

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120623\
 Data File : PS025028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 12:18
 Operator : AR\AJ
 Sample : 05620-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:10:04 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	6.356	6.772	827.3E6	326.1E6	369.668	450.010
Target Compounds							
1) T	Dalapon	0.000	2.499	0	13178216	N.D.	11.489
3) T	4-Nitroph...	6.171	6.401	105.9E6	-10417594	71.880	N.D. #
5) T	DICAMBA	6.486	6.923	173.1E6	43886223	17.758	14.165
6) T	MCPD	6.669	7.045	346.3E6	43105309	50.563	20.781 #
7) T	MCPA	6.795	7.217	512.8E6	17235966	53.862	5.240 #
8) T	DICHLORPROP	7.075	7.552	1364.0E6	113.6E6	531.694	144.421 #
9) T	2,4-D	7.297	7.829	422.8E6	8725788	139.193	8.958 #
10) T	Pentachlo...	7.506	8.251	93874514	25629787	2.677	2.261
11) T	2,4,5-TP ...	8.090f	8.600	163.9E6	-15227017	10.788	N.D. #
13) T	2,4-DB	8.811	9.486	160.0E6	55503551	68.848	100.283 #
14) T	DINOSEB	9.785f	9.846	164.0E6	303.0E6	15.105	98.836 #
15) T	Picloram	9.707	10.792	1020.9E6	176.7E6	52.393	26.993 #
16) T	DCPA	10.123	10.792f	192.2E6	176.7E6	10.245	32.597 #

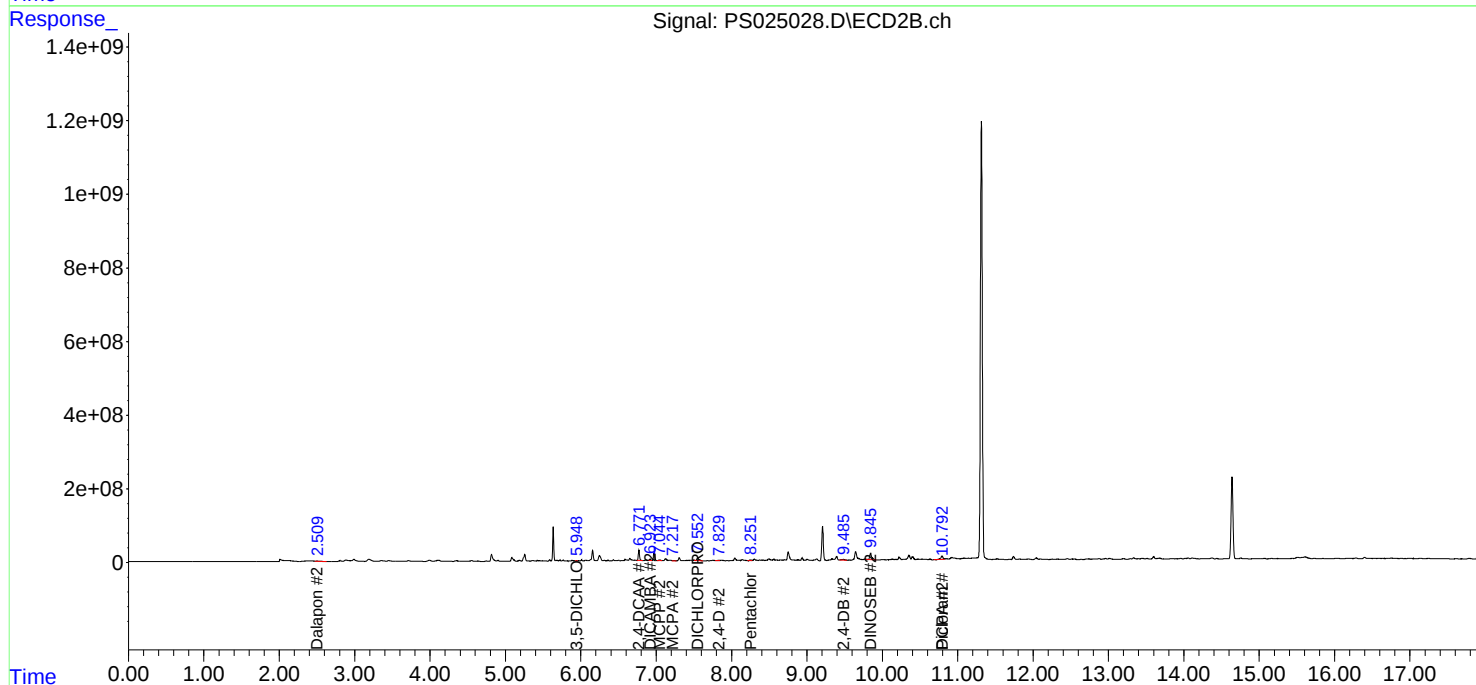
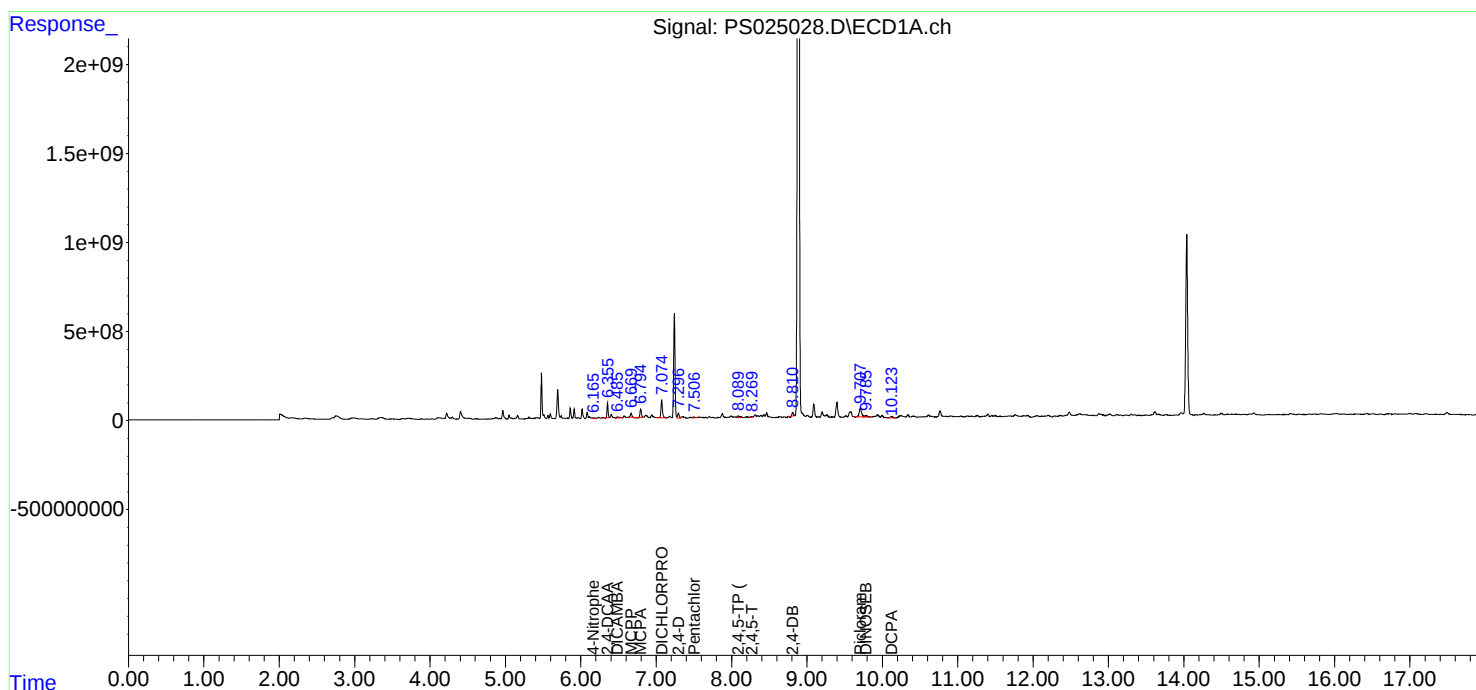
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

