

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092724\
 Data File : PS027801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 01:06
 Operator : AR\AJ
 Sample : P4241-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CONCRETE-WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 02:24:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 14 02:36:56 2024
 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	7.102	7.626	452.2E6	116.1E6	181.788	117.158 #
Target Compounds							
1) T	Dalapon	2.511f	0.000	62494345	0	15.084	N.D. #
2) T	3,5-DICHL...	6.279	6.612	12544948	6875734	3.434	4.267
3) T	4-Nitroph...	6.866f	7.194f	80902490	11911812	47.783	16.618 #
5) T	DICAMBA	7.298	7.848	32391904	1327376	3.205	<MDL #
6) T	MCP	7.508f	7.932	566.1E6	3153456	82.114	<MDL #
7) T	MCPA	7.647f	8.160	50336405	46358196	4.969	8.757 #
8) T	DICHLORPROP	7.969	8.568f	7579398	129.7E6	2.859	116.094 #
9) T	2,4-D	8.194	8.854	114.0E6	22246561	37.175	19.952 #
10) T	Pentachlo...	8.475	9.360	47233633	21775776	1.299	1.317
11) T	2,4,5-TP ...	0.000	9.793f	0	31370688	N.D.	5.232
12) T	2,4,5-T	9.330	10.162	21201336	70320669	1.416	13.454 #
13) T	2,4-DB	9.913	10.708	205.3E6	1011810	88.398	1.644 #
14) T	DINOSEB	11.066	11.097	13450910	6965705	1.375	1.656
15) T	Picloram	10.890	12.176	126.6E6	47116545	6.769	10.138 #
16) T	DCPA	11.352f	12.176f	76509643	47116545	4.610	7.310 #

