

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092724\
 Data File : PS027790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 19:31
 Operator : AR\AJ
 Sample : P4194-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MANHOLE-119-KEARNY

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 22:40:44 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	7.103	7.627	1343.5E6	517.0E6	540.088	521.669
Target Compounds							
1) T	Dalapon	2.511f	2.578f	88693518	-12822697	21.408	N.D. #
2) T	3,5-DICHL...	6.284	6.622	5401607	4721158	1.479	2.930 #
3) T	4-Nitroph...	6.866f	7.201f	64790024	9859841	38.267	13.756 #
5) T	DICAMBA	7.284	7.790f	1186268	15808776	<MDL	3.588 #
6) T	MCP	7.511f	7.941	368.7E6	2184508	53.481	<MDL #
7) T	MCPA	7.604	8.161	4874585	29468138	<MDL	5.567 #
8) T	DICHLORPROP	8.010f	8.569f	-4626974	86545268	N.D.	77.465
9) T	2,4-D	8.200	8.851	851853	2543033	<MDL	2.281 #
10) T	Pentachlo...	8.476	9.363	19088075	10872960	<MDL	<MDL #
11) T	2,4,5-TP ...	9.018f	0.000	4759194	0	<MDL	N.D. #
12) T	2,4,5-T	9.329	10.160	32559294	79475569	2.175	15.205 #
13) T	2,4-DB	9.862f	10.698f	236.9E6	630316	102.009	1.024 #
14) T	DINOSEB	11.057f	11.098	9362242	5565158	<MDL	1.323 #
15) T	Picloram	10.894	12.179	65151157	42118044	3.483	9.063 #
16) T	DCPA	11.358f	12.123	130.4E6	145.7E6	7.859	22.614 #

