

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 22:47
 Operator : AR\AJ
 Sample : Q2489-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G2(6-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:51:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.328	7.766	3138.2E6	510.5E6	793.460	492.752 #
Target Compounds							
1) T	Dalapon	2.663f	2.694	1698.8E6	2535.0E6	278.874	891.698 #
2) T	3,5-DICHL...	6.507	6.686f	53005079	37510626	10.118	24.195 #
3) T	4-Nitroph...	7.114	7.316	9818008	-484474	7.273	N.D. #
5) T	DICAMBA	7.486f	0.000	25794435	0	1.644	N.D. #
6) T	MCPD	0.000	8.075	0	7457004	N.D.	3.488
7) T	MCPA	7.854	8.307	9220977	102.4E6	<MDL	31.939 #
8) T	DICHLORPROP	8.245	8.667	34610495	6077239	10.164	4.000 #
9) T	2,4-D	0.000	9.031	0	40339	N.D.	<MDL
10) T	Pentachlo...	8.783	9.512f	45407632	15203125	<MDL	<MDL #
11) T	2,4,5-TP ...	9.355	9.911	1098.3E6	696.4E6	59.016	47.450
12) T	2,4,5-T	9.616f	10.356	17118634	79745156	1.125	5.699 #
13) T	2,4-DB	10.253f	10.958f	81822960	17624030	37.693	14.895 #
14) T	DINOSEB	11.447	11.320	-203295397	1195.1E6	N.D.	105.282
15) T	Picloram	11.223f	0.000	200.3E6	0	13.744	N.D. #
16) T	DCPA	11.777f	0.000	21721324	0	<MDL	N.D. #

