

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050823\
 Data File : PS022947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 12:49
 Operator : AR\AJ
 Sample : 02588-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 14:37:54 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	6.859	985.3E6	378.2E6	395.734	371.183
Target Compounds							
1) T	Dalapon	2.508	2.531f	180.8E6	210.7E6	61.217	133.085 #
2) T	3,5-DICHL...	5.854	6.038	18114150	3426508	5.361	2.197 #
3) T	4-Nitroph...	6.308	6.480	139.5E6	13500293	75.183	21.236 #
5) T	DICAMBA	6.647	7.016	-7615322	8139376	N.D.	1.768
6) T	MCPD	6.812	7.129	167.0E6	24135980	19.841	6.931 #
7) T	MCPA	6.921	7.328	10589667	44372619	<MDL	9.177 #
8) T	DICHLORPROP	7.229	7.664	1509.1E6	27927236	496.146	25.079 #
9) T	2,4-D	7.403f	7.932	473.3E6	11140798	127.806	8.698 #
10) T	Pentachlo...	7.678	8.368	166.5E6	72692401	4.164	4.532
11) T	2,4,5-TP ...	8.211	8.728	63365557	12393634	3.457	1.988 #
12) T	2,4,5-T	8.472	9.148	36007302	23058343	1.925	3.897 #
13) T	2,4-DB	8.996	9.612	214.0E6	28408511	50.082	37.916
14) T	DINOSEB	10.100	9.954	61595866	8412273	4.345	1.905 #
15) T	Picloram	9.886	10.905	62390282	51834299	2.095	6.373 #
16) T	DCPA	10.328	10.905	66984617	51834299	2.996	7.464 #

