

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081324\
 Data File : PS027418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 21:57
 Operator : AR\AJ
 Sample : P3518-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-07-080724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 07:47:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 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	7.174	7.741	373.5E6	259.1E6	148.506	139.320
Target Compounds							
1) T	Dalapon	0.000	2.658f	0	156.4E6	N.D.	46.865
2) T	3,5-DICHL...	0.000	6.703	0	4089355	N.D.	1.492
3) T	4-Nitroph...	6.985	7.297	13392681	42077044	8.859	33.630 #
5) T	DICAMBA	7.377	7.962	25313413	17665091	2.294	2.051
6) T	MCPD	7.518f	8.031	35841388	97278033	4.710	17.083 #
7) T	MCPA	7.694	8.278	22552942	5470280	2.328	<MDL #
8) T	DICHLORPROP	8.086	8.657	105.5E6	1761089	39.873	<MDL #
9) T	2,4-D	0.000	8.980	0	4538287	N.D.	1.948
10) T	Pentachlo...	8.564	9.506	40436638	23300575	1.023	<MDL #
11) T	2,4,5-TP ...	9.170	9.843f	21829483	2344087	1.439	<MDL #
12) T	2,4,5-T	9.476f	10.284	20187034	187.7E6	1.382	14.884 #
13) T	2,4-DB	10.022	10.857	63887518	27828320	31.152	17.605 #
14) T	DINOSEB	11.174f	11.244	134.3E6	120.2E6	12.054	14.109
15) T	Picloram	11.006	12.339	48096607	1954099	2.495	<MDL #
16) T	DCPA	11.470f	12.290	69811543	7187256	3.865	<MDL #

