

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120523\
 Data File : PS025015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 19:58
 Operator : AR\AJ
 Sample : 05602-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ROUTE-4-TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 23:31:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 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	6.355	6.770	683.1E6	189.9E6	305.232	262.149
Target Compounds							
1) T	Dalapon	2.445	2.502	44029378	14955534	15.268	13.038
2) T	3,5-DICHL...	5.676f	5.976	5812375	3280581	1.720	2.886 #
3) T	4-Nitroph...	6.172	6.411	36216010	5038379	24.593	10.345 #
6) T	MCP	6.672	7.017	110.5E6	2480441	16.133	1.196 #
7) T	MCPA	6.802	7.231	6013175	13062584	<MDL	3.971 #
8) T	DICHLORPROP	7.069	7.553	17328595	40554223	6.755	51.553 #
9) T	2,4-D	7.287	7.851	6260858	1146616	2.061	1.177 #
10) T	Pentachlo...	7.506	8.248	26891148	4487981	<MDL	<MDL #
12) T	2,4,5-T	8.300	8.958	25885888	6673883	1.792	1.547
13) T	2,4-DB	8.806	9.487	258.2E6	31601203	111.122	57.097 #
14) T	DINOSEB	9.834	9.787	2657057	18197242	<MDL	5.935 #
15) T	Picloram	9.701	10.774	58383854	-2705303	2.996	N.D. #

