

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053123\
 Data File : PS023167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2023 18:09
 Operator : AR\AJ
 Sample : 02953-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 02:03:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.495	6.858	1710.3E6	181.1E6	1124.459	322.732 #
Target Compounds							
1) T	Dalapon	2.522	2.553	47905961	63037362	29.628	73.031 #
2) T	3,5-DICHL...	5.829	6.036	35449873	7641679	17.665	9.009 #
3) T	4-Nitroph...	6.325	6.481	17173375	2068448	16.313	6.233 #
6) T	MCP	6.814	7.122	48294323	1878798	10.336	1.062 #
7) T	MCPA	6.945	7.329	15811636	8412906	2.259	3.177 #
8) T	DICHLORPROP	7.266	7.663	11789256	24843429	6.291	40.144 #
9) T	2,4-D	7.452	7.933	1840016	2437639	<MDL	3.407 #
10) T	Pentachlo...	7.673	8.351	6896870	4066277	<MDL	<MDL #
11) T	2,4,5-TP ...	8.181	8.721	4212950	43712852	<MDL	12.278 #
12) T	2,4,5-T	8.489	9.099	79325121	2673383	6.864	<MDL #
13) T	2,4-DB	9.006	9.613	40496165	2817067	17.262	7.336 #
14) T	DINOSEB	10.134f	9.969	-65395067	62306272	N.D.	26.339
15) T	Picloram	9.886	10.905	66180654	21370597	3.859	5.018 #
16) T	DCPA	10.334	10.863	27936230	5513656	2.141	1.476 #

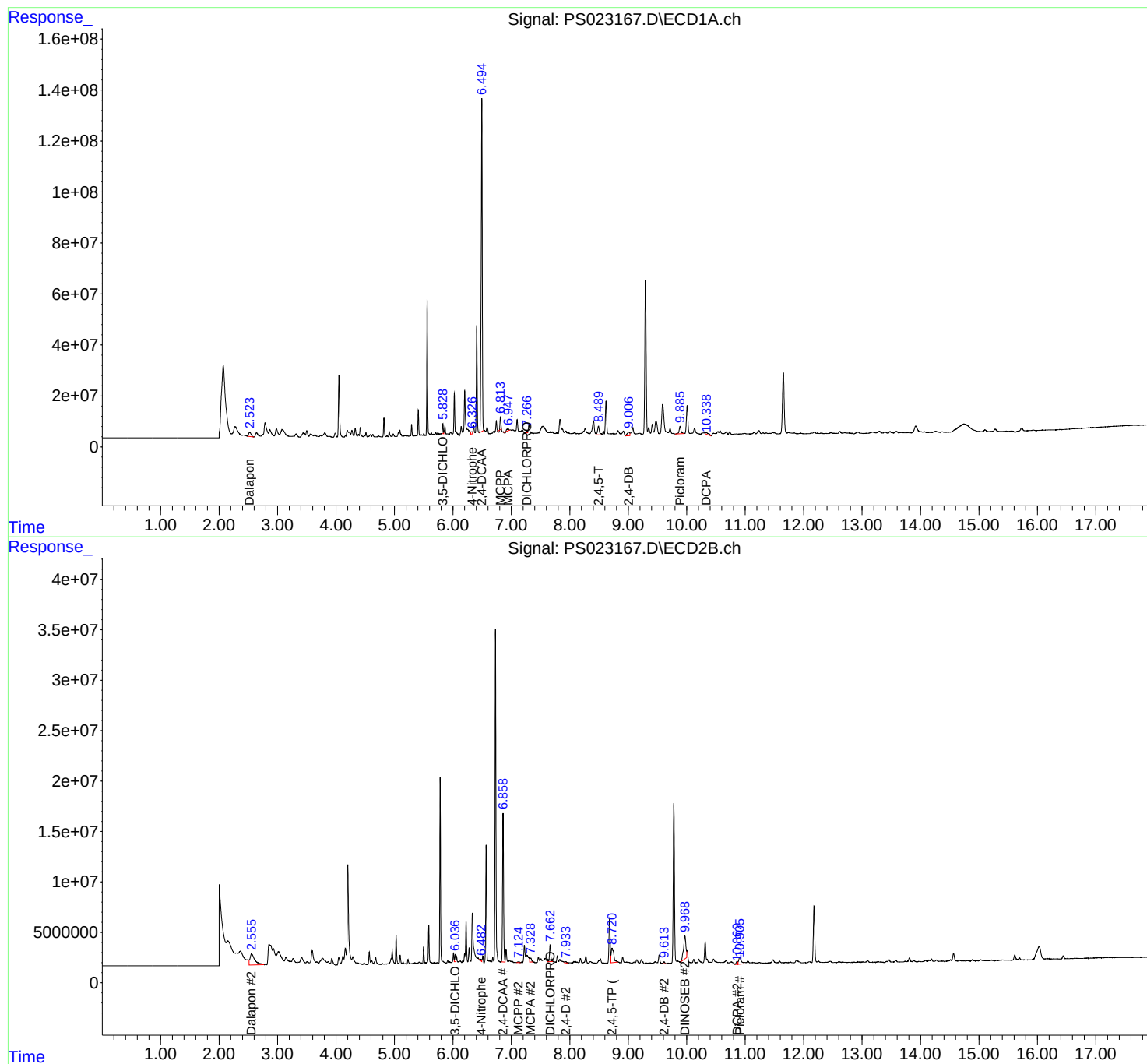
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