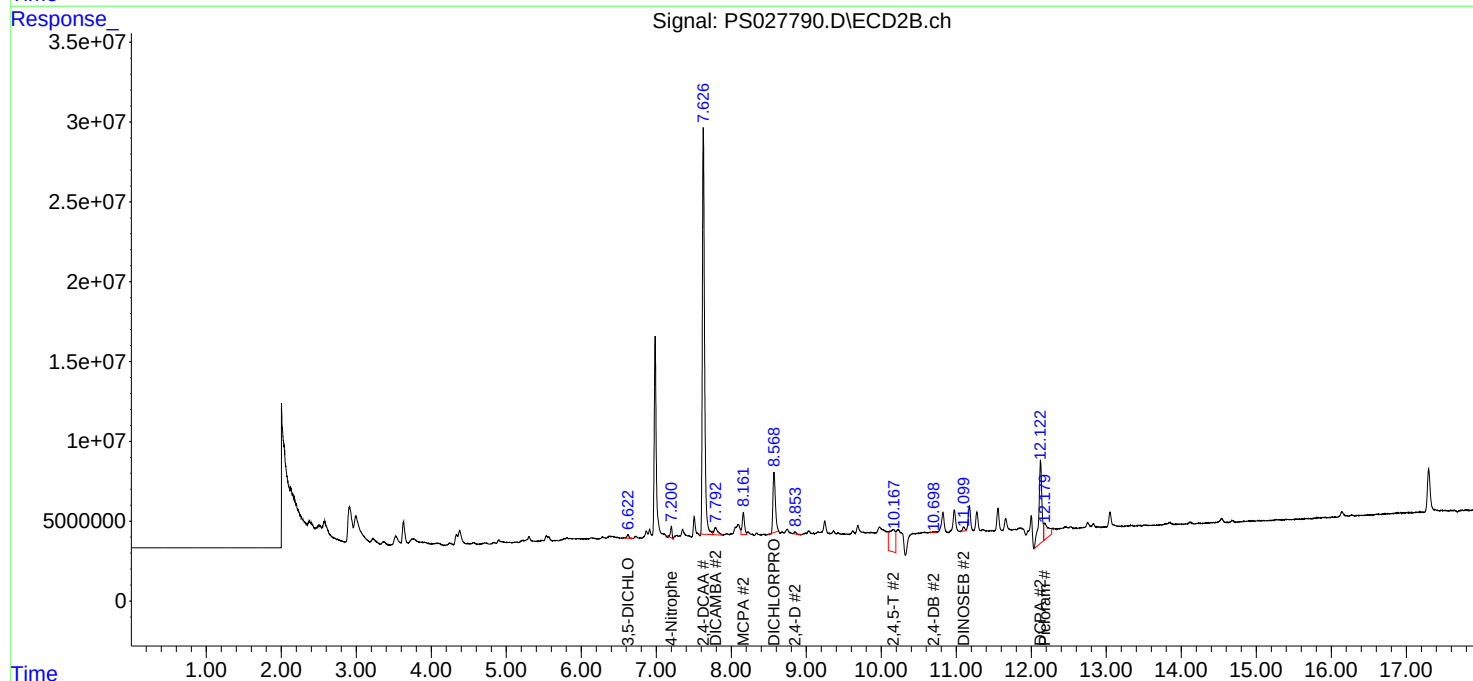
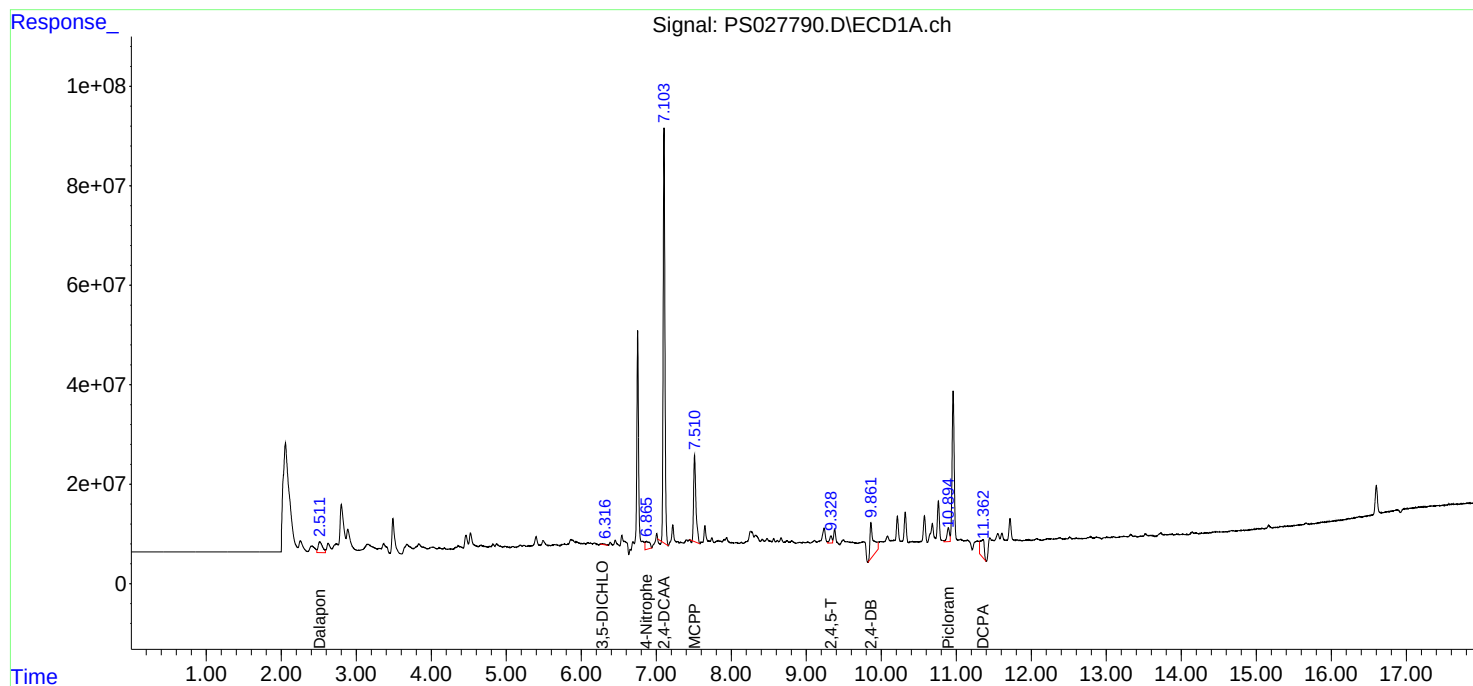
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