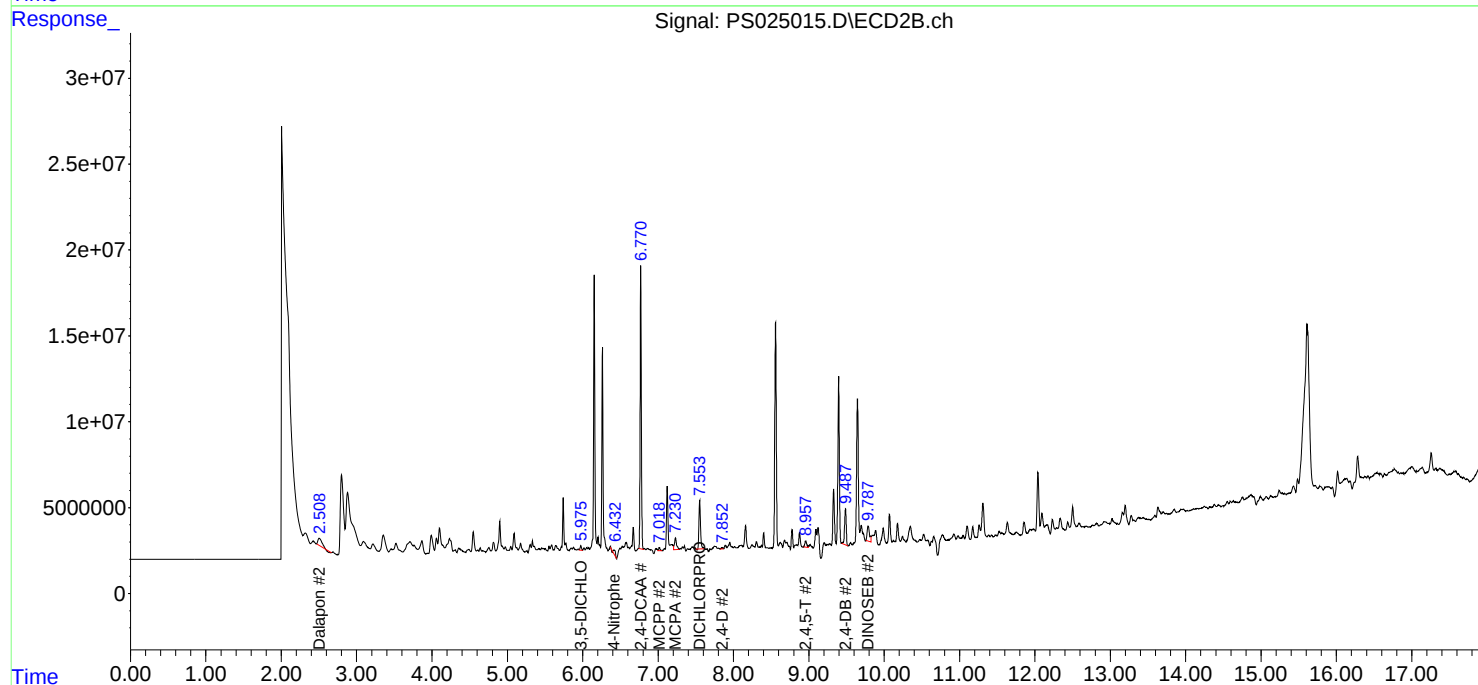
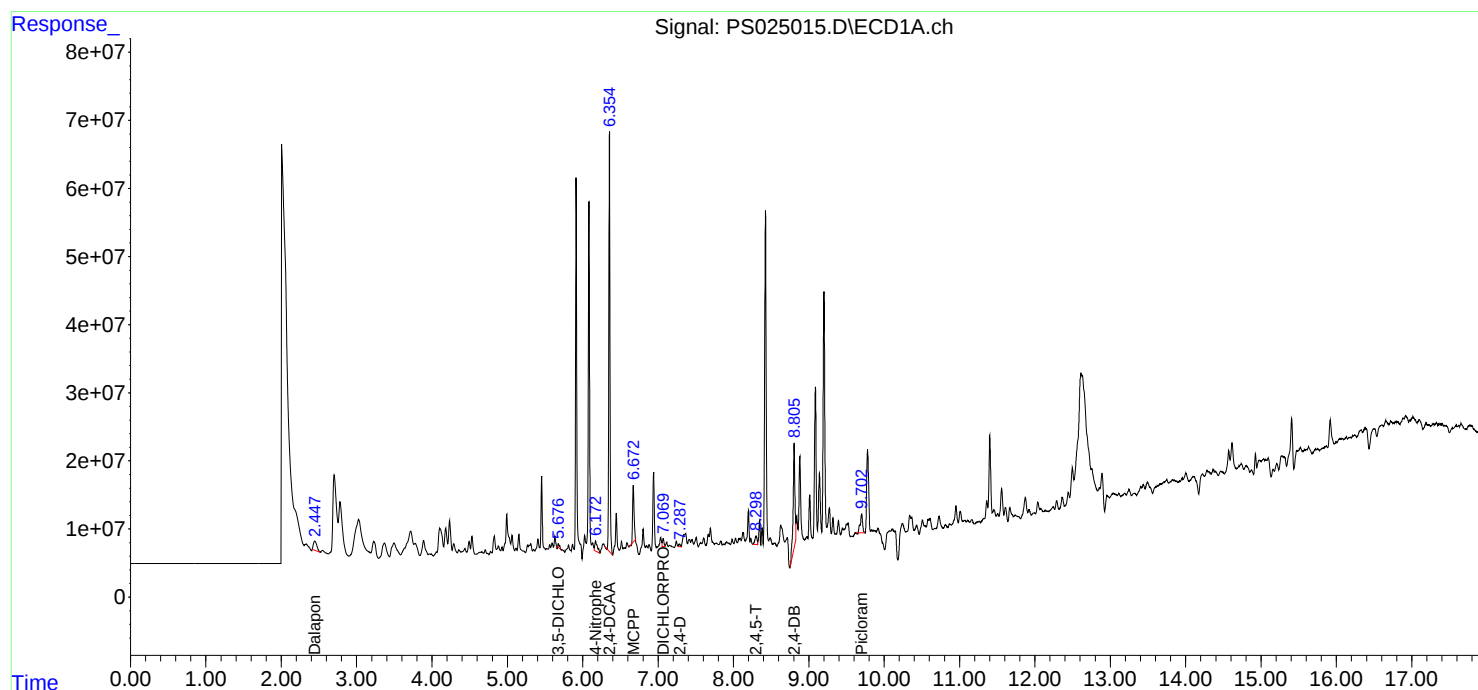
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