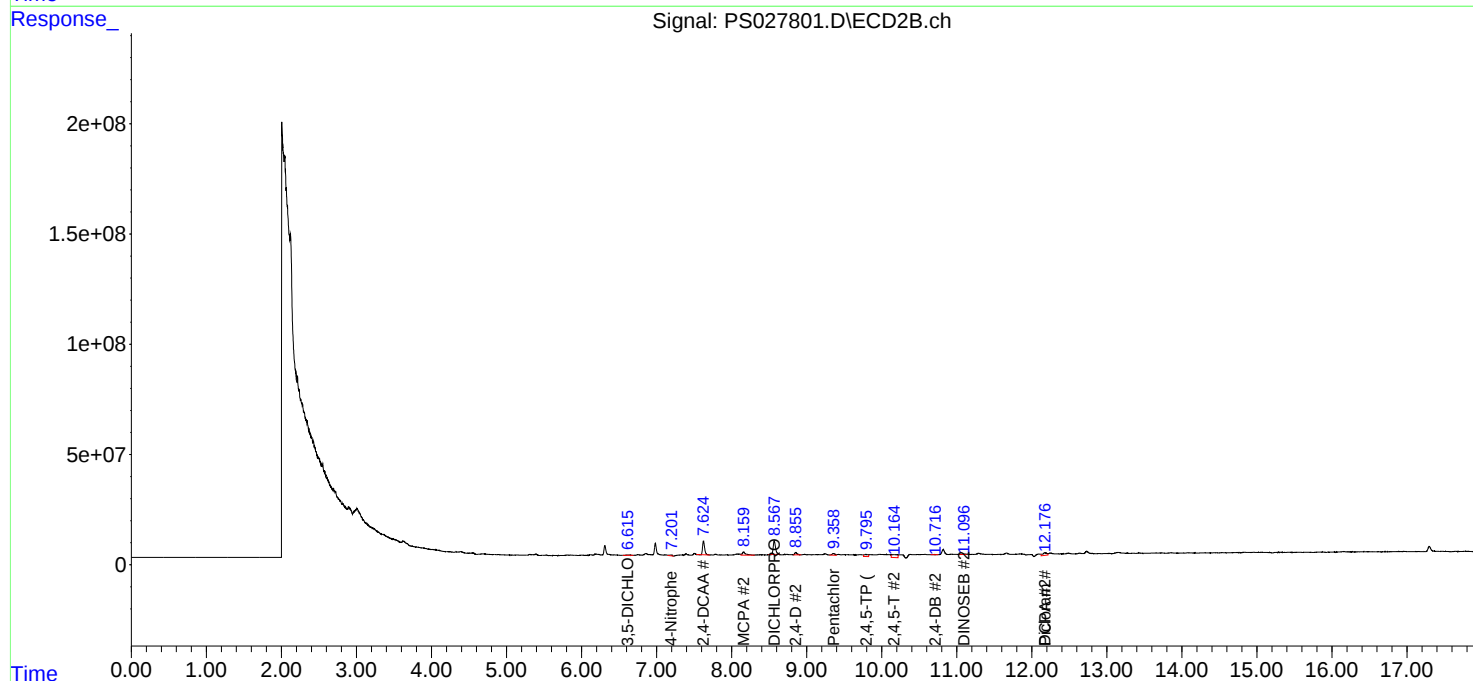
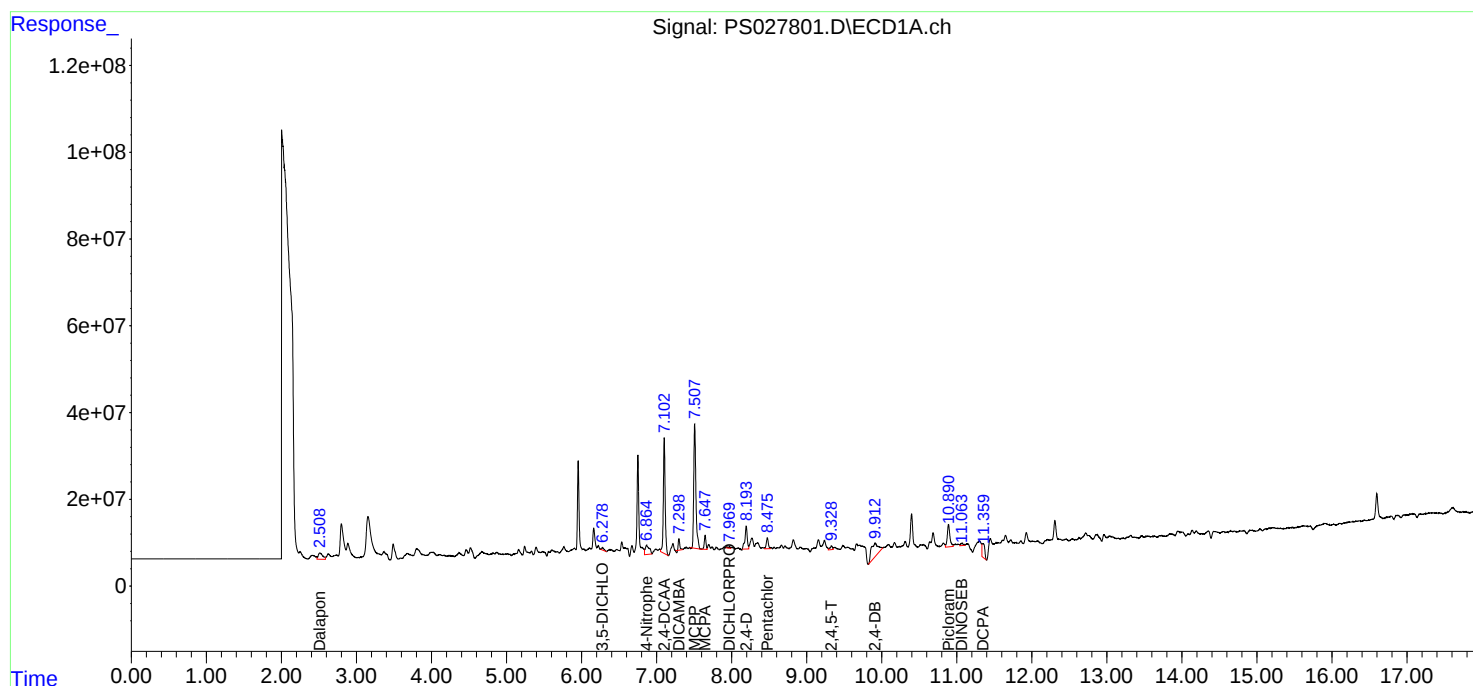
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

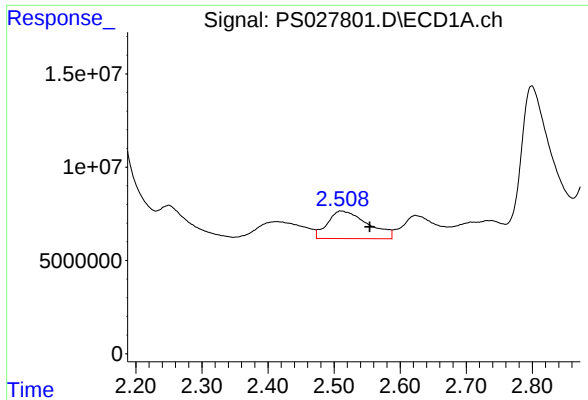
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092724\
Data File : PS027801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 01:06
Operator : AR\AJ
Sample : P4241-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CONCRETE-WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 02:24:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
Quant Title : 8080.M
QLast Update : Sat Sep 14 02:36:56 2024
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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

