

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041423\
 Data File : PS022726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2023 15:04
 Operator : AR\AJ
 Sample : 02259-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 22:13:05 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	6.504	6.864	2438.7E6	432.0E6	979.500	423.976 #
Target Compounds							
1) T	Dalapon	2.510	2.560	108.3E6	206.3E6	36.681	130.301 #
2) T	3,5-DICHL...	5.838	6.038	114.6E6	32626595	33.924	20.923 #
3) T	4-Nitroph...	6.338	6.485	44495592	10908190	23.979	17.159 #
5) T	DICAMBA	6.645	7.031	-7711570	4171650	N.D.	<MDL
6) T	MCP	6.754	7.128	9696001	6895373	1.152	1.980 #
7) T	MCPA	6.933	7.325	19345917	29490073	1.630	6.099 #
8) T	DICHLORPROP	7.243	7.672	4067916	9627192	1.337	8.645 #
9) T	2,4-D	7.457	7.943	21458304	8973278	5.795	7.006
10) T	Pentachlo...	7.691	8.360	30184241	11275288	<MDL	<MDL #
11) T	2,4,5-TP ...	8.200	8.725	16490857	56005102	<MDL	8.981 #
12) T	2,4,5-T	8.495	9.113	43276973	14003656	2.314	2.367
13) T	2,4-DB	9.029	9.630	109.3E6	9677488	25.585	12.916 #
14) T	DINOSEB	10.093	9.989	6789074	60618758	<MDL	13.729 #
15) T	Picloram	9.906	10.923	181.8E6	98772190	6.105	12.144 #
16) T	DCPA	10.319	10.923	35011824	98772190	1.566	14.224 #