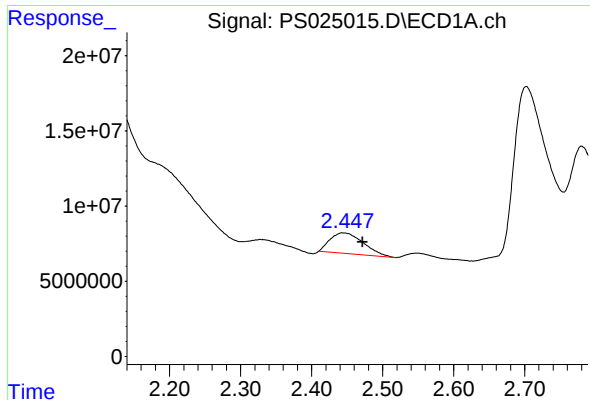
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120523\
Data File : PS025015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
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ROUTE-4-TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 23:31:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
QLast Update : Tue Nov 28 16:40:06 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

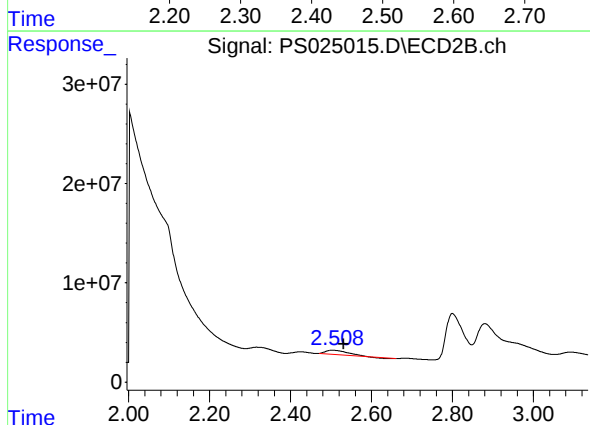




#1 Dalapon

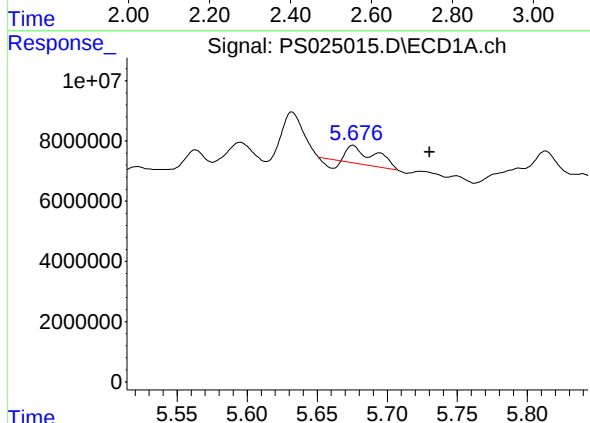
R.T.: 2.445 min
Delta R.T.: -0.027 min
Response: 44029378
Conc: 15.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROUTE-4-TP-4



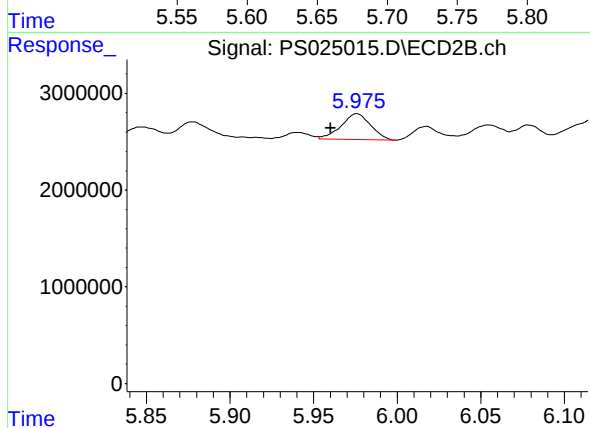
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.029 min
Response: 14955534
Conc: 13.04 ng/ml