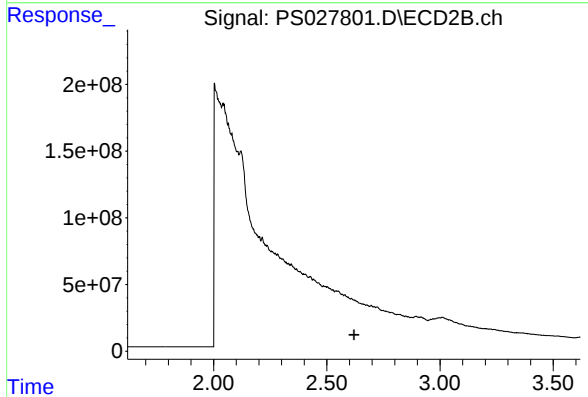




#1 Dalapon

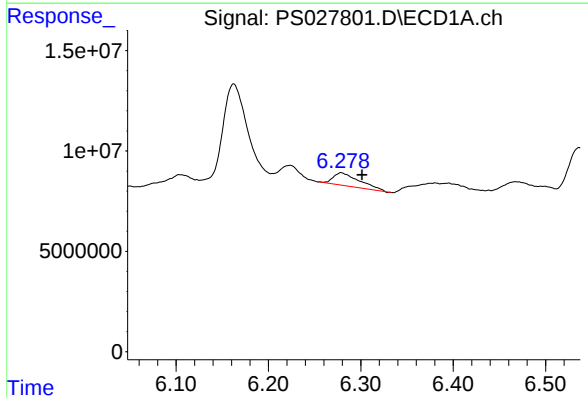
R.T.: 2.511 min
Delta R.T.: -0.043 min
Response: 62494345
Conc: 15.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-WC-1



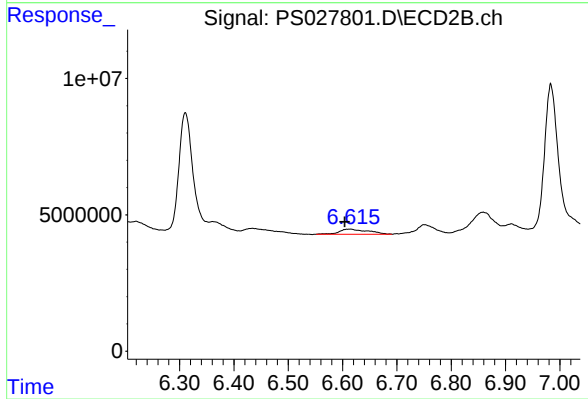
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.620 min
Response: 0
Conc: N.D.



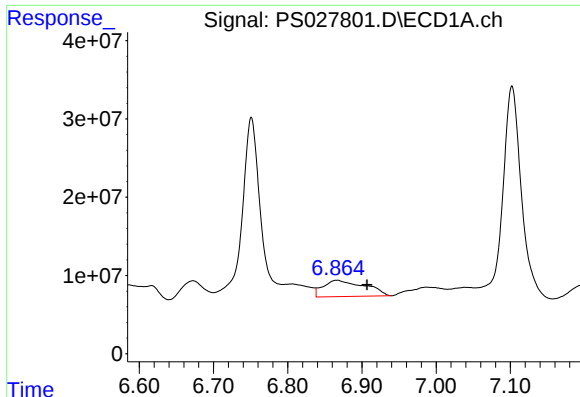
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.279 min
Delta R.T.: -0.022 min
Response: 12544948
Conc: 3.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

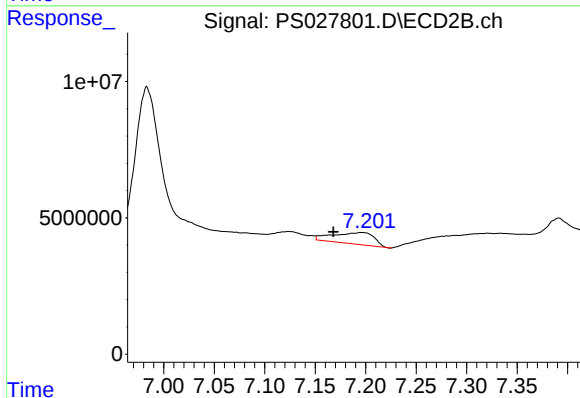
R.T.: 6.612 min
Delta R.T.: 0.008 min
Response: 6875734
Conc: 4.27 ng/ml



#3 4-Nitrophenol

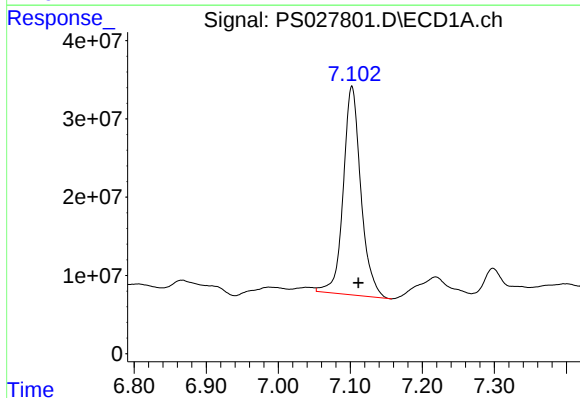
R.T.: 6.866 min
Delta R.T.: -0.041 min
Response: 80902490
Conc: 47.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-WC-1