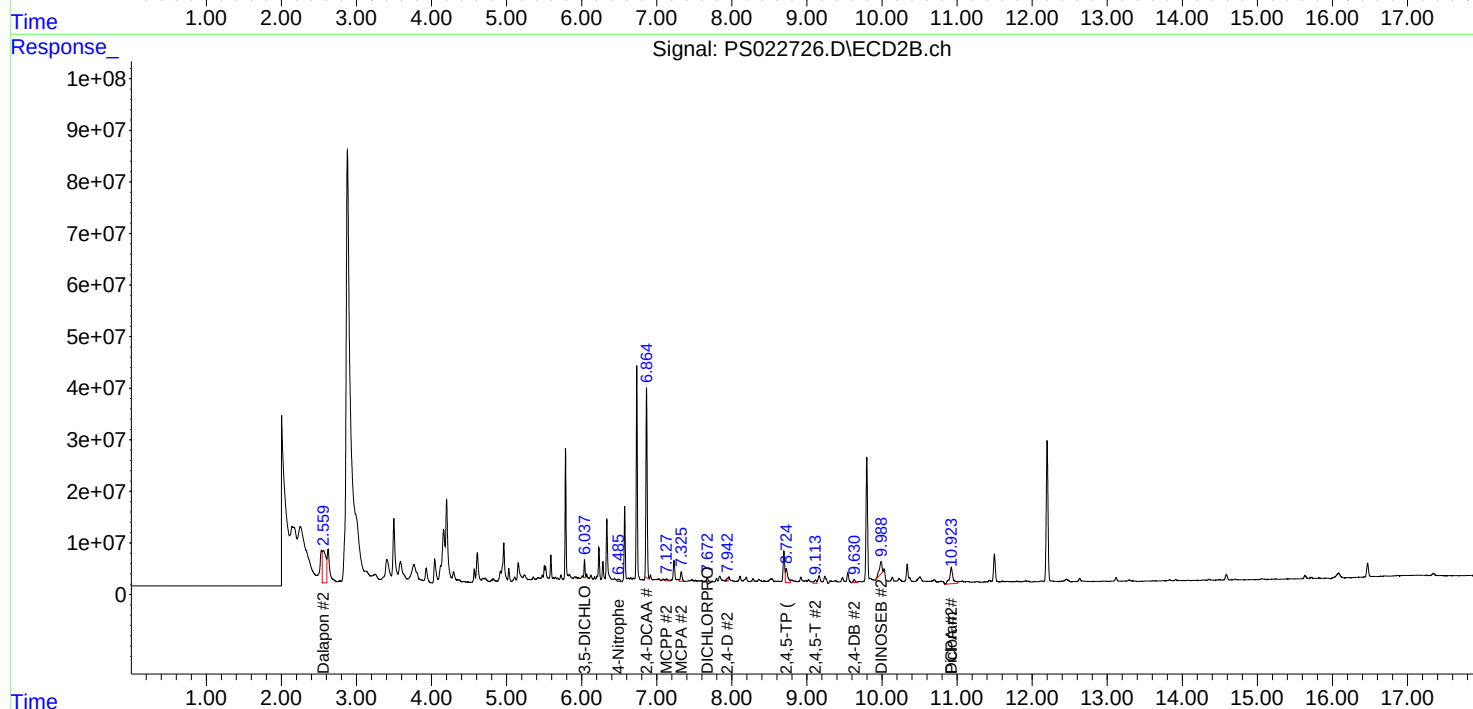
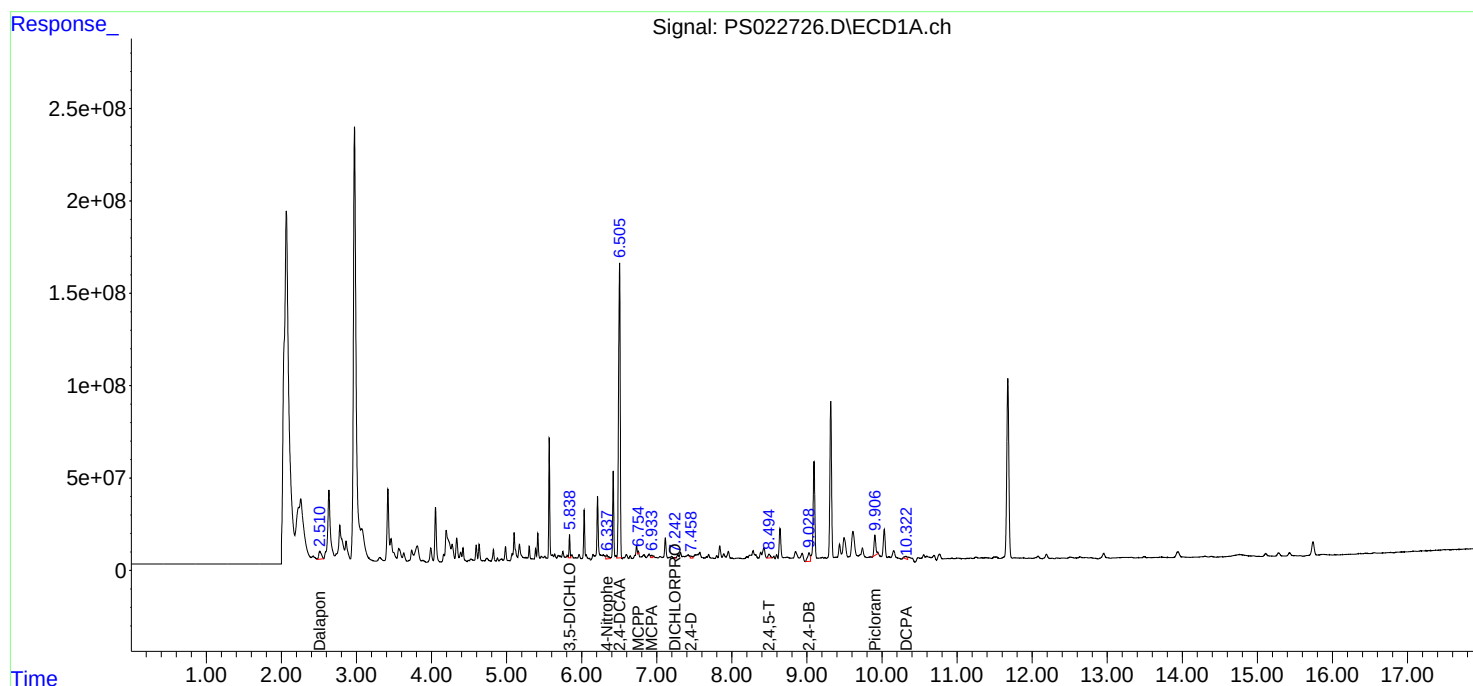
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