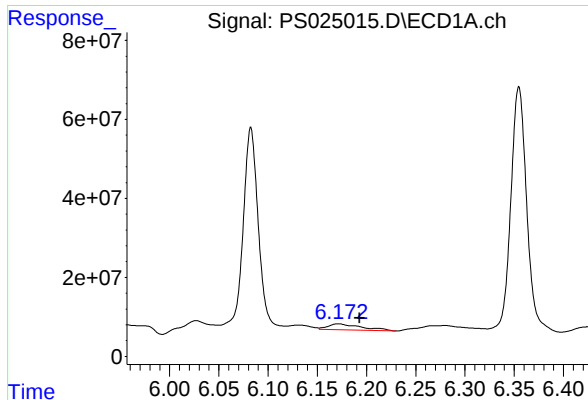
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.676 min
Delta R.T.: -0.055 min
Response: 5812375
Conc: 1.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

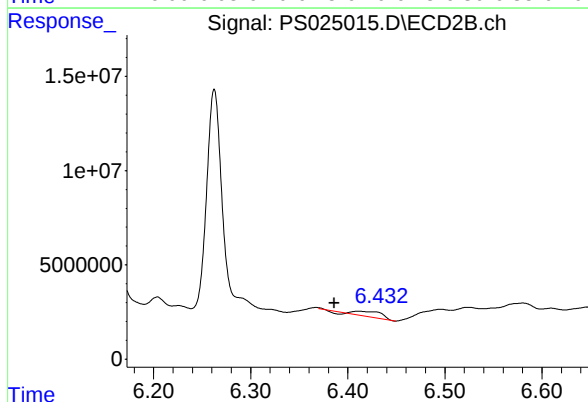
R.T.: 5.976 min
Delta R.T.: 0.016 min
Response: 3280581
Conc: 2.89 ng/ml



#3 4-Nitrophenol

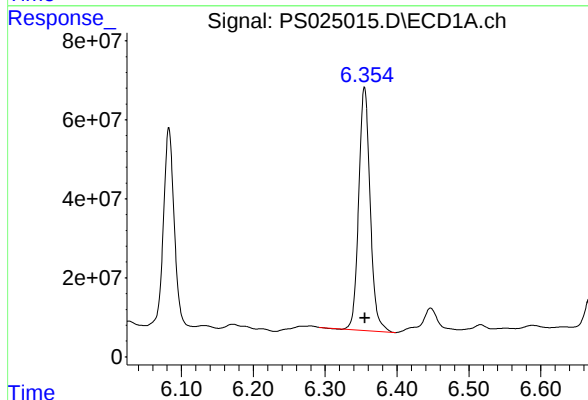
R.T.: 6.172 min
Delta R.T.: -0.021 min
Response: 36216010
Conc: 24.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROUTE-4-TP-4