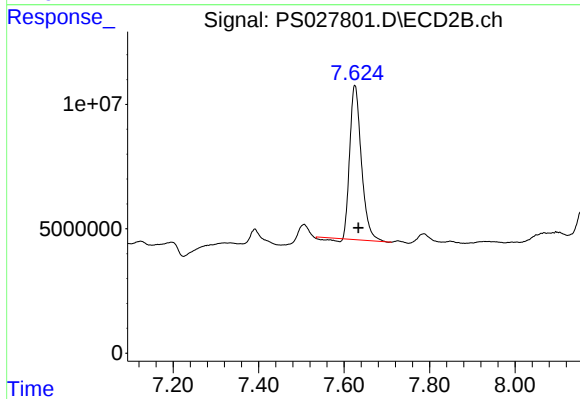
#3 4-Nitrophenol

R.T.: 7.194 min
Delta R.T.: 0.026 min
Response: 11911812
Conc: 16.62 ng/ml



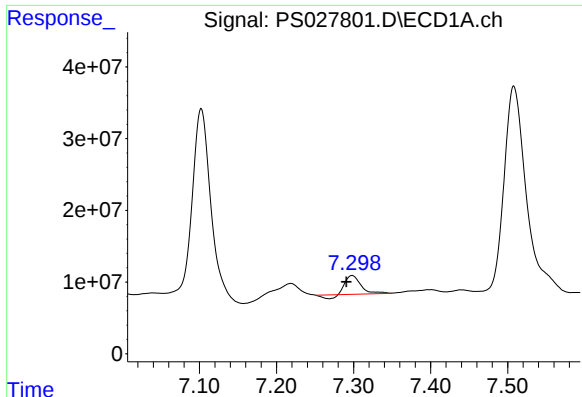
#4 2,4-DCAA

R.T.: 7.102 min
Delta R.T.: -0.009 min
Response: 452217285
Conc: 181.79 ng/ml



#4 2,4-DCAA

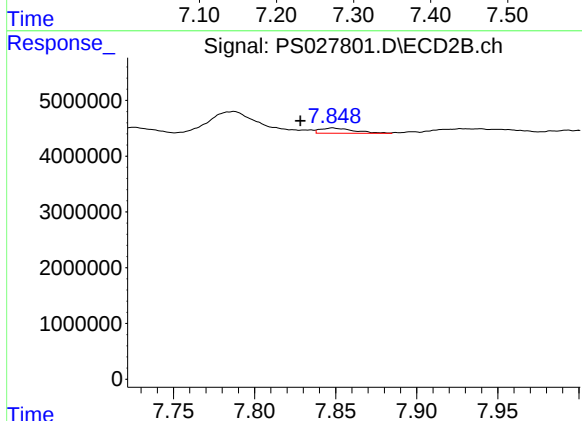
R.T.: 7.626 min
Delta R.T.: -0.008 min
Response: 116107038
Conc: 117.16 ng/ml



#5 DICAMBA

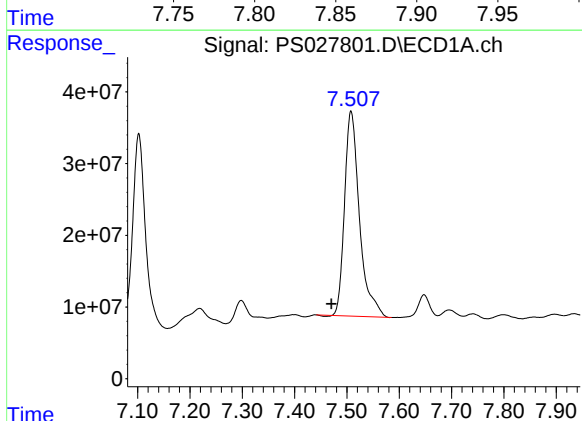
R.T.: 7.298 min
Delta R.T.: 0.007 min
Response: 32391904
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-WC-1



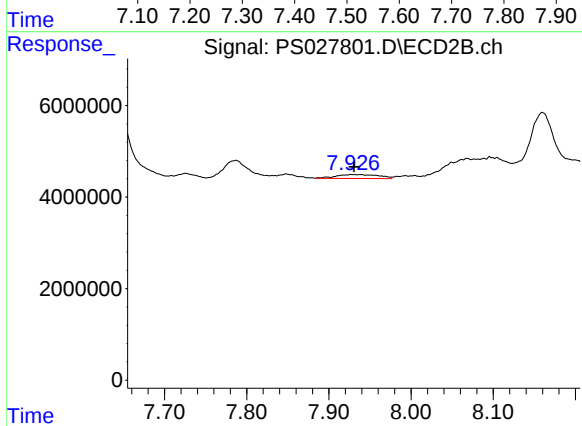
#5 DICAMBA

R.T.: 7.848 min
Delta R.T.: 0.020 min
Response: 1327376
Conc: N.D.