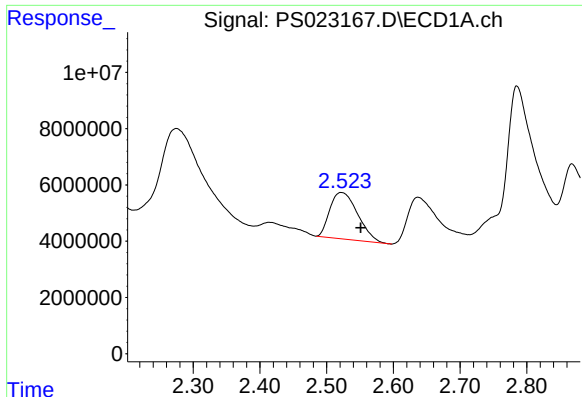
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053123\
Data File : PS023167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2023 18:09
Operator : AR\AJ
Sample : 02953-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 02:03:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
QLast Update : Wed May 10 16:09:19 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

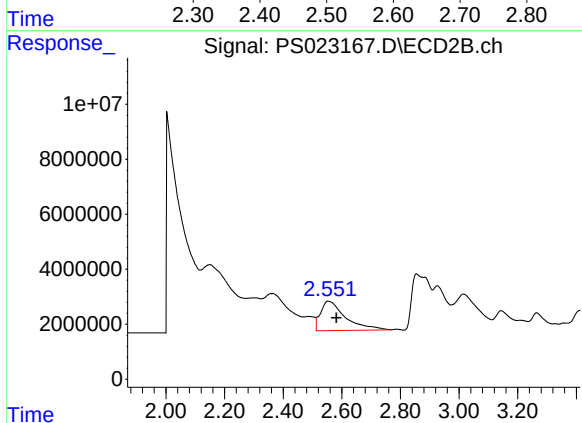




#1 Dalapon

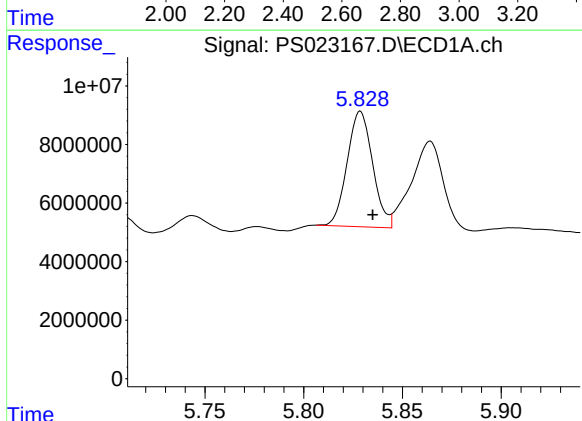
R.T.: 2.522 min
Delta R.T.: -0.029 min
Response: 47905961
Conc: 29.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