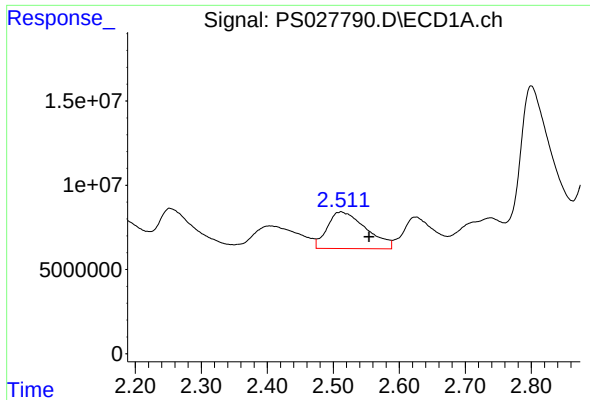
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092724\
Data File : PS027790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 19:31
Operator : AR\AJ
Sample : P4194-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MANHOLE-119-KEARNY

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 22:40:44 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

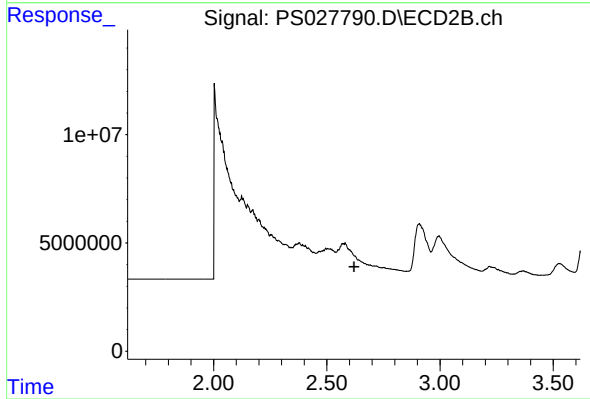




#1 Dalapon

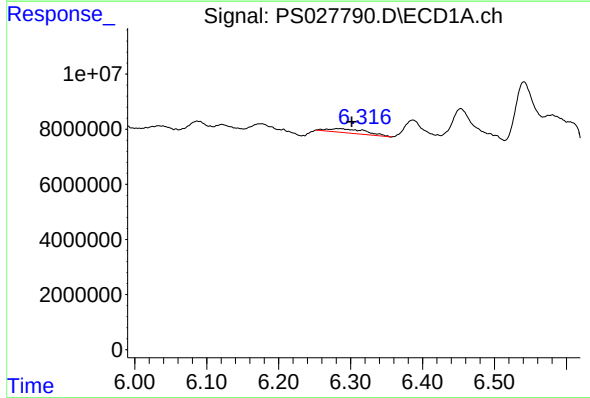
R.T.: 2.511 min
Delta R.T.: -0.042 min
Response: 88693518
Conc: 21.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
MANHOLE-119-KEARNY



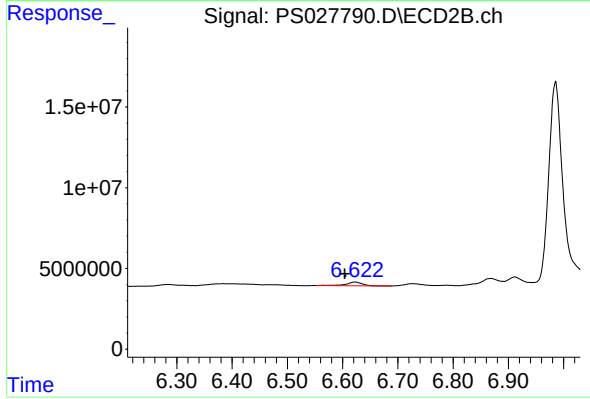
#1 Dalapon

R.T.: 2.578 min
Delta R.T.: -0.041 min
Response: -12822697
Conc: N.D.



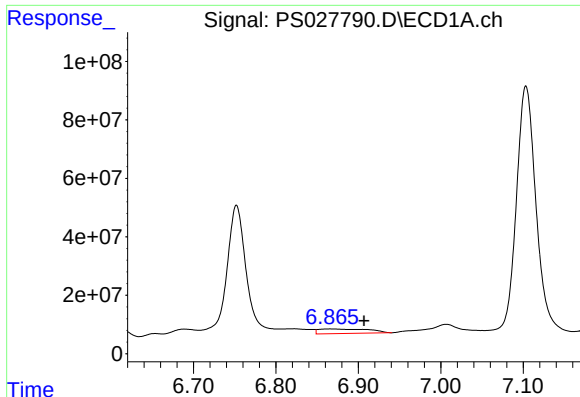
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.284 min
Delta R.T.: -0.017 min
Response: 5401607
Conc: 1.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