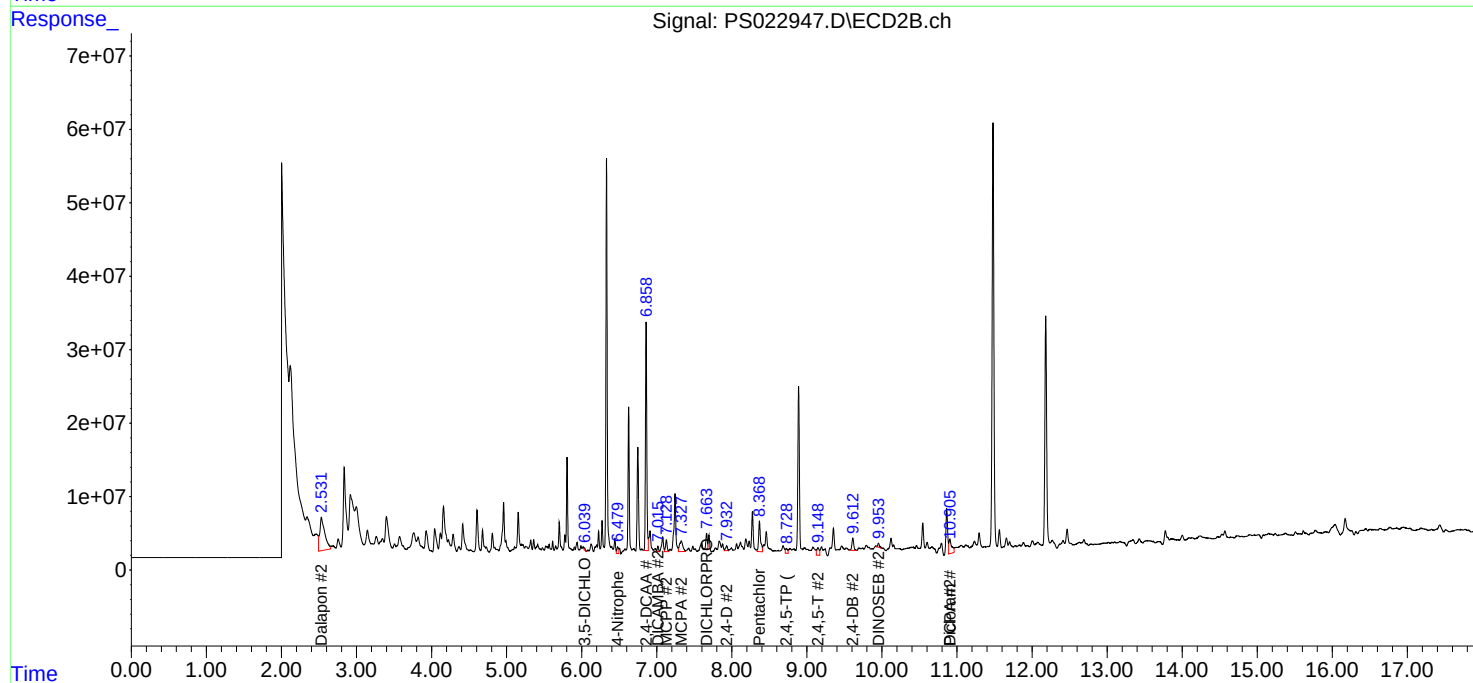
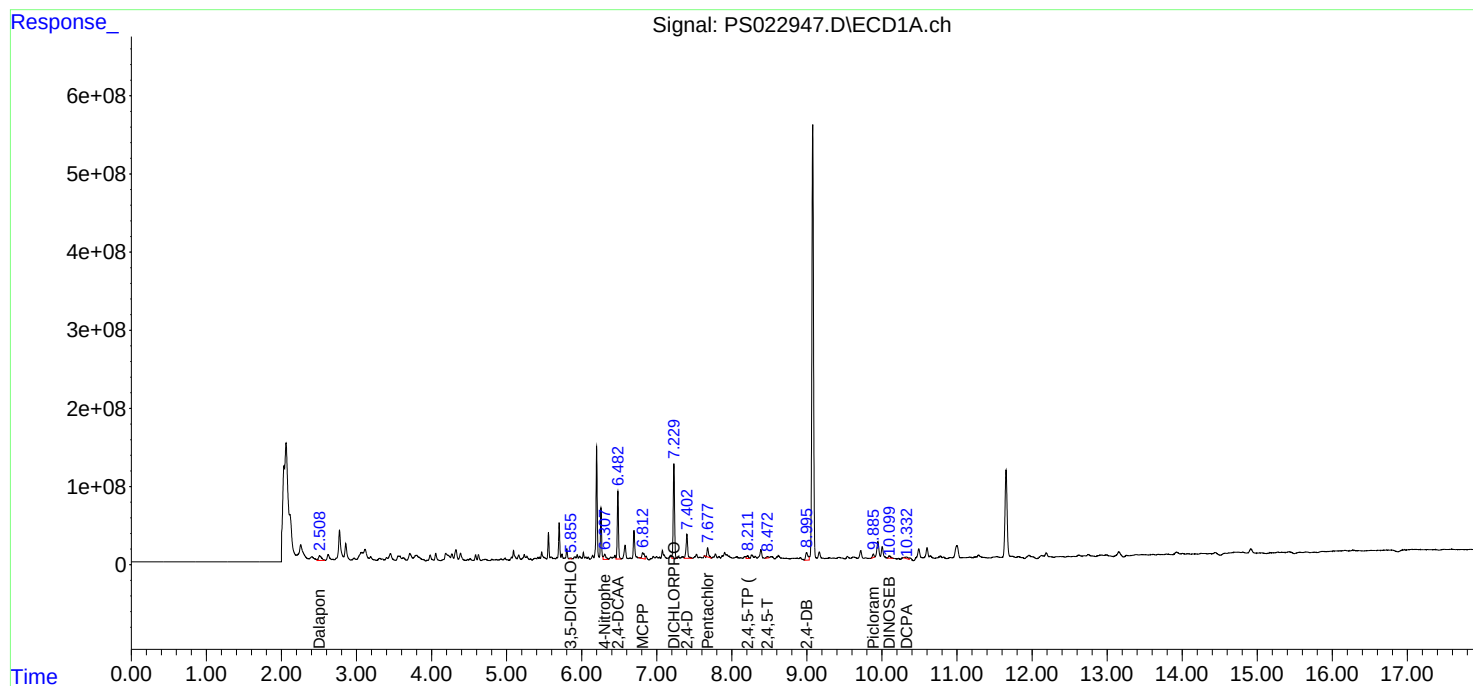
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

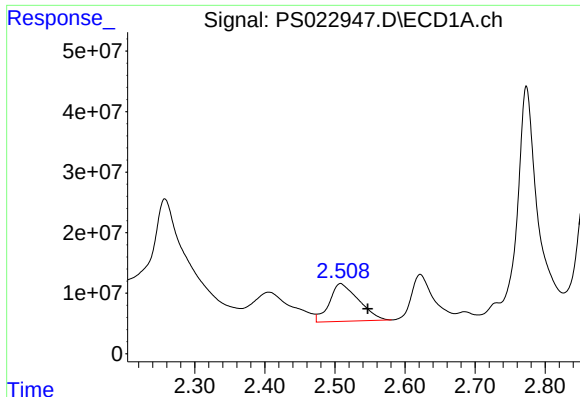
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050823\
Data File : PS022947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 12:49
Operator : AR\AJ
Sample : 02588-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 14:37:54 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