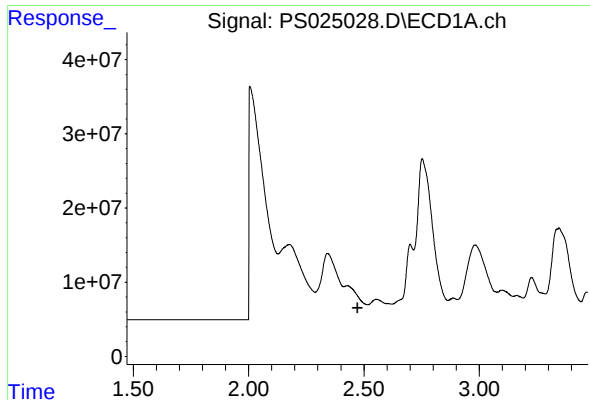
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Acq On : 06 Dec 2023 12:18
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ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:10:04 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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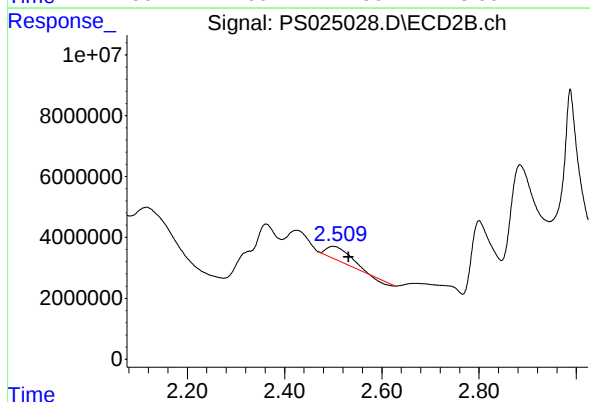