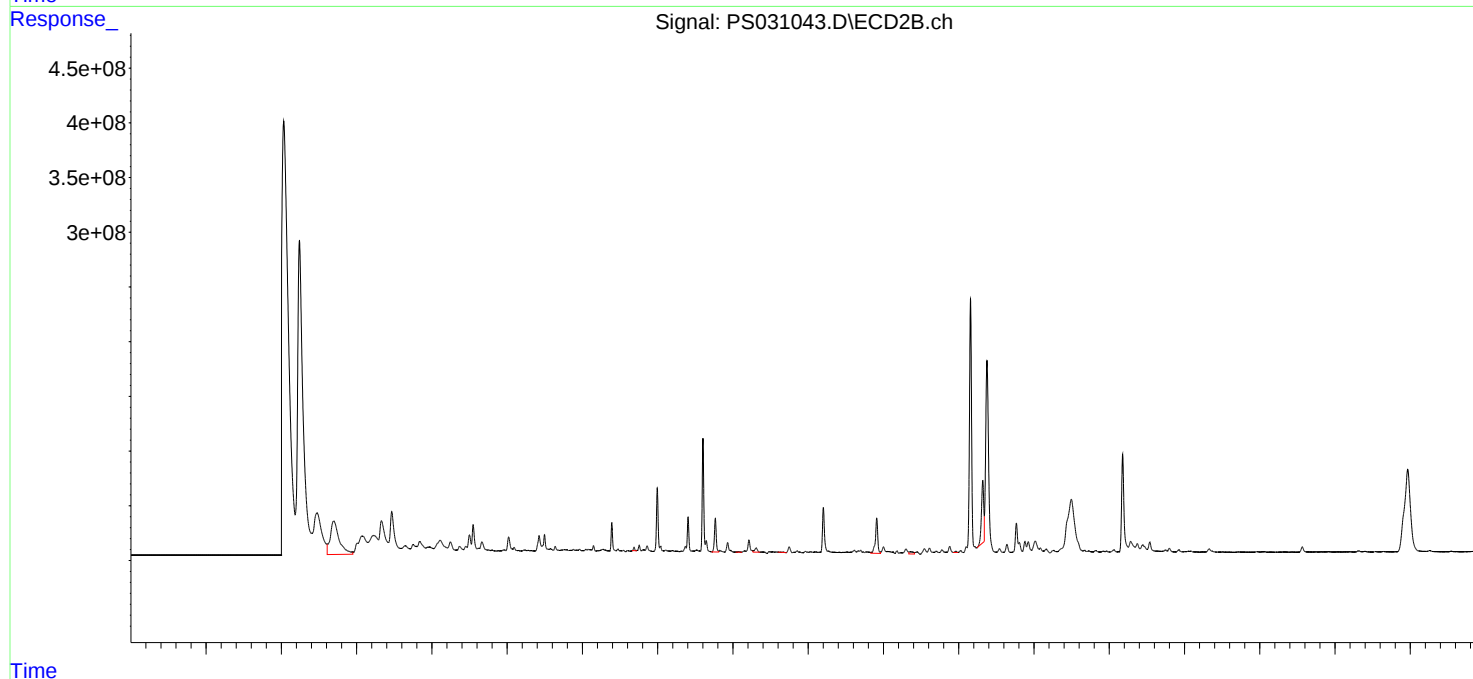
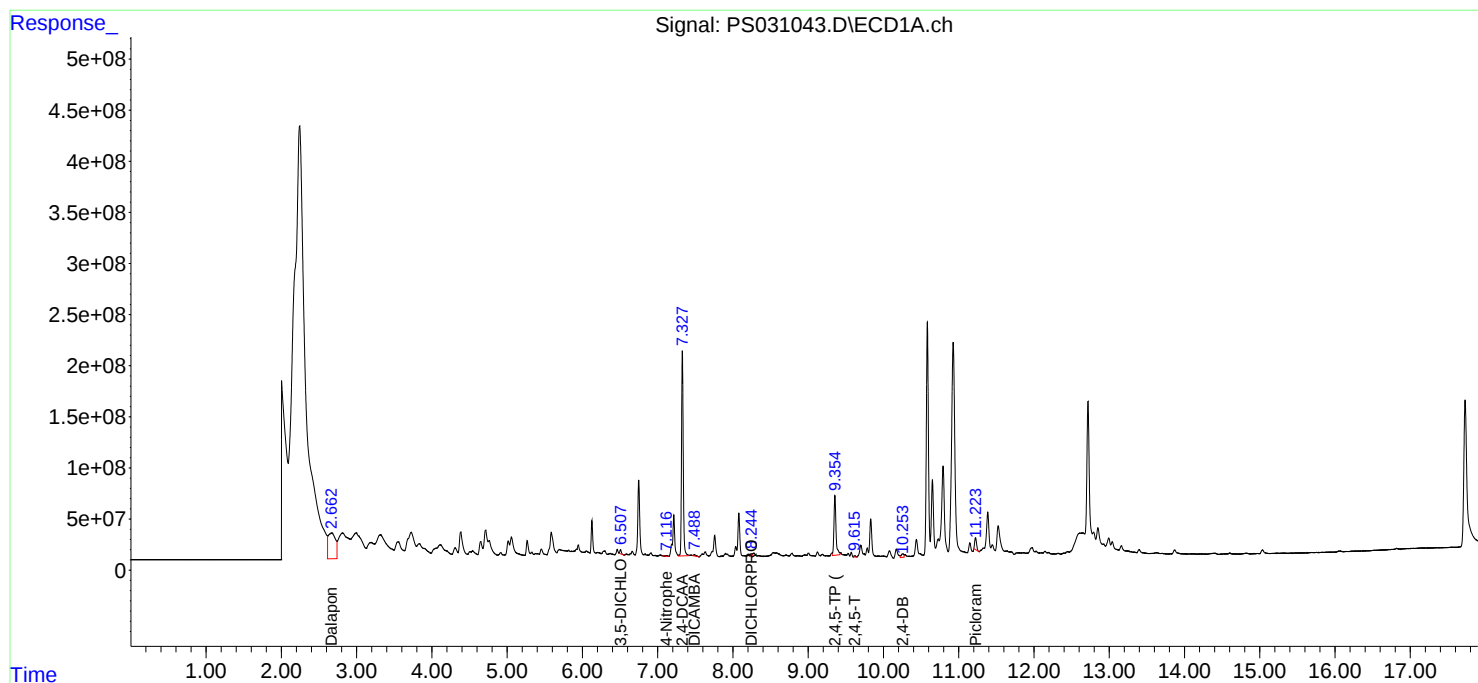
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