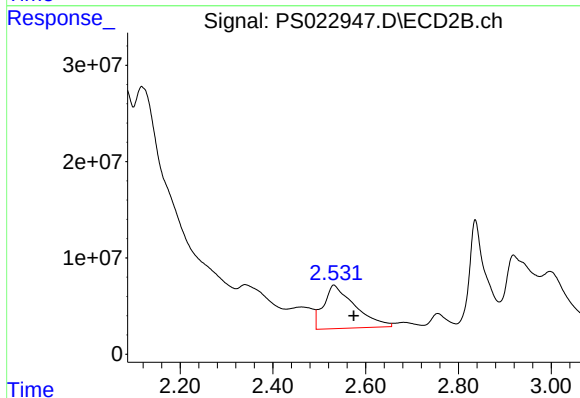




#1 Dalapon

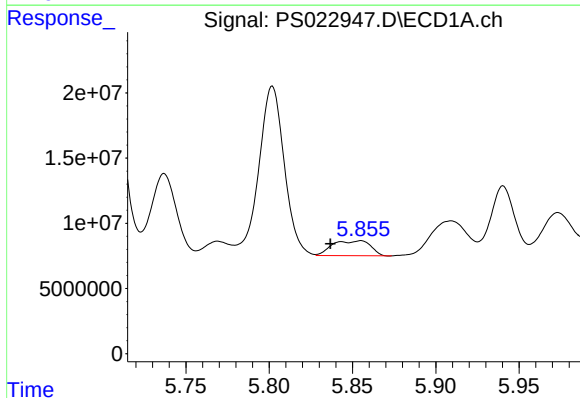
R.T.: 2.508 min
Delta R.T.: -0.039 min
Response: 180794682
Conc: 61.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



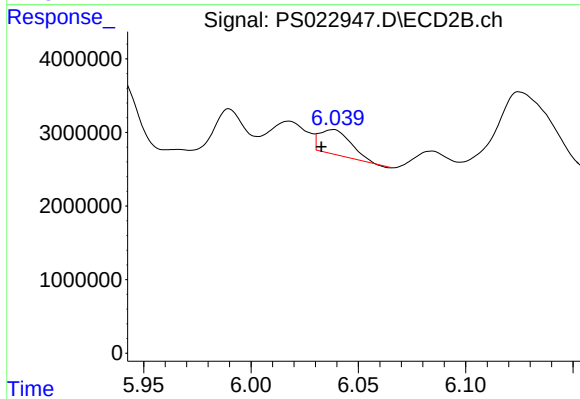
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: -0.043 min
Response: 210678476
Conc: 133.08 ng/ml



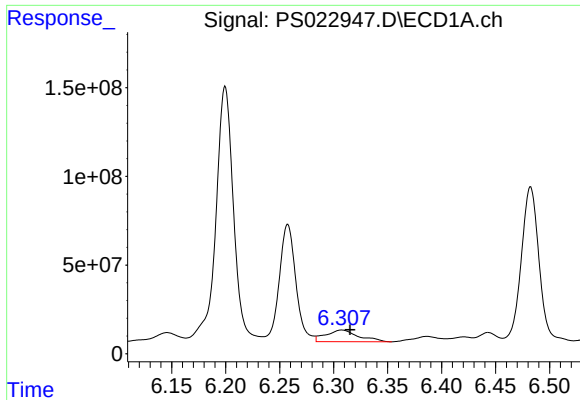
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.854 min
Delta R.T.: 0.017 min
Response: 18114150
Conc: 5.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

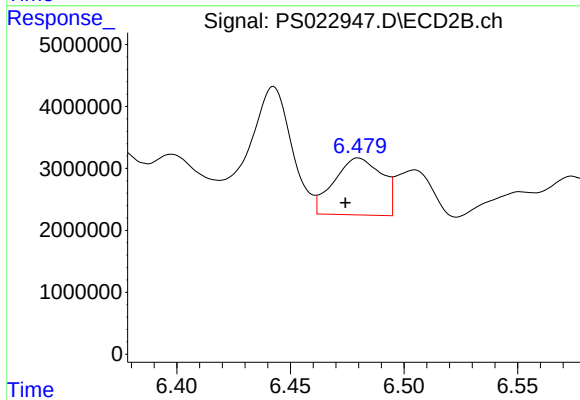
R.T.: 6.038 min
Delta R.T.: 0.005 min
Response: 3426508
Conc: 2.20 ng/ml



#3 4-Nitrophenol

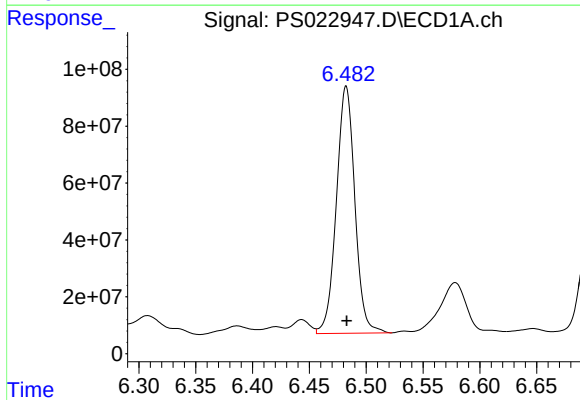
R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 139506458
Conc: 75.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



