc: 2.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



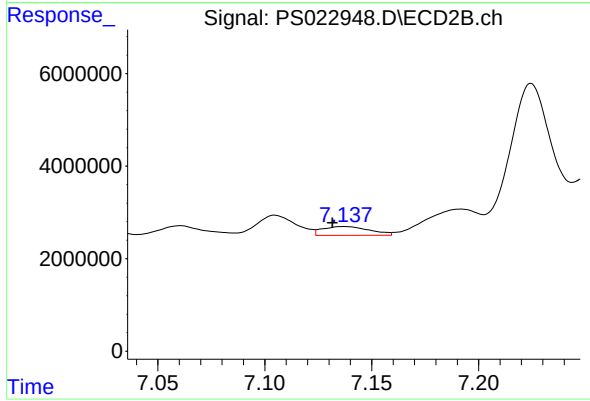
#5 DICAMBA

R.T.: 7.061 min
Delta R.T.: 0.022 min
Response: 3240214
Conc: N.D.



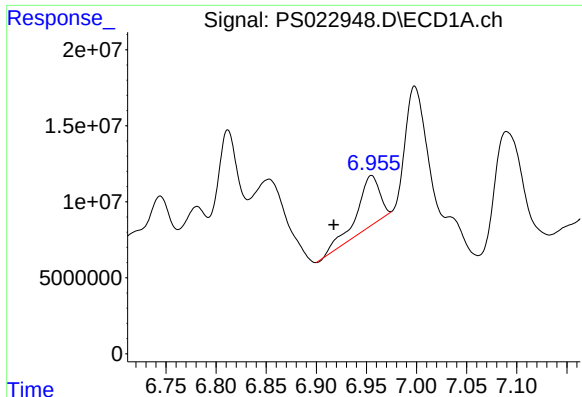
#6 MCP

R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 20156112
Conc: 2.40 ug/ml



#6 MCP

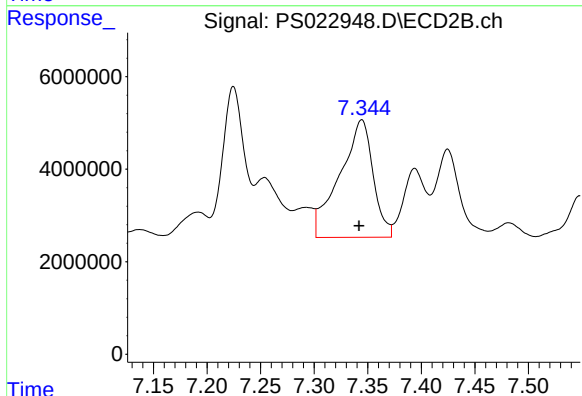
R.T.: 7.137 min
Delta R.T.: 0.005 min
Response: 2876287
Conc: N.D.



#7 MCPA

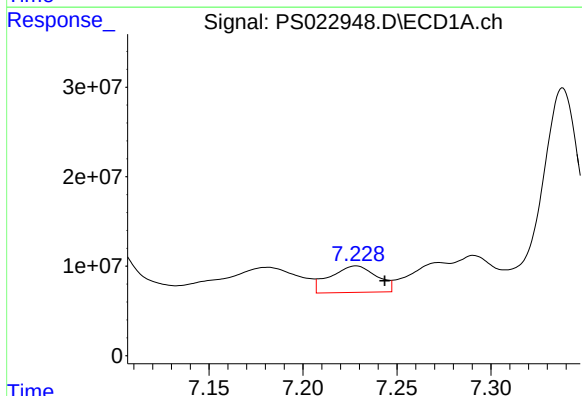
R.T.: 6.955 min
Delta R.T.: 0.038 min
Response: 53137699
Conc: 4.48 ug/ml

Instrument :
ECD_S
ClientSampleId :



