

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050523\
 Data File : PS022926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 22:48
 Operator : AR\AJ
 Sample : 02588-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 07:18:58 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	6.481	6.858	822.8E6	293.9E6	330.501	288.439
Target Compounds							
1) T	Dalapon	2.509	2.533f	166.1E6	213.8E6	56.251	135.060 #
2) T	3,5-DICHL...	5.856	6.037	12778046	1063418	3.782	<MDL #
3) T	4-Nitroph...	6.332	6.479	12362675	8243185	6.662	12.967 #
5) T	DICAMBA	6.578f	7.011	77026549	1704161	7.014	<MDL #
6) T	MCP	6.811	7.134	154.4E6	1734636	18.354	<MDL #
7) T	MCPA	6.951	7.326	40138857	32003949	3.381	6.619 #
8) T	DICHLORPROP	7.228	7.664	313.9E6	35378420	103.216	31.770 #
9) T	2,4-D	7.441	7.933	17781954	11318756	4.802	8.837 #
10) T	Pentachlo...	7.676	8.393	26541782	14390493	<MDL	<MDL #
11) T	2,4,5-TP ...	8.210	8.748	47066900	24686273	2.568	3.959 #
12) T	2,4,5-T	8.490	9.147	57816437	18342653	3.092	3.100
13) T	2,4-DB	9.000	9.616	266.5E6	34795777	62.373	46.441 #
14) T	DINOSEB	10.089	9.937	14535969	13697821	1.025	3.102 #
15) T	Picloram	9.882	10.920	26323627	60431763	<MDL	7.430 #
16) T	DCPA	10.332	10.866	112.8E6	19270034	5.045	2.775 #