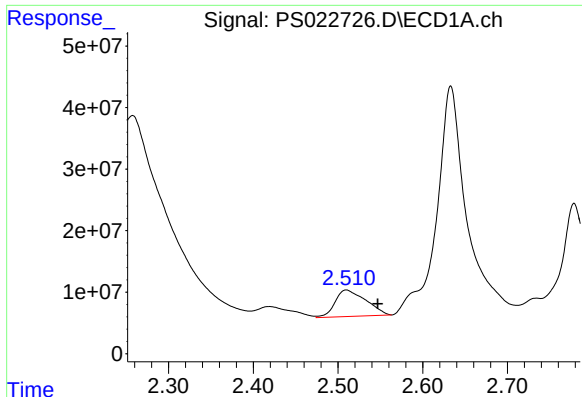
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041423\
Data File : PS022726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2023 15:04
Operator : AR\AJ
Sample : 02259-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 22:13:05 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

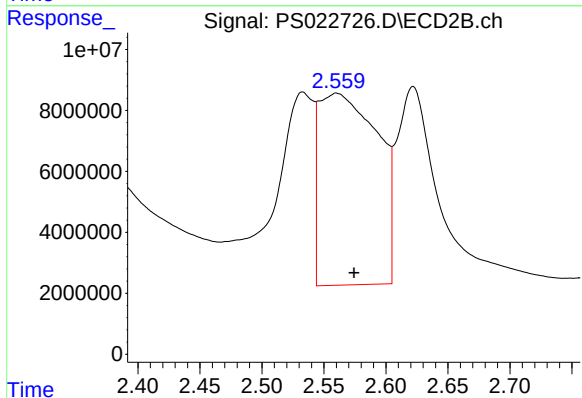




#1 Dalapon

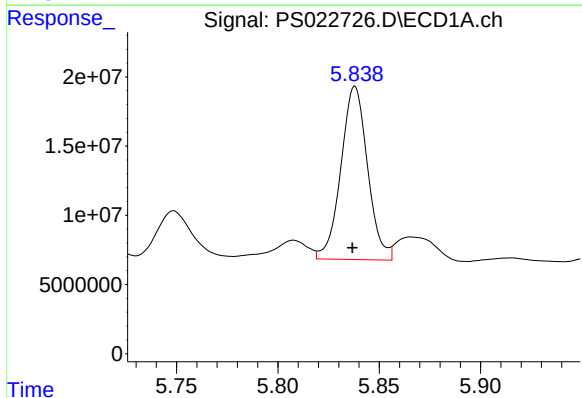
R.T.: 2.510 min
Delta R.T.: -0.037 min
Response: 108331738
Conc: 36.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



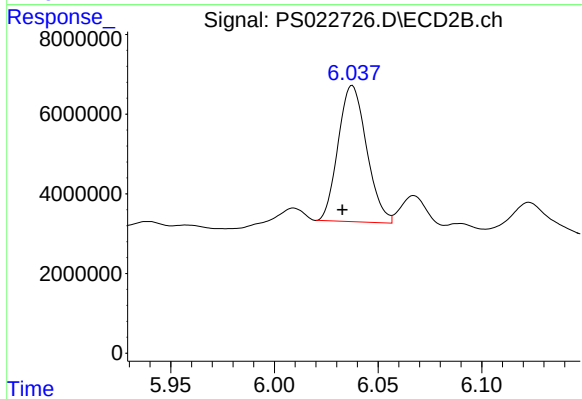
#1 Dalapon

R.T.: 2.560 min
Delta R.T.: -0.014 min
Response: 206272150
Conc: 130.30 ng/ml



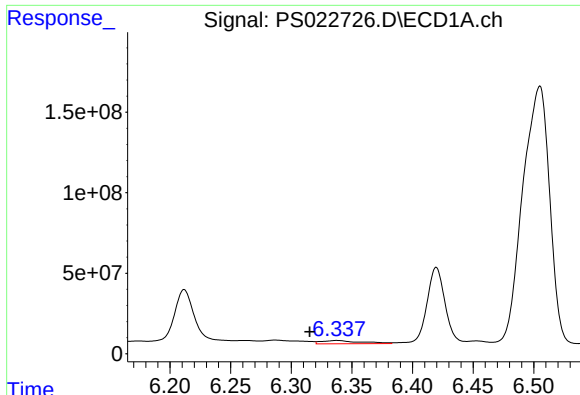
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.838 min
Delta R.T.: 0.001 min
Response: 114629556
Conc: 33.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