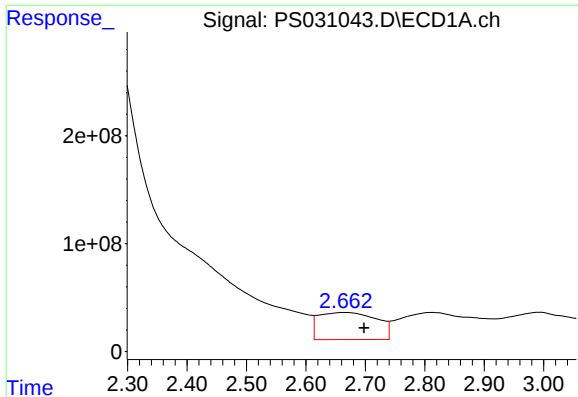
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 22:47
Operator : AR\AJ
Sample : Q2489-06
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:51:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

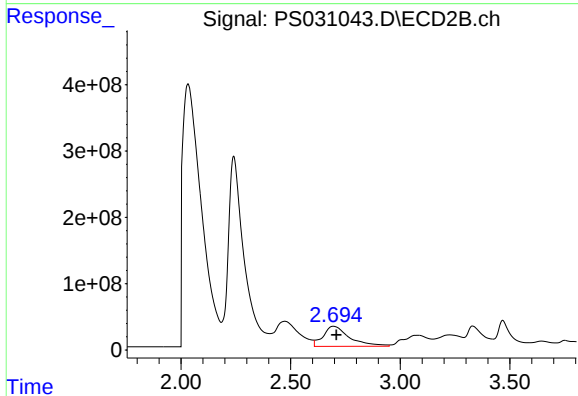




#1 Dalapon

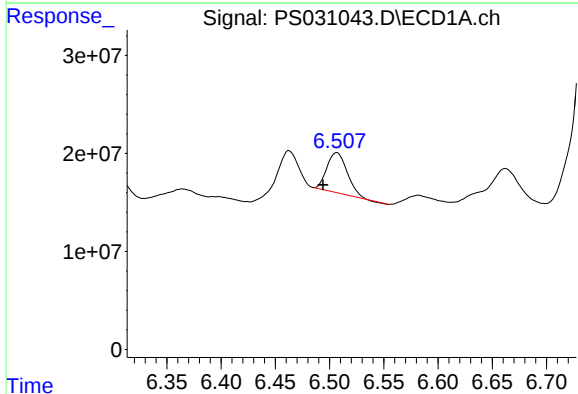
R.T.: 2.663 min
Delta R.T.: -0.035 min
Response: 1698824251
Conc: 278.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



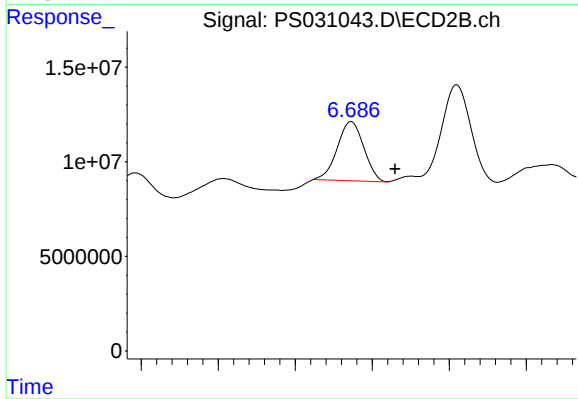
#1 Dalapon

R.T.: 2.694 min
Delta R.T.: -0.014 min
Response: 2534971729
Conc: 891.70 ng/ml



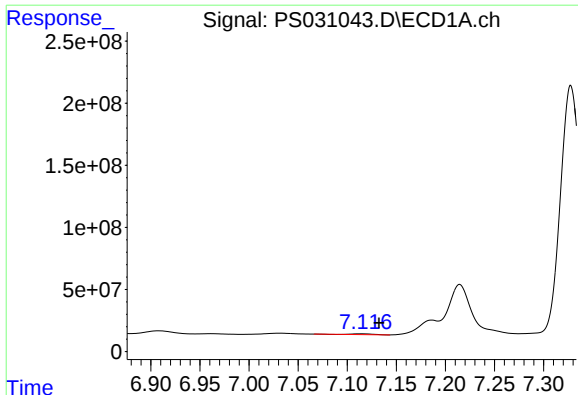
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.507 min
Delta R.T.: 0.013 min
Response: 53005079
Conc: 10.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