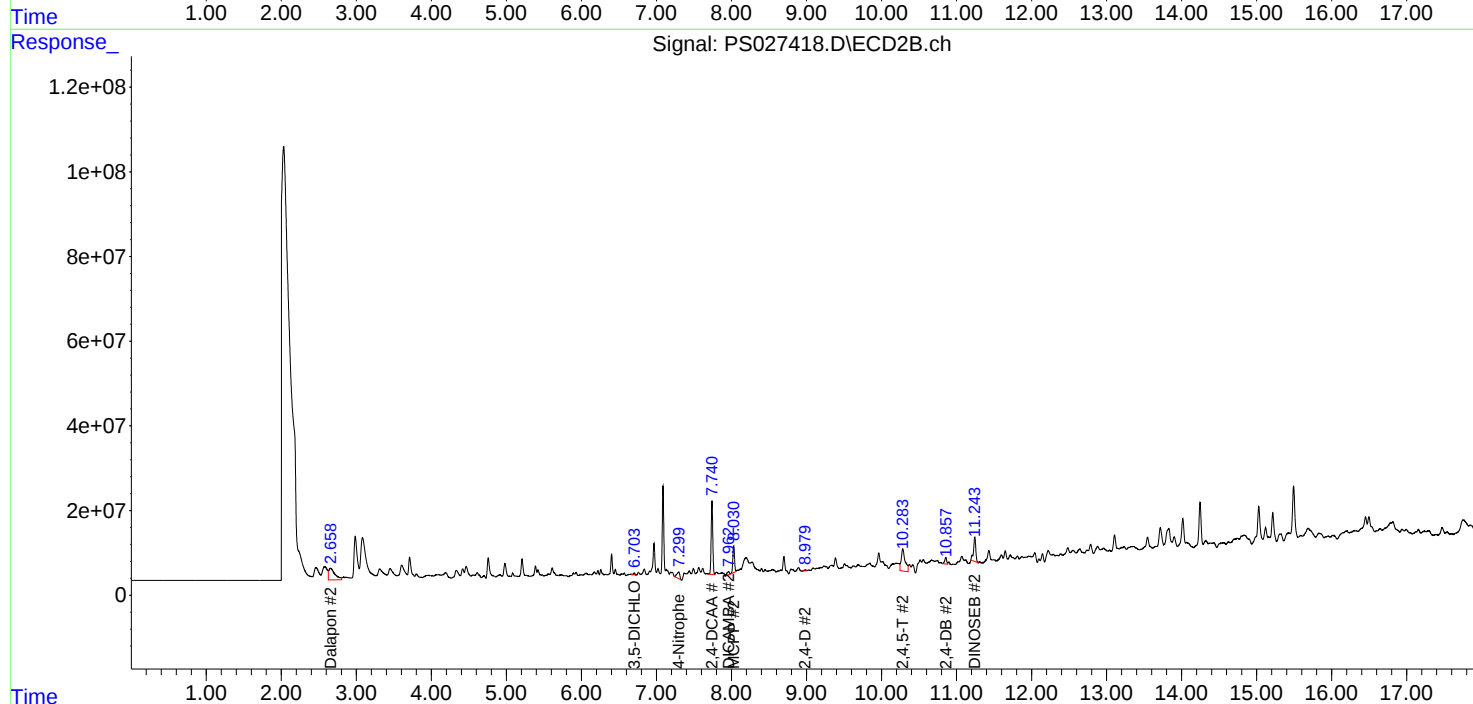
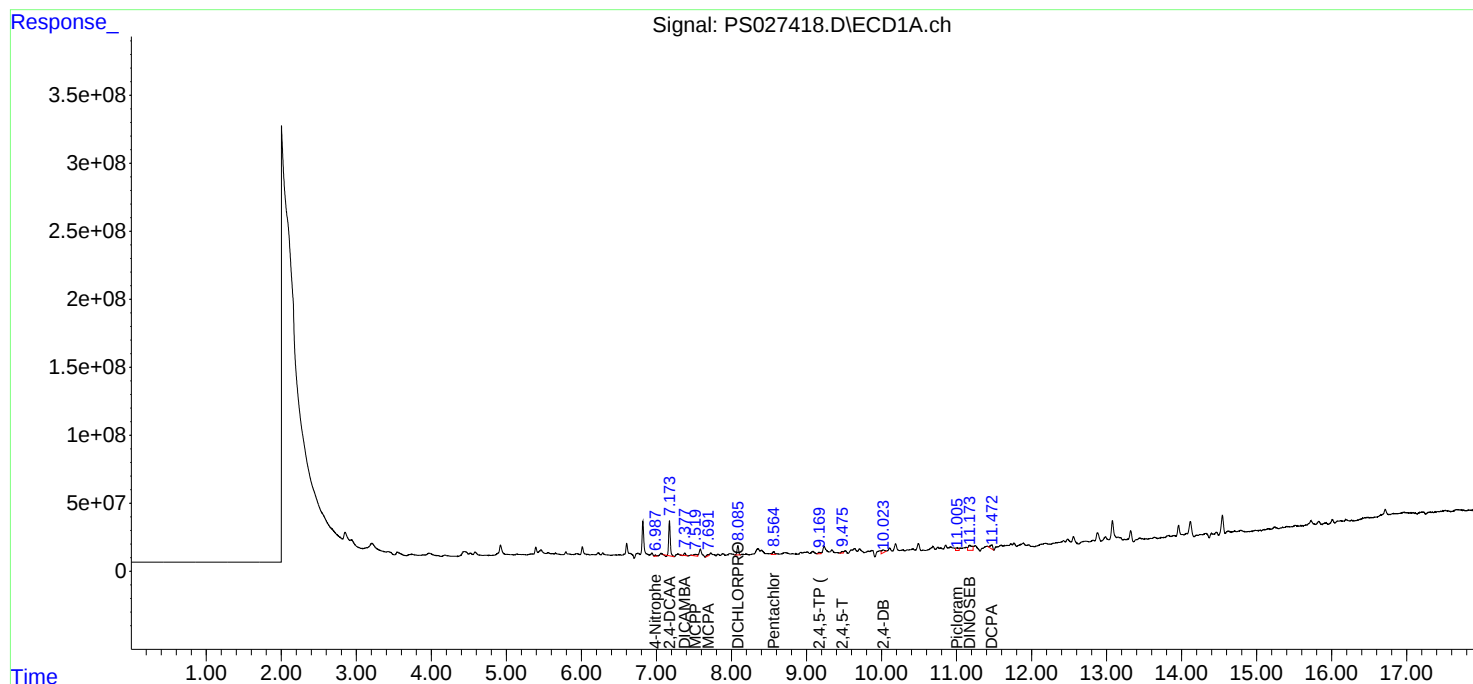
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