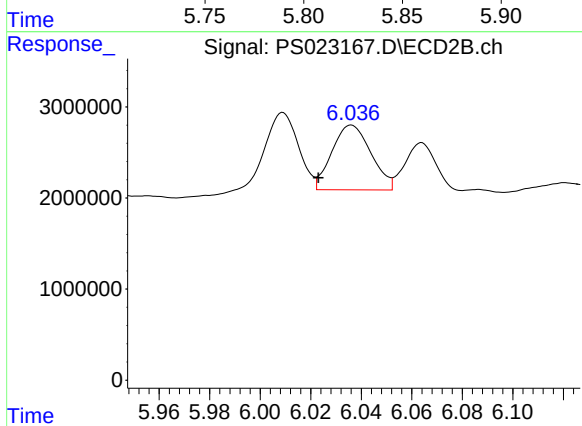
#1 Dalapon

R.T.: 2.553 min
Delta R.T.: -0.029 min
Response: 63037362
Conc: 73.03 ng/ml



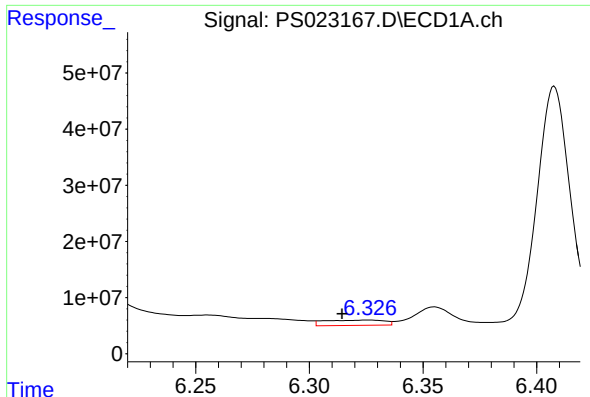
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.829 min
Delta R.T.: -0.006 min
Response: 35449873
Conc: 17.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

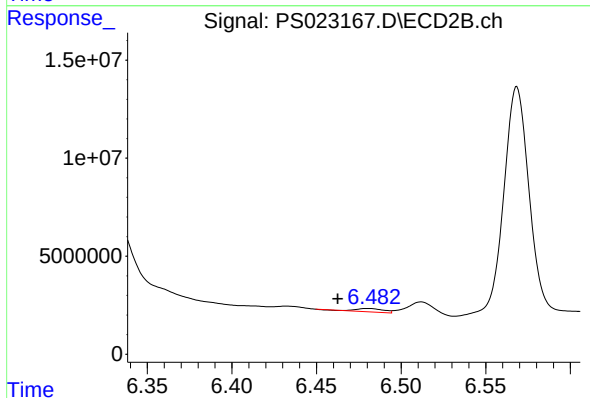
R.T.: 6.036 min
Delta R.T.: 0.013 min
Response: 7641679
Conc: 9.01 ng/ml



#3 4-Nitrophenol

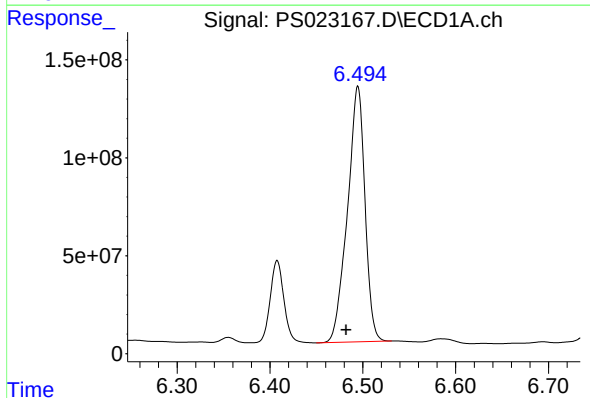
R.T.: 6.325 min
Delta R.T.: 0.011 min
Response: 17173375
Conc: 16.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