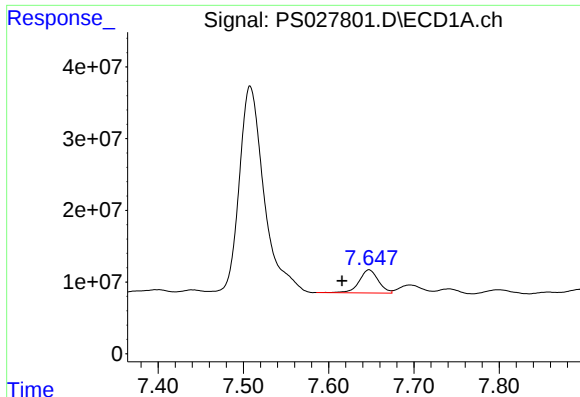
#6 MCP

R.T.: 7.508 min
Delta R.T.: 0.038 min
Response: 566060092
Conc: 82.11 ug/ml



#6 MCP

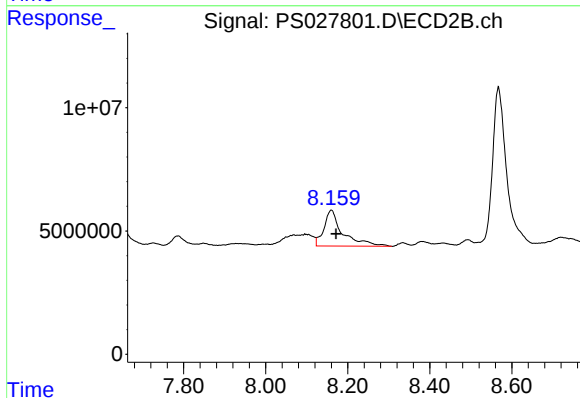
R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 3153456
Conc: N.D.



#7 MCPA

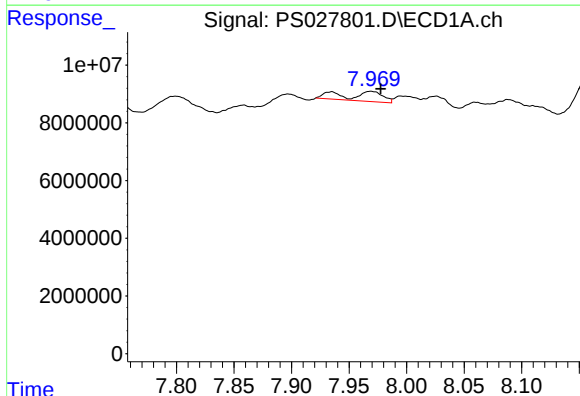
R.T.: 7.647 min
Delta R.T.: 0.032 min
Response: 50336405
Conc: 4.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-WC-1