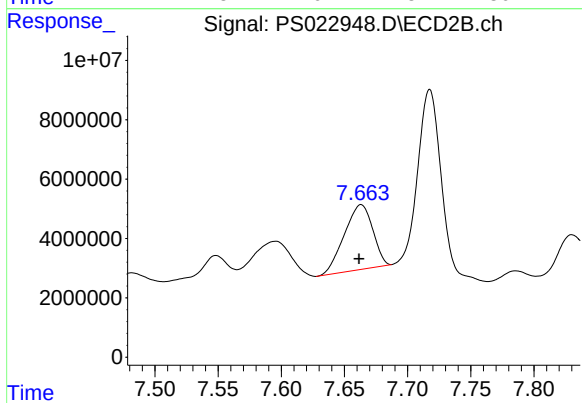
#7 MCPA

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 55123547
Conc: 11.40 ug/ml



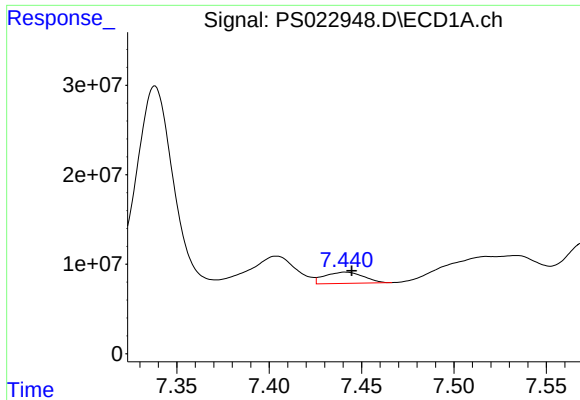
#8 DICHLORPROP

R.T.: 7.228 min
Delta R.T.: -0.015 min
Response: 51124232
Conc: 16.81 ng/ml



#8 DICHLORPROP

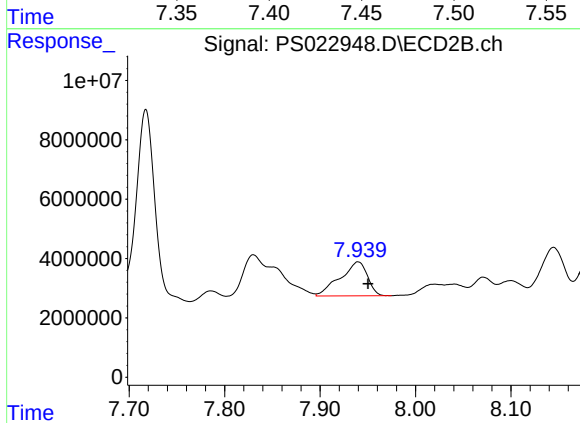
R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 34166636
Conc: 30.68 ng/ml



#9 2,4-D

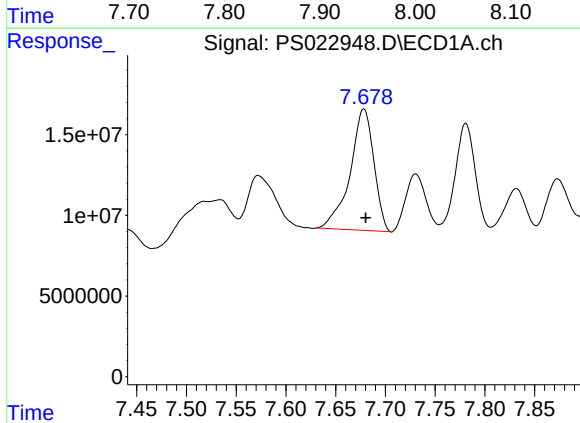
R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 18255361
Conc: 4.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