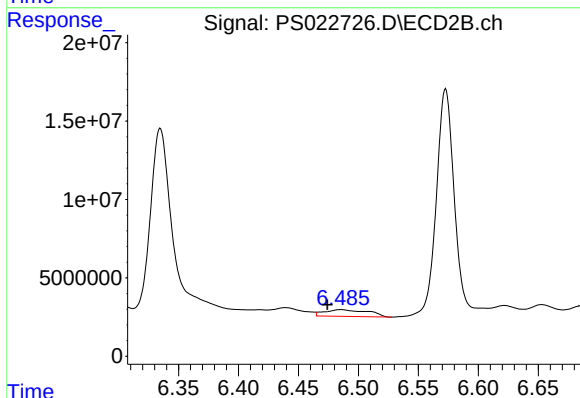
R.T.: 6.038 min
Delta R.T.: 0.005 min
Response: 32626595
Conc: 20.92 ng/ml



#3 4-Nitrophenol

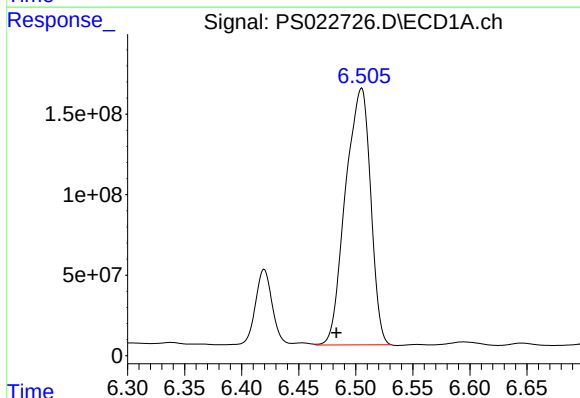
R.T.: 6.338 min
Delta R.T.: 0.023 min
Response: 44495592
Conc: 23.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



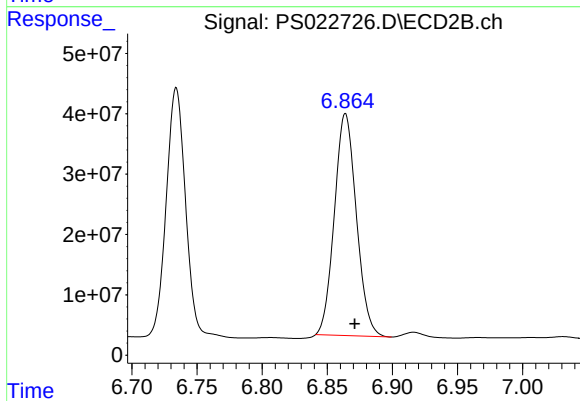
#3 4-Nitrophenol

R.T.: 6.485 min
Delta R.T.: 0.011 min
Response: 10908190
Conc: 17.16 ng/ml



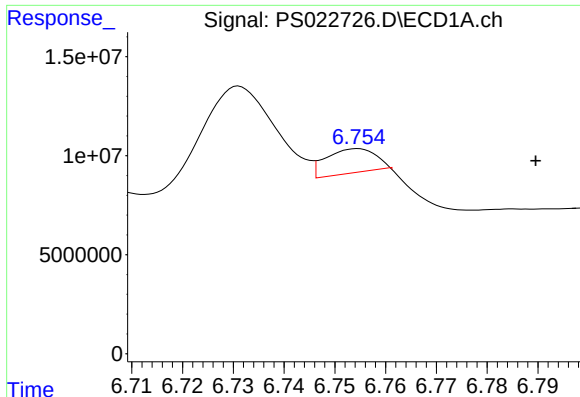
#4 2,4-DCAA

R.T.: 6.504 min
Delta R.T.: 0.021 min
Response: 2438665268
Conc: 979.50 ng/ml



#4 2,4-DCAA

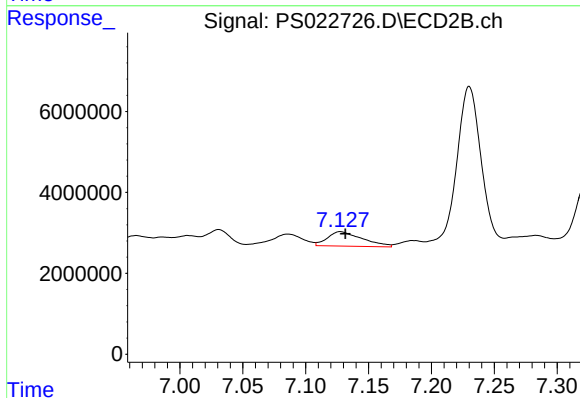
R.T.: 6.864 min
Delta R.T.: -0.007 min
Response: 432008001
Conc: 423.98 ng/ml