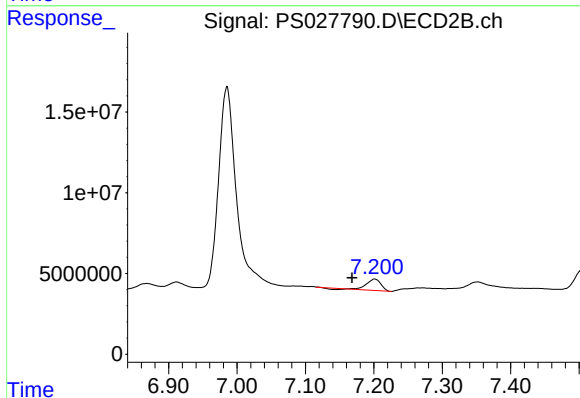
R.T.: 6.622 min
Delta R.T.: 0.018 min
Response: 4721158
Conc: 2.93 ng/ml



#3 4-Nitrophenol

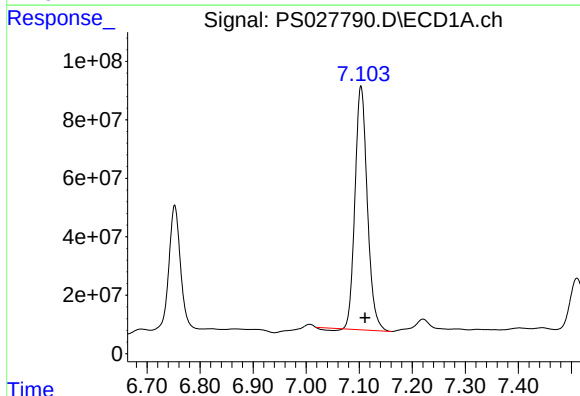
R.T.: 6.866 min
Delta R.T.: -0.040 min
Response: 64790024
Conc: 38.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
MANHOLE-119-KEARNY



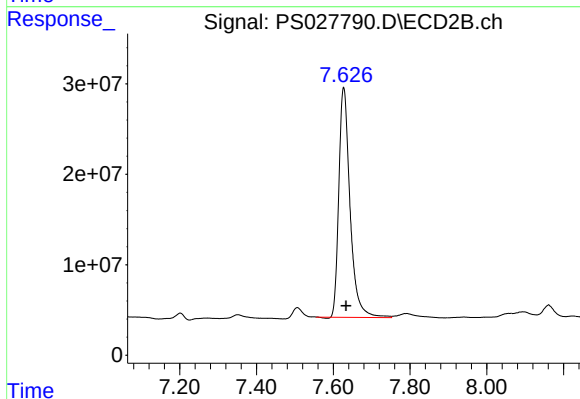
#3 4-Nitrophenol

R.T.: 7.201 min
Delta R.T.: 0.033 min
Response: 9859841
Conc: 13.76 ng/ml



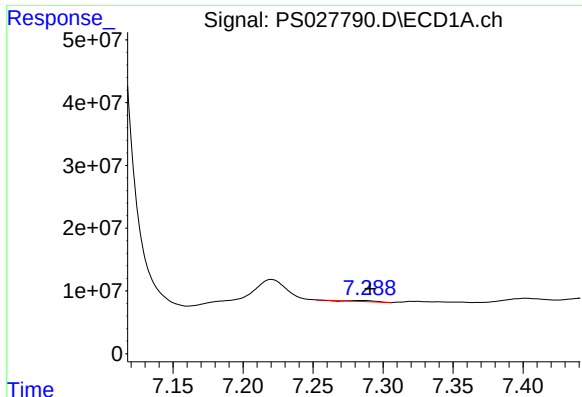
#4 2,4-DCAA

R.T.: 7.103 min
Delta R.T.: -0.008 min
Response: 1343525934
Conc: 540.09 ng/ml



#4 2,4-DCAA

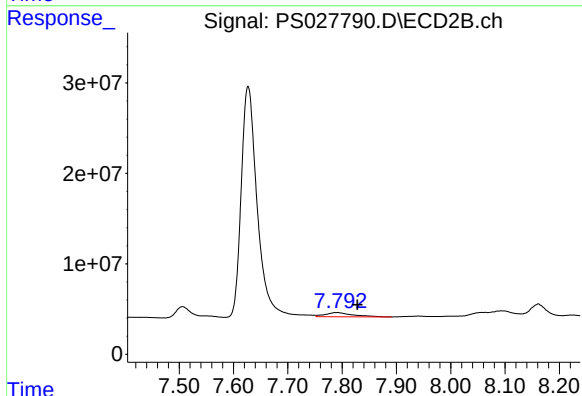
R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 516991252
Conc: 521.67 ng/ml