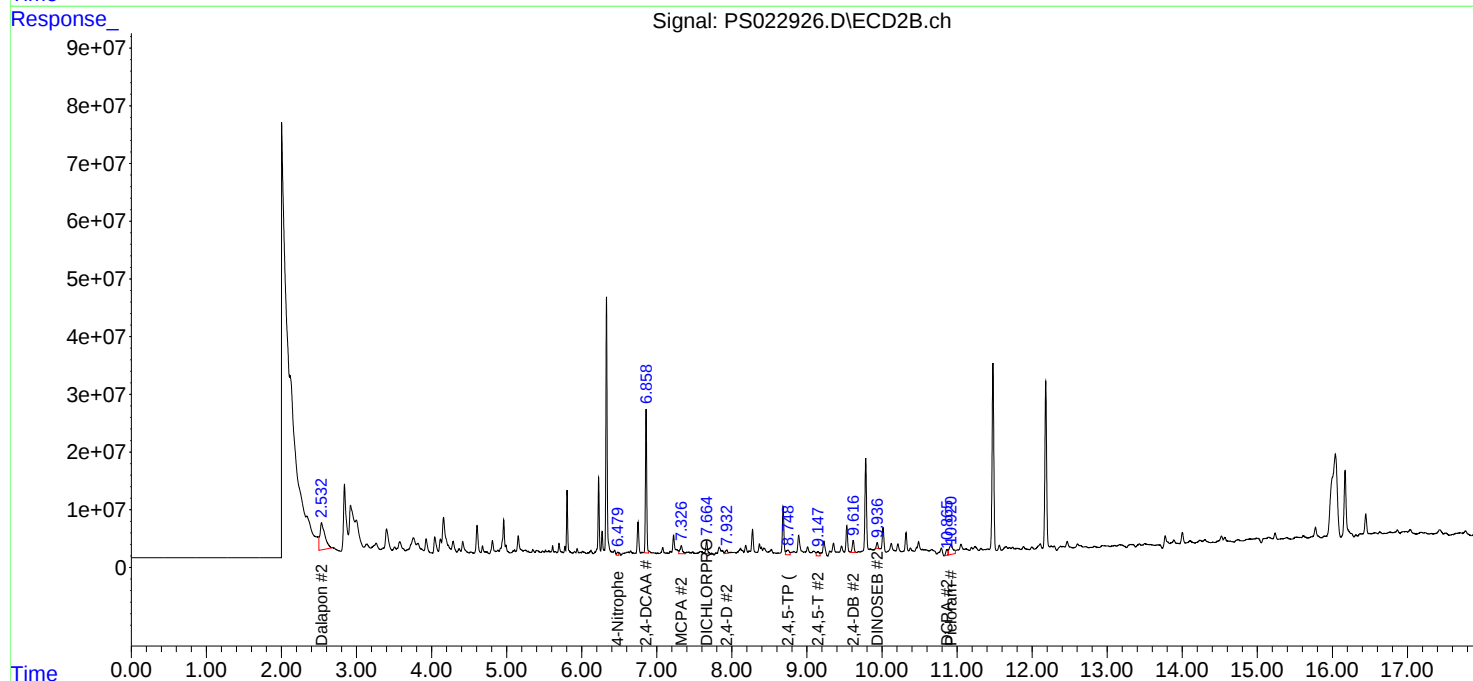
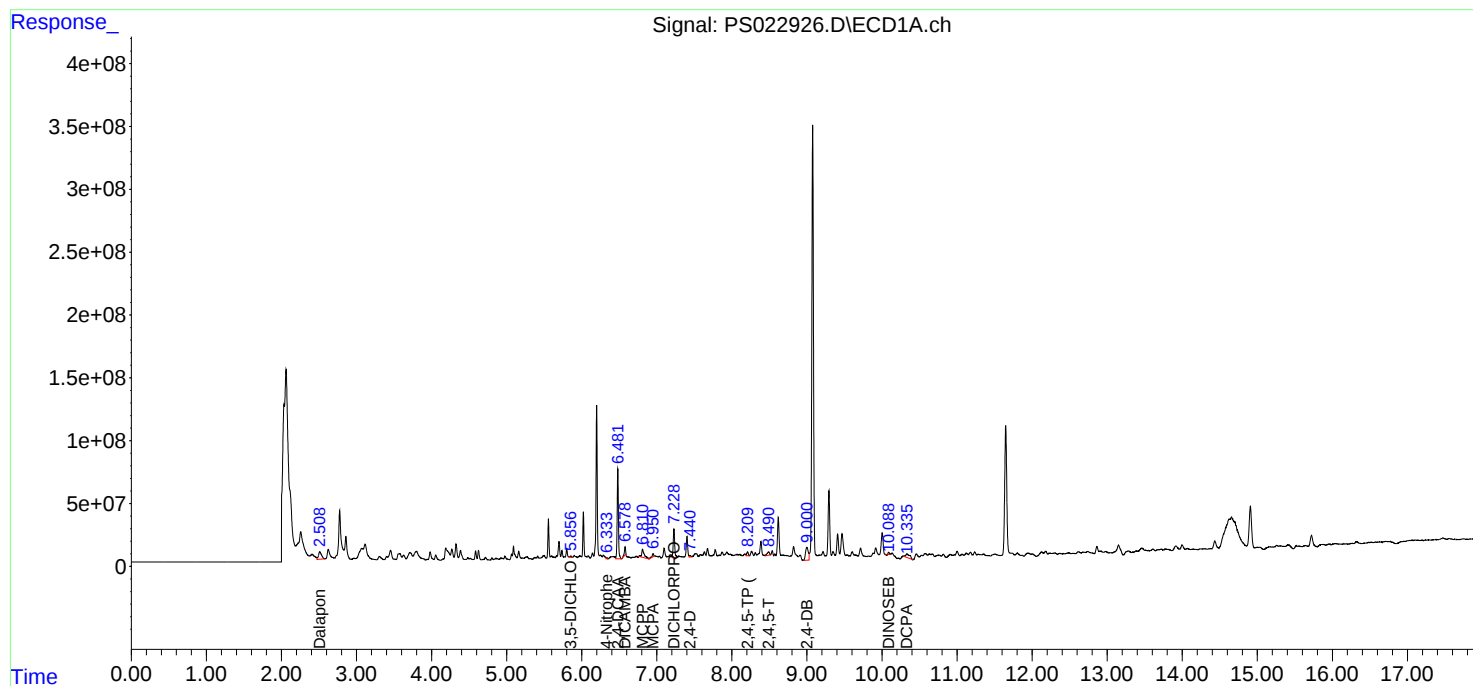
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

