

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011323\
 Data File : PS021760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2023 00:04
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

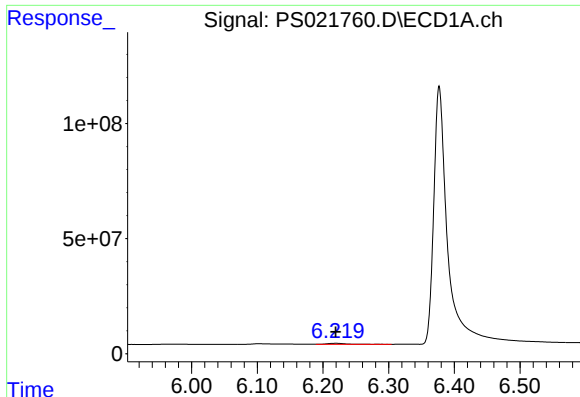
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:31:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	6.377	6.811	1592.9E6	1149.1E6	572.237	639.539
Target Compounds							
1) T	Dalapon	2.520f	2.591	504057	475835	<MDL	<MDL #
3) T	4-Nitroph...	6.220	0.000	9075230	0	6.226	N.D. #
5) T	DICAMBA	0.000	7.032f	0	8967820	N.D.	1.055
6) T	MCP	6.702	7.032f	-821857	8967820	N.D.	1.352
7) T	MCPA	6.756f	0.000	9911013	0	<MDL	N.D. #
8) T	DICHLORPROP	7.130	7.647f	674145	6806165	<MDL	3.190 #
9) T	2,4-D	7.306	0.000	9608370	0	2.474	N.D. #
10) T	Pentachlo...	7.547	8.320	2782639	3861720	<MDL	<MDL #
11) T	2,4,5-TP ...	8.086	8.685	10008006	2813256	<MDL	<MDL #
12) T	2,4,5-T	8.379f	9.078	21726839	11282832	1.127	1.010
13) T	2,4-DB	8.829	9.591	485175	1852783	<MDL	1.237 #
14) T	DINOSEB	9.895	9.894	8866587	1991296	<MDL	<MDL #
15) T	Picloram	9.721	10.820f	38226001	48459423	1.348	2.737 #
16) T	DCPA	10.162	10.820	3707990	48459423	<MDL	3.476 #

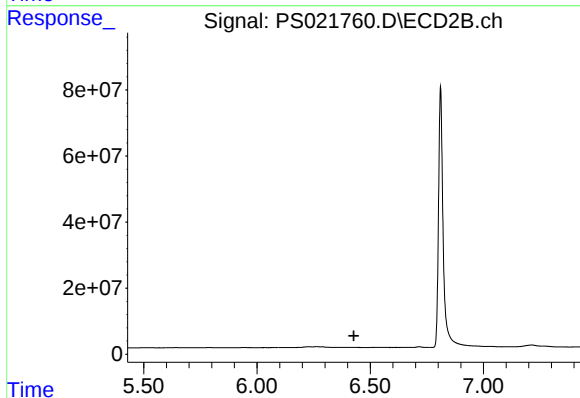
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 4-Nitrophenol

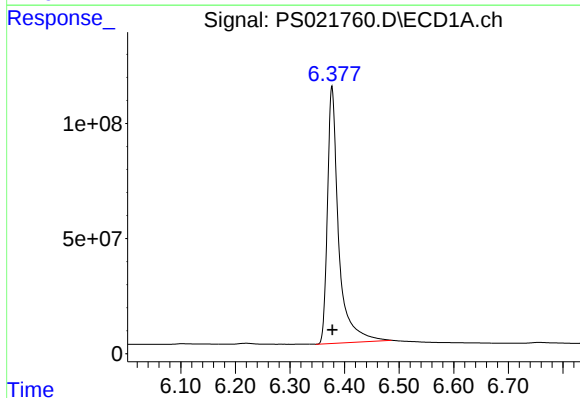
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 9075230
Conc: 6.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