#5 DICAMBA

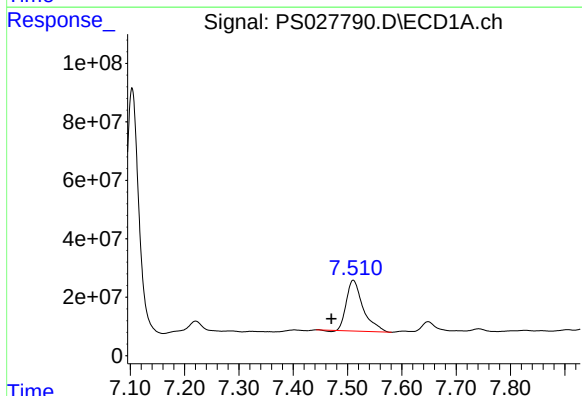
R.T.: 7.284 min
Delta R.T.: -0.007 min
Response: 1186268
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MANHOLE-119-KEARNY



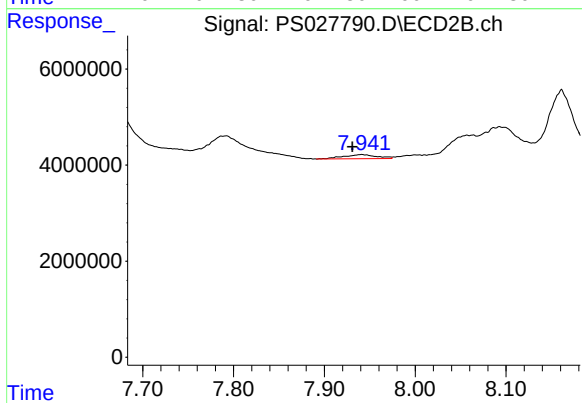
#5 DICAMBA

R.T.: 7.790 min
Delta R.T.: -0.038 min
Response: 15808776
Conc: 3.59 ng/ml



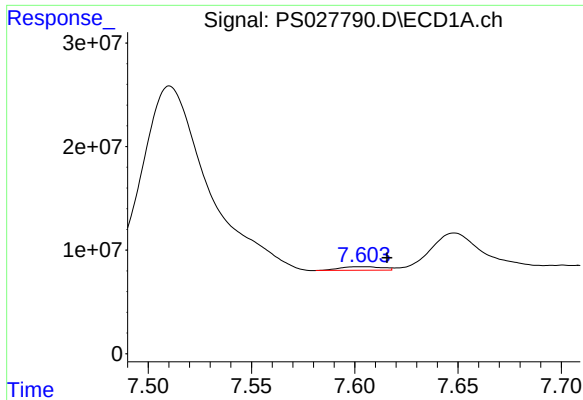
#6 MCP

R.T.: 7.511 min
Delta R.T.: 0.040 min
Response: 368675587
Conc: 53.48 ug/ml



#6 MCP

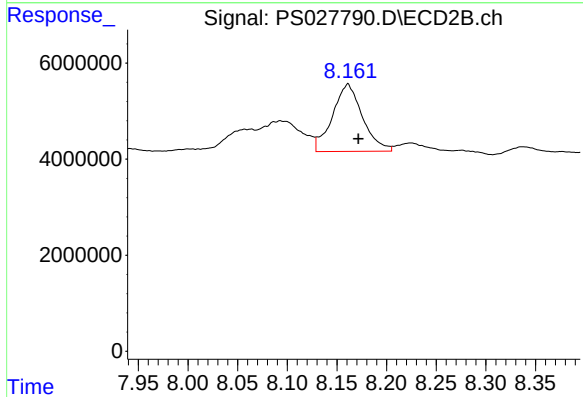
R.T.: 7.941 min
Delta R.T.: 0.010 min
Response: 2184508
Conc: N.D.