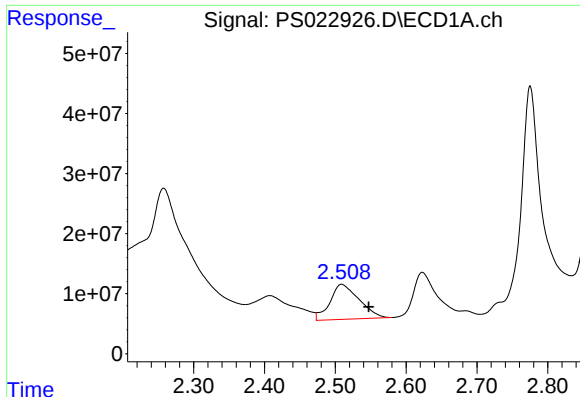
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Quant Time: May 06 07:18:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
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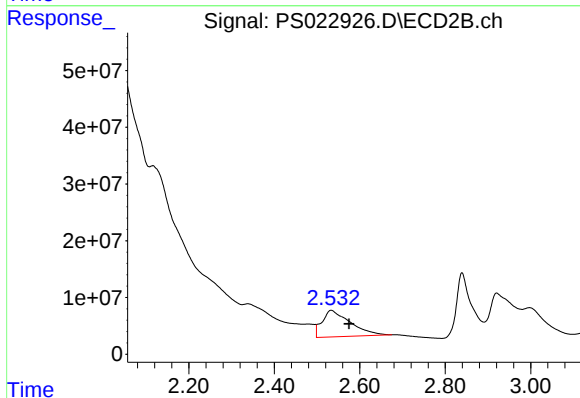




#1 Dalapon

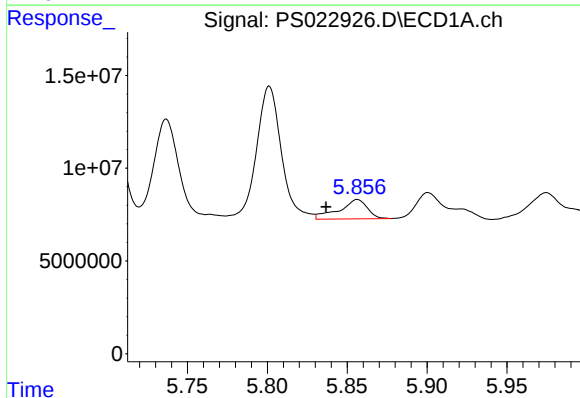
R.T.: 2.509 min
Delta R.T.: -0.038 min
Response: 166127719
Conc: 56.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



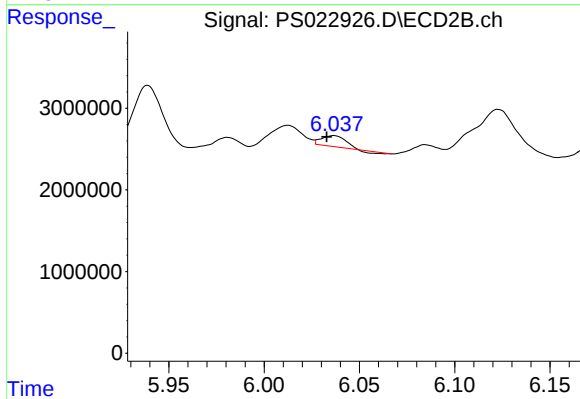
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: -0.042 min
Response: 213804646
Conc: 135.06 ng/ml



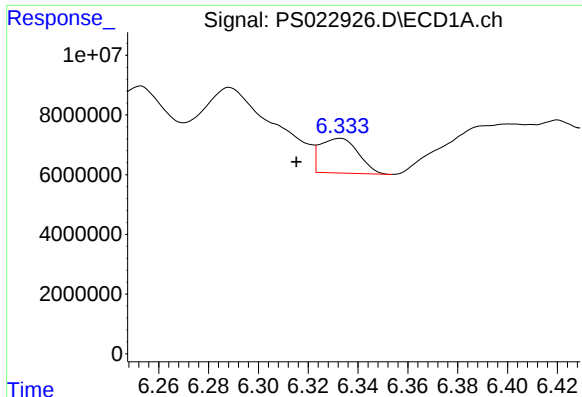
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.856 min
Delta R.T.: 0.019 min
Response: 12778046
Conc: 3.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

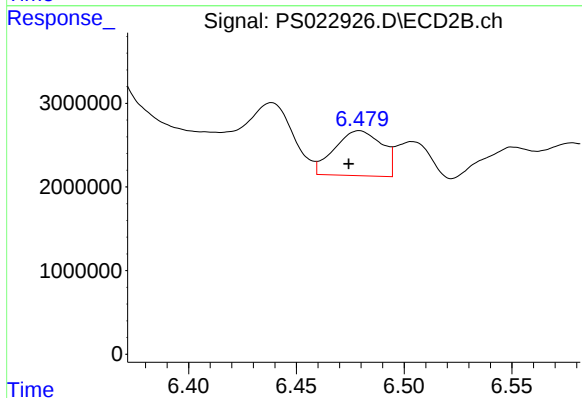
R.T.: 6.037 min
Delta R.T.: 0.004 min
Response: 1063418
Conc: N.D.