#6 MCPP

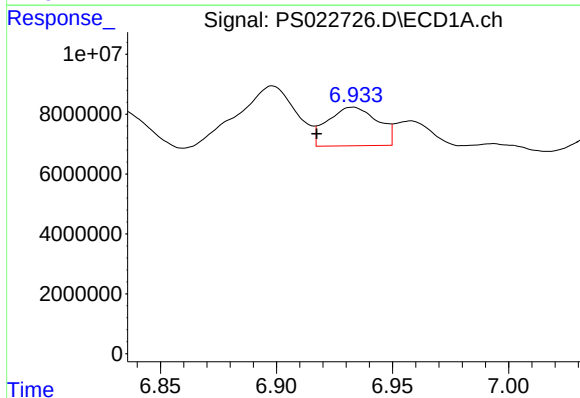
R.T.: 6.754 min
Delta R.T.: -0.036 min
Response: 9696001
Conc: 1.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



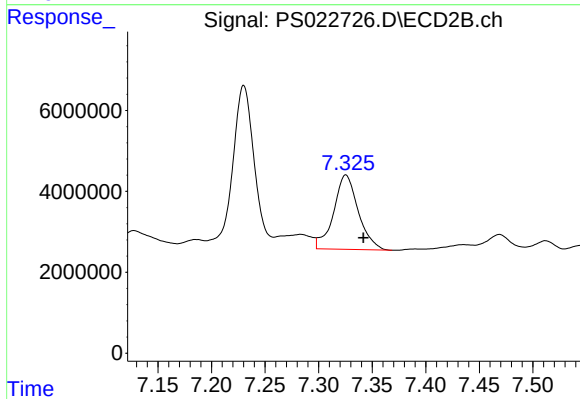
#6 MCPP

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 6895373
Conc: 1.98 ug/ml



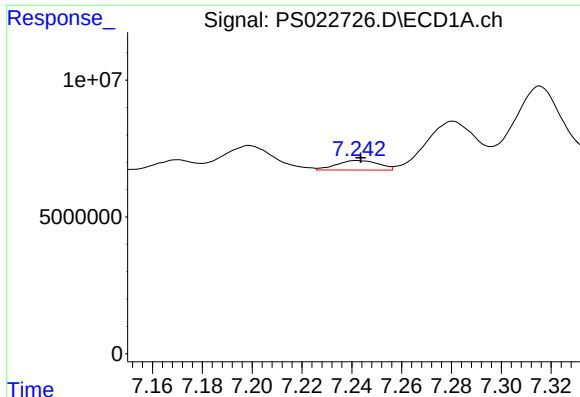
#7 MCPA

R.T.: 6.933 min
Delta R.T.: 0.016 min
Response: 19345917
Conc: 1.63 ug/ml



#7 MCPA

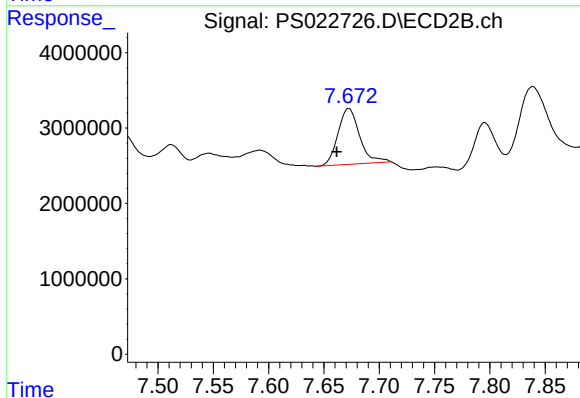
R.T.: 7.325 min
Delta R.T.: -0.016 min
Response: 29490073
Conc: 6.10 ug/ml