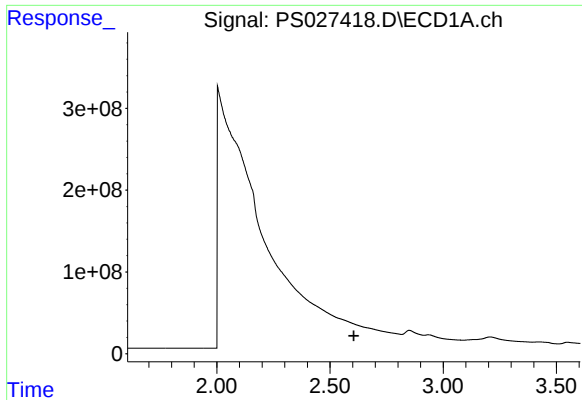
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081324\
Data File : PS027418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 12 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 07:47:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
QLast Update : Tue Aug 06 08:10:22 2024
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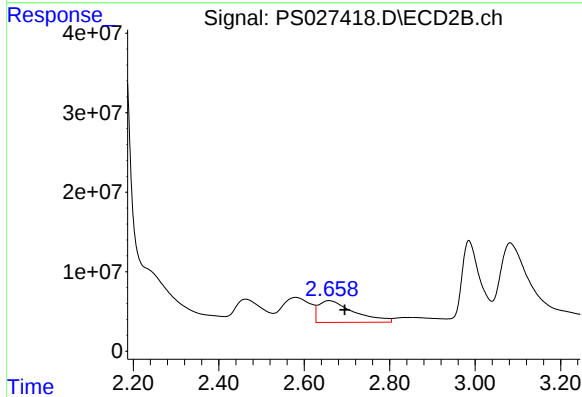




#1 Dalapon

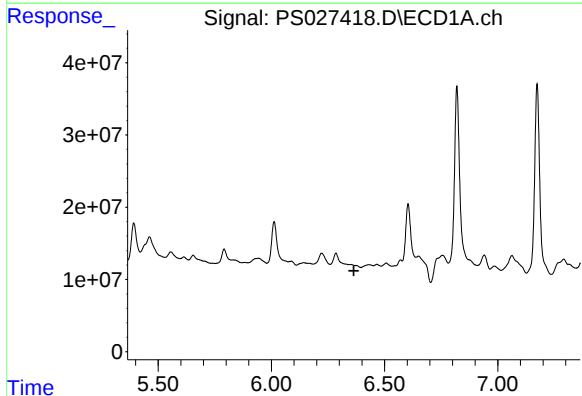
R.T.: 0.000 min
Exp R.T.: 2.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-07-080724