#3 4-Nitrophenol

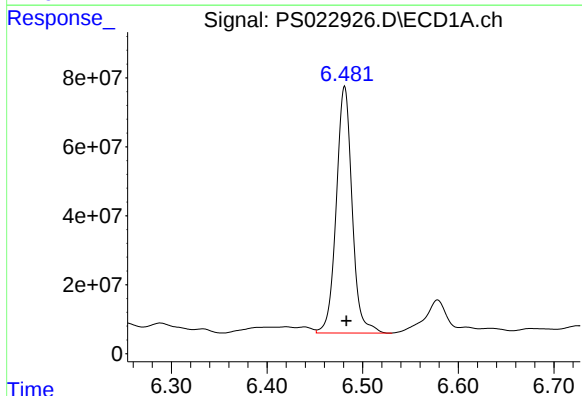
R.T.: 6.332 min
Delta R.T.: 0.017 min
Response: 12362675
Conc: 6.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



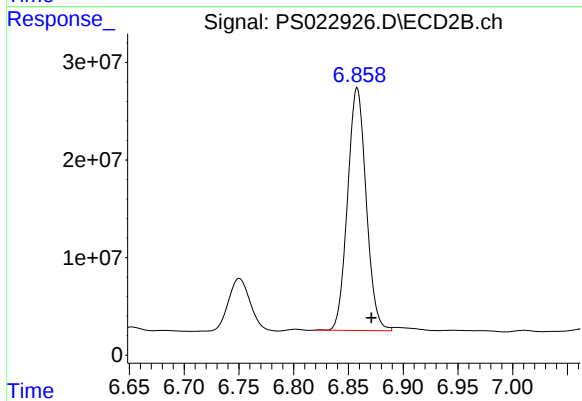
#3 4-Nitrophenol

R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 8243185
Conc: 12.97 ng/ml



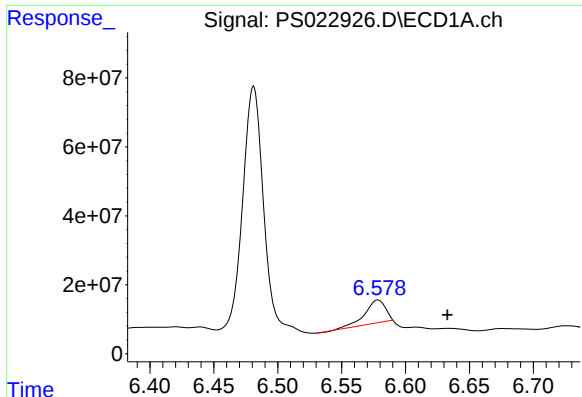
#4 2,4-DCAA

R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 822849354
Conc: 330.50 ng/ml



#4 2,4-DCAA

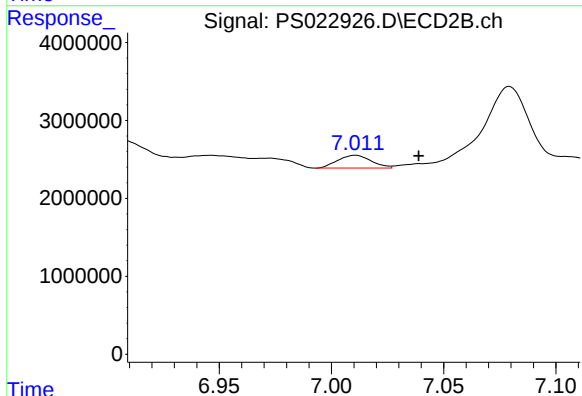
R.T.: 6.858 min
Delta R.T.: -0.013 min
Response: 293903393
Conc: 288.44 ng/ml



#5 DICAMBA

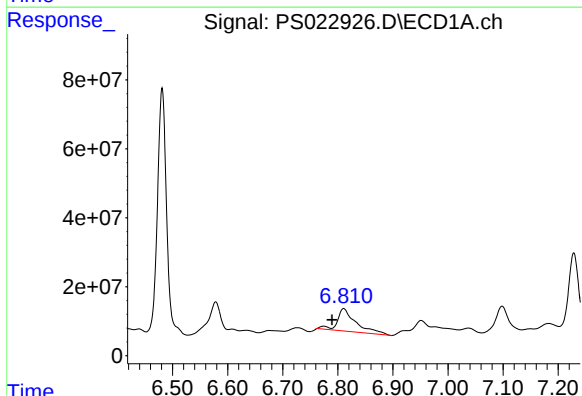
R.T.: 6.578 min
Delta R.T.: -0.054 min
Response: 77026549
Conc: 7.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