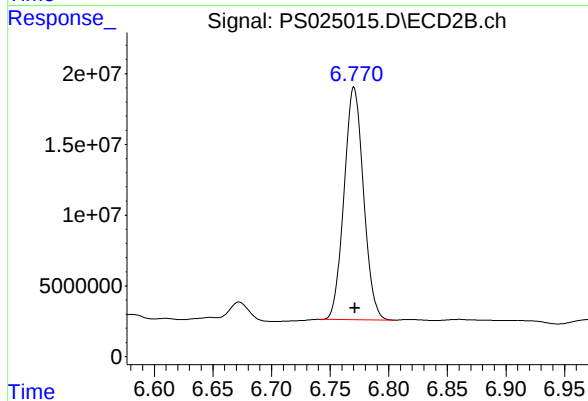
#3 4-Nitrophenol

R.T.: 6.411 min
Delta R.T.: 0.025 min
Response: 5038379
Conc: 10.34 ng/ml



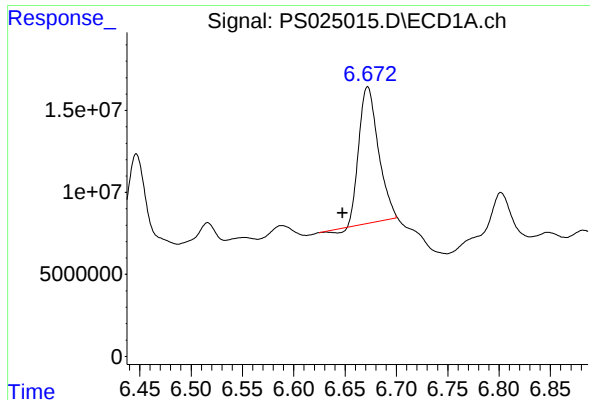
#4 2,4-DCAA

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 683061337
Conc: 305.23 ng/ml



#4 2,4-DCAA

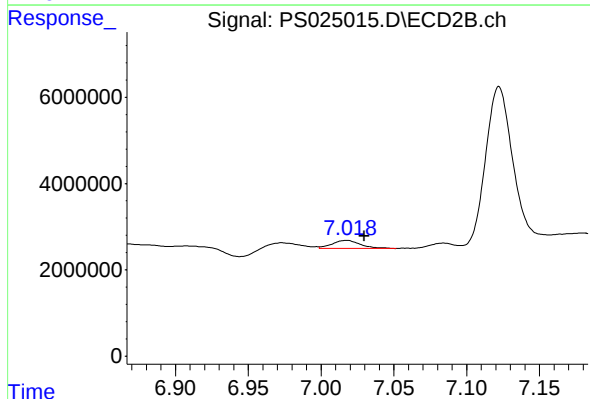
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 189941533
Conc: 262.15 ng/ml



#6 MCPP

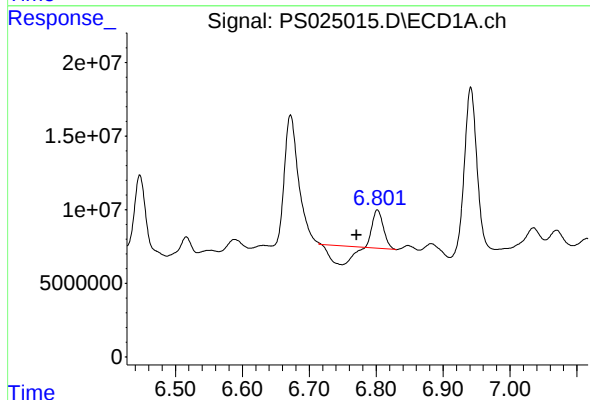
R.T.: 6.672 min
Delta R.T.: 0.024 min
Response: 110501682
Conc: 16.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
ROUTE-4-TP-4