#1 Dalapon

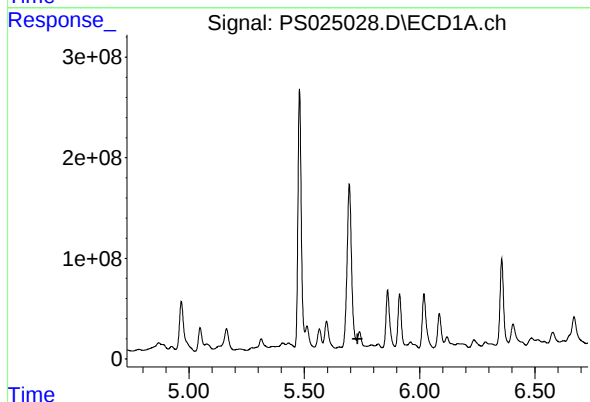
R.T.: 0.000 min
Exp R.T.: 2.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



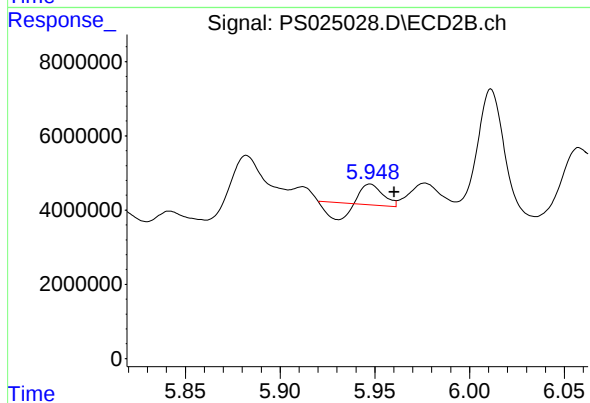
#1 Dalapon

R.T.: 2.499 min
Delta R.T.: -0.032 min
Response: 13178216
Conc: 11.49 ng/ml



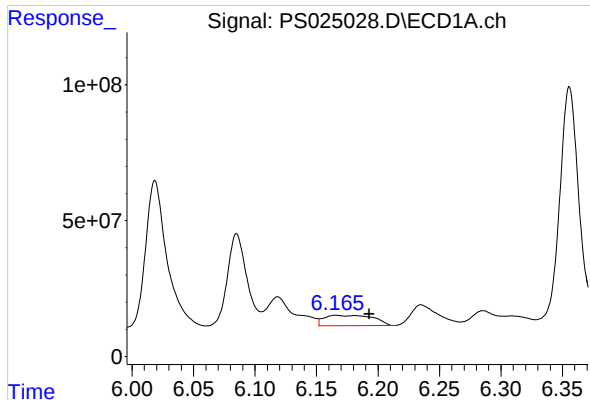
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.739 min
Delta R.T.: 0.009 min
Response: -677857972
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

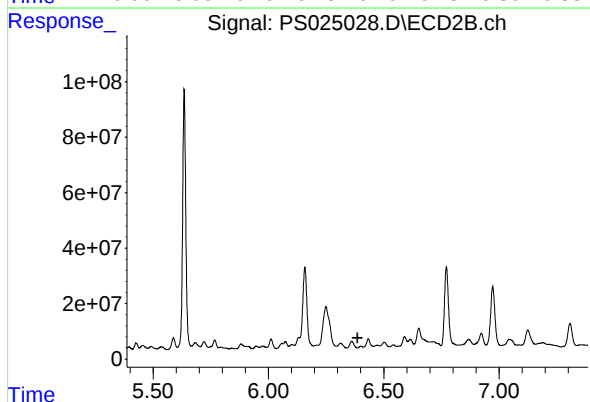
R.T.: 5.948 min
Delta R.T.: -0.013 min
Response: 1184859
Conc: 1.04 ng/ml



#3 4-Nitrophenol

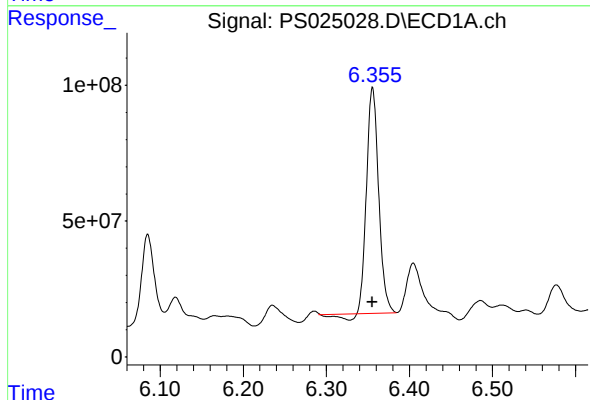
R.T.: 6.171 min
Delta R.T.: -0.022 min
Response: 105852999
Conc: 71.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



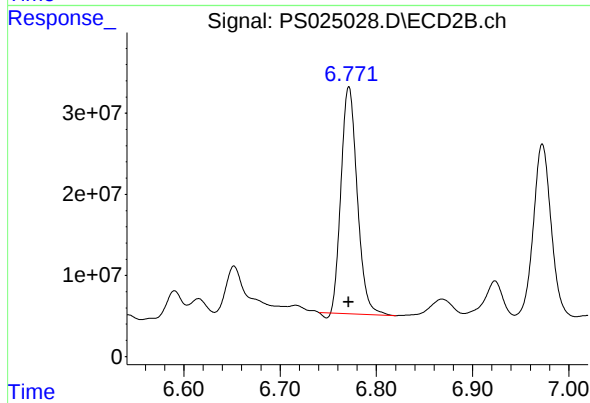
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: 0.014 min
Response: -10417594
Conc: N.D.