#7 MCPA

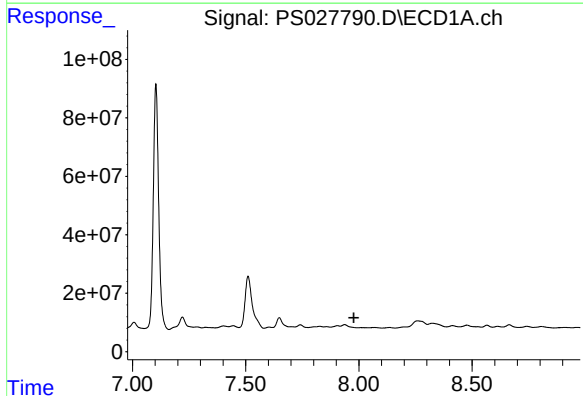
R.T.: 7.604 min
Delta R.T.: -0.012 min
Response: 4874585
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MANHOLE-119-KEARNY



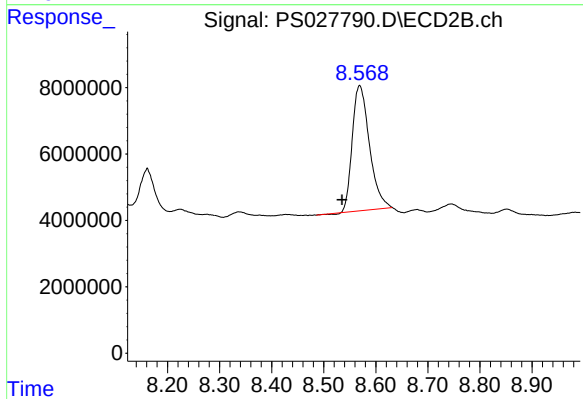
#7 MCPA

R.T.: 8.161 min
Delta R.T.: -0.011 min
Response: 29468138
Conc: 5.57 ug/ml



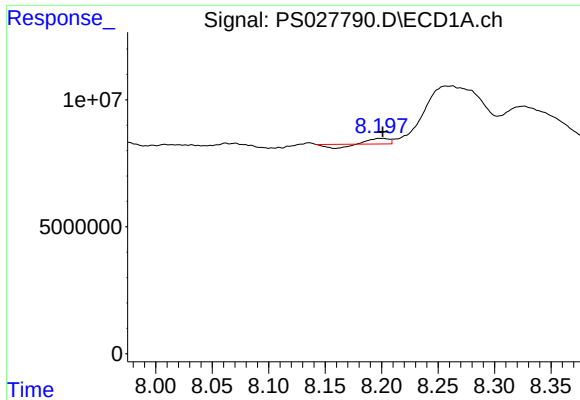
#8 DICHLORPROP

R.T.: 8.010 min
Delta R.T.: 0.032 min
Response: -4626974
Conc: N.D.



#8 DICHLORPROP

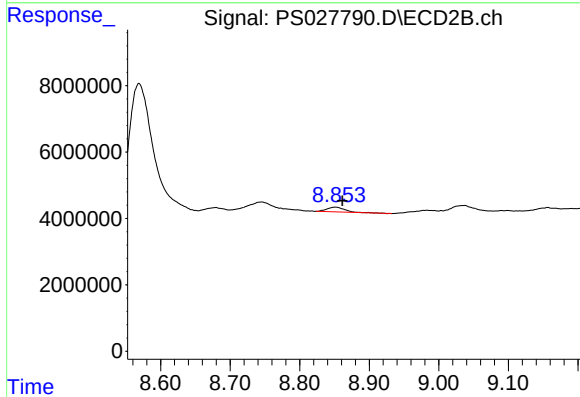
R.T.: 8.569 min
Delta R.T.: 0.034 min
Response: 86545268
Conc: 77.46 ng/ml



#9 2,4-D

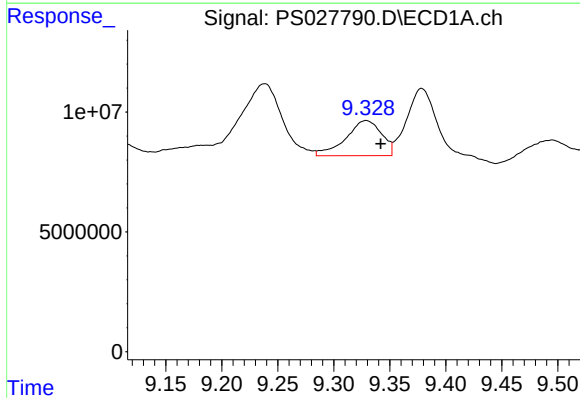
R.T.: 8.200 min
Delta R.T.: -0.001 min
Response: 851853
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MANHOLE-119-KEARNY