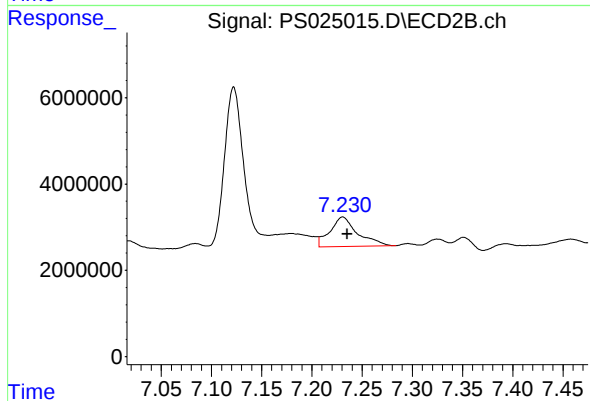
#6 MCPP

R.T.: 7.017 min
Delta R.T.: -0.012 min
Response: 2480441
Conc: 1.20 ug/ml



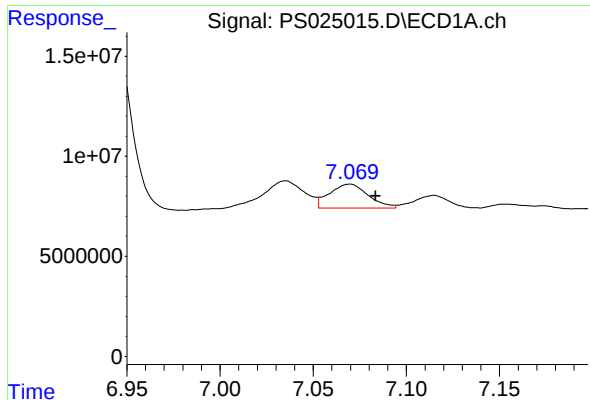
#7 MCPA

R.T.: 6.802 min
Delta R.T.: 0.032 min
Response: 6013175
Conc: N.D.



#7 MCPA

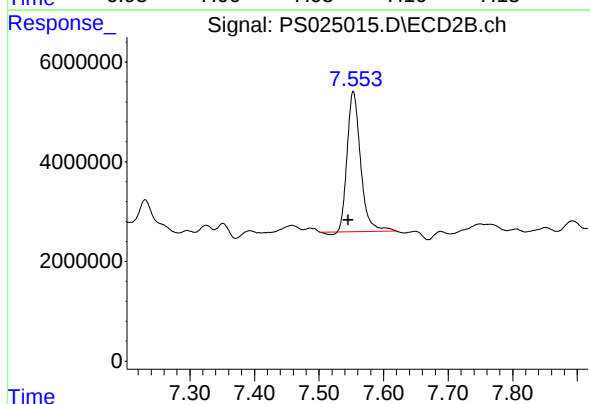
R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 13062584
Conc: 3.97 ug/ml



#8 DICHLORPROP

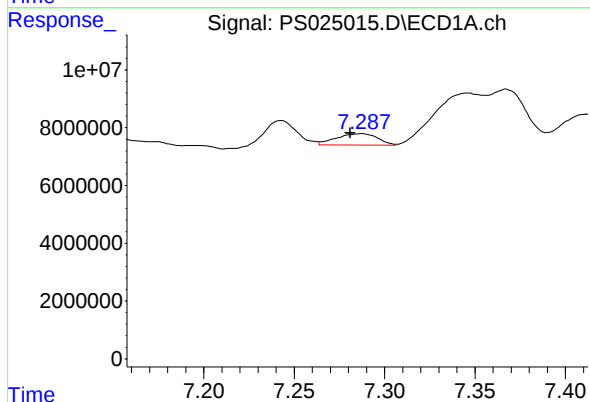
R.T.: 7.069 min
Delta R.T.: -0.014 min
Response: 17328595
Conc: 6.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROUTE-4-TP-4