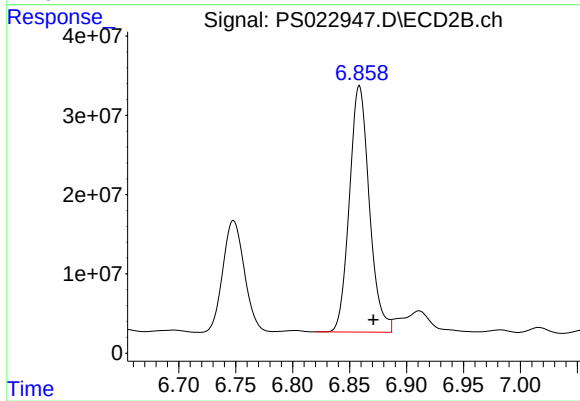
#3 4-Nitrophenol

R.T.: 6.480 min
Delta R.T.: 0.006 min
Response: 13500293
Conc: 21.24 ng/ml



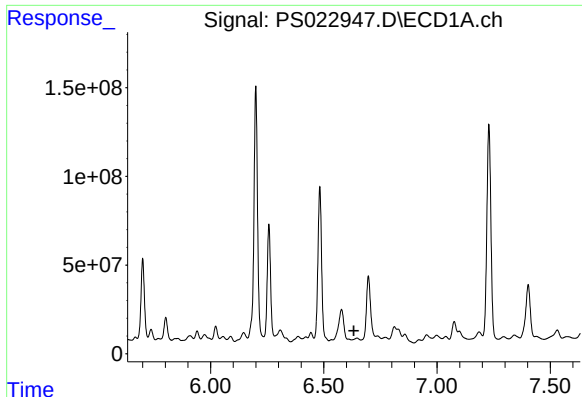
#4 2,4-DCAA

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 985260985
Conc: 395.73 ng/ml



#4 2,4-DCAA

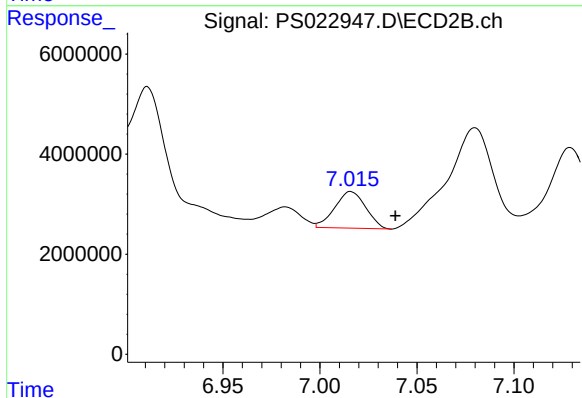
R.T.: 6.859 min
Delta R.T.: -0.012 min
Response: 378214697
Conc: 371.18 ng/ml



#5 DICAMBA

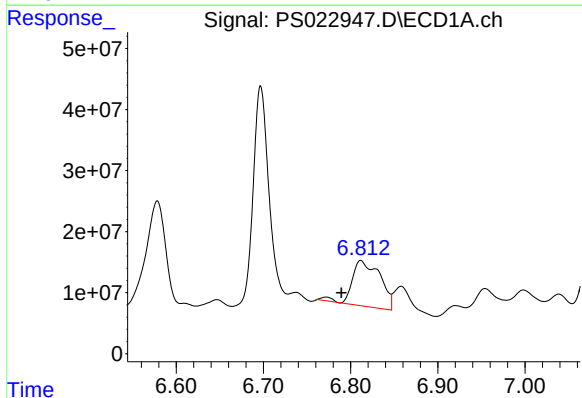
R.T.: 6.647 min
Delta R.T.: 0.014 min
Response: -7615322
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