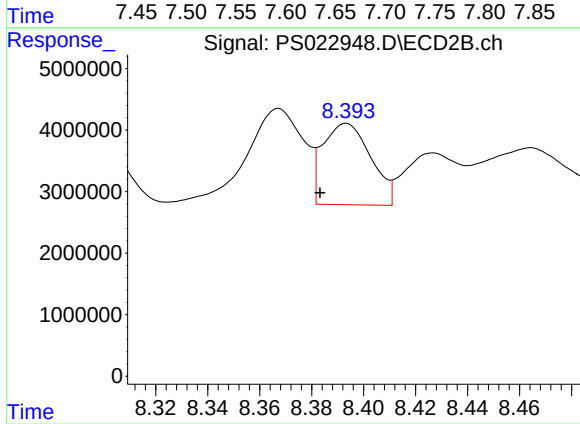
#9 2,4-D

R.T.: 7.940 min
Delta R.T.: -0.010 min
Response: 22744398
Conc: 17.76 ng/ml



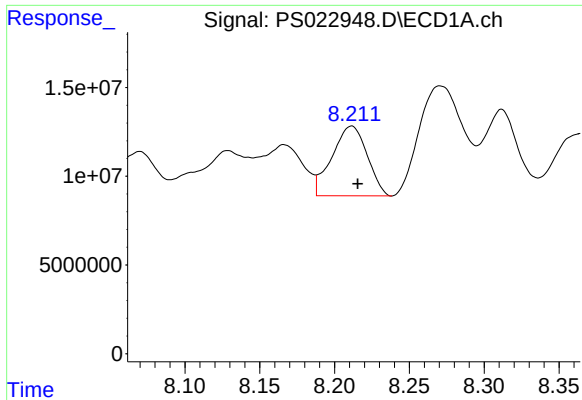
#10 Pentachlorophenol

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 125174701
Conc: 3.13 ng/ml



#10 Pentachlorophenol

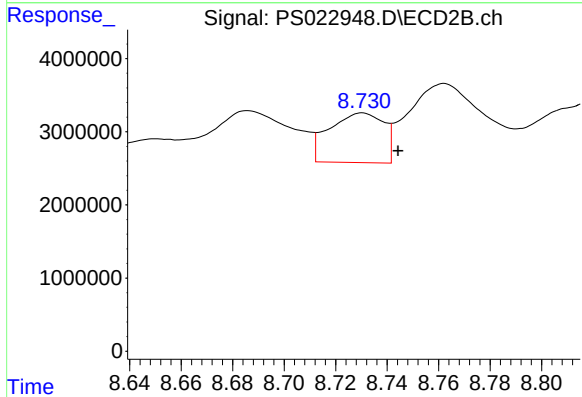
R.T.: 8.393 min
Delta R.T.: 0.010 min
Response: 16899012
Conc: 1.05 ng/ml



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

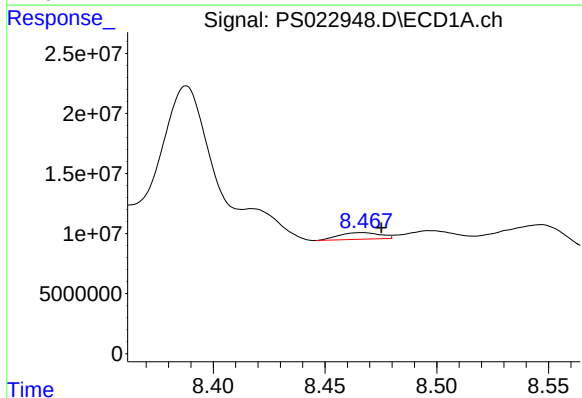
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 64409962
Conc: 3.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



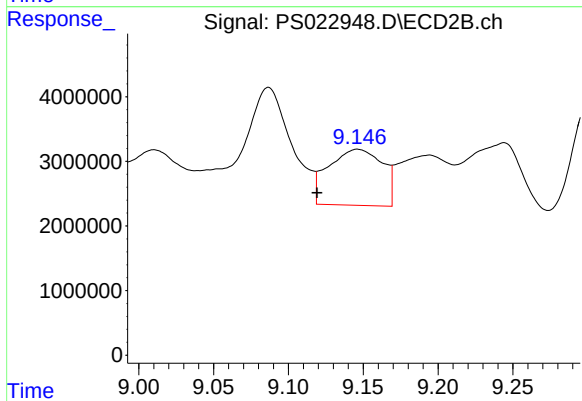
#11 2,4,5-TP (SILVEX)

