

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091422\
 Data File : PS020544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 22:11
 Operator : AJ\MA
 Sample : N4578-23
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 04:15:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 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 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	7.172	6.756	1027.7E6	272.5E6	298.616	319.919
Target Compounds							
1) T	Dalapon	2.968	2.504	243.8E6	42163739	48.581	34.774 #
2) T	3,5-DICHL...	6.378	5.966	-555583	122.8E6	N.D.	89.958
3) T	4-Nitroph...	7.002	6.404	-14531666	5893289	119.546	12.507 #
5) T	DICAMBA	0.000	6.922	0	19297807	N.D.	5.013
6) T	MCPD	7.530	6.999	99283232	14487708	9.535	5.017 #
7) T	MCPA	7.652	7.211	310.5E6	43871045	20.935	10.161 #
8) T	DICHLORPROP	8.087	7.537	8561027	7286781	2.374	7.222 #
9) T	2,4-D	8.346f	7.855	154.0E6	4236602	33.125	3.336 #
10) T	Pentachlo...	8.569	8.250	103.1E6	2295399	2.235	<MDL #
11) T	2,4,5-TP ...	9.089f	8.650	90289340	1691128	4.417	<MDL #
12) T	2,4,5-T	9.408	8.976	39636002	48123170	1.790	8.831 #
13) T	2,4-DB	9.972	9.510	87806329	6157595	24.180	8.607 #
14) T	DINOSEB	11.129	9.808	267.1E6	45824657	14.544	10.687 #
15) T	Picloram	10.975	10.808	549.4E6	40498043	18.257	5.029 #
16) T	DCPA	11.422	10.737	121.5E6	22771251	4.743	3.087 #