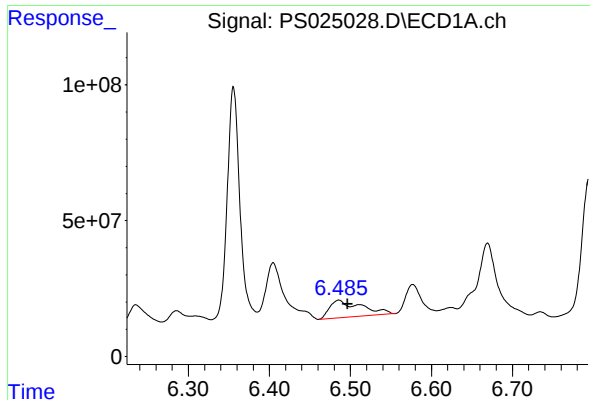
#4 2,4-DCAA

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 827260125
Conc: 369.67 ng/ml



#4 2,4-DCAA

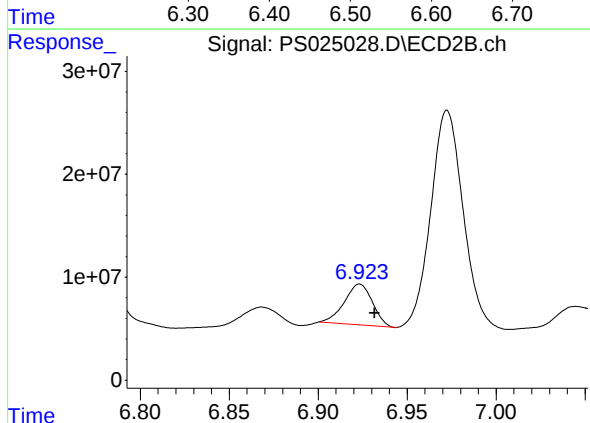
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 326057007
Conc: 450.01 ng/ml



#5 DICAMBA

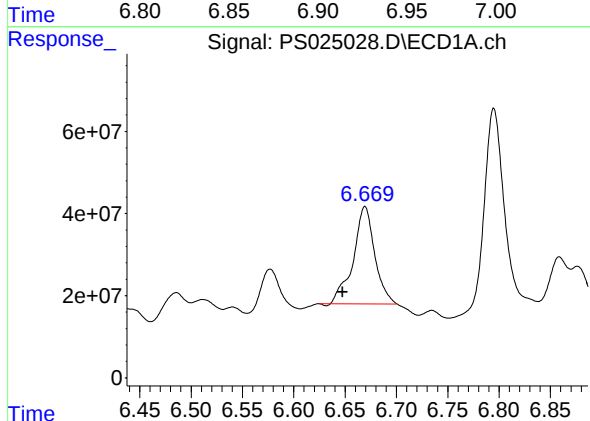
R.T.: 6.486 min
Delta R.T.: -0.010 min
Response: 173066201
Conc: 17.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



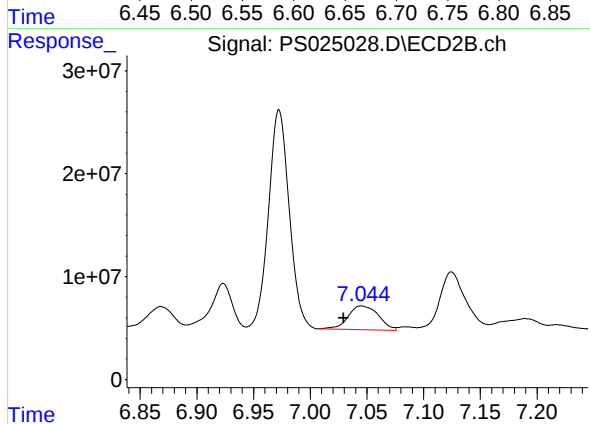
#5 DICAMBA

R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 43886223
Conc: 14.16 ng/ml