#8 DICHLORPROP

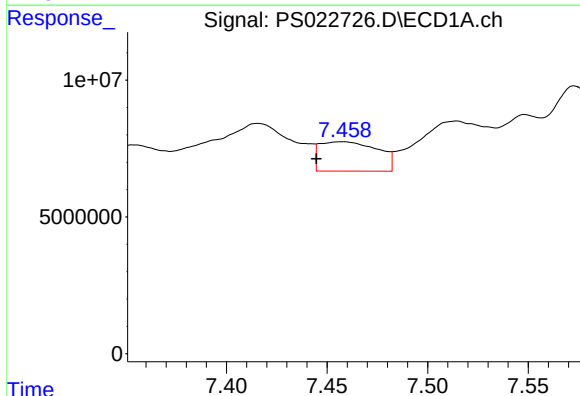
R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 4067916
Conc: 1.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



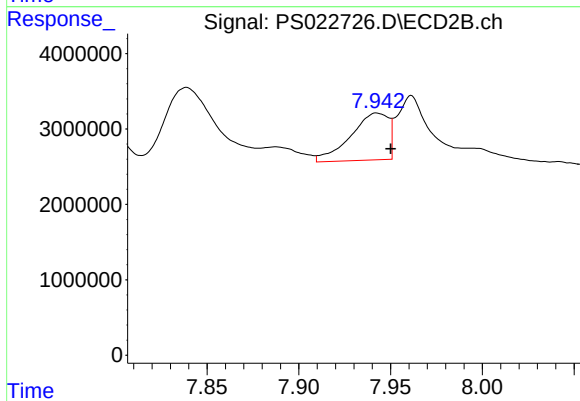
#8 DICHLORPROP

R.T.: 7.672 min
Delta R.T.: 0.011 min
Response: 9627192
Conc: 8.65 ng/ml



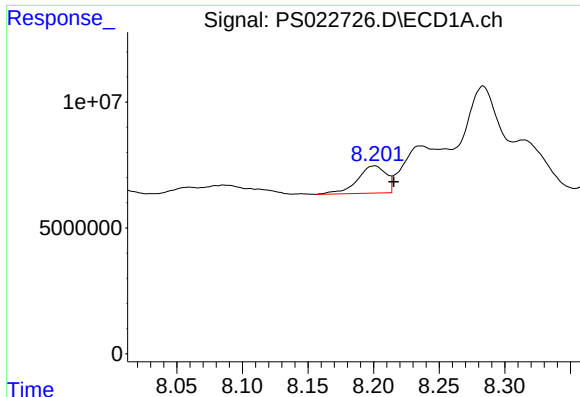
#9 2,4-D

R.T.: 7.457 min
Delta R.T.: 0.013 min
Response: 21458304
Conc: 5.79 ng/ml



#9 2,4-D

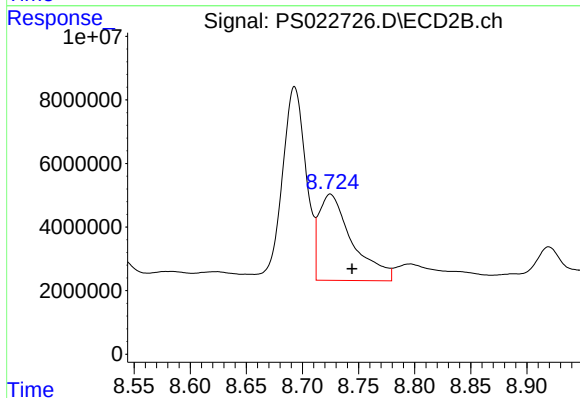
R.T.: 7.943 min
Delta R.T.: -0.008 min
Response: 8973278
Conc: 7.01 ng/ml



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

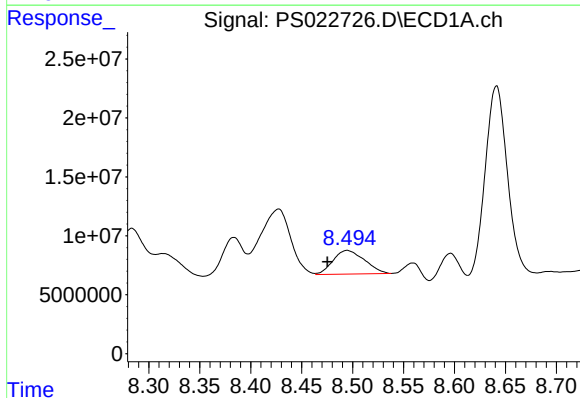
R.T.: 8.200 min
Delta R.T.: -0.015 min
Response: 16490857
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