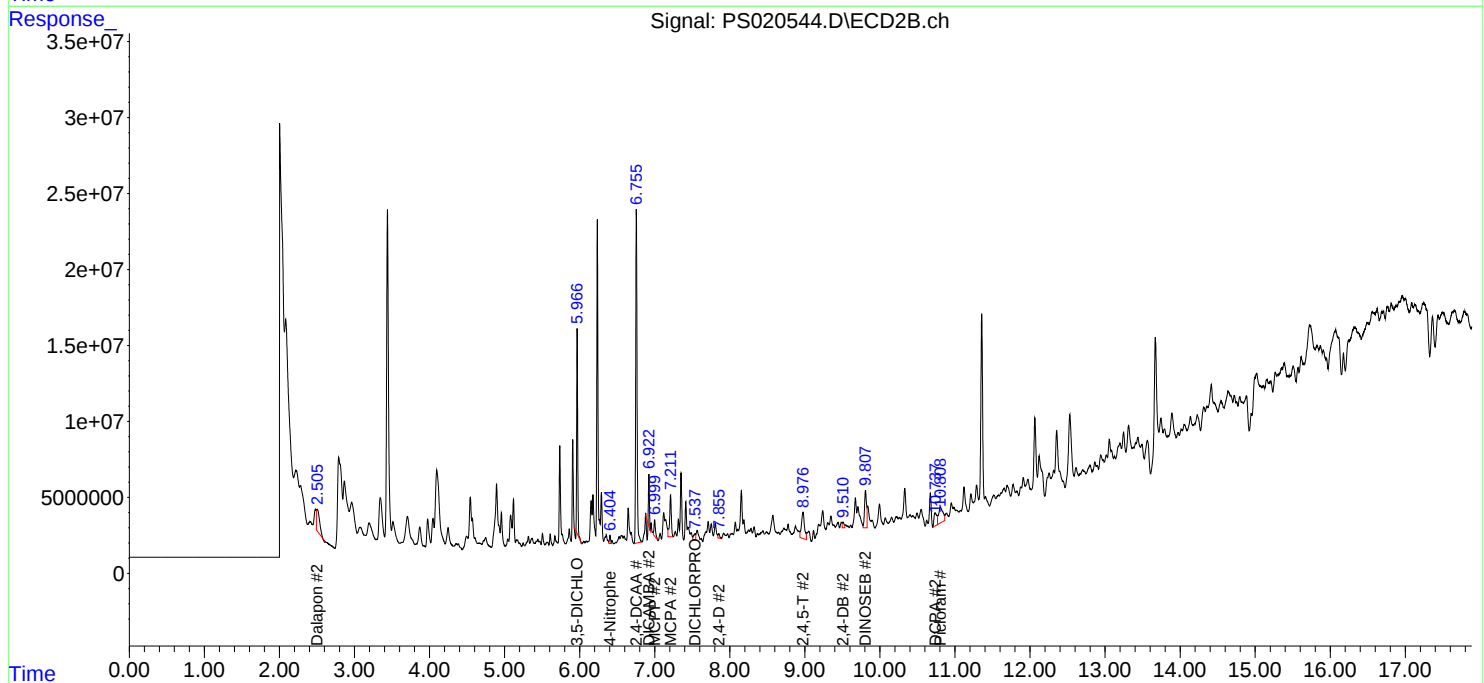
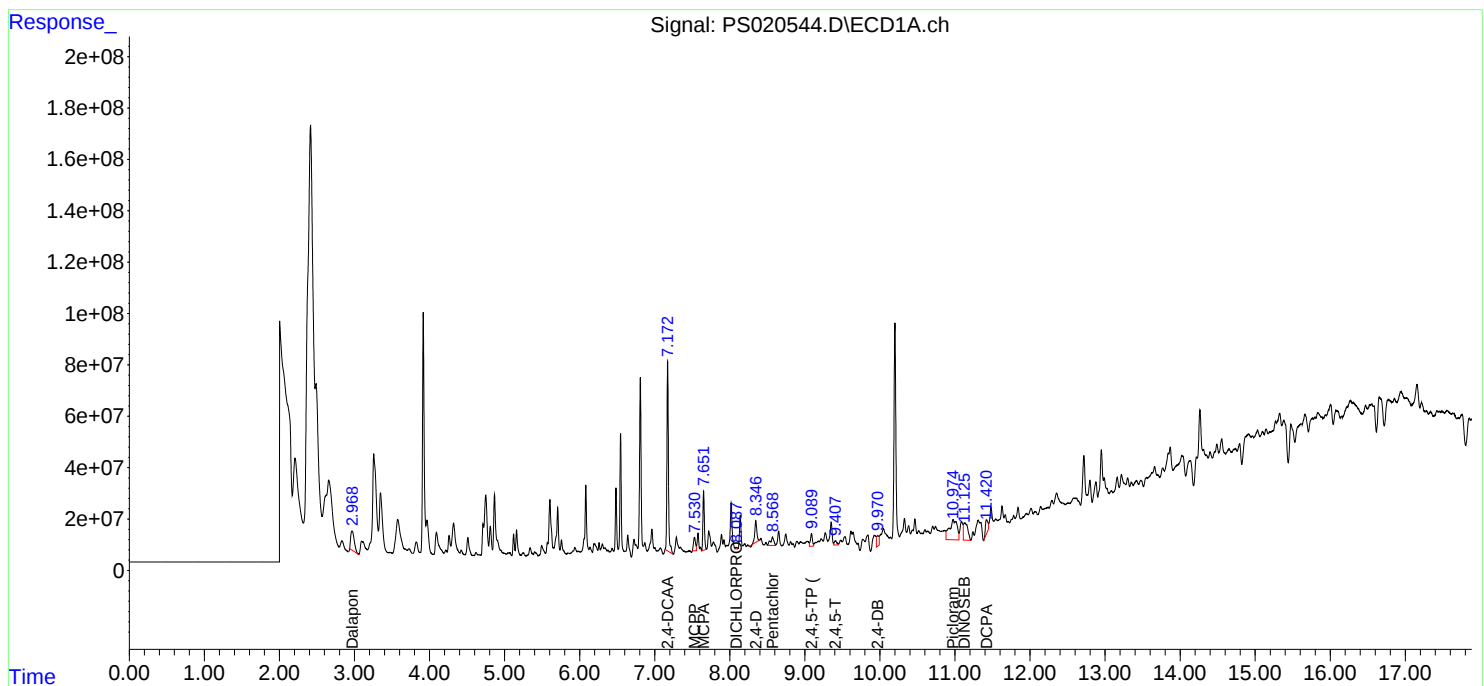
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

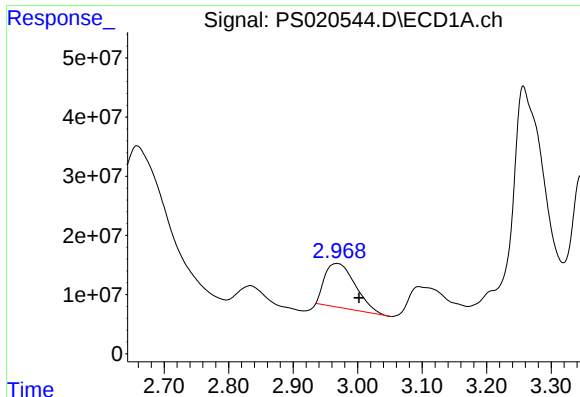
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091422\
Data File : PS020544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 22:11
Operator : AJ\MA
Sample : N4578-23
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 04:15:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
Quant Title : 8080.M
QLast Update : Wed Sep 14 02:51:16 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