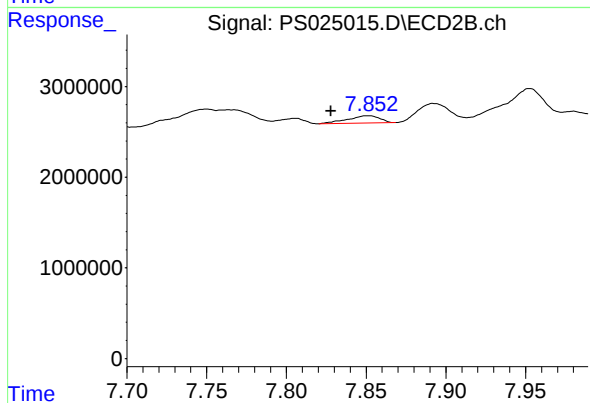
#8 DICHLORPROP

R.T.: 7.553 min
Delta R.T.: 0.008 min
Response: 40554223
Conc: 51.55 ng/ml



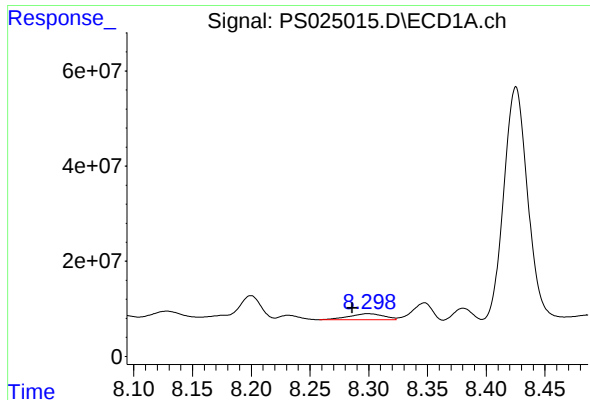
#9 2,4-D

R.T.: 7.287 min
Delta R.T.: 0.006 min
Response: 6260858
Conc: 2.06 ng/ml



#9 2,4-D

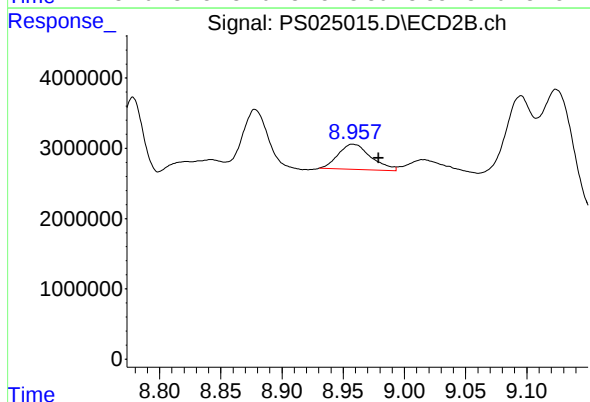
R.T.: 7.851 min
Delta R.T.: 0.023 min
Response: 1146616
Conc: 1.18 ng/ml



#12 2,4,5-T

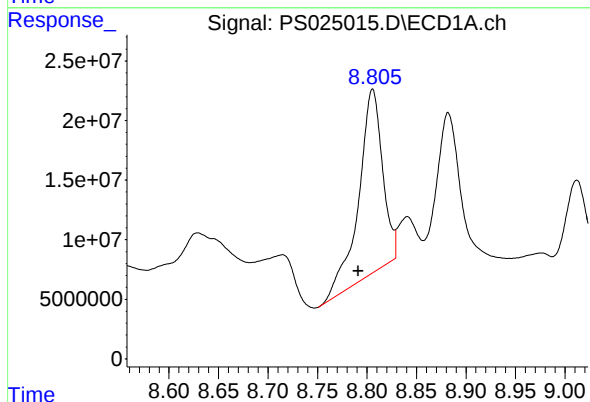
R.T.: 8.300 min
Delta R.T.: 0.014 min
Response: 25885888
Conc: 1.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROUTE-4-TP-4