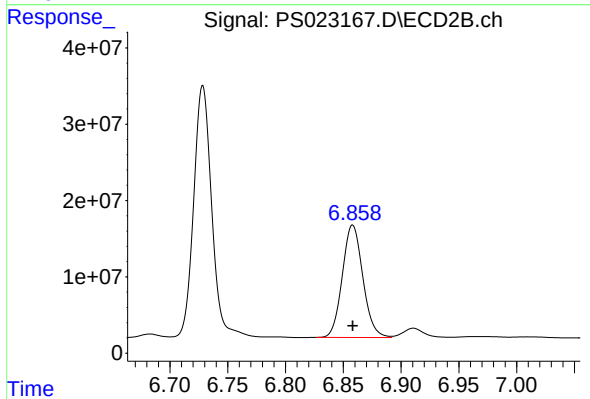
#3 4-Nitrophenol

R.T.: 6.481 min
Delta R.T.: 0.018 min
Response: 2068448
Conc: 6.23 ng/ml



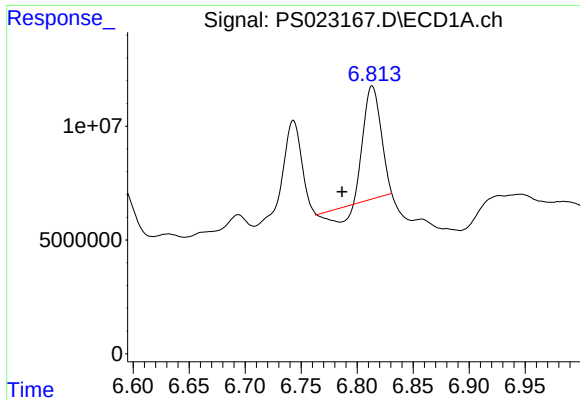
#4 2,4-DCAA

R.T.: 6.495 min
Delta R.T.: 0.012 min
Response: 1710295869
Conc: 1124.46 ng/ml



#4 2,4-DCAA

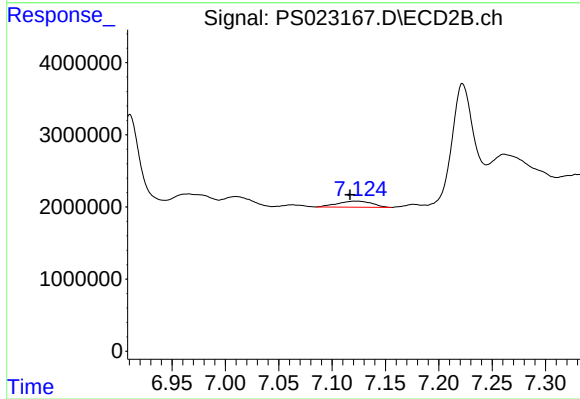
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 181089973
Conc: 322.73 ng/ml



#6 MCP

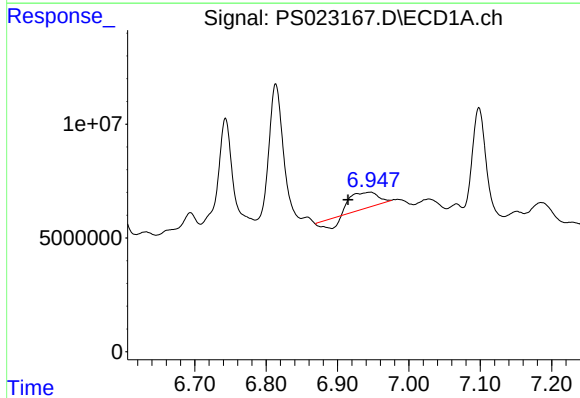
R.T.: 6.814 min
Delta R.T.: 0.027 min
Response: 48294323
Conc: 10.34 ug/ml

Instrument :
ECD_S
ClientSampleId :