R.T.: 8.730 min
Delta R.T.: -0.014 min
Response: 9944455
Conc: 1.59 ng/ml



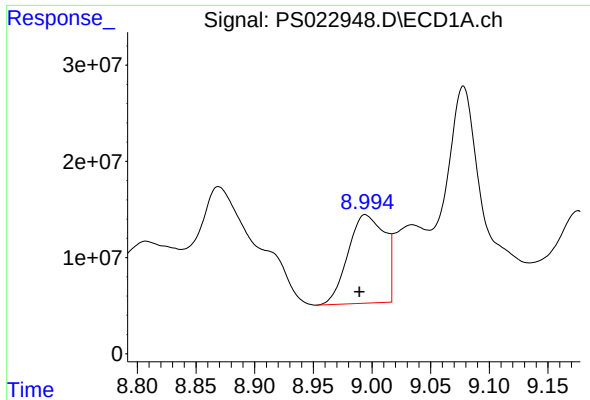
#12 2,4,5-T

R.T.: 8.466 min
Delta R.T.: -0.009 min
Response: 7136877
Conc: N.D.



#12 2,4,5-T

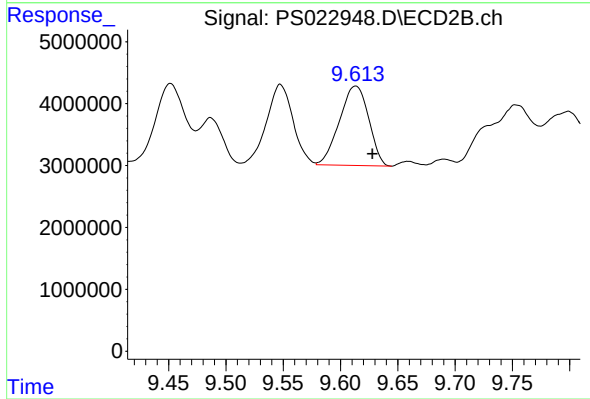
R.T.: 9.146 min
Delta R.T.: 0.027 min
Response: 21727855
Conc: 3.67 ng/ml



#13 2,4-DB

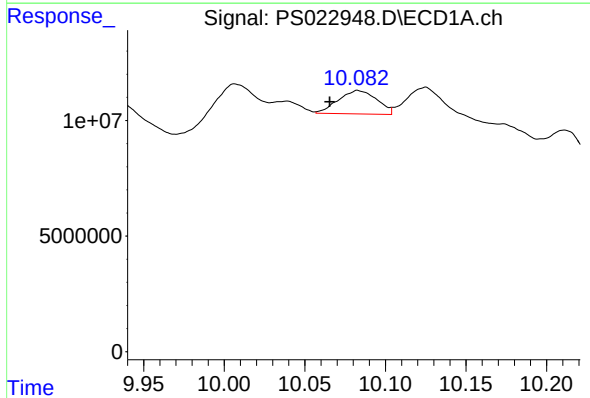
R.T.: 8.995 min
Delta R.T.: 0.005 min
Response: 200237673
Conc: 46.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