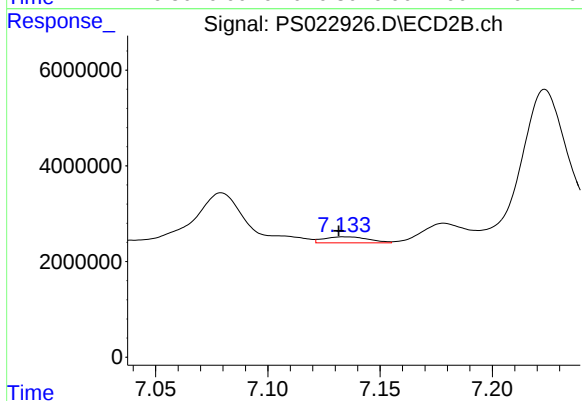
#5 DICAMBA

R.T.: 7.011 min
Delta R.T.: -0.028 min
Response: 1704161
Conc: N.D.



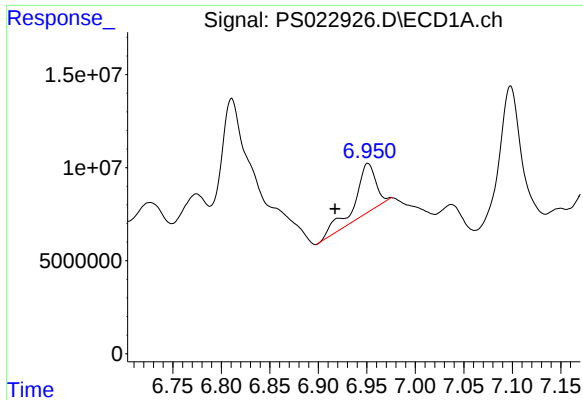
#6 MCP

R.T.: 6.811 min
Delta R.T.: 0.021 min
Response: 154442168
Conc: 18.35 ug/ml



#6 MCP

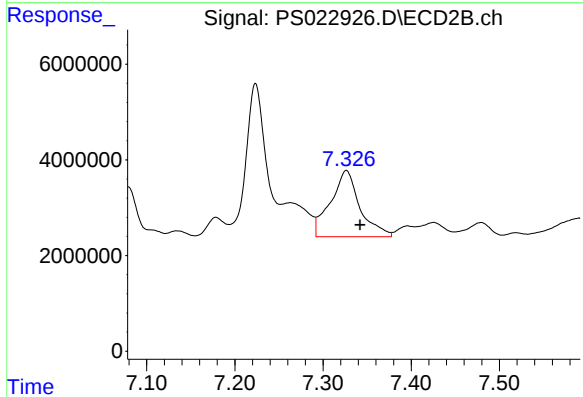
R.T.: 7.134 min
Delta R.T.: 0.003 min
Response: 1734636
Conc: N.D.



#7 MCPA

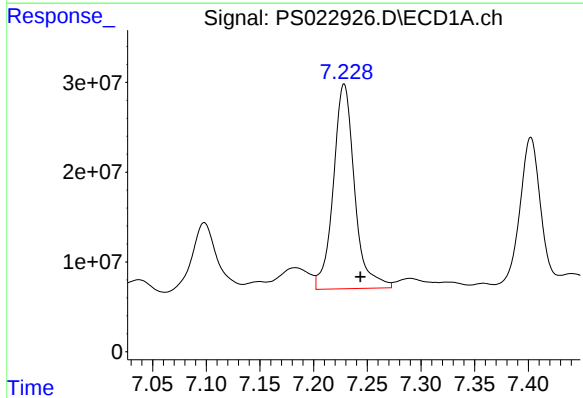
R.T.: 6.951 min
Delta R.T.: 0.034 min
Response: 40138857
Conc: 3.38 ug/ml

Instrument :
ECD_S
ClientSampleId :