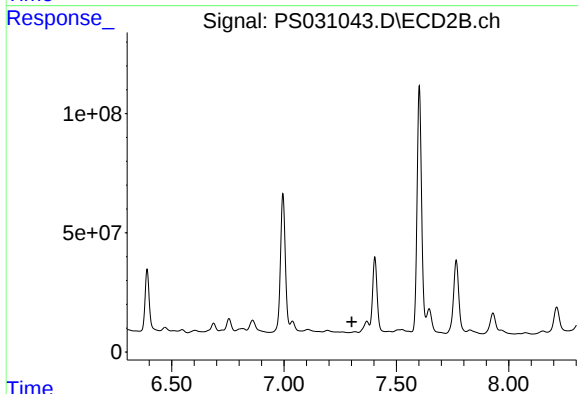
R.T.: 6.686 min
Delta R.T.: -0.029 min
Response: 37510626
Conc: 24.20 ng/ml



#3 4-Nitrophenol

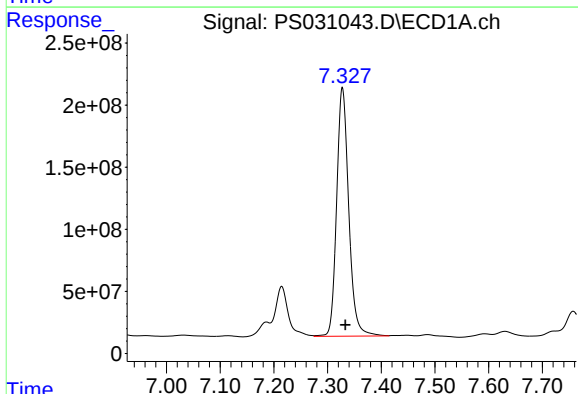
R.T.: 7.114 min
Delta R.T.: -0.018 min
Response: 9818008
Conc: 7.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



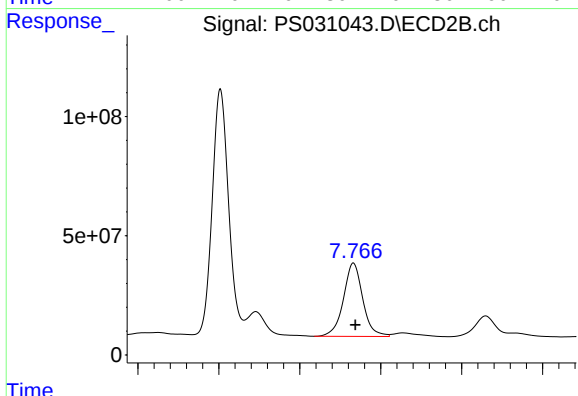
#3 4-Nitrophenol

R.T.: 7.316 min
Delta R.T.: 0.015 min
Response: -484474
Conc: N.D.



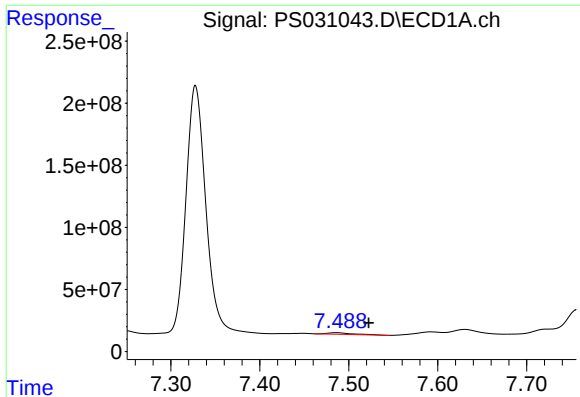
#4 2,4-DCAA

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 3138194768
Conc: 793.46 ng/ml