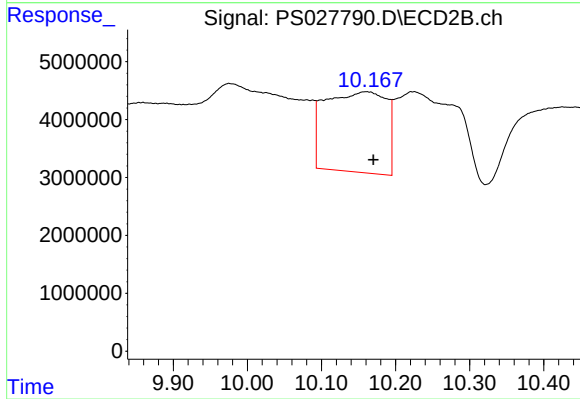
#9 2,4-D

R.T.: 8.851 min
Delta R.T.: -0.010 min
Response: 2543033
Conc: 2.28 ng/ml



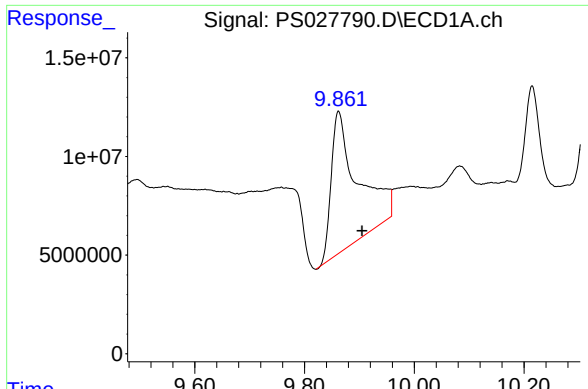
#12 2,4,5-T

R.T.: 9.329 min
Delta R.T.: -0.013 min
Response: 32559294
Conc: 2.18 ng/ml



#12 2,4,5-T

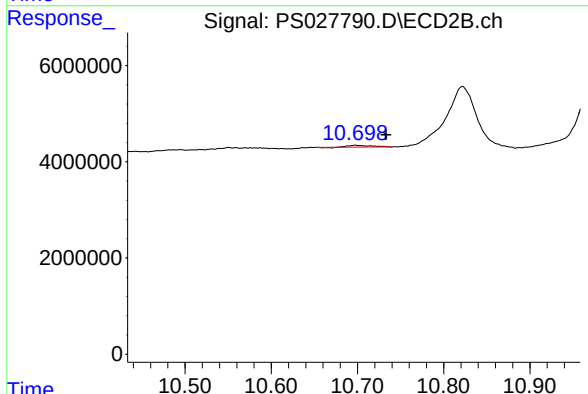
R.T.: 10.160 min
Delta R.T.: -0.010 min
Response: 79475569
Conc: 15.21 ng/ml



#13 2,4-DB

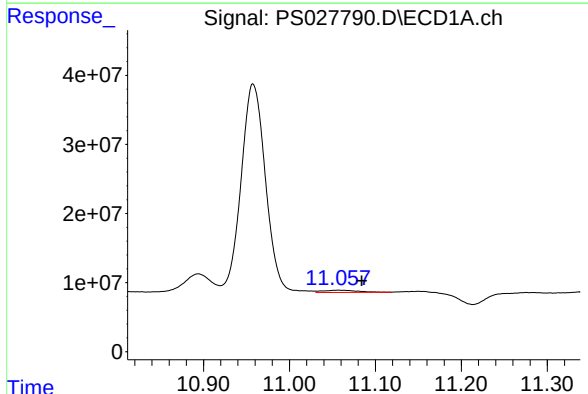
R.T.: 9.862 min
Delta R.T.: -0.043 min
Response: 236887595
Conc: 102.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
MANHOLE-119-KEARNY