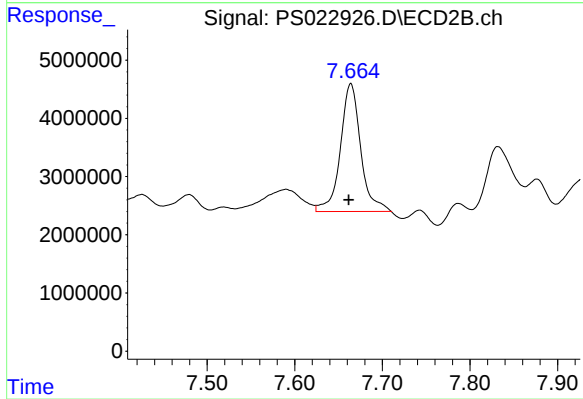
#7 MCPA

R.T.: 7.326 min
Delta R.T.: -0.015 min
Response: 32003949
Conc: 6.62 ug/ml



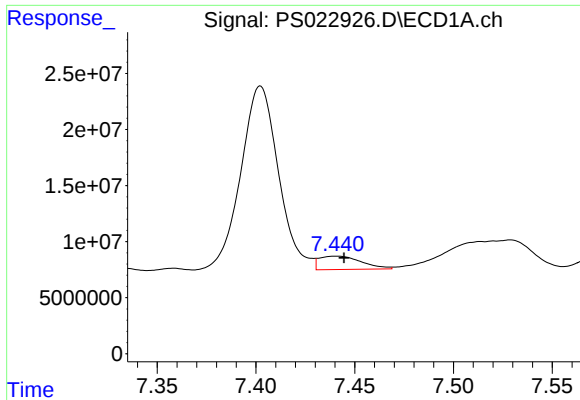
#8 DICHLORPROP

R.T.: 7.228 min
Delta R.T.: -0.015 min
Response: 313948320
Conc: 103.22 ng/ml



#8 DICHLORPROP

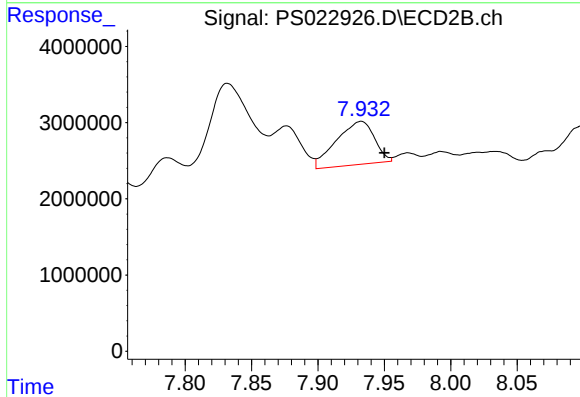
R.T.: 7.664 min
Delta R.T.: 0.002 min
Response: 35378420
Conc: 31.77 ng/ml



#9 2,4-D

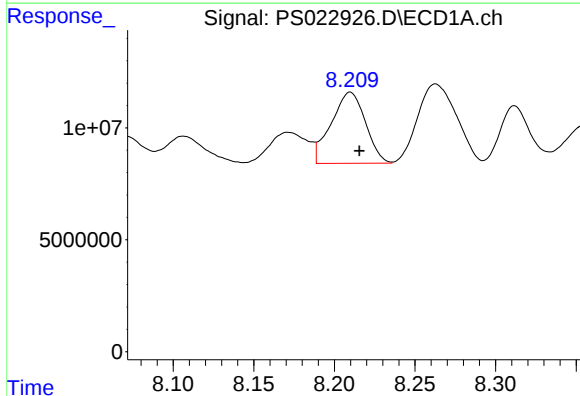
R.T.: 7.441 min
Delta R.T.: -0.004 min
Response: 17781954
Conc: 4.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



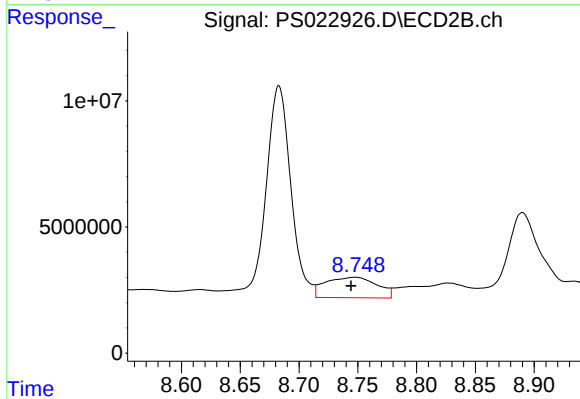
#9 2,4-D

R.T.: 7.933 min
Delta R.T.: -0.018 min
Response: 11318756
Conc: 8.84 ng/ml



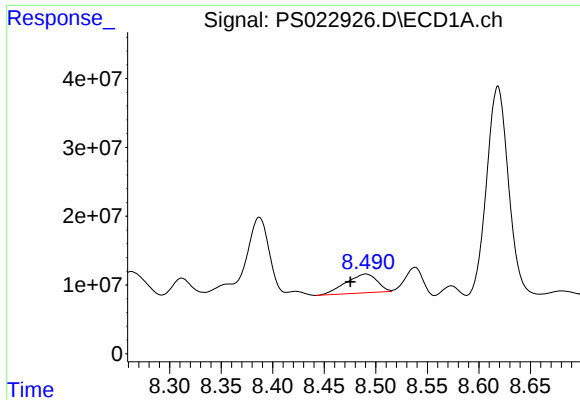
#11 2,4,5-TP (SILVEX)