#4 2,4-DCAA

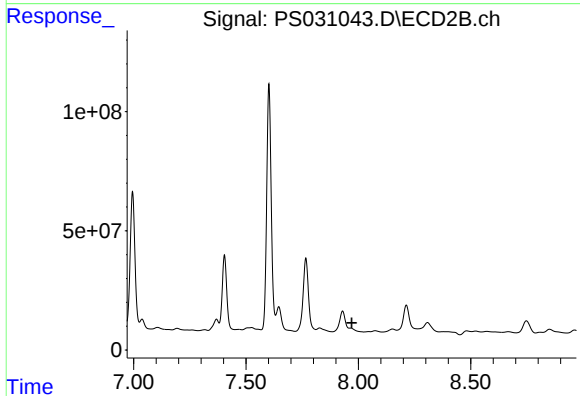
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 510506783
Conc: 492.75 ng/ml



#5 DICAMBA

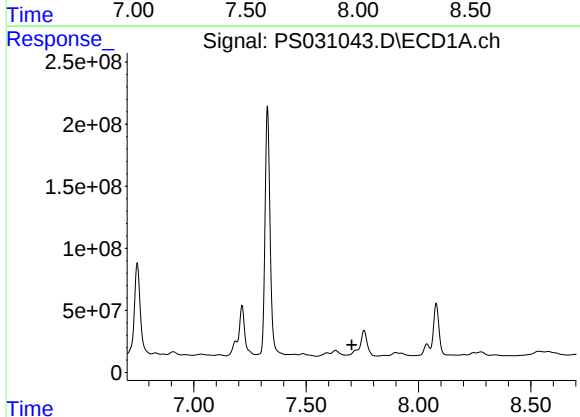
R.T.: 7.486 min
Delta R.T.: -0.036 min
Response: 25794435
Conc: 1.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



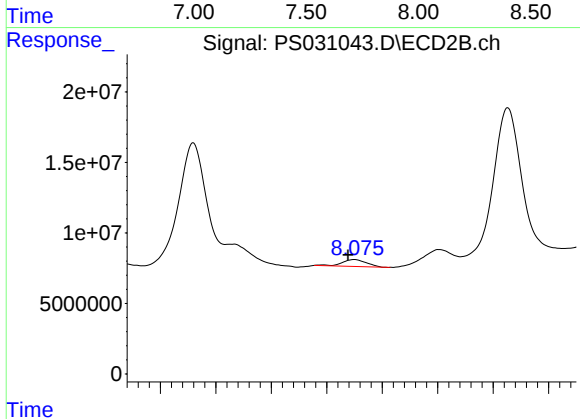
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.971 min
Response: 0
Conc: N.D.



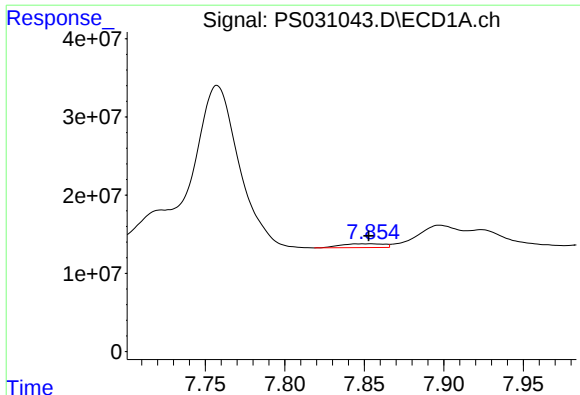
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.703 min
Response: 0
Conc: N.D.