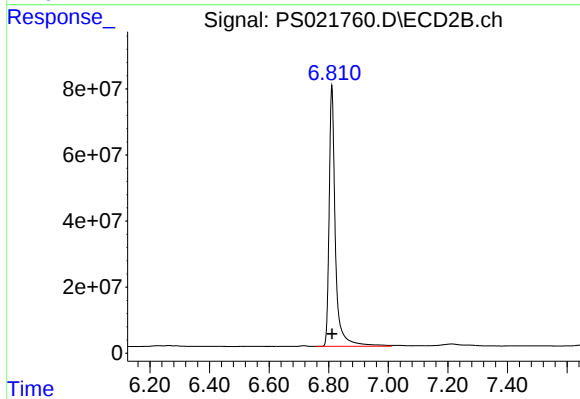
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



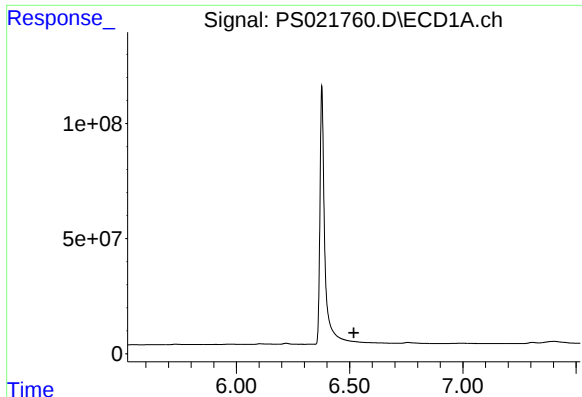
#4 2,4-DCAA

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 1592859065
Conc: 572.24 ng/ml



#4 2,4-DCAA

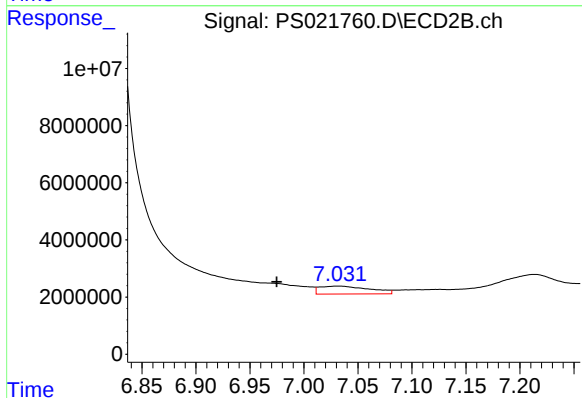
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 1149052614
Conc: 639.54 ng/ml



#5 DICAMBA

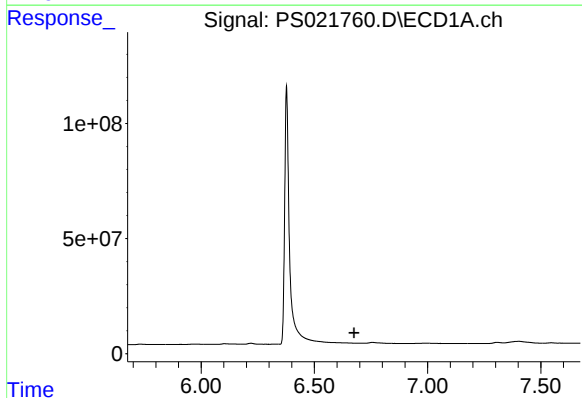
R.T.: 0.000 min
Exp R.T.: 6.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