R.T.: 8.210 min
Delta R.T.: -0.006 min
Response: 47066900
Conc: 2.57 ng/ml



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

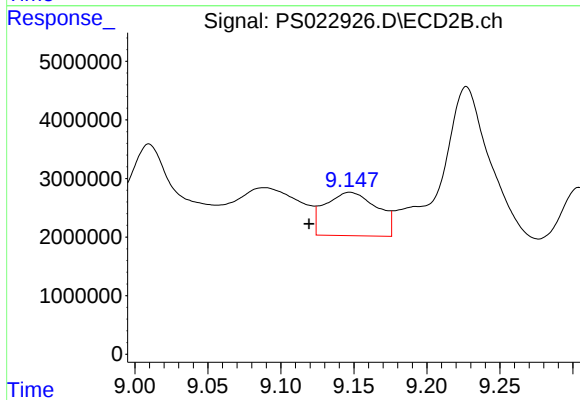
R.T.: 8.748 min
Delta R.T.: 0.003 min
Response: 24686273
Conc: 3.96 ng/ml



#12 2,4,5-T

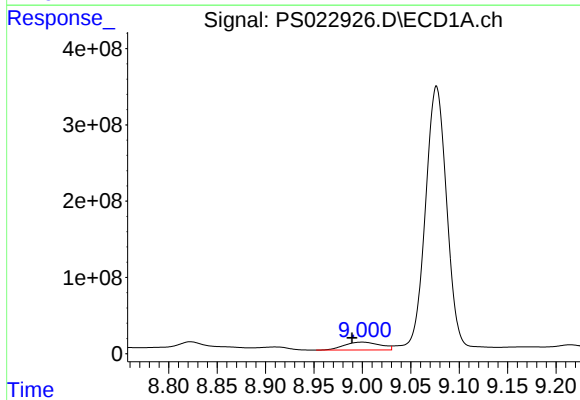
R.T.: 8.490 min
Delta R.T.: 0.015 min
Response: 57816437
Conc: 3.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



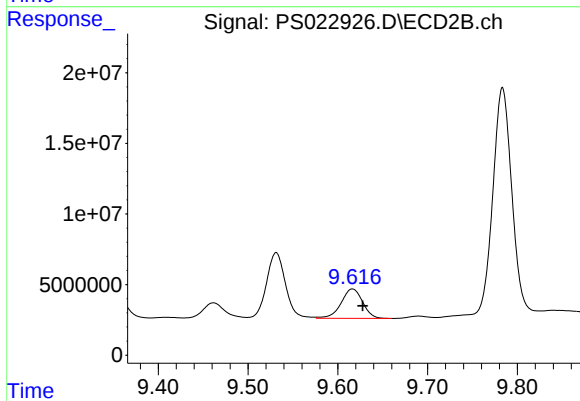
#12 2,4,5-T

R.T.: 9.147 min
Delta R.T.: 0.028 min
Response: 18342653
Conc: 3.10 ng/ml



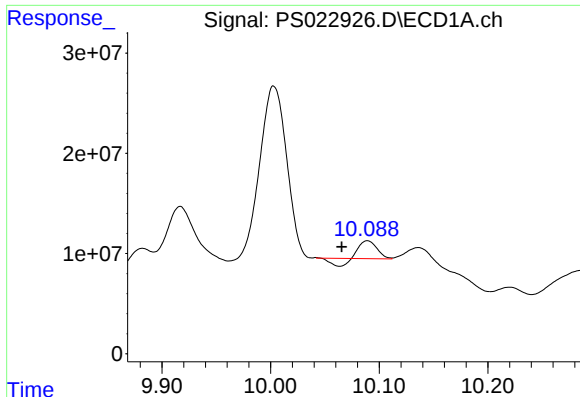
#13 2,4-DB

R.T.: 9.000 min
Delta R.T.: 0.010 min
Response: 266527083
Conc: 62.37 ng/ml



#13 2,4-DB

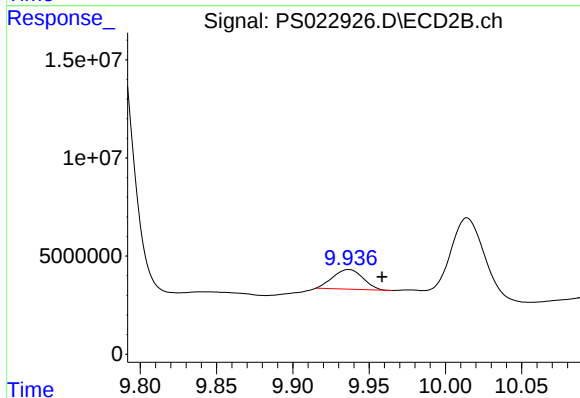
R.T.: 9.616 min
Delta R.T.: -0.011 min
Response: 34795777
Conc: 46.44 ng/ml