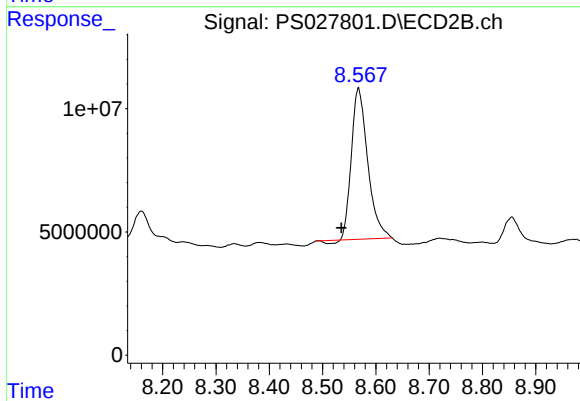
#7 MCPA

R.T.: 8.160 min
Delta R.T.: -0.012 min
Response: 46358196
Conc: 8.76 ug/ml



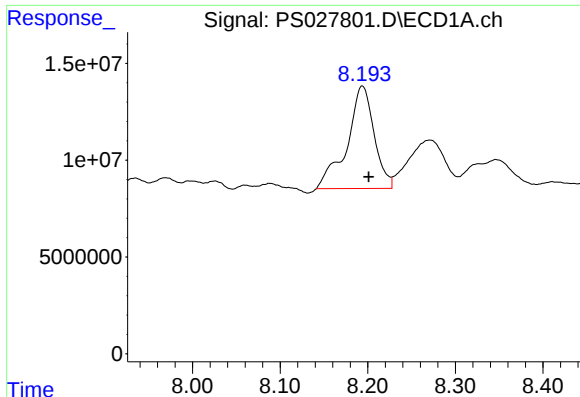
#8 DICHLORPROP

R.T.: 7.969 min
Delta R.T.: -0.008 min
Response: 7579398
Conc: 2.86 ng/ml



#8 DICHLORPROP

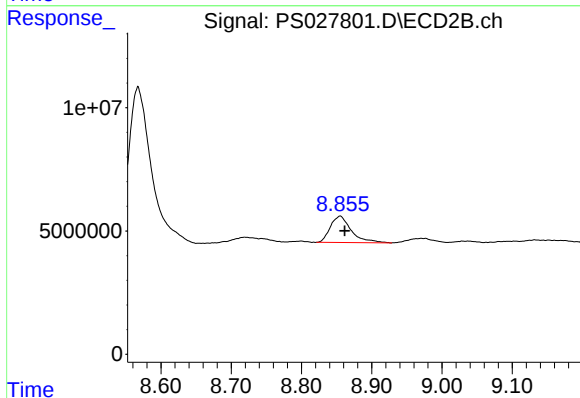
R.T.: 8.568 min
Delta R.T.: 0.033 min
Response: 129703474
Conc: 116.09 ng/ml



#9 2,4-D

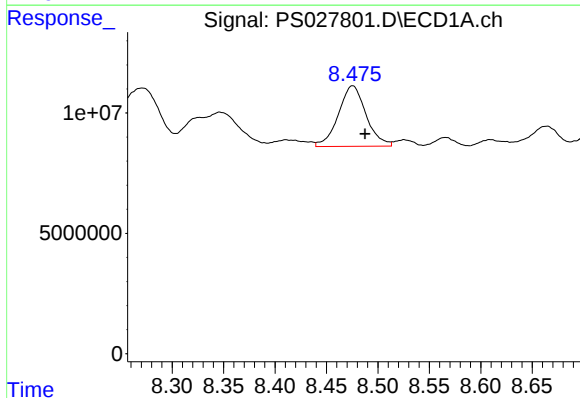
R.T.: 8.194 min
Delta R.T.: -0.007 min
Response: 113951158
Conc: 37.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-WC-1



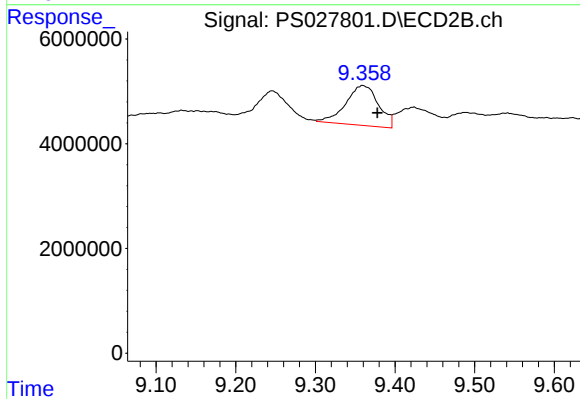
#9 2,4-D

R.T.: 8.854 min
Delta R.T.: -0.007 min
Response: 22246561
Conc: 19.95 ng/ml



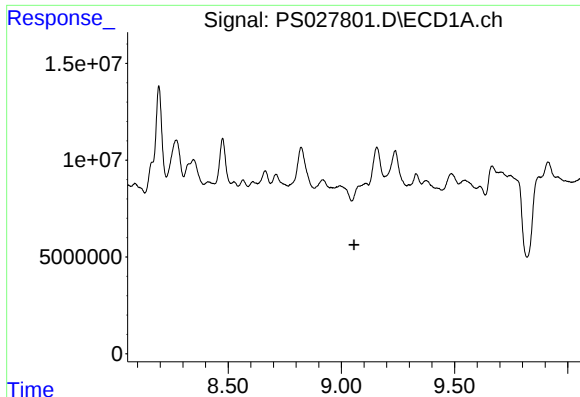
#10 Pentachlorophenol

R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 47233633
Conc: 1.30 ng/ml



#10 Pentachlorophenol

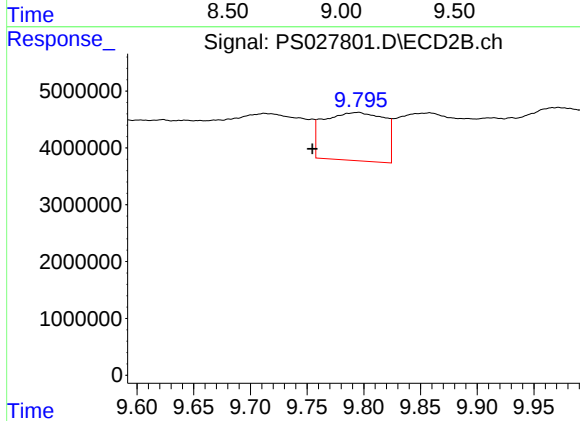
R.T.: 9.360 min
Delta R.T.: -0.018 min
Response: 21775776
Conc: 1.32 ng/ml