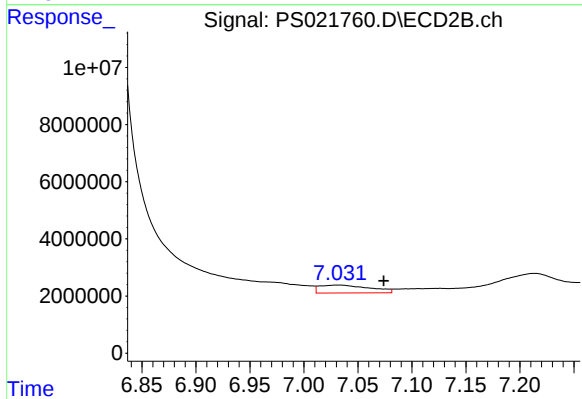
#5 DICAMBA

R.T.: 7.032 min
Delta R.T.: 0.057 min
Response: 8967820
Conc: 1.05 ng/ml



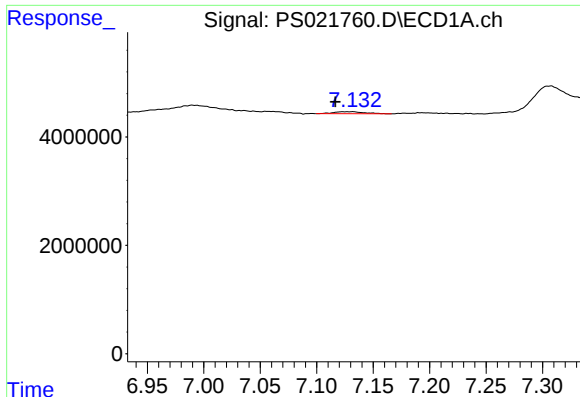
#6 MCPP

R.T.: 6.702 min
Delta R.T.: 0.027 min
Response: -821857
Conc: N.D.



#6 MCPP

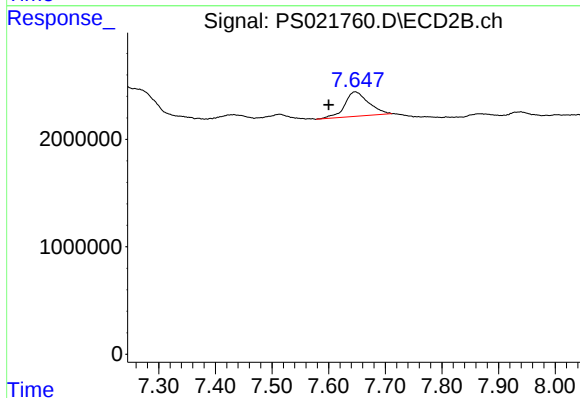
R.T.: 7.032 min
Delta R.T.: -0.042 min
Response: 8967820
Conc: 1.35 ug/ml



#8 DICHLORPROP

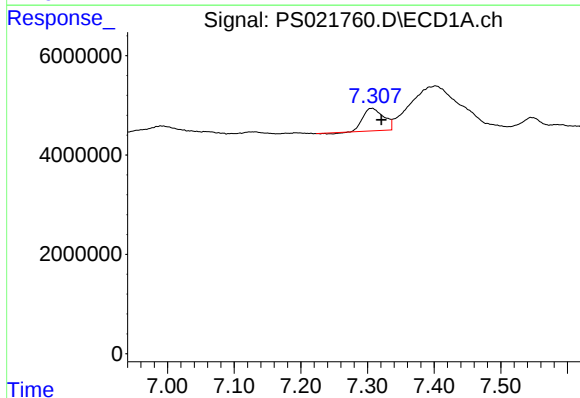
R.T.: 7.130 min
Delta R.T.: 0.013 min
Response: 674145
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