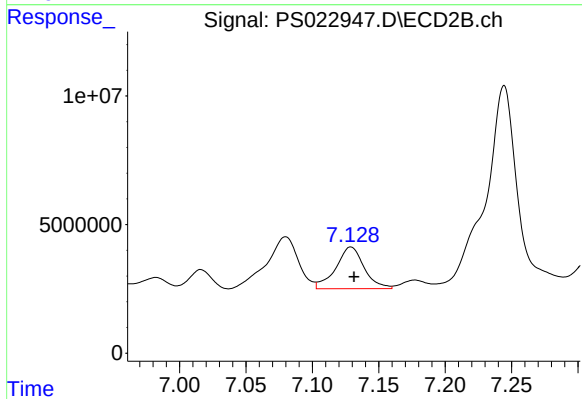
#5 DICAMBA

R.T.: 7.016 min
Delta R.T.: -0.023 min
Response: 8139376
Conc: 1.77 ng/ml



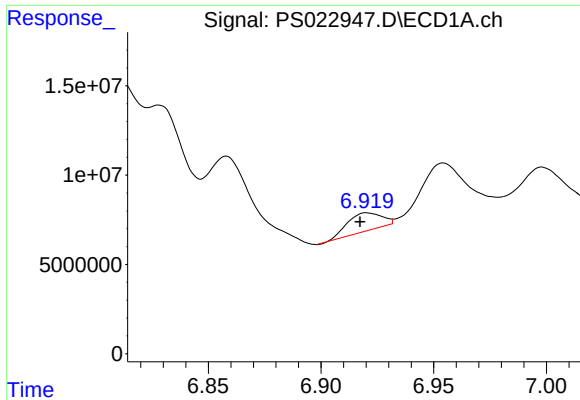
#6 MCP

R.T.: 6.812 min
Delta R.T.: 0.022 min
Response: 166954104
Conc: 19.84 ug/ml



#6 MCP

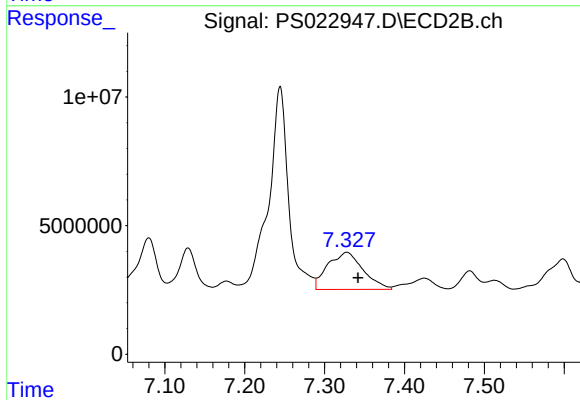
R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 24135980
Conc: 6.93 ug/ml



#7 MCPA

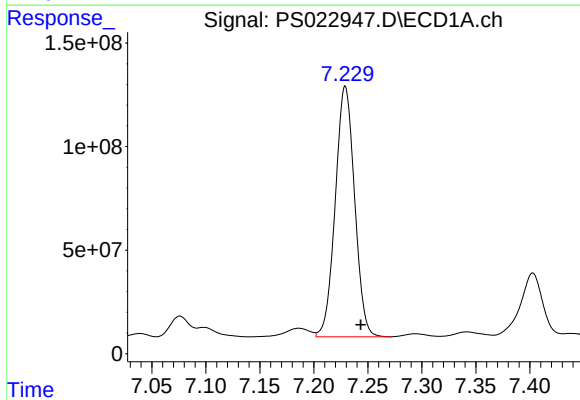
R.T.: 6.921 min
Delta R.T.: 0.004 min
Response: 10589667
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



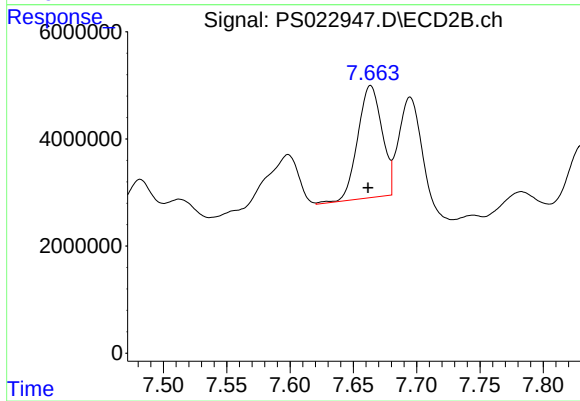
#7 MCPA

R.T.: 7.328 min
Delta R.T.: -0.014 min
Response: 44372619
Conc: 9.18 ug/ml



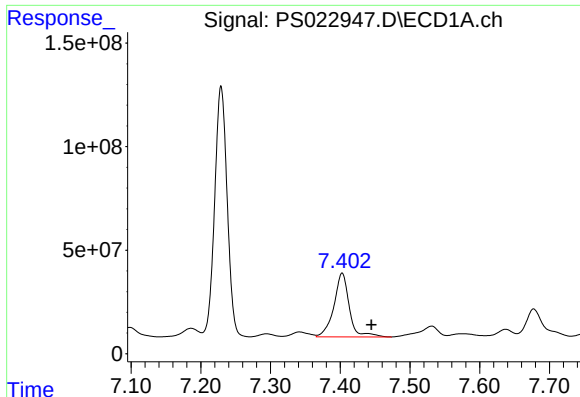
#8 DICHLORPROP

R.T.: 7.229 min
Delta R.T.: -0.014 min
Response: 1509106158
Conc: 496.15 ng/ml



#8 DICHLORPROP

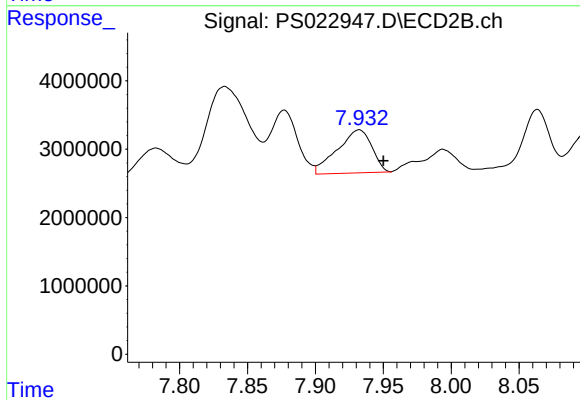
R.T.: 7.664 min
Delta R.T.: 0.002 min
Response: 27927236
Conc: 25.08 ng/ml