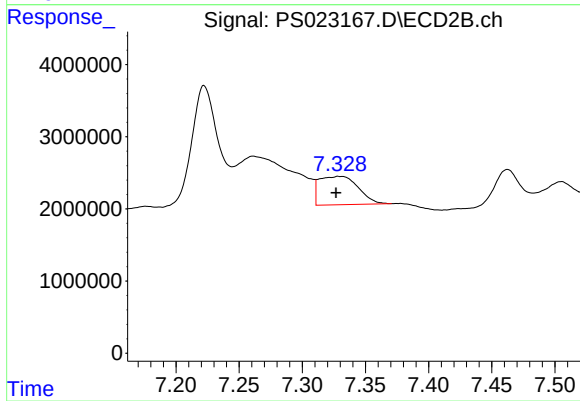
#6 MCP

R.T.: 7.122 min
Delta R.T.: 0.005 min
Response: 1878798
Conc: 1.06 ug/ml



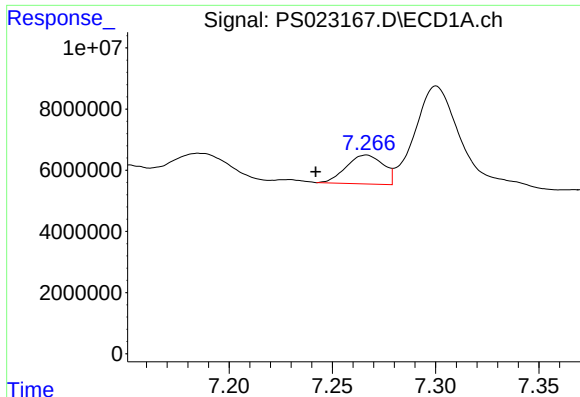
#7 MCP

R.T.: 6.945 min
Delta R.T.: 0.030 min
Response: 15811636
Conc: 2.26 ug/ml



#7 MCP

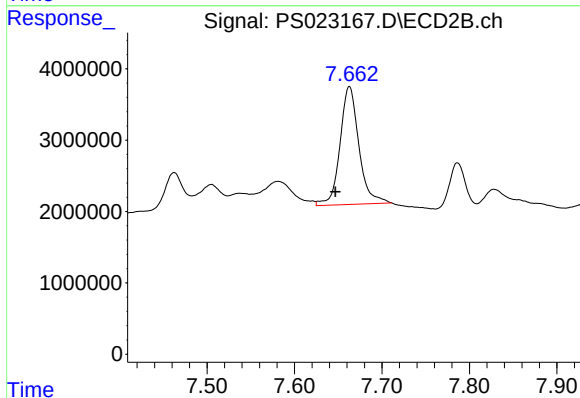
R.T.: 7.329 min
Delta R.T.: 0.003 min
Response: 8412906
Conc: 3.18 ug/ml



#8 DICHLORPROP

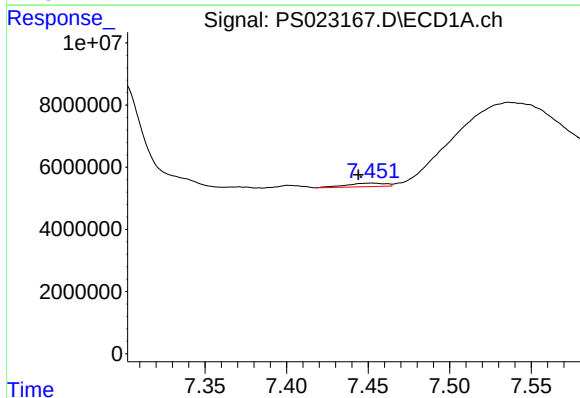
R.T.: 7.266 min
Delta R.T.: 0.024 min
Response: 11789256
Conc: 6.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