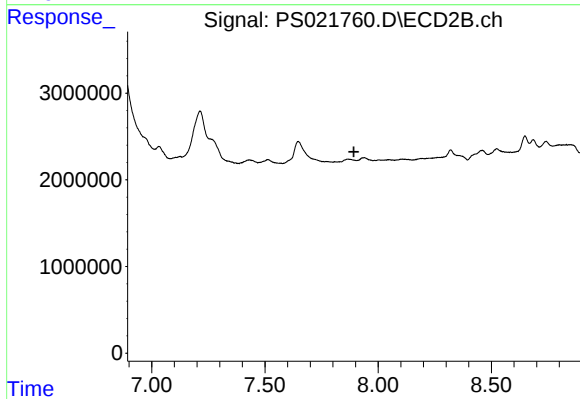
#8 DICHLORPROP

R.T.: 7.647 min
Delta R.T.: 0.047 min
Response: 6806165
Conc: 3.19 ng/ml



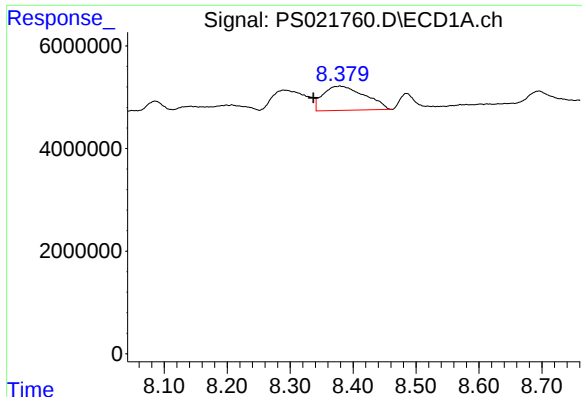
#9 2,4-D

R.T.: 7.306 min
Delta R.T.: -0.015 min
Response: 9608370
Conc: 2.47 ng/ml



#9 2,4-D

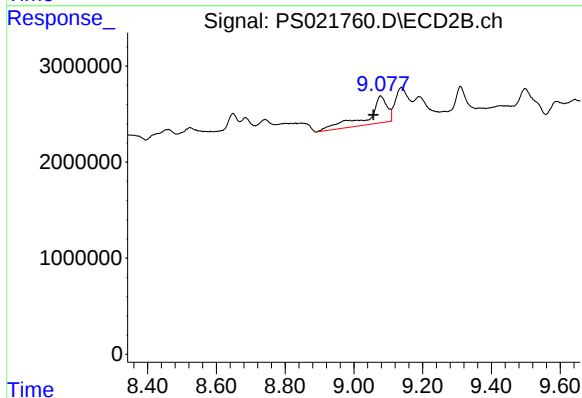
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.



#12 2,4,5-T

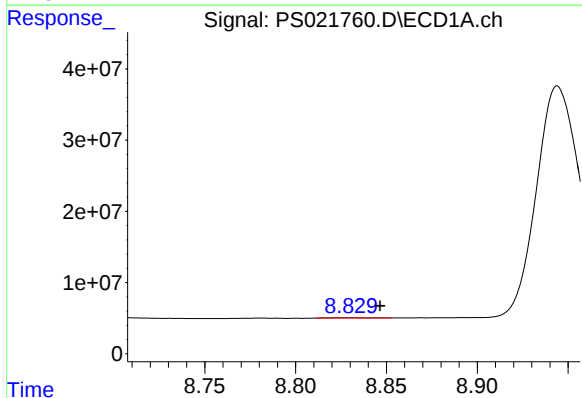
R.T.: 8.379 min
Delta R.T.: 0.043 min
Response: 21726839
Conc: 1.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