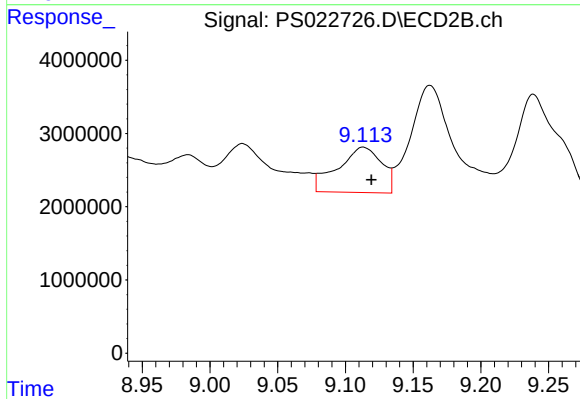
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min
Delta R.T.: -0.019 min
Response: 56005102
Conc: 8.98 ng/ml



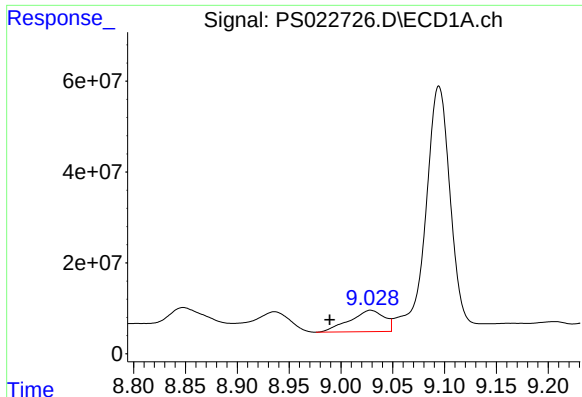
#12 2,4,5-T

R.T.: 8.495 min
Delta R.T.: 0.019 min
Response: 43276973
Conc: 2.31 ng/ml



#12 2,4,5-T

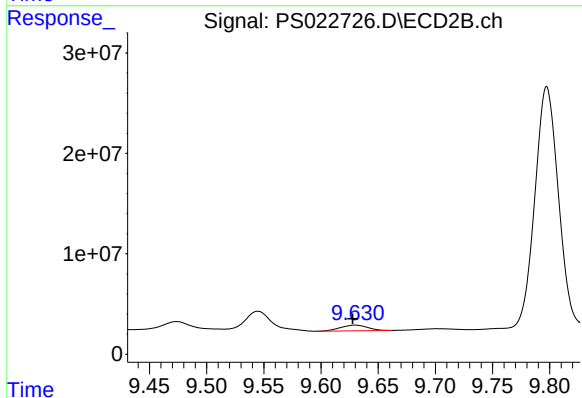
R.T.: 9.113 min
Delta R.T.: -0.006 min
Response: 14003656
Conc: 2.37 ng/ml



#13 2,4-DB

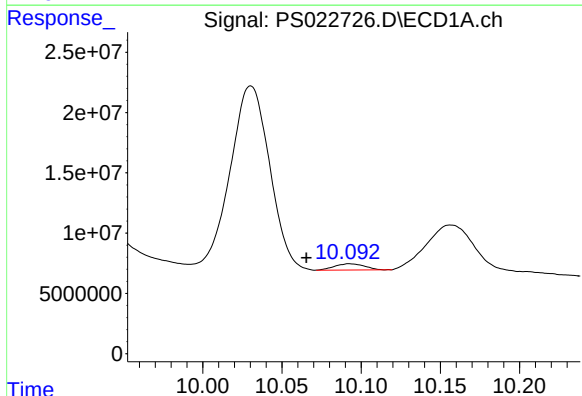
R.T.: 9.029 min
Delta R.T.: 0.039 min
Response: 109326413
Conc: 25.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