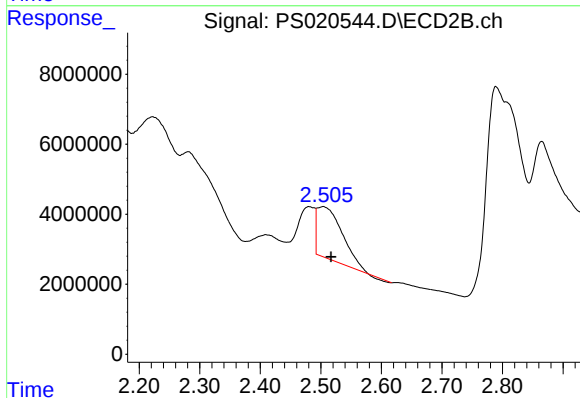




#1 Dalapon

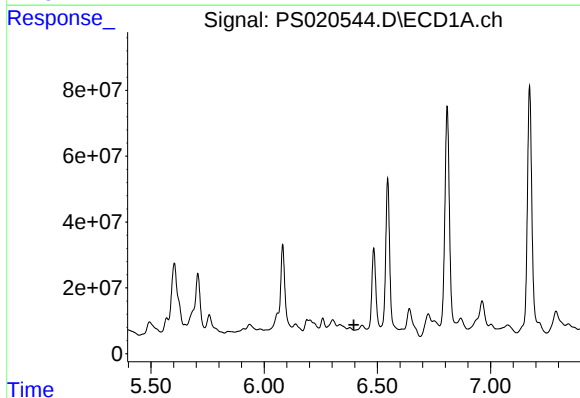
R.T.: 2.968 min
Delta R.T.: -0.034 min
Response: 243828370
Conc: 48.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



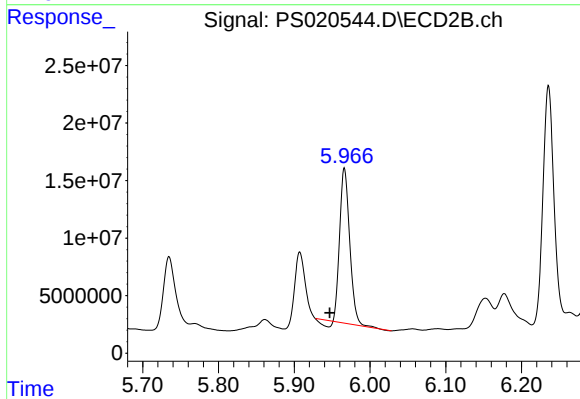
#1 Dalapon

R.T.: 2.504 min
Delta R.T.: -0.013 min
Response: 42163739
Conc: 34.77 ng/ml



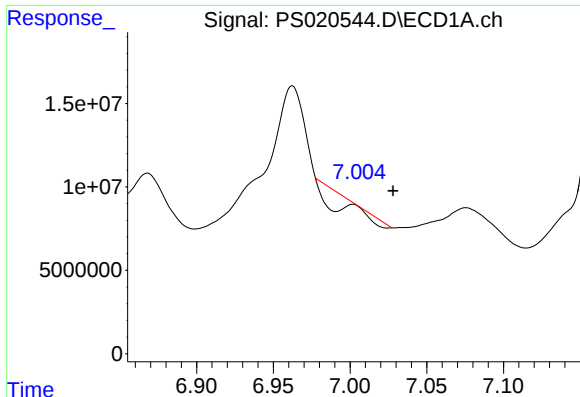
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.378 min
Delta R.T.: -0.018 min
Response: -555583
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

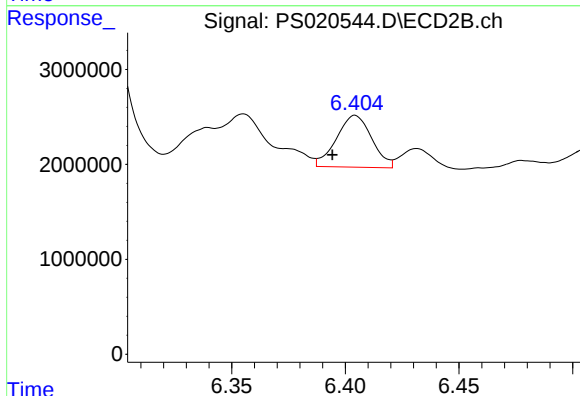
R.T.: 5.966 min
Delta R.T.: 0.020 min
Response: 122759225
Conc: 89.96 ng/ml



#3 4-Nitrophenol

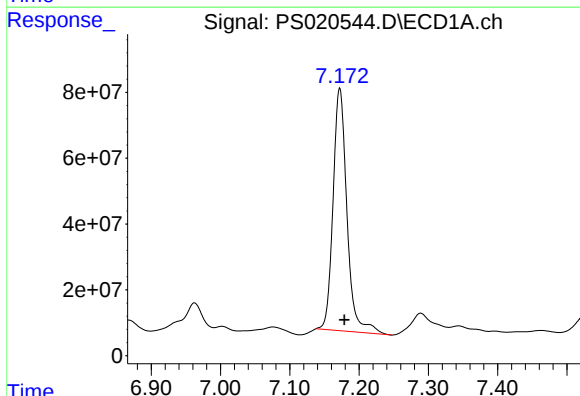
R.T.: 7.002 min
Delta R.T.: -0.026 min
Response: -14531666
Conc: 119.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