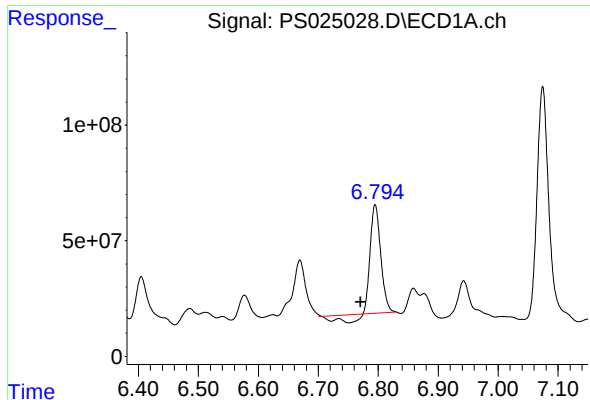
#6 MCPP

R.T.: 6.669 min
Delta R.T.: 0.021 min
Response: 346317497
Conc: 50.56 ug/ml



#6 MCPP

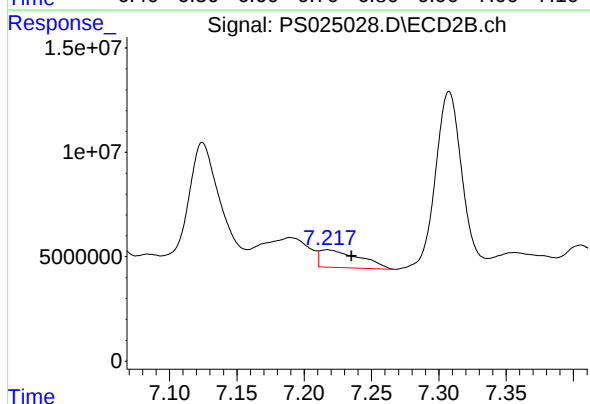
R.T.: 7.045 min
Delta R.T.: 0.015 min
Response: 43105309
Conc: 20.78 ug/ml



#7 MCPA

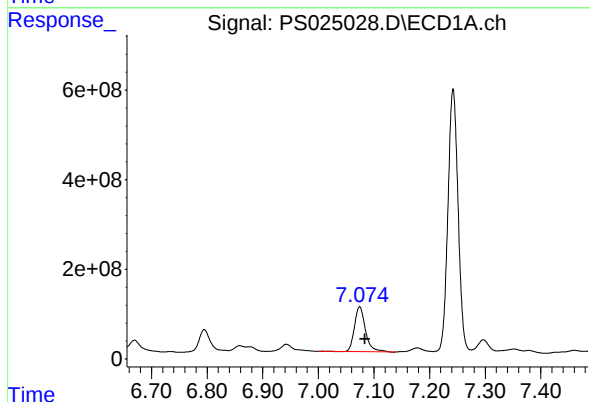
R.T.: 6.795 min
Delta R.T.: 0.025 min
Response: 512764311
Conc: 53.86 ug/ml

Instrument :
ECD_S
ClientSampleId :



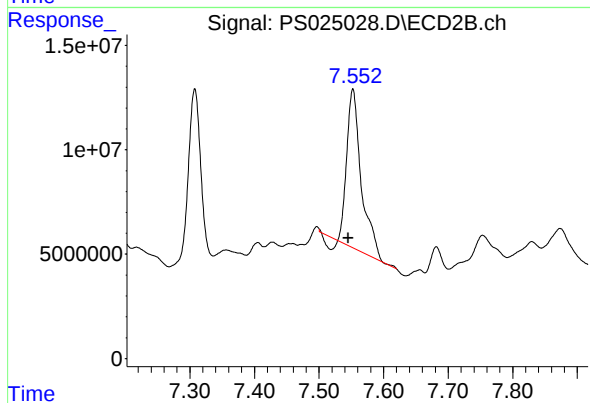
#7 MCPA

R.T.: 7.217 min
Delta R.T.: -0.018 min
Response: 17235966
Conc: 5.24 ug/ml



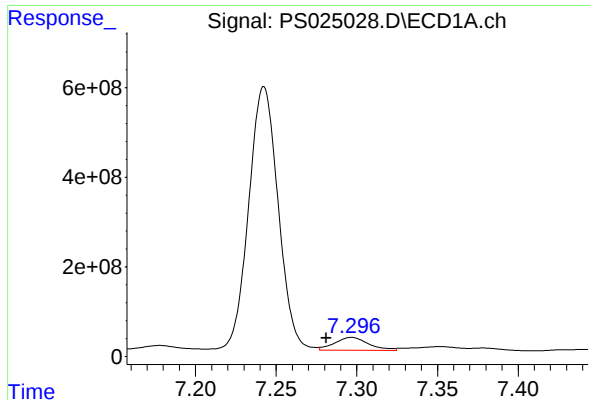
#8 DICHLORPROP

R.T.: 7.075 min
Delta R.T.: -0.009 min
Response: 1363951249
Conc: 531.69 ng/ml



#8 DICHLORPROP

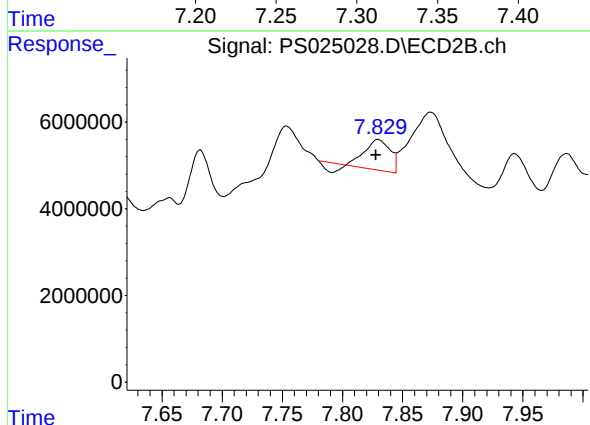
R.T.: 7.552 min
Delta R.T.: 0.007 min
Response: 113609153
Conc: 144.42 ng/ml