#6 MCPP

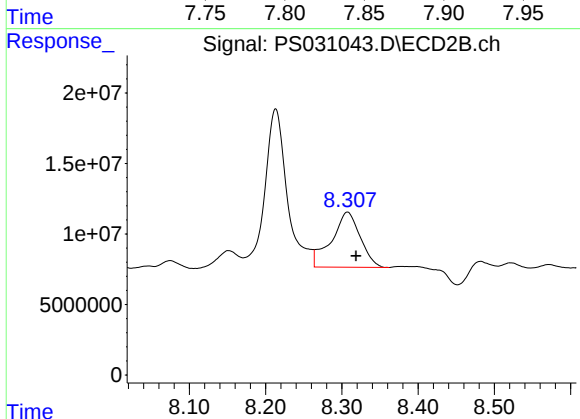
R.T.: 8.075 min
Delta R.T.: 0.005 min
Response: 7457004
Conc: 3.49 ug/ml



#7 MCPA

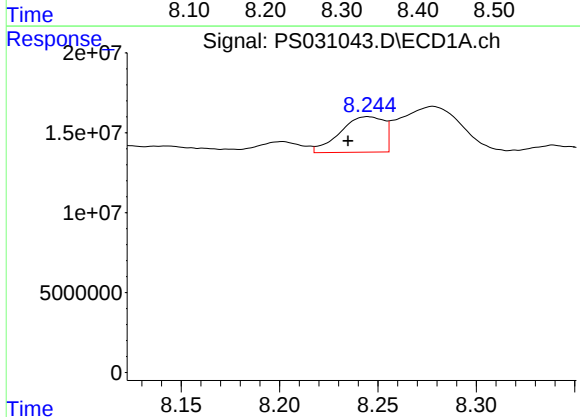
R.T.: 7.854 min
Delta R.T.: 0.001 min
Response: 9220977
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



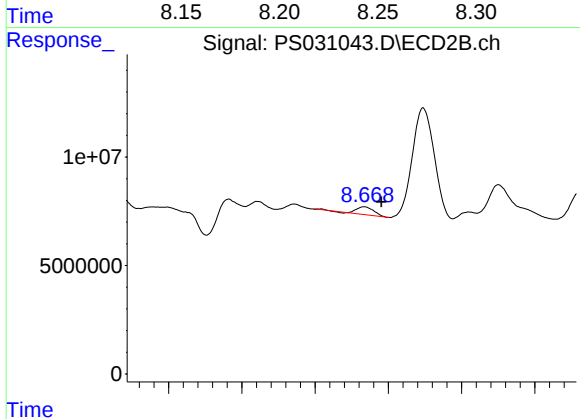
#7 MCPA

R.T.: 8.307 min
Delta R.T.: -0.011 min
Response: 102386126
Conc: 31.94 ug/ml



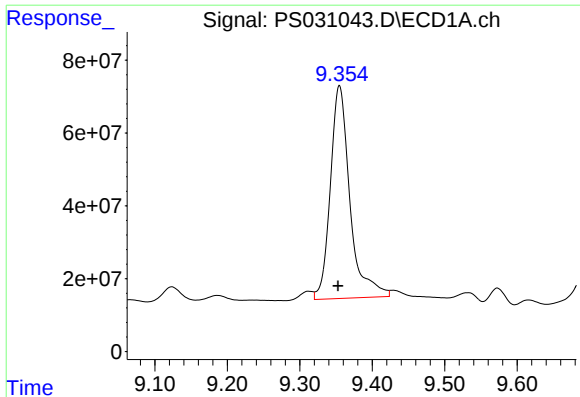
#8 DICHLORPROP

R.T.: 8.245 min
Delta R.T.: 0.010 min
Response: 34610495
Conc: 10.16 ng/ml



#8 DICHLORPROP

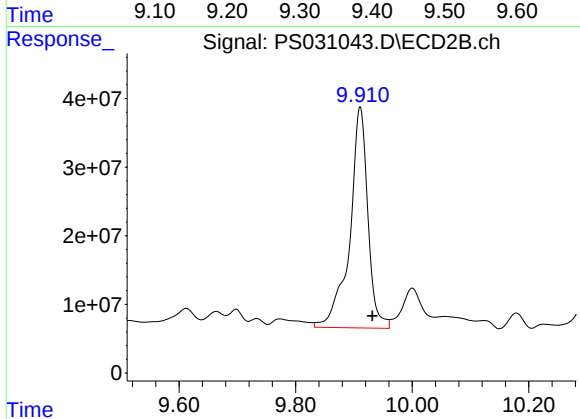
R.T.: 8.667 min
Delta R.T.: -0.024 min
Response: 6077239
Conc: 4.00 ng/ml