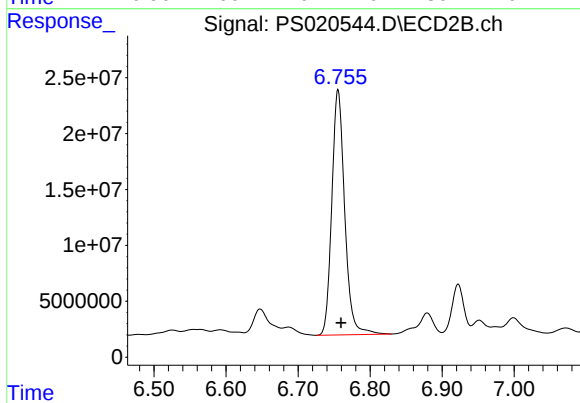
#3 4-Nitrophenol

R.T.: 6.404 min
Delta R.T.: 0.010 min
Response: 5893289
Conc: 12.51 ng/ml



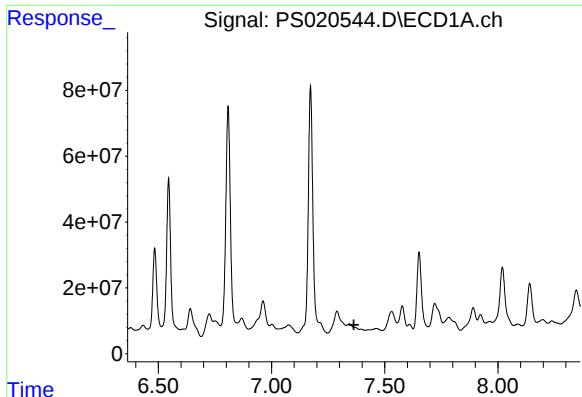
#4 2,4-DCAA

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 1027682039
Conc: 298.62 ng/ml



#4 2,4-DCAA

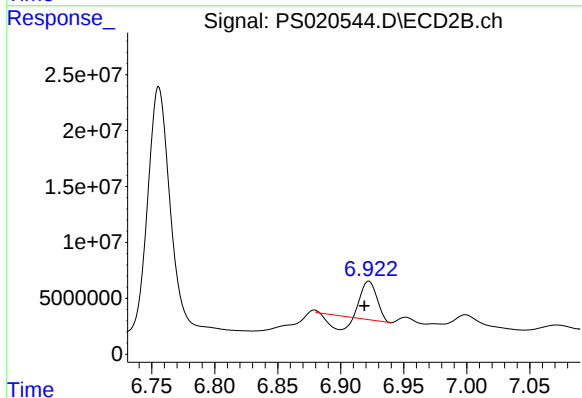
R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 272473483
Conc: 319.92 ng/ml



#5 DICAMBA

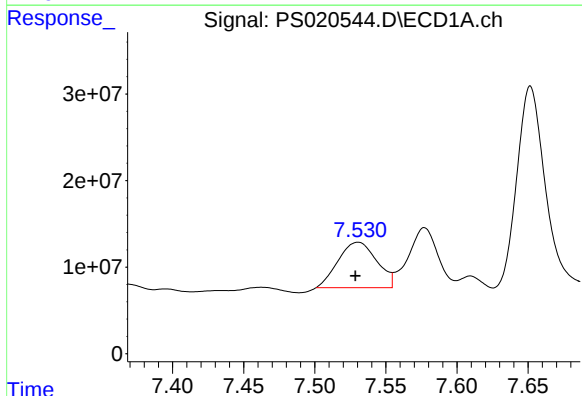
R.T.: 0.000 min
Exp R.T.: 7.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



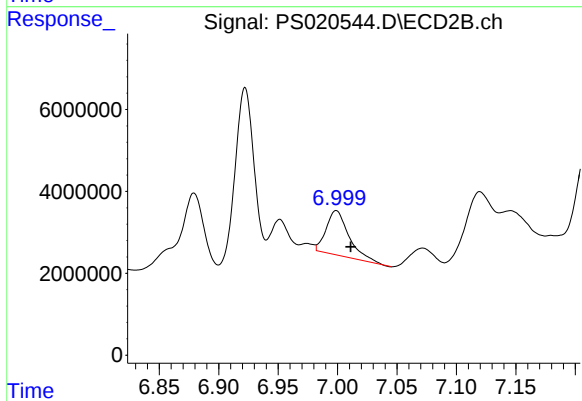
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: 0.003 min
Response: 19297807
Conc: 5.01 ng/ml