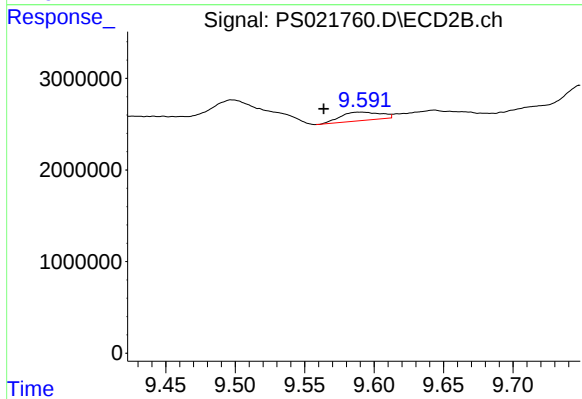
#12 2,4,5-T

R.T.: 9.078 min
Delta R.T.: 0.020 min
Response: 11282832
Conc: 1.01 ng/ml



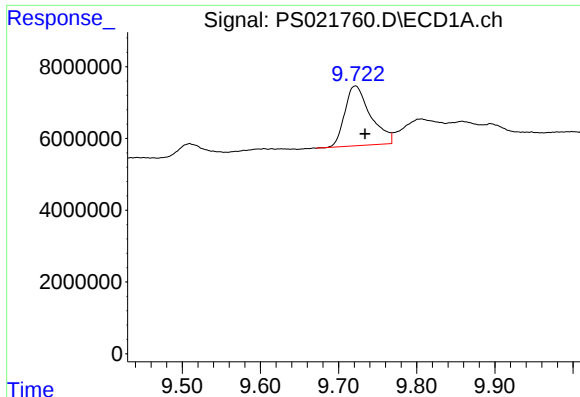
#13 2,4-DB

R.T.: 8.829 min
Delta R.T.: -0.018 min
Response: 485175
Conc: N.D.



#13 2,4-DB

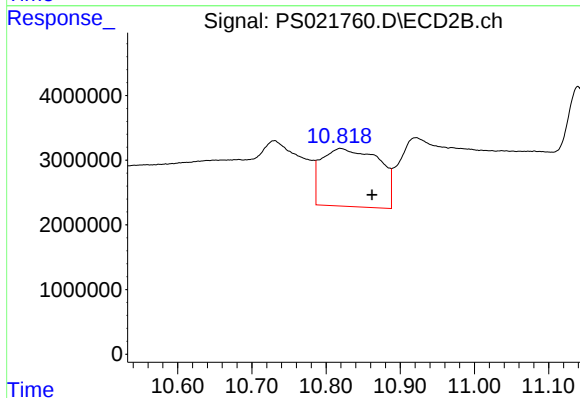
R.T.: 9.591 min
Delta R.T.: 0.027 min
Response: 1852783
Conc: 1.24 ng/ml



#15 Picloram

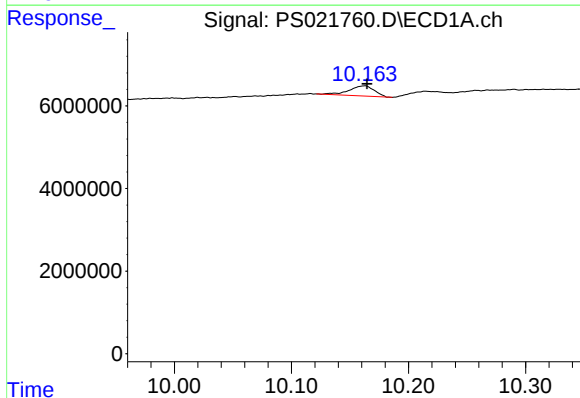
R.T.: 9.721 min
Delta R.T.: -0.012 min
Response: 38226001
Conc: 1.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



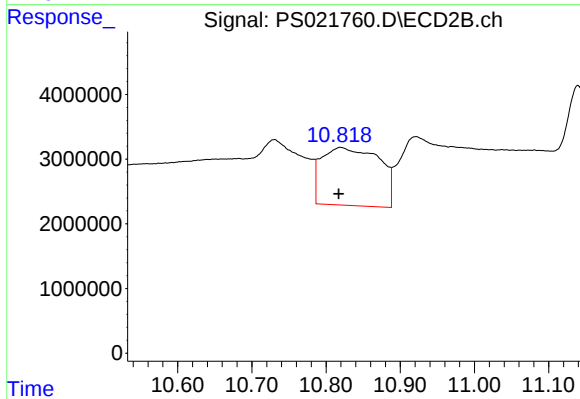
#15 Picloram

R.T.: 10.820 min
Delta R.T.: -0.042 min
Response: 48459423
Conc: 2.74 ng/ml



#16 DCPA

R.T.: 10.162 min
Delta R.T.: -0.003 min
Response: 3707990
Conc: N.D.



#16 DCPA

R.T.: 10.820 min
Delta R.T.: 0.002 min
Response: 48459423
Conc: 3.48 ng/ml