#14 DINOSEB

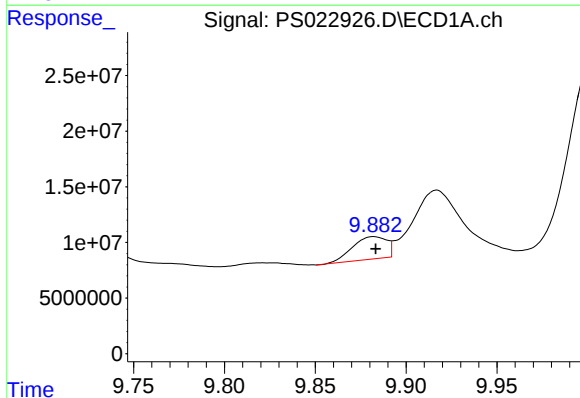
R.T.: 10.089 min
Delta R.T.: 0.024 min
Response: 14535969
Conc: 1.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



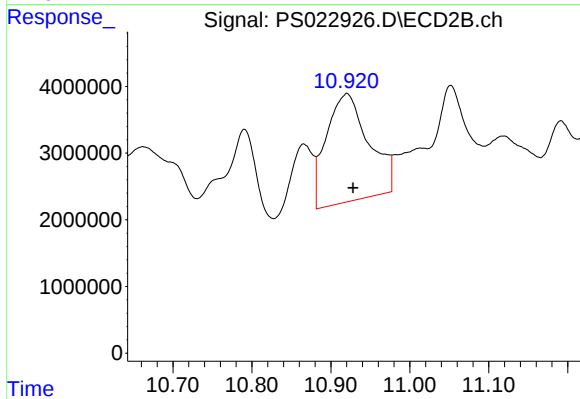
#14 DINOSEB

R.T.: 9.937 min
Delta R.T.: -0.022 min
Response: 13697821
Conc: 3.10 ng/ml



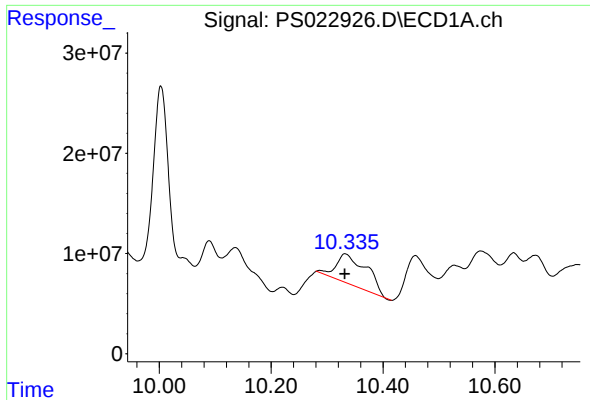
#15 Picloram

R.T.: 9.882 min
Delta R.T.: -0.001 min
Response: 26323627
Conc: N.D.



#15 Picloram

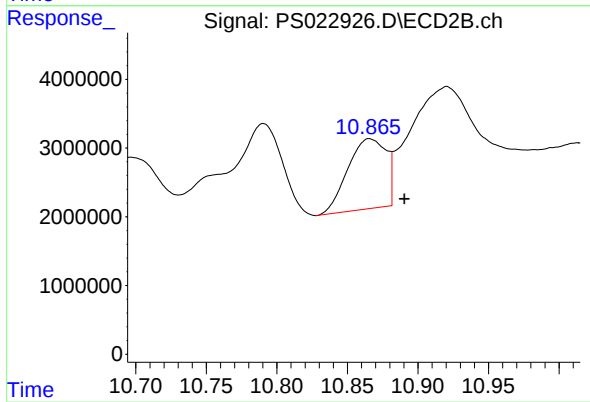
R.T.: 10.920 min
Delta R.T.: -0.008 min
Response: 60431763
Conc: 7.43 ng/ml



#16 DCPA

R.T.: 10.332 min
Delta R.T.: 0.000 min
Response: 112778563
Conc: 5.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.866 min
Delta R.T.: -0.025 min
Response: 19270034
Conc: 2.77 ng/ml