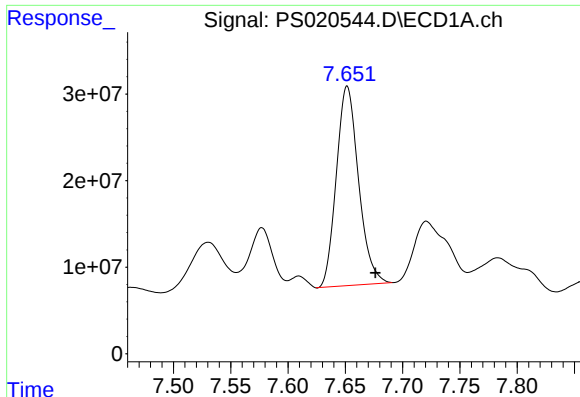
#6 MCP

R.T.: 7.530 min
Delta R.T.: 0.002 min
Response: 99283232
Conc: 9.53 ug/ml



#6 MCP

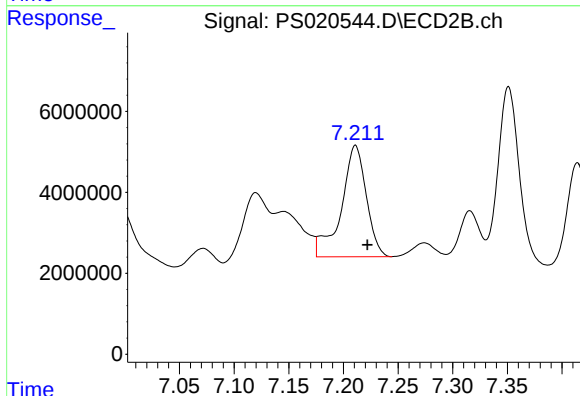
R.T.: 6.999 min
Delta R.T.: -0.012 min
Response: 14487708
Conc: 5.02 ug/ml



#7 MCPA

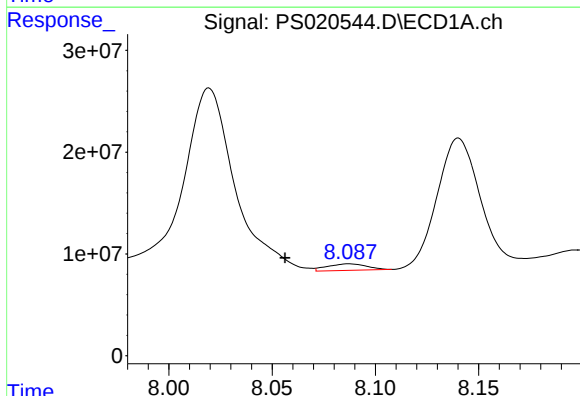
R.T.: 7.652 min
Delta R.T.: -0.024 min
Response: 310483356
Conc: 20.93 ug/ml

Instrument :
ECD_S
ClientSampleId :



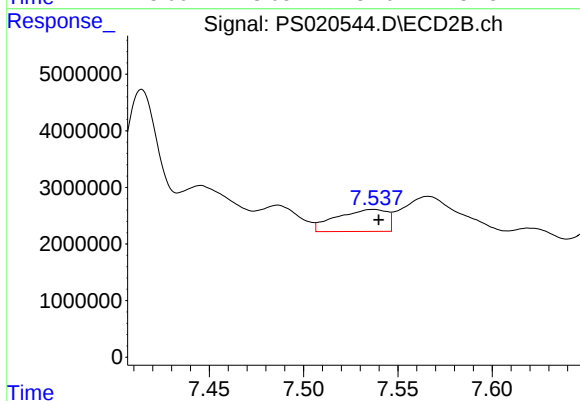
#7 MCPA

R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 43871045
Conc: 10.16 ug/ml



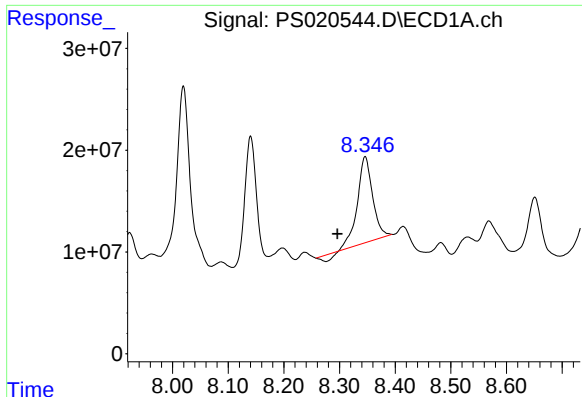
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: 0.031 min
Response: 8561027
Conc: 2.37 ng/ml