#9 2,4-D

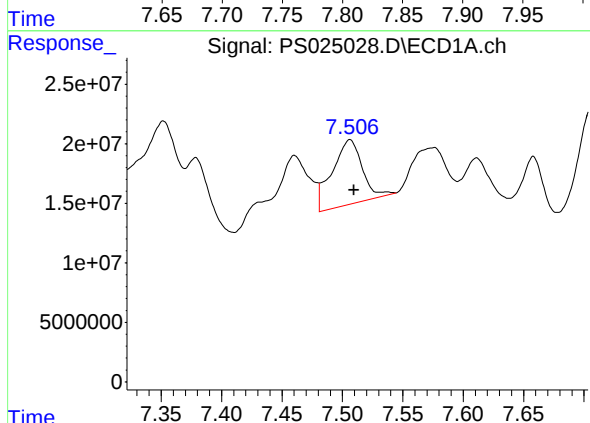
R.T.: 7.297 min
Delta R.T.: 0.016 min
Response: 422775076
Conc: 139.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



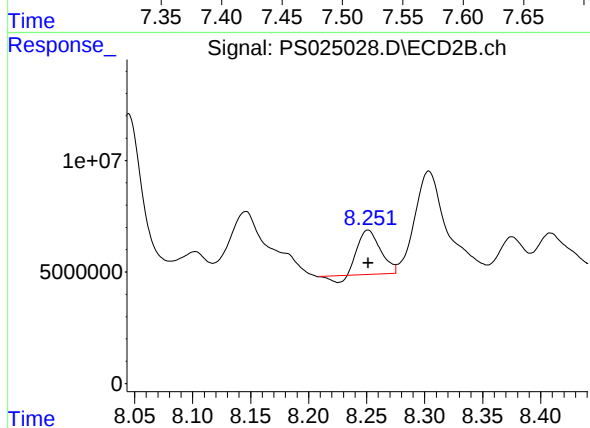
#9 2,4-D

R.T.: 7.829 min
Delta R.T.: 0.002 min
Response: 8725788
Conc: 8.96 ng/ml



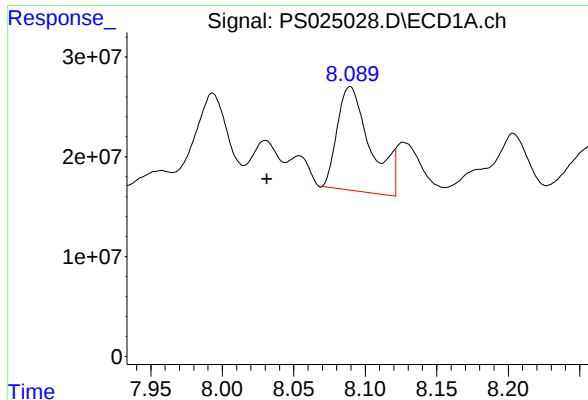
#10 Pentachlorophenol

R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 93874514
Conc: 2.68 ng/ml



#10 Pentachlorophenol

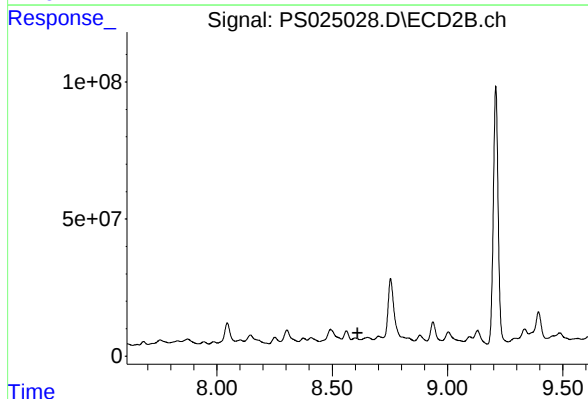
R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 25629787
Conc: 2.26 ng/ml