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

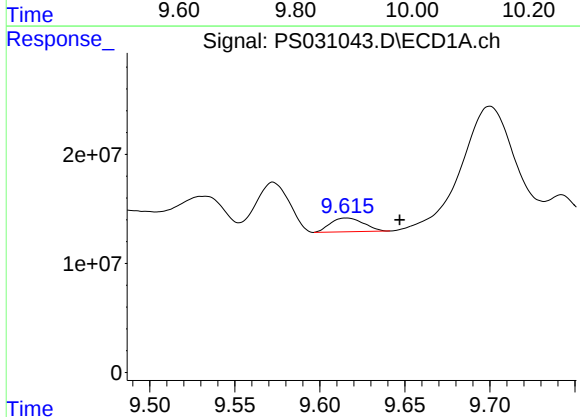
R.T.: 9.355 min
Delta R.T.: 0.002 min
Response: 1098329335
Conc: 59.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



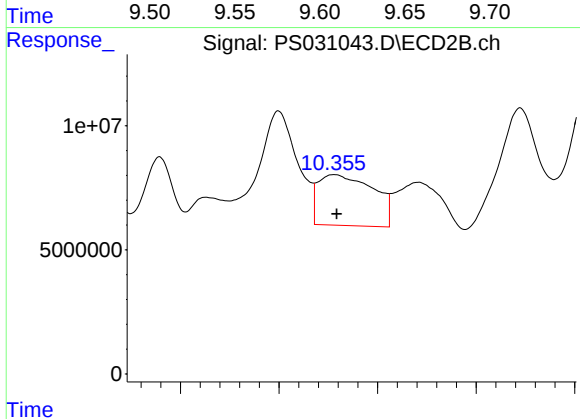
#11 2,4,5-TP (SILVEX)

R.T.: 9.911 min
Delta R.T.: -0.021 min
Response: 696364927
Conc: 47.45 ng/ml



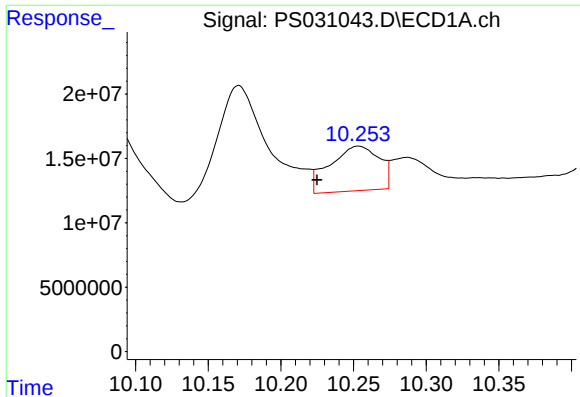
#12 2,4,5-T

R.T.: 9.616 min
Delta R.T.: -0.031 min
Response: 17118634
Conc: 1.13 ng/ml



#12 2,4,5-T

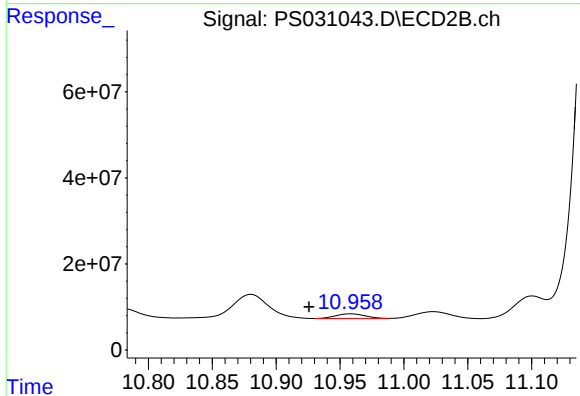
R.T.: 10.356 min
Delta R.T.: -0.002 min
Response: 79745156
Conc: 5.70 ng/ml