#8 DICHLORPROP

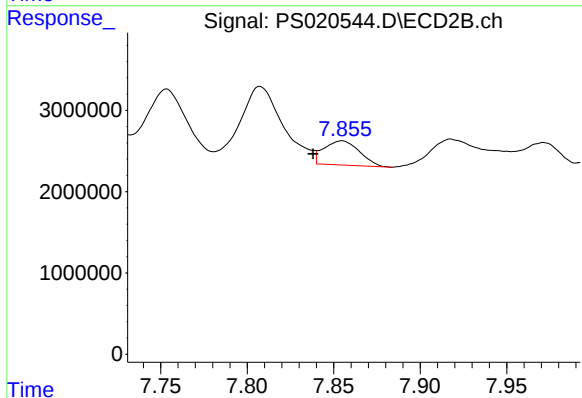
R.T.: 7.537 min
Delta R.T.: -0.003 min
Response: 7286781
Conc: 7.22 ng/ml



#9 2,4-D

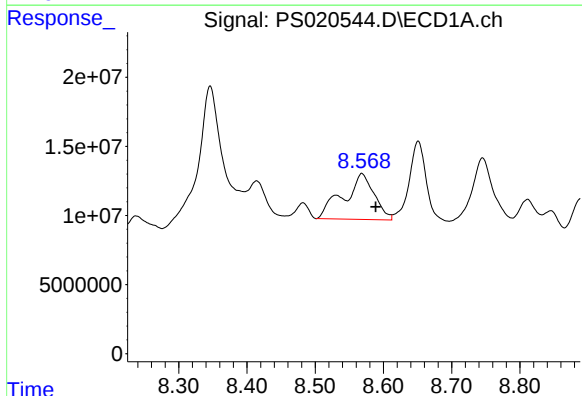
R.T.: 8.346 min
Delta R.T.: 0.050 min
Response: 153966088
Conc: 33.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



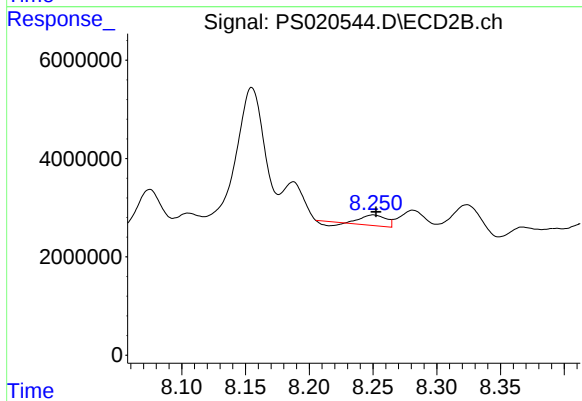
#9 2,4-D

R.T.: 7.855 min
Delta R.T.: 0.017 min
Response: 4236602
Conc: 3.34 ng/ml



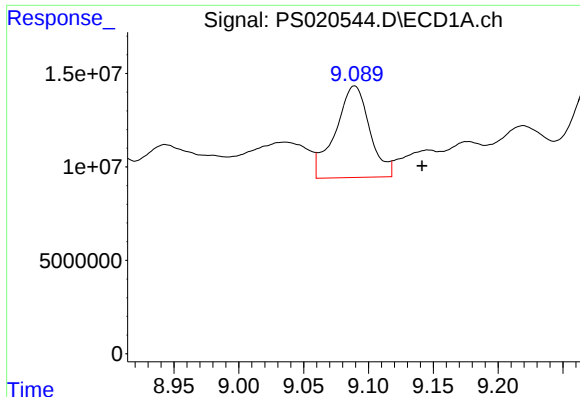
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: -0.020 min
Response: 103085287
Conc: 2.23 ng/ml



#10 Pentachlorophenol

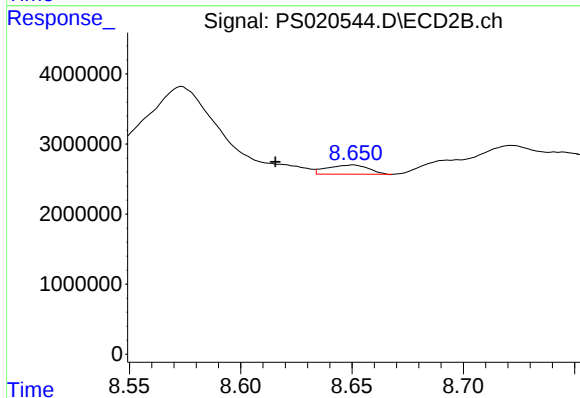
R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 2295399
Conc: N.D.