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

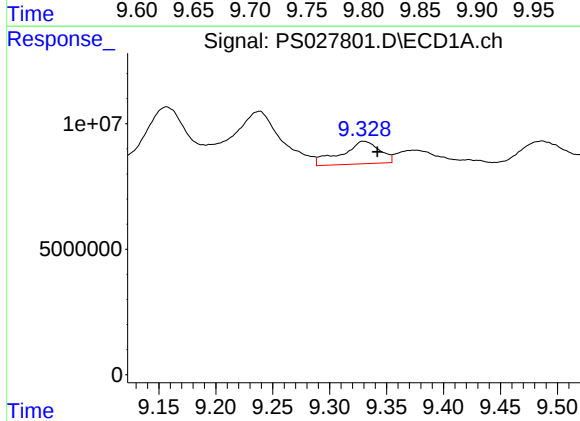
R.T.: 0.000 min
Exp R.T.: 9.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CONCRETE-WC-1



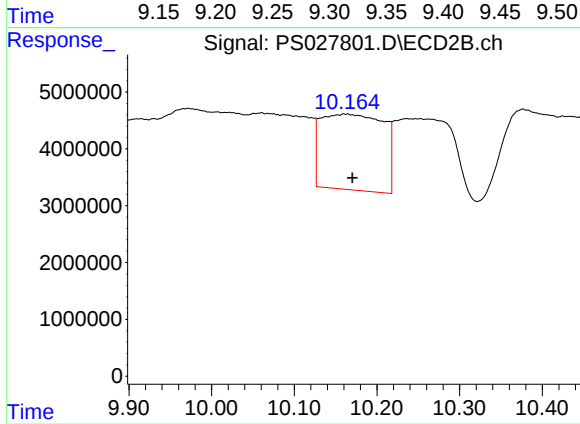
#11 2,4,5-TP (SILVEX)

R.T.: 9.793 min
Delta R.T.: 0.039 min
Response: 31370688
Conc: 5.23 ng/ml



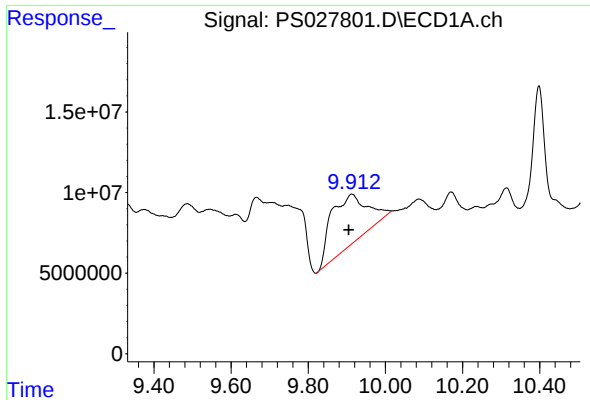
#12 2,4,5-T

R.T.: 9.330 min
Delta R.T.: -0.011 min
Response: 21201336
Conc: 1.42 ng/ml



#12 2,4,5-T

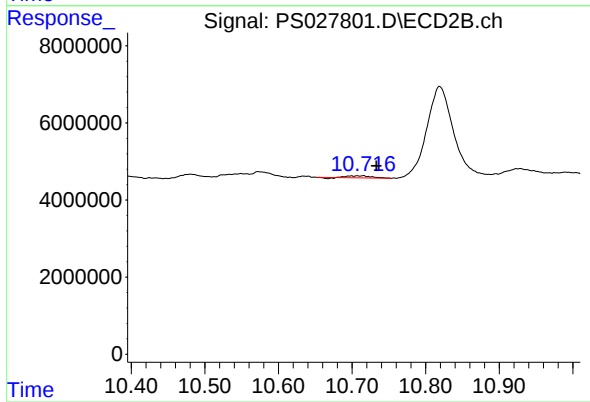
R.T.: 10.162 min
Delta R.T.: -0.008 min
Response: 70320669
Conc: 13.45 ng/ml



#13 2,4-DB

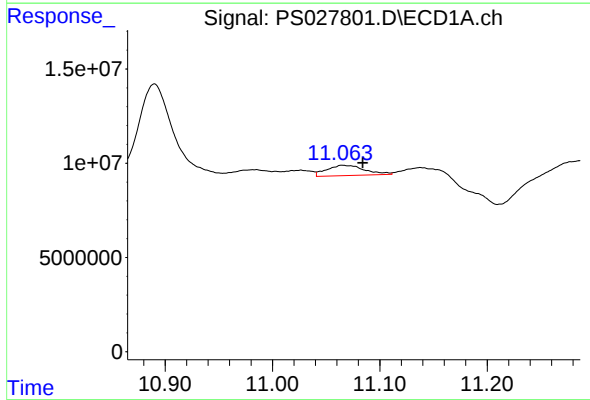
R.T.: 9.913 min
Delta R.T.: 0.008 min
Response: 205280614
Conc: 88.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-WC-1