#9 2,4-D

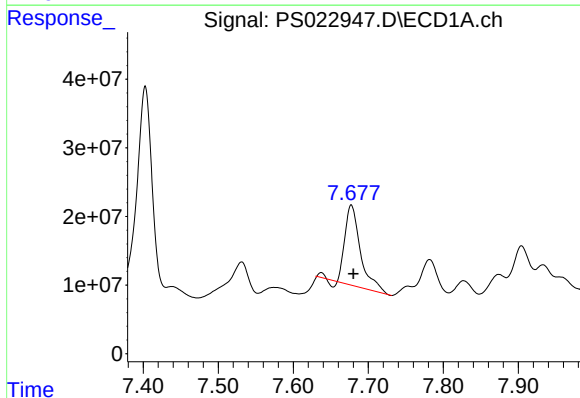
R.T.: 7.403 min
Delta R.T.: -0.042 min
Response: 473265338
Conc: 127.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



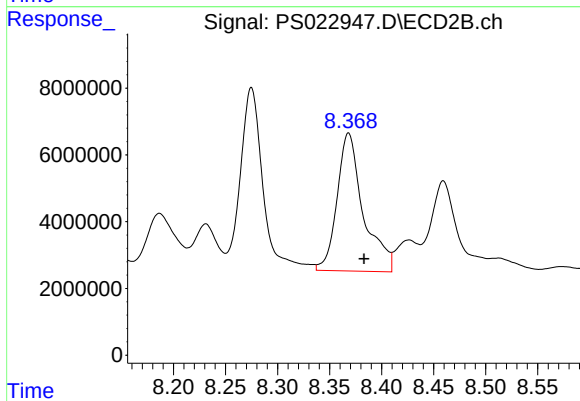
#9 2,4-D

R.T.: 7.932 min
Delta R.T.: -0.018 min
Response: 11140798
Conc: 8.70 ng/ml



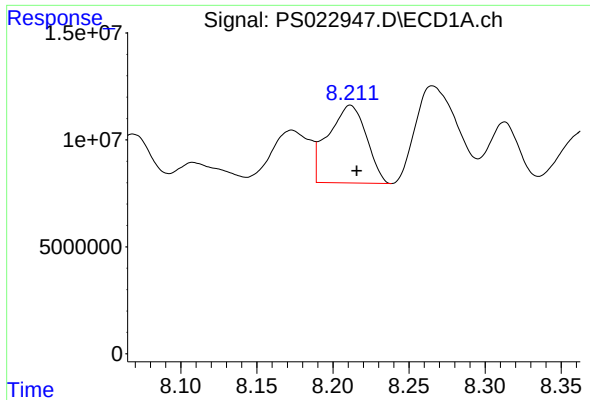
#10 Pentachlorophenol

R.T.: 7.678 min
Delta R.T.: -0.003 min
Response: 166533144
Conc: 4.16 ng/ml



#10 Pentachlorophenol

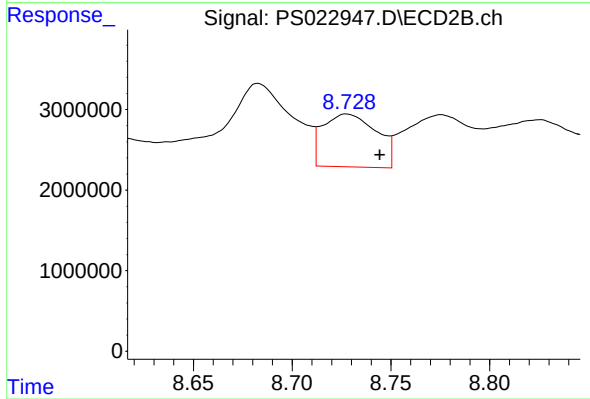
R.T.: 8.368 min
Delta R.T.: -0.015 min
Response: 72692401
Conc: 4.53 ng/ml