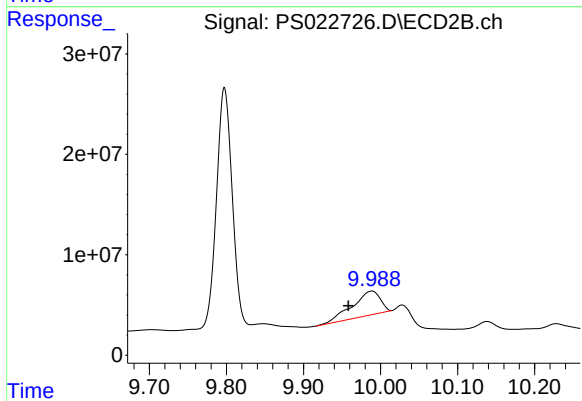
#13 2,4-DB

R.T.: 9.630 min
Delta R.T.: 0.002 min
Response: 9677488
Conc: 12.92 ng/ml



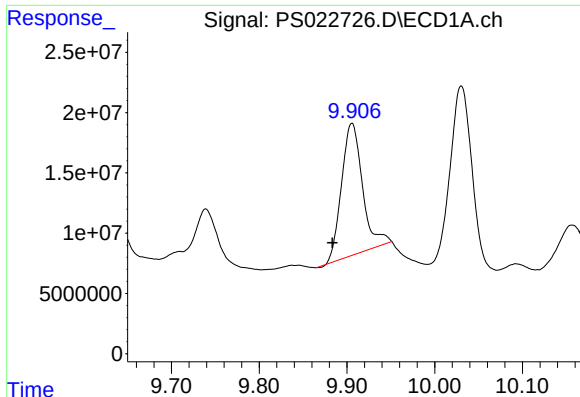
#14 DINOSEB

R.T.: 10.093 min
Delta R.T.: 0.028 min
Response: 6789074
Conc: N.D.



#14 DINOSEB

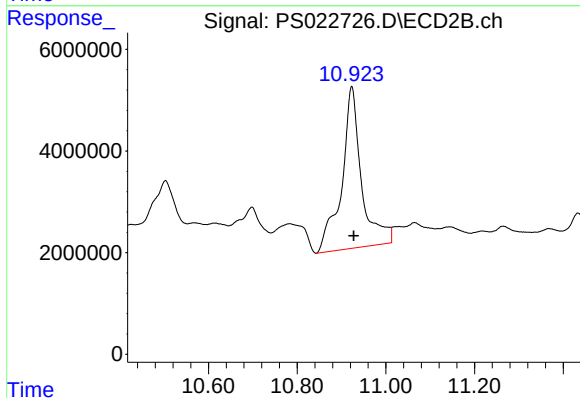
R.T.: 9.989 min
Delta R.T.: 0.030 min
Response: 60618758
Conc: 13.73 ng/ml



#15 Picloram

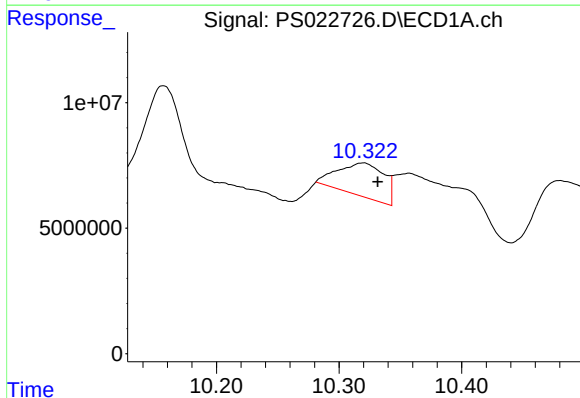
R.T.: 9.906 min
Delta R.T.: 0.022 min
Response: 181846993
Conc: 6.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



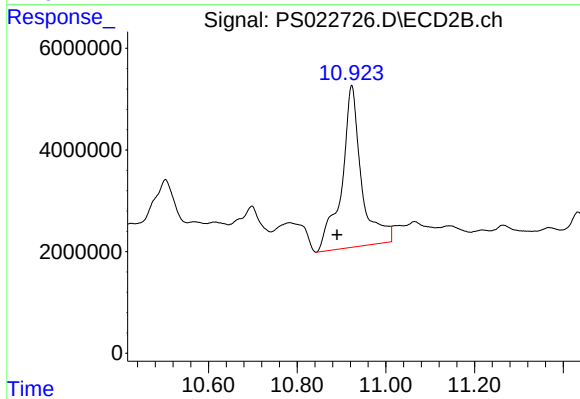
#15 Picloram

R.T.: 10.923 min
Delta R.T.: -0.005 min
Response: 98772190
Conc: 12.14 ng/ml



#16 DCPA

R.T.: 10.319 min
Delta R.T.: -0.012 min
Response: 35011824
Conc: 1.57 ng/ml



#16 DCPA

R.T.: 10.923 min
Delta R.T.: 0.033 min
Response: 98772190
Conc: 14.22 ng/ml