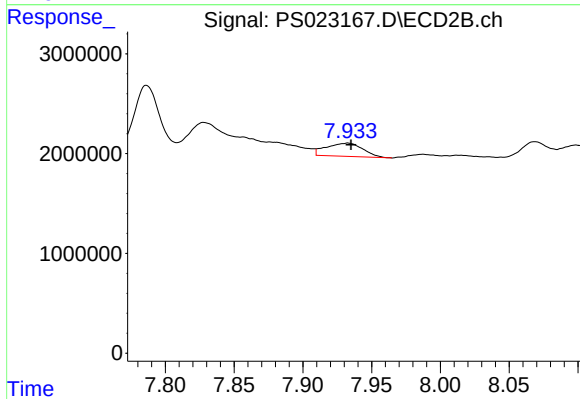
#8 DICHLORPROP

R.T.: 7.663 min
Delta R.T.: 0.016 min
Response: 24843429
Conc: 40.14 ng/ml



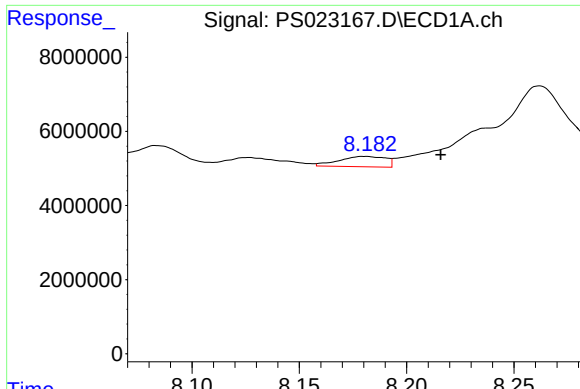
#9 2,4-D

R.T.: 7.452 min
Delta R.T.: 0.008 min
Response: 1840016
Conc: N.D.



#9 2,4-D

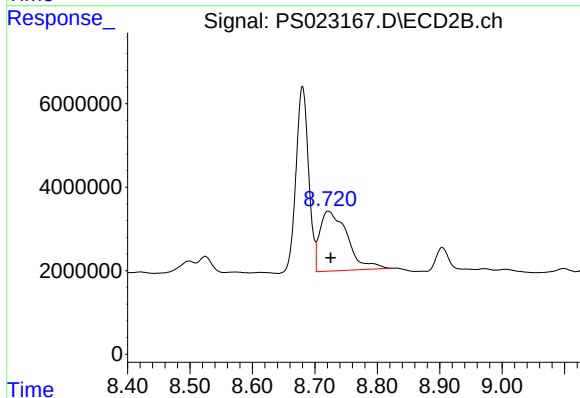
R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 2437639
Conc: 3.41 ng/ml



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

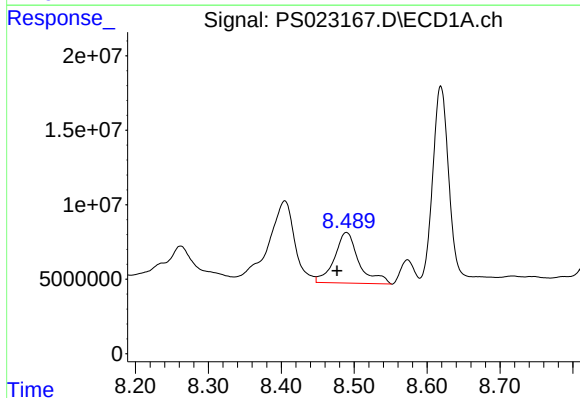
R.T.: 8.181 min
Delta R.T.: -0.035 min
Response: 4212950
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



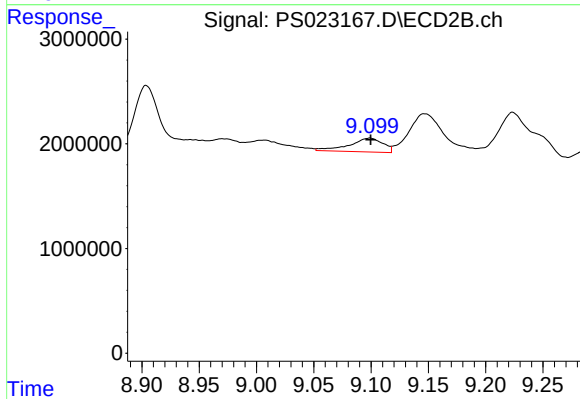
#11 2,4,5-TP (SILVEX)