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

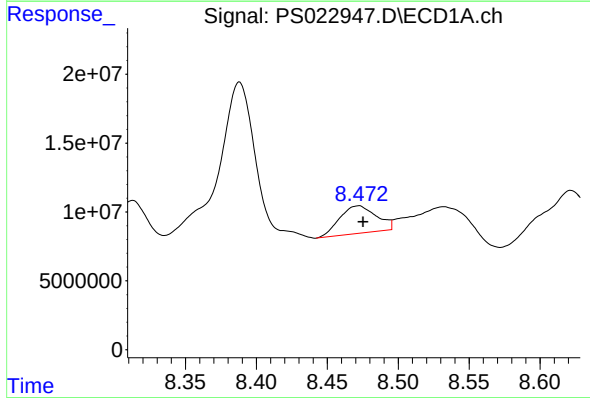
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 63365557
Conc: 3.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



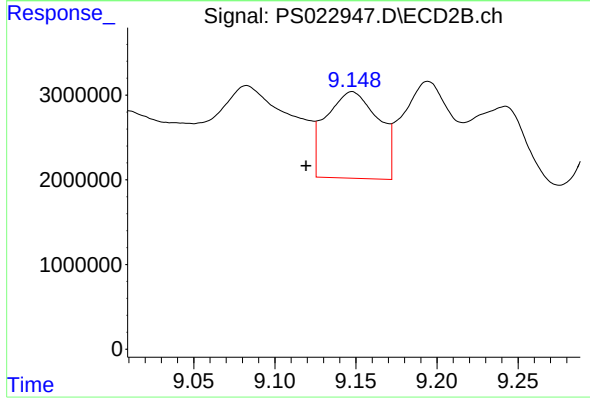
#11 2,4,5-TP (SILVEX)

R.T.: 8.728 min
Delta R.T.: -0.017 min
Response: 12393634
Conc: 1.99 ng/ml



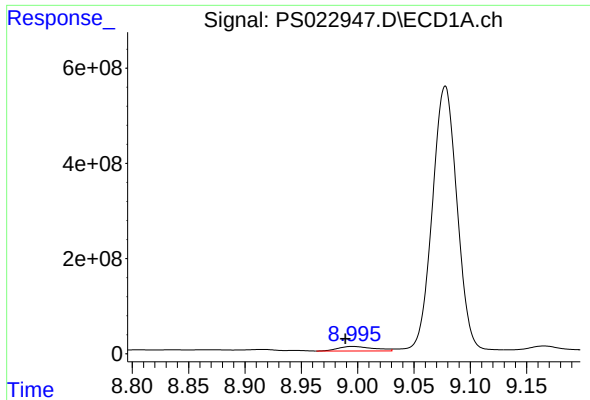
#12 2,4,5-T

R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 36007302
Conc: 1.93 ng/ml



#12 2,4,5-T

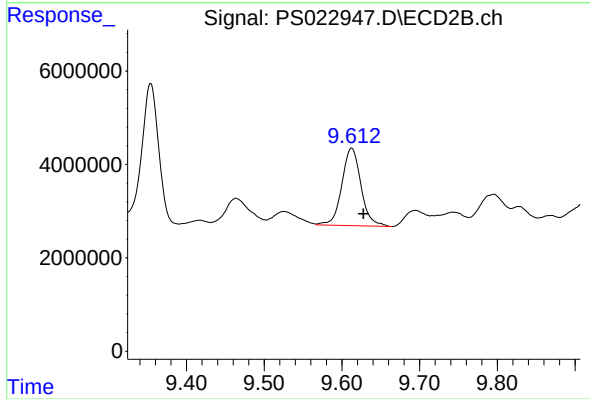
R.T.: 9.148 min
Delta R.T.: 0.028 min
Response: 23058343
Conc: 3.90 ng/ml



#13 2,4-DB

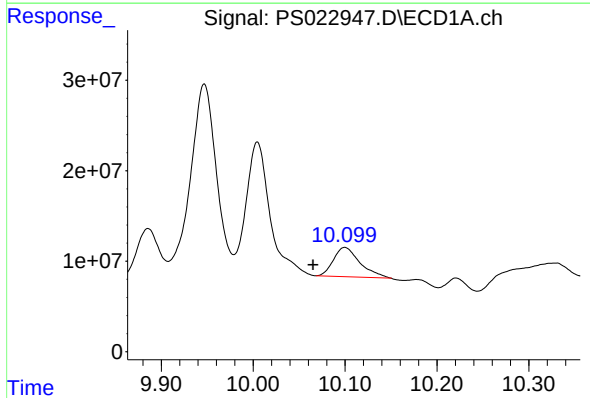
R.T.: 8.996 min
Delta R.T.: 0.006 min
Response: 214006028
Conc: 50.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