#13 2,4-DB

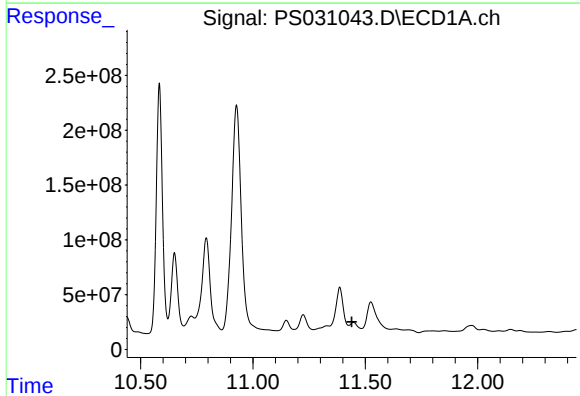
R.T.: 10.253 min
Delta R.T.: 0.028 min
Response: 81822960
Conc: 37.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



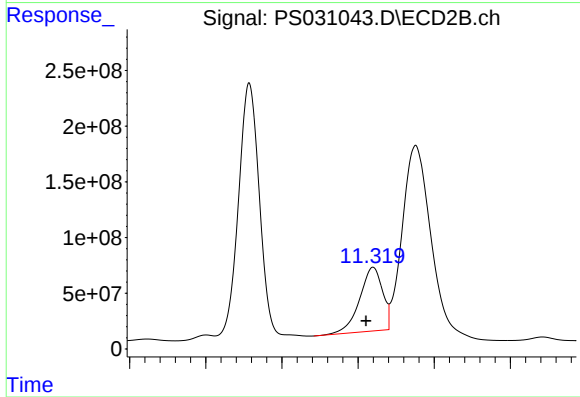
#13 2,4-DB

R.T.: 10.958 min
Delta R.T.: 0.032 min
Response: 17624030
Conc: 14.90 ng/ml



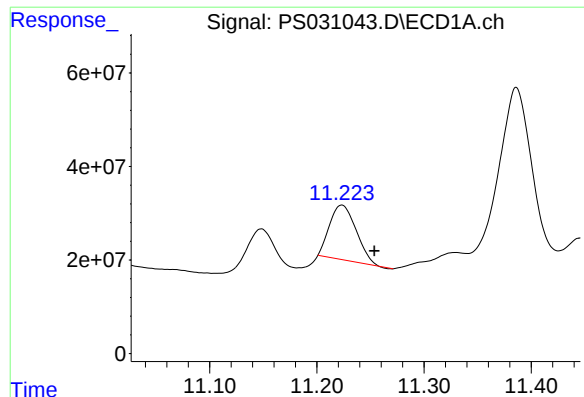
#14 DINOSEB

R.T.: 11.447 min
Delta R.T.: 0.008 min
Response: -203295397
Conc: N.D.



#14 DINOSEB

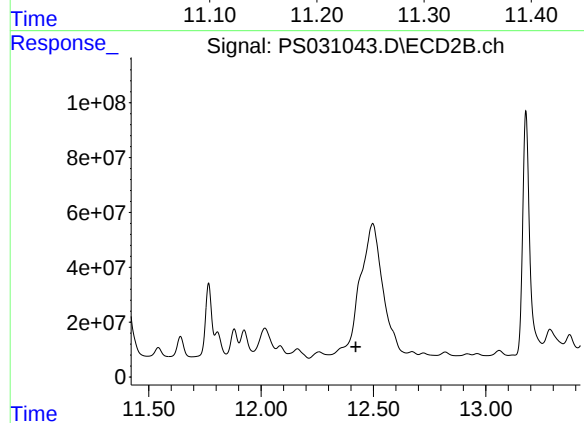
R.T.: 11.320 min
Delta R.T.: 0.009 min
Response: 1195113299
Conc: 105.28 ng/ml



#15 Picloram

R.T.: 11.223 min
Delta R.T.: -0.030 min
Response: 200279496
Conc: 13.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.421 min
Response: 0
Conc: N.D.