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

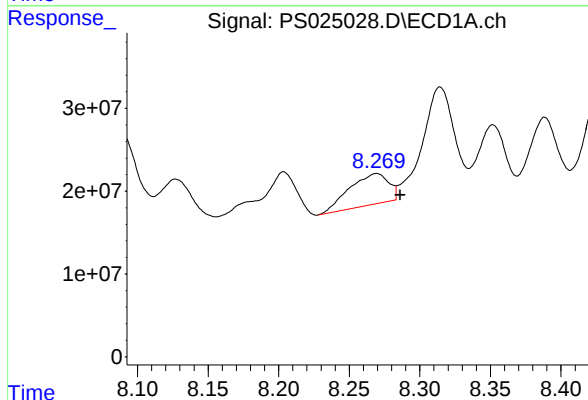
R.T.: 8.090 min
Delta R.T.: 0.059 min
Response: 163880766
Conc: 10.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



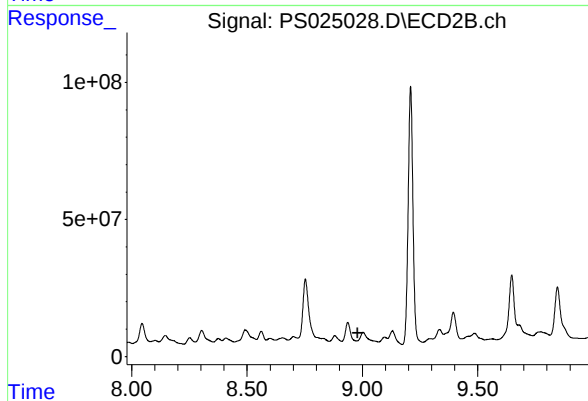
#11 2,4,5-TP (SILVEX)

R.T.: 8.600 min
Delta R.T.: -0.010 min
Response: -15227017
Conc: N.D.



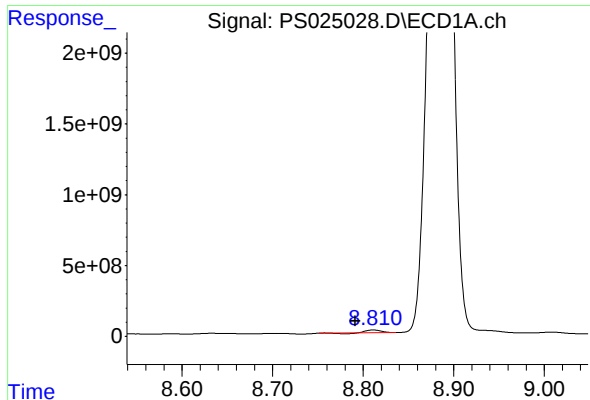
#12 2,4,5-T

R.T.: 8.268 min
Delta R.T.: -0.018 min
Response: 72358450
Conc: 5.01 ng/ml



#12 2,4,5-T

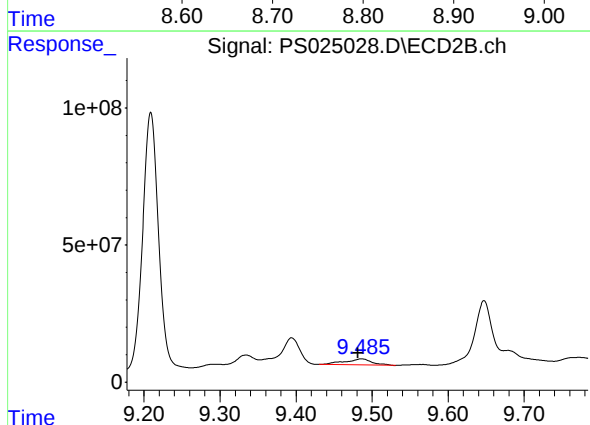
R.T.: 9.003 min
Delta R.T.: 0.024 min
Response: -51366784
Conc: N.D.



#13 2,4-DB

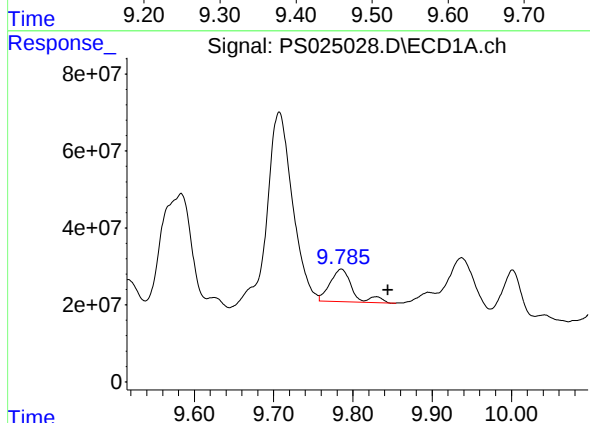
R.T.: 8.811 min
Delta R.T.: 0.020 min
Response: 159953226
Conc: 68.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