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

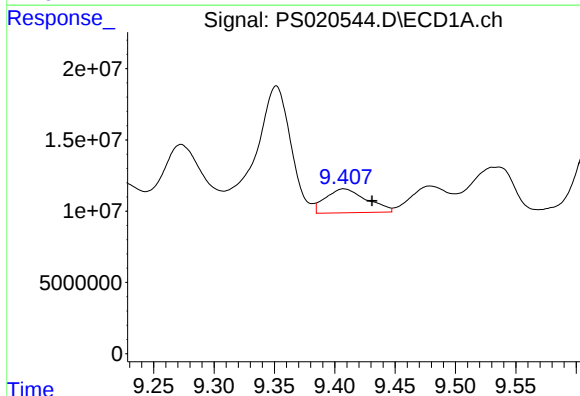
R.T.: 9.089 min
Delta R.T.: -0.052 min
Response: 90289340
Conc: 4.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



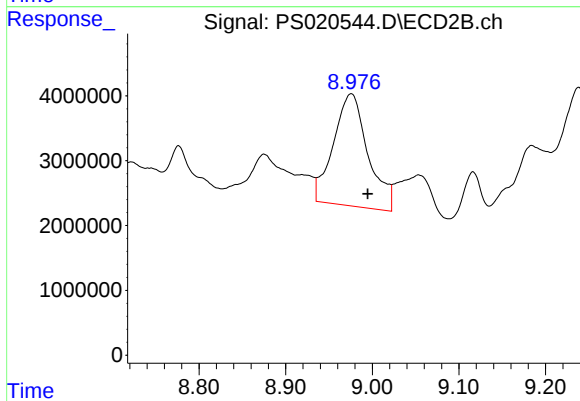
#11 2,4,5-TP (SILVEX)

R.T.: 8.650 min
Delta R.T.: 0.035 min
Response: 1691128
Conc: N.D.



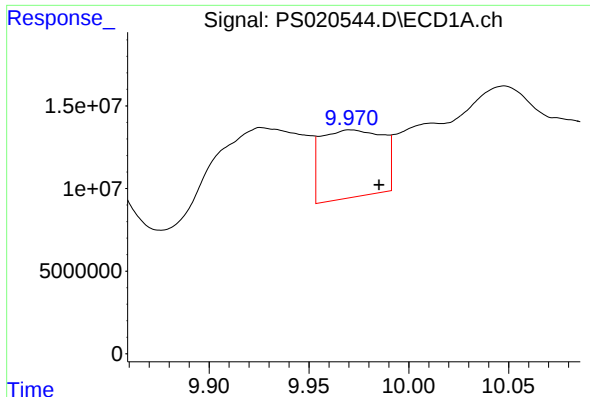
#12 2,4,5-T

R.T.: 9.408 min
Delta R.T.: -0.023 min
Response: 39636002
Conc: 1.79 ng/ml



#12 2,4,5-T

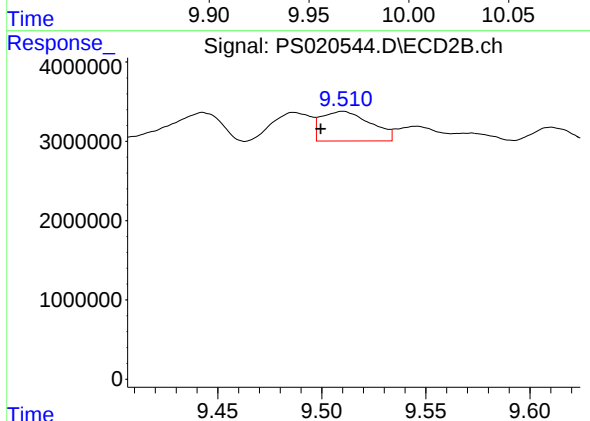
R.T.: 8.976 min
Delta R.T.: -0.019 min
Response: 48123170
Conc: 8.83 ng/ml



#13 2,4-DB

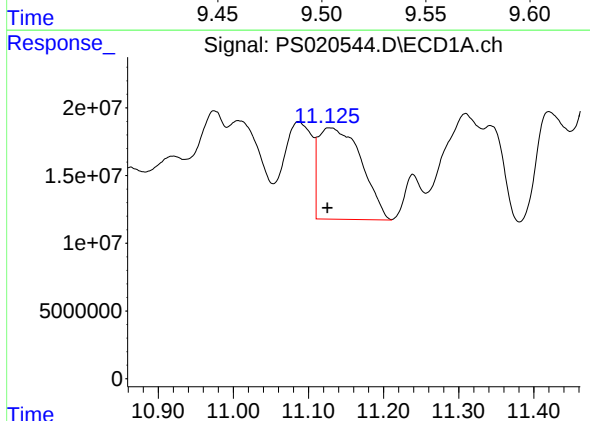
R.T.: 9.972 min
Delta R.T.: -0.013 min
Response: 87806329
Conc: 24.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