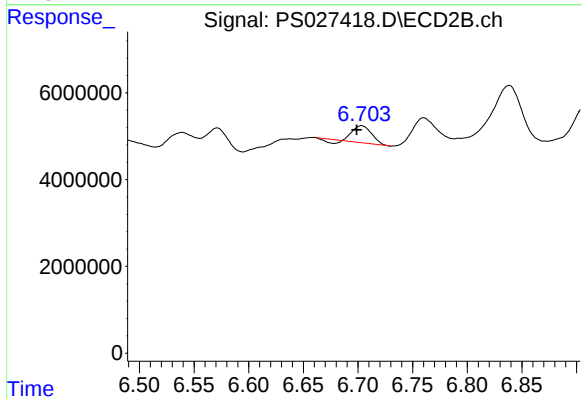
#1 Dalapon

R.T.: 2.658 min
Delta R.T.: -0.036 min
Response: 156374777
Conc: 46.87 ng/ml



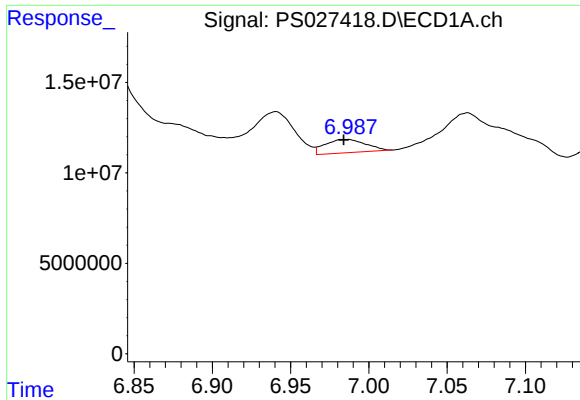
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

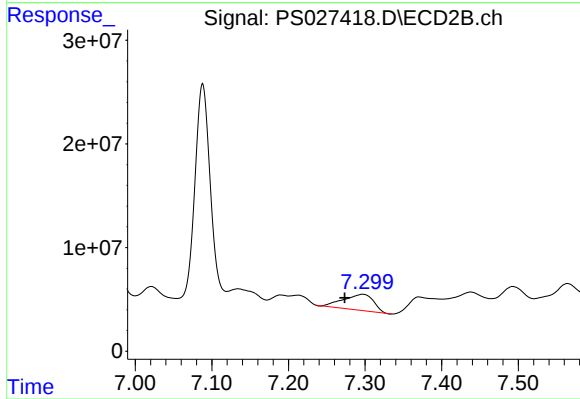
R.T.: 6.703 min
Delta R.T.: 0.005 min
Response: 4089355
Conc: 1.49 ng/ml



#3 4-Nitrophenol

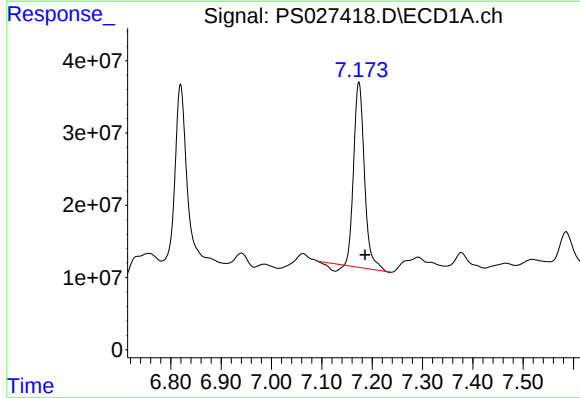
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 13392681
Conc: 8.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-07-080724