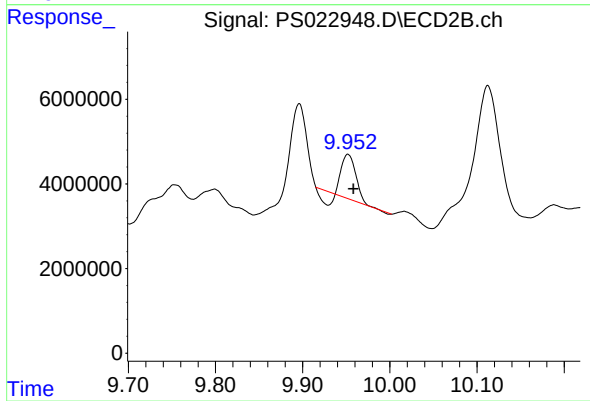
#13 2,4-DB

R.T.: 9.613 min
Delta R.T.: -0.015 min
Response: 22804750
Conc: 30.44 ng/ml



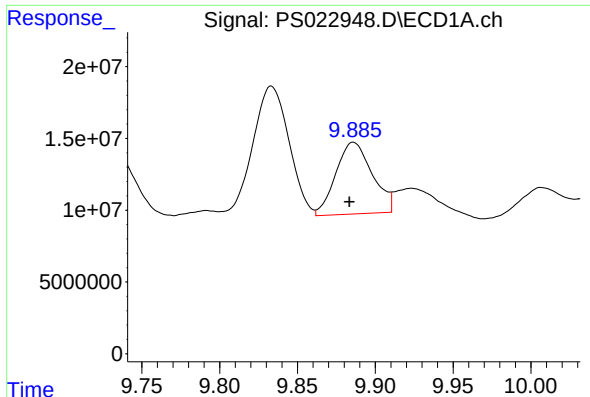
#14 DINOSEB

R.T.: 10.083 min
Delta R.T.: 0.018 min
Response: 16761516
Conc: 1.18 ng/ml



#14 DINOSEB

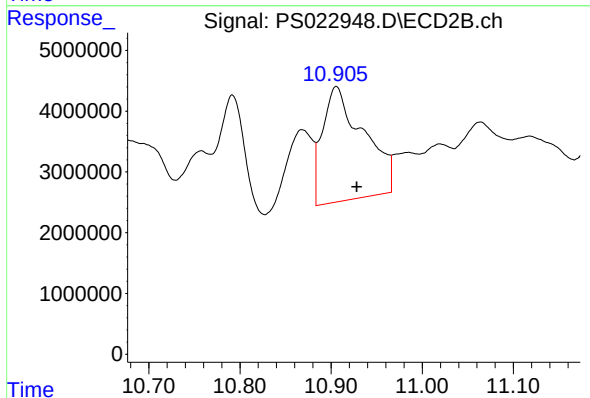
R.T.: 9.952 min
Delta R.T.: -0.006 min
Response: 9365945
Conc: 2.12 ng/ml



#15 Picloram

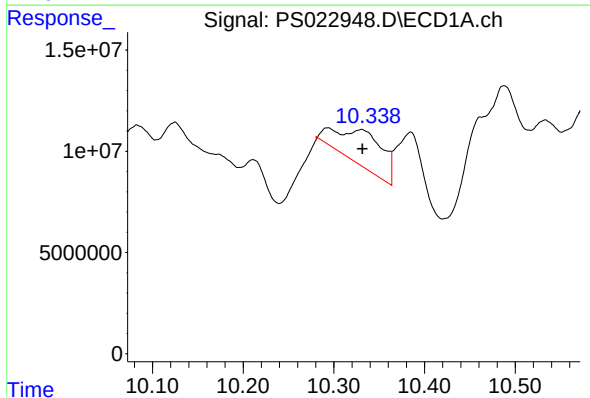
R.T.: 9.886 min
Delta R.T.: 0.003 min
Response: 81624707
Conc: 2.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



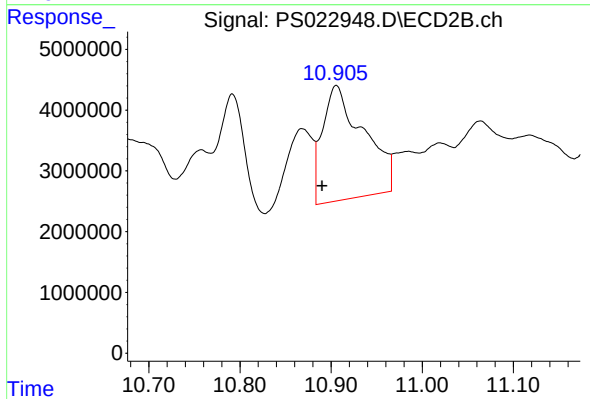
#15 Picloram

R.T.: 10.906 min
Delta R.T.: -0.022 min
Response: 59102902
Conc: 7.27 ng/ml



#16 DCPA

R.T.: 10.330 min
Delta R.T.: -0.001 min
Response: 60580424
Conc: 2.71 ng/ml



#16 DCPA

R.T.: 10.906 min
Delta R.T.: 0.015 min
Response: 59102902
Conc: 8.51 ng/ml