R.T.: 8.721 min
Delta R.T.: -0.004 min
Response: 43712852
Conc: 12.28 ng/ml



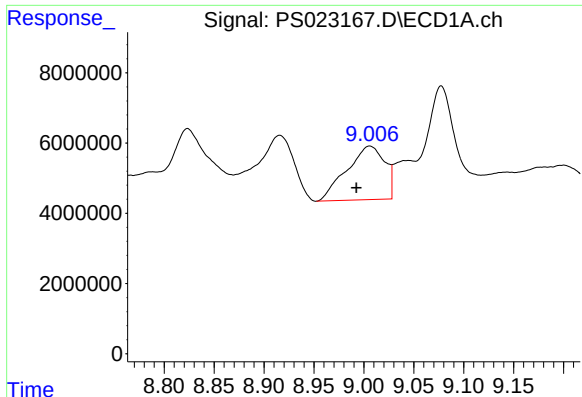
#12 2,4,5-T

R.T.: 8.489 min
Delta R.T.: 0.013 min
Response: 79325121
Conc: 6.86 ng/ml



#12 2,4,5-T

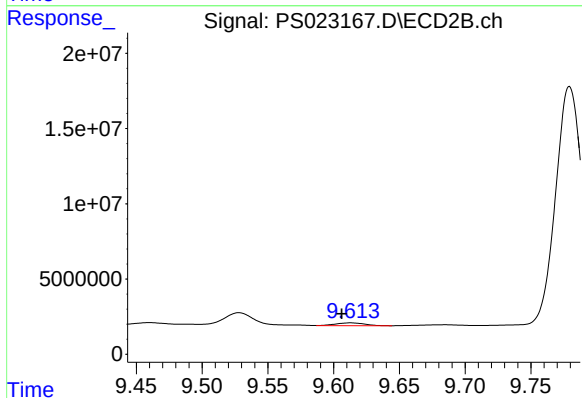
R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 2673383
Conc: N.D.



#13 2,4-DB

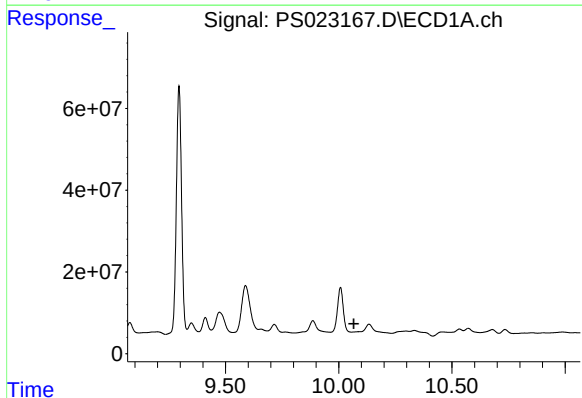
R.T.: 9.006 min
Delta R.T.: 0.013 min
Response: 40496165
Conc: 17.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