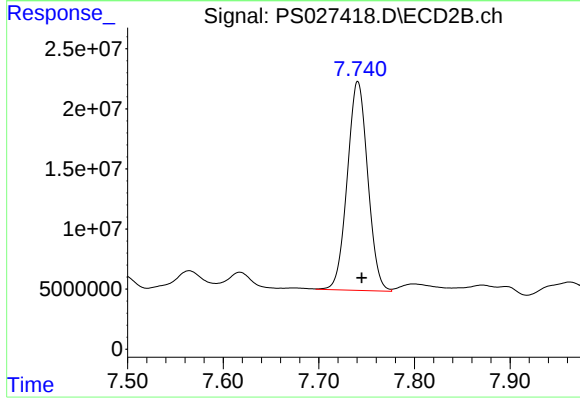
#3 4-Nitrophenol

R.T.: 7.297 min
Delta R.T.: 0.024 min
Response: 42077044
Conc: 33.63 ng/ml



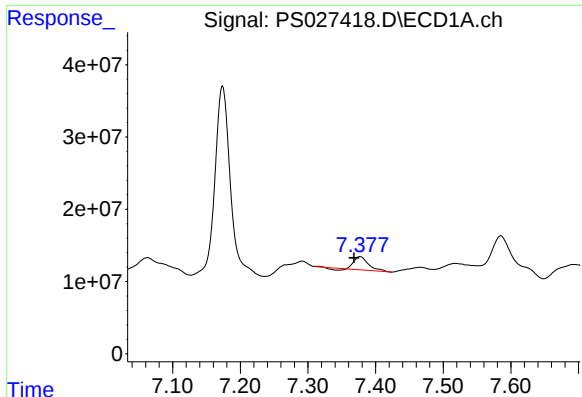
#4 2,4-DCAA

R.T.: 7.174 min
Delta R.T.: -0.012 min
Response: 373509934
Conc: 148.51 ng/ml



#4 2,4-DCAA

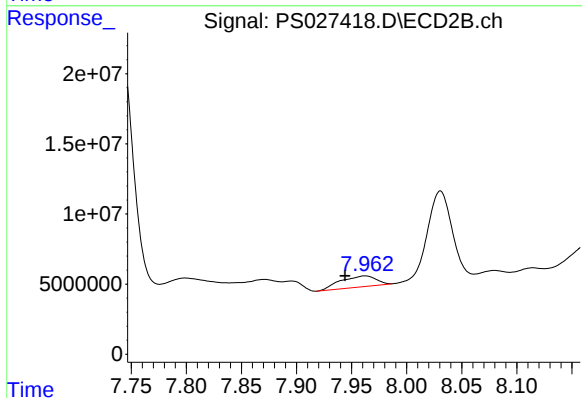
R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 259103130
Conc: 139.32 ng/ml



#5 DICAMBA

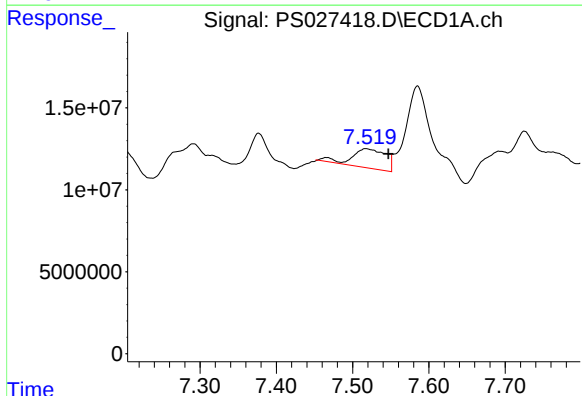
R.T.: 7.377 min
Delta R.T.: 0.009 min
Response: 25313413
Conc: 2.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-07-080724