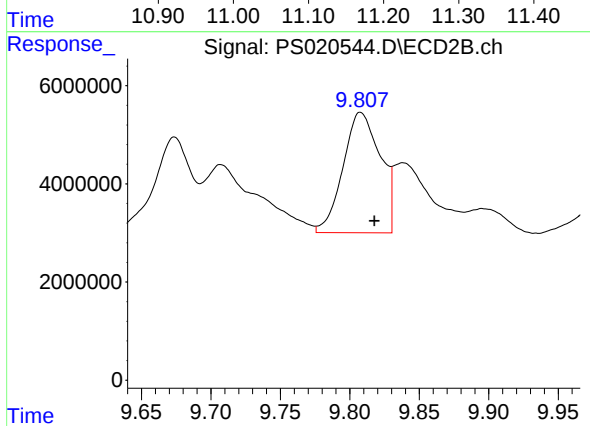
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: 0.011 min
Response: 6157595
Conc: 8.61 ng/ml



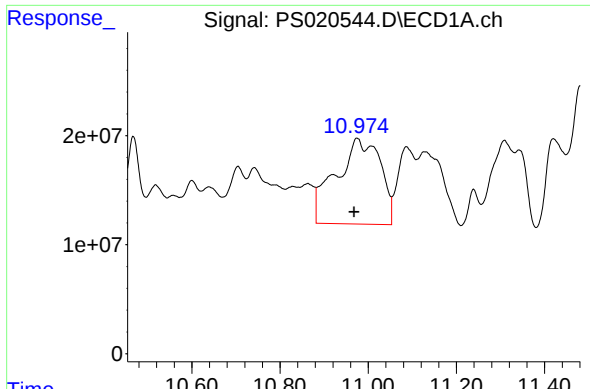
#14 DINOSEB

R.T.: 11.129 min
Delta R.T.: 0.004 min
Response: 267102691
Conc: 14.54 ng/ml



#14 DINOSEB

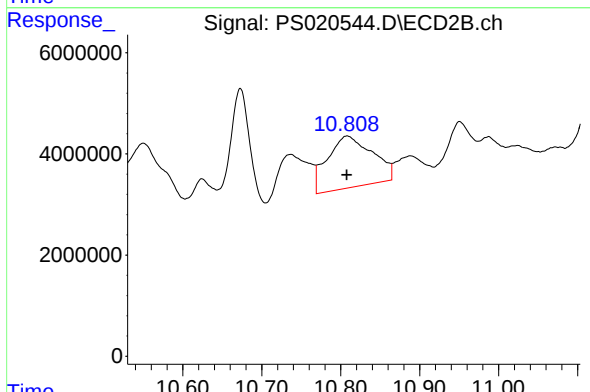
R.T.: 9.808 min
Delta R.T.: -0.010 min
Response: 45824657
Conc: 10.69 ng/ml



#15 Picloram

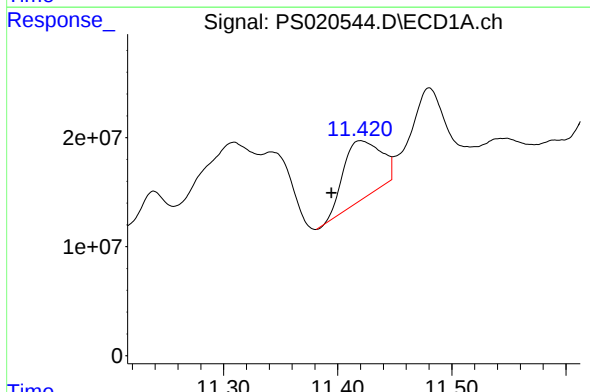
R.T.: 10.975 min
Delta R.T.: 0.007 min
Response: 549396992
Conc: 18.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



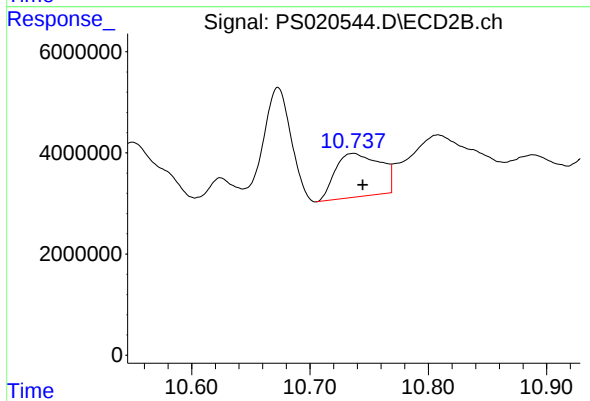
#15 Picloram

R.T.: 10.808 min
Delta R.T.: 0.000 min
Response: 40498043
Conc: 5.03 ng/ml



#16 DCPA

R.T.: 11.422 min
Delta R.T.: 0.028 min
Response: 121518995
Conc: 4.74 ng/ml



#16 DCPA

R.T.: 10.737 min
Delta R.T.: -0.008 min
Response: 22771251
Conc: 3.09 ng/ml