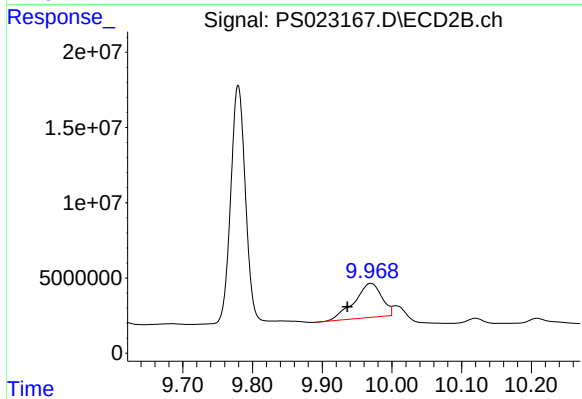
#13 2,4-DB

R.T.: 9.613 min
Delta R.T.: 0.007 min
Response: 2817067
Conc: 7.34 ng/ml



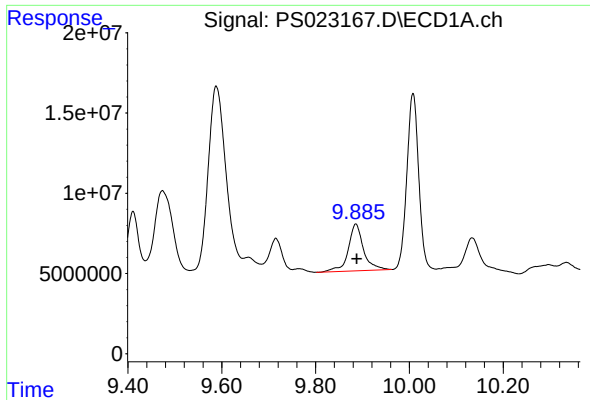
#14 DINOSEB

R.T.: 10.134 min
Delta R.T.: 0.067 min
Response: -65395067
Conc: N.D.



#14 DINOSEB

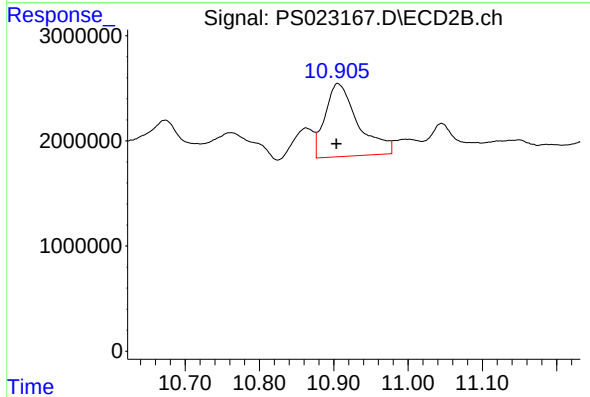
R.T.: 9.969 min
Delta R.T.: 0.033 min
Response: 62306272
Conc: 26.34 ng/ml



#15 Picloram

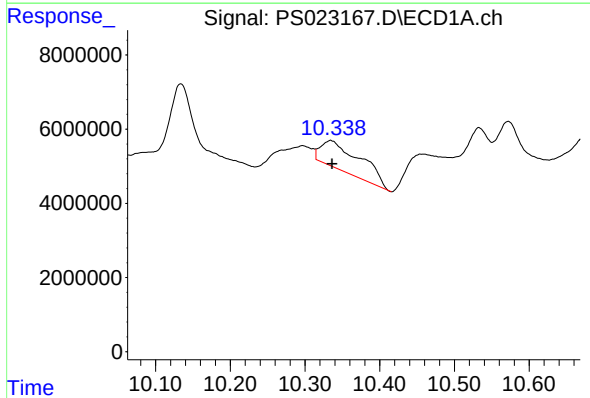
R.T.: 9.886 min
Delta R.T.: -0.002 min
Response: 66180654
Conc: 3.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



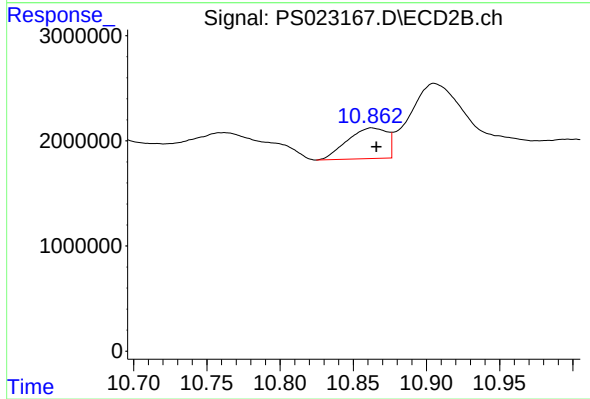
#15 Picloram

R.T.: 10.905 min
Delta R.T.: 0.002 min
Response: 21370597
Conc: 5.02 ng/ml



#16 DCPA

R.T.: 10.334 min
Delta R.T.: -0.002 min
Response: 27936230
Conc: 2.14 ng/ml



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.003 min
Response: 5513656
Conc: 1.48 ng/ml