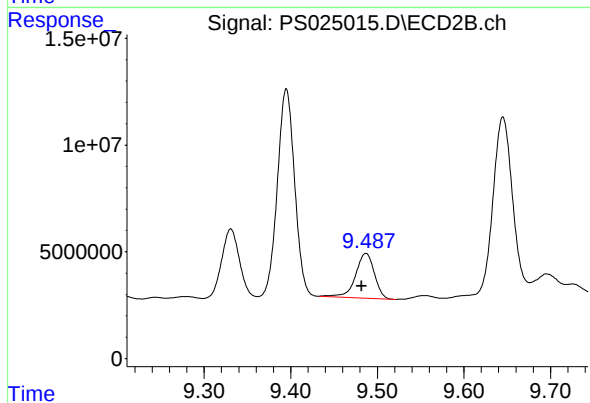
#12 2,4,5-T

R.T.: 8.958 min
Delta R.T.: -0.021 min
Response: 6673883
Conc: 1.55 ng/ml



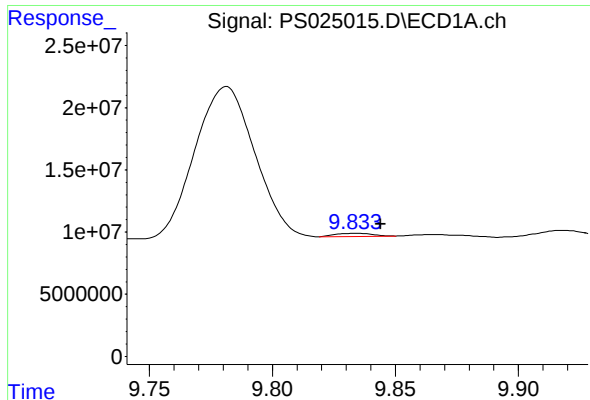
#13 2,4-DB

R.T.: 8.806 min
Delta R.T.: 0.014 min
Response: 258169603
Conc: 111.12 ng/ml



#13 2,4-DB

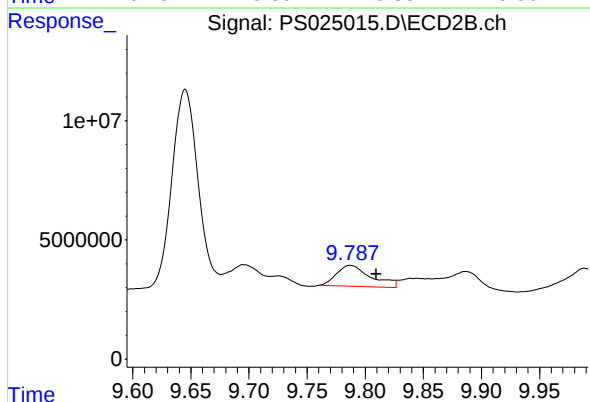
R.T.: 9.487 min
Delta R.T.: 0.005 min
Response: 31601203
Conc: 57.10 ng/ml



#14 DINOSEB

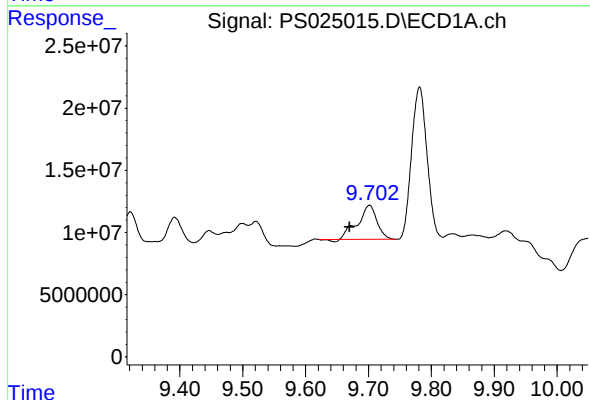
R.T.: 9.834 min
Delta R.T.: -0.010 min
Response: 2657057
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ROUTE-4-TP-4



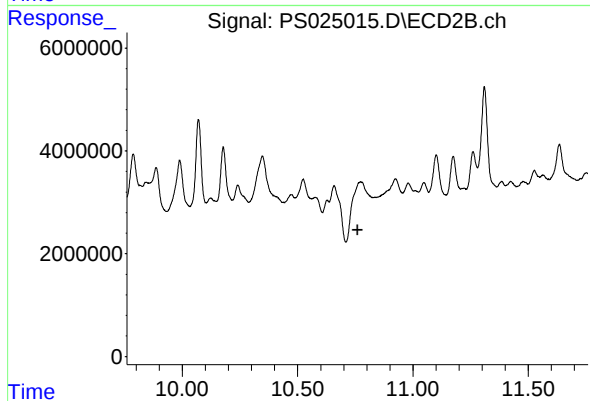
#14 DINOSEB

R.T.: 9.787 min
Delta R.T.: -0.022 min
Response: 18197242
Conc: 5.94 ng/ml



#15 Picloram

R.T.: 9.701 min
Delta R.T.: 0.032 min
Response: 58383854
Conc: 3.00 ng/ml



#15 Picloram

R.T.: 10.774 min
Delta R.T.: 0.014 min
Response: -2705303
Conc: N.D.