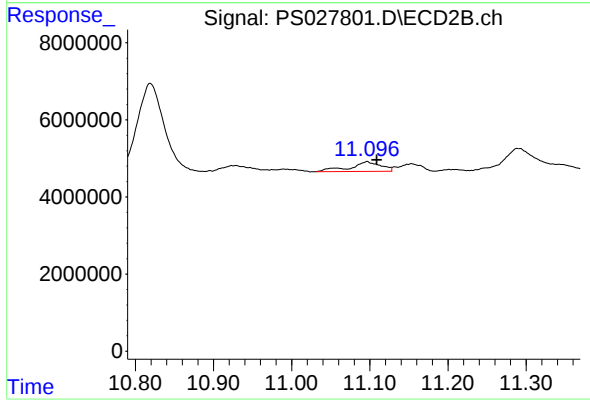
#13 2,4-DB

R.T.: 10.708 min
Delta R.T.: -0.025 min
Response: 1011810
Conc: 1.64 ng/ml



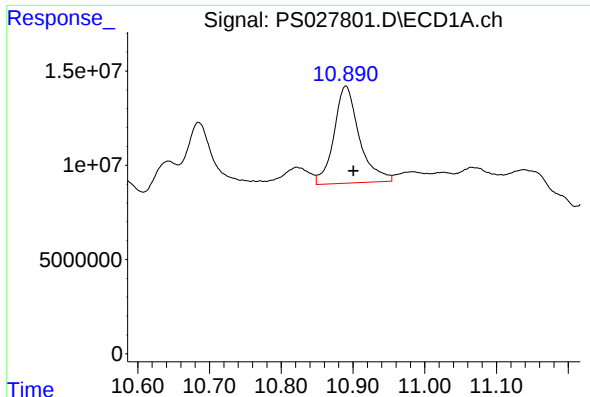
#14 DINOSEB

R.T.: 11.066 min
Delta R.T.: -0.018 min
Response: 13450910
Conc: 1.38 ng/ml



#14 DINOSEB

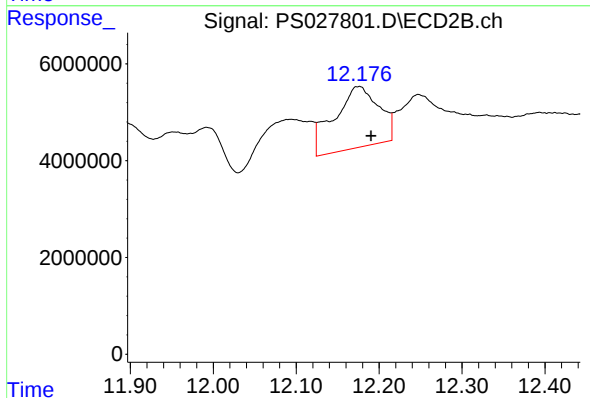
R.T.: 11.097 min
Delta R.T.: -0.012 min
Response: 6965705
Conc: 1.66 ng/ml



#15 Picloram

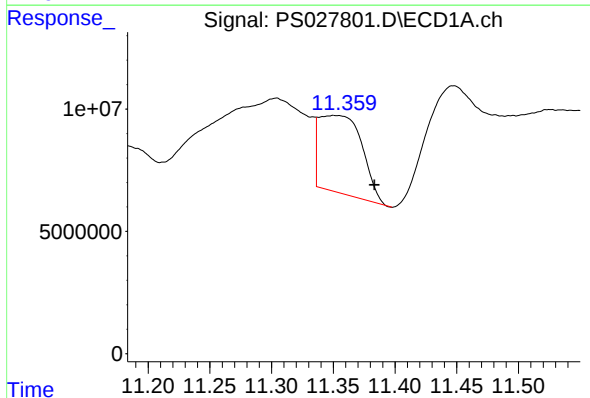
R.T.: 10.890 min
Delta R.T.: -0.011 min
Response: 126628978
Conc: 6.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
CONCRETE-WC-1



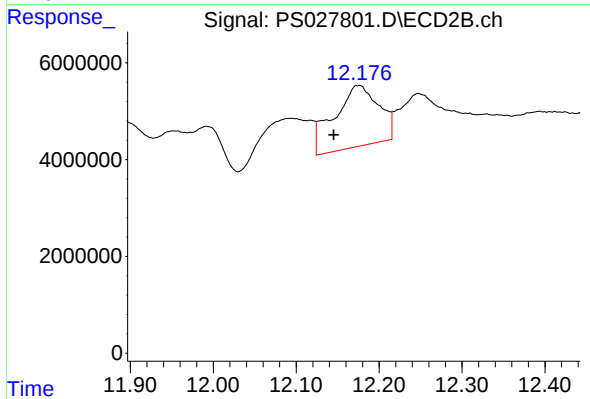
#15 Picloram

R.T.: 12.176 min
Delta R.T.: -0.015 min
Response: 47116545
Conc: 10.14 ng/ml



#16 DCPA

R.T.: 11.352 min
Delta R.T.: -0.032 min
Response: 76509643
Conc: 4.61 ng/ml



#16 DCPA

R.T.: 12.176 min
Delta R.T.: 0.030 min
Response: 47116545
Conc: 7.31 ng/ml