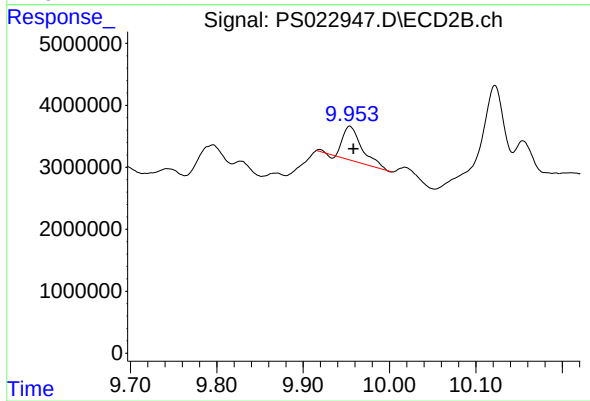
#13 2,4-DB

R.T.: 9.612 min
Delta R.T.: -0.015 min
Response: 28408511
Conc: 37.92 ng/ml



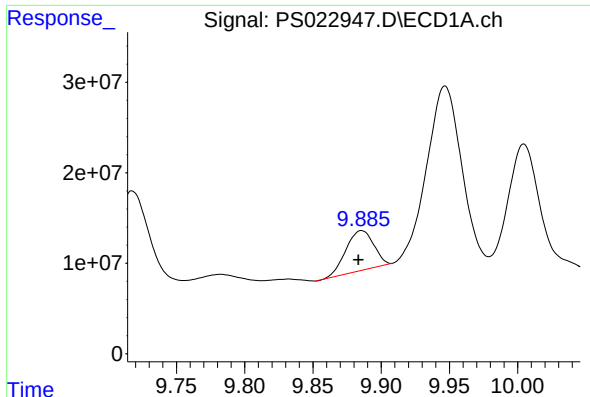
#14 DINOSEB

R.T.: 10.100 min
Delta R.T.: 0.034 min
Response: 61595866
Conc: 4.35 ng/ml



#14 DINOSEB

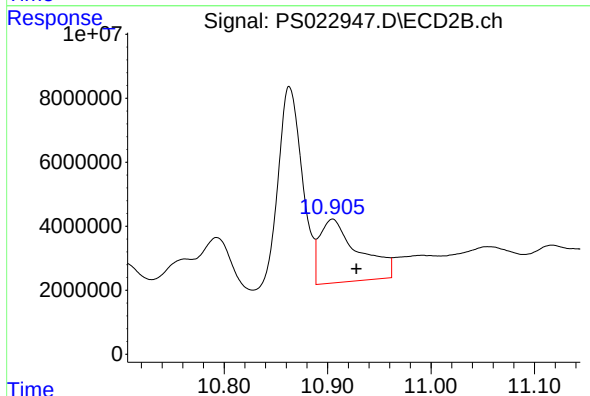
R.T.: 9.954 min
Delta R.T.: -0.004 min
Response: 8412273
Conc: 1.91 ng/ml



#15 Picloram

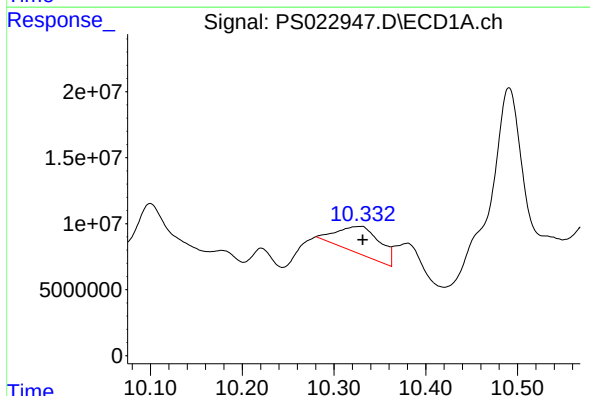
R.T.: 9.886 min
Delta R.T.: 0.002 min
Response: 62390282
Conc: 2.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



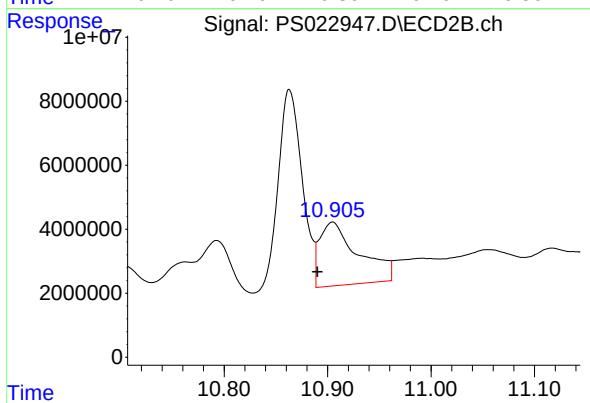
#15 Picloram

R.T.: 10.905 min
Delta R.T.: -0.023 min
Response: 51834299
Conc: 6.37 ng/ml



#16 DCPA

R.T.: 10.328 min
Delta R.T.: -0.004 min
Response: 66984617
Conc: 3.00 ng/ml



#16 DCPA

R.T.: 10.905 min
Delta R.T.: 0.014 min
Response: 51834299
Conc: 7.46 ng/ml