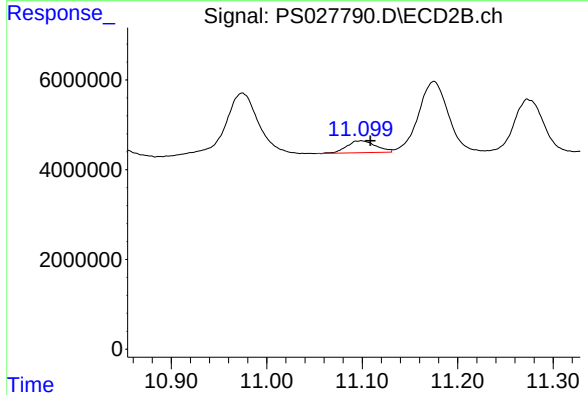
#13 2,4-DB

R.T.: 10.698 min
Delta R.T.: -0.035 min
Response: 630316
Conc: 1.02 ng/ml



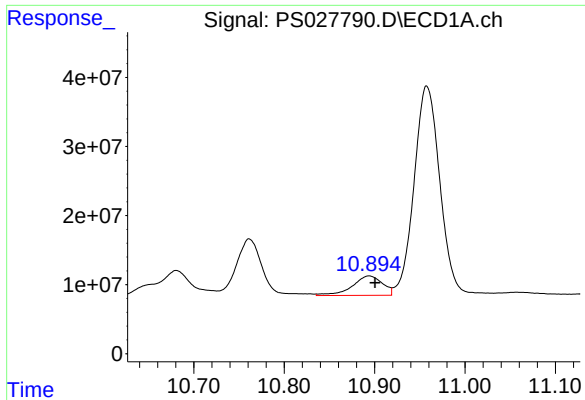
#14 DINOSEB

R.T.: 11.057 min
Delta R.T.: -0.027 min
Response: 9362242
Conc: N.D.



#14 DINOSEB

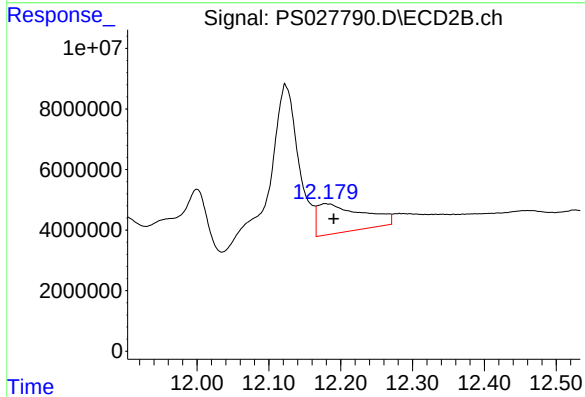
R.T.: 11.098 min
Delta R.T.: -0.010 min
Response: 5565158
Conc: 1.32 ng/ml



#15 Picloram

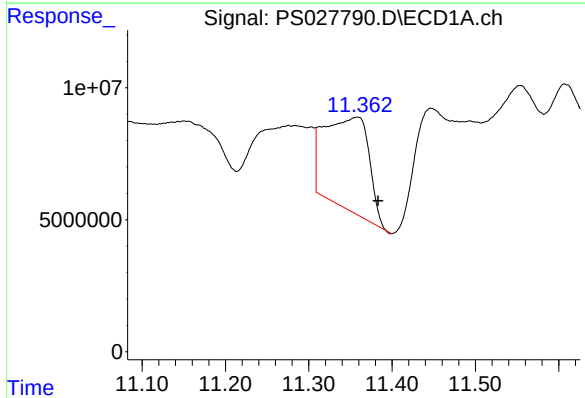
R.T.: 10.894 min
Delta R.T.: -0.007 min
Response: 65151157
Conc: 3.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
MANHOLE-119-KEARNY



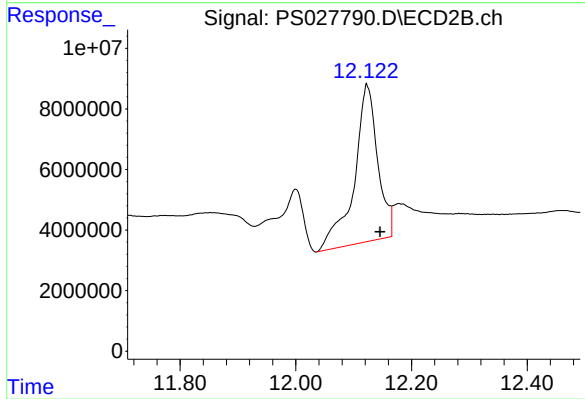
#15 Picloram

R.T.: 12.179 min
Delta R.T.: -0.011 min
Response: 42118044
Conc: 9.06 ng/ml



#16 DCPA

R.T.: 11.358 min
Delta R.T.: -0.026 min
Response: 130432418
Conc: 7.86 ng/ml



#16 DCPA

R.T.: 12.123 min
Delta R.T.: -0.022 min
Response: 145747967
Conc: 22.61 ng/ml