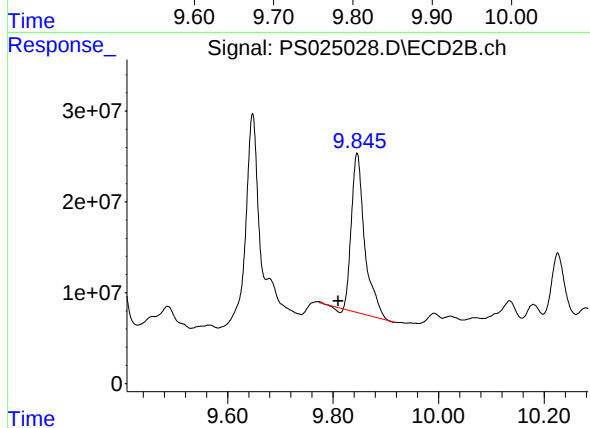
#13 2,4-DB

R.T.: 9.486 min
Delta R.T.: 0.004 min
Response: 55503551
Conc: 100.28 ng/ml



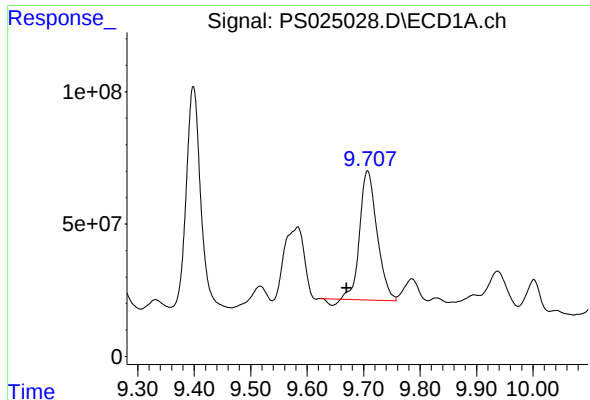
#14 DINOSEB

R.T.: 9.785 min
Delta R.T.: -0.059 min
Response: 164008744
Conc: 15.11 ng/ml



#14 DINOSEB

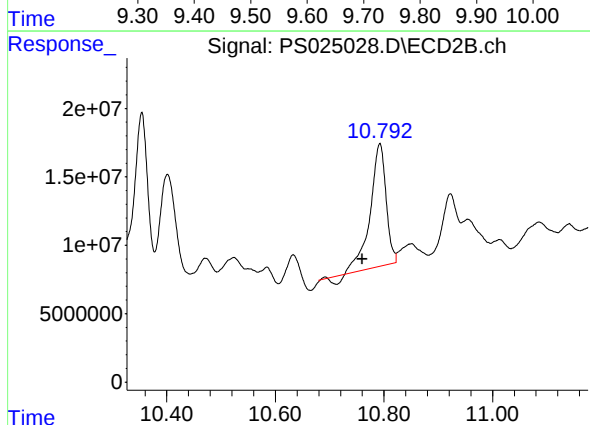
R.T.: 9.846 min
Delta R.T.: 0.036 min
Response: 303025641
Conc: 98.84 ng/ml



#15 Picloram

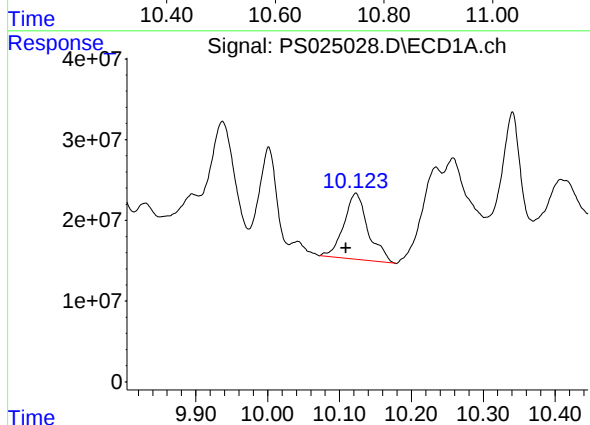
R.T.: 9.707 min
Delta R.T.: 0.038 min
Response: 1020926606
Conc: 52.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



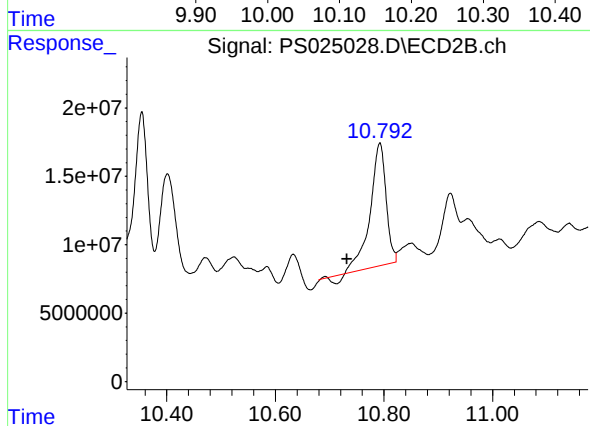
#15 Picloram

R.T.: 10.792 min
Delta R.T.: 0.032 min
Response: 176674933
Conc: 26.99 ng/ml



#16 DCPA

R.T.: 10.123 min
Delta R.T.: 0.014 min
Response: 192229048
Conc: 10.25 ng/ml



#16 DCPA

R.T.: 10.792 min
Delta R.T.: 0.061 min
Response: 176674933
Conc: 32.60 ng/ml