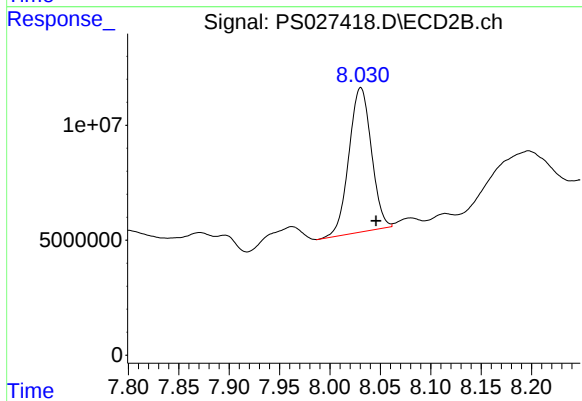
#5 DICAMBA

R.T.: 7.962 min
Delta R.T.: 0.018 min
Response: 17665091
Conc: 2.05 ng/ml



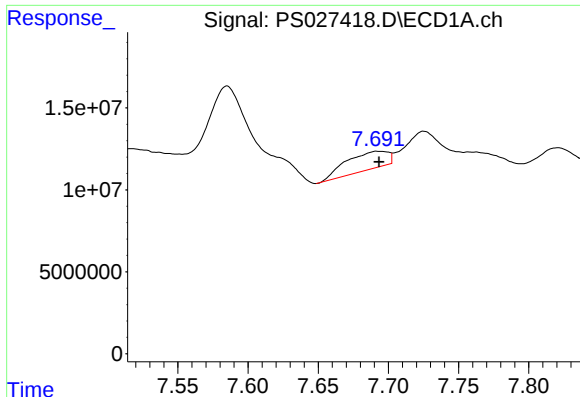
#6 MCP

R.T.: 7.518 min
Delta R.T.: -0.029 min
Response: 35841388
Conc: 4.71 ug/ml



#6 MCP

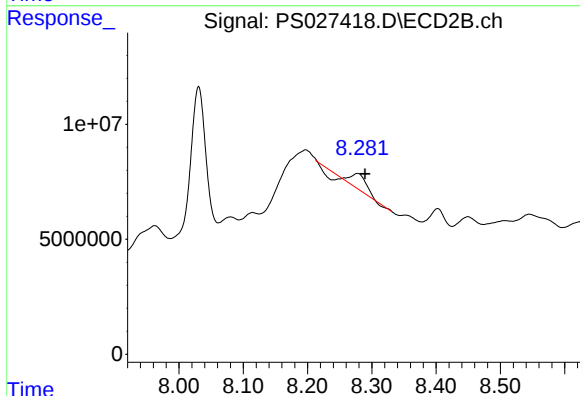
R.T.: 8.031 min
Delta R.T.: -0.015 min
Response: 97278033
Conc: 17.08 ug/ml



#7 MCPA

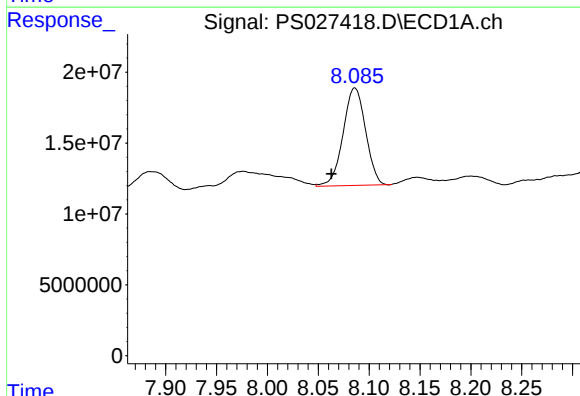
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 22552942
Conc: 2.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-07-080724



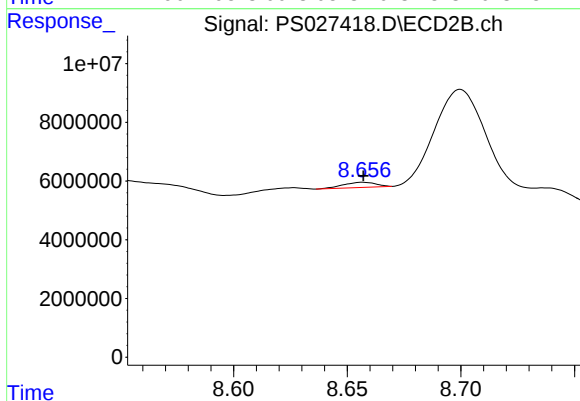
#7 MCPA

R.T.: 8.278 min
Delta R.T.: -0.012 min
Response: 5470280
Conc: N.D.



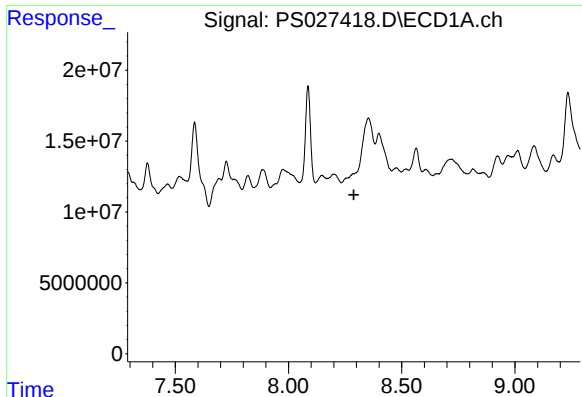
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: 0.023 min
Response: 105499959
Conc: 39.87 ng/ml



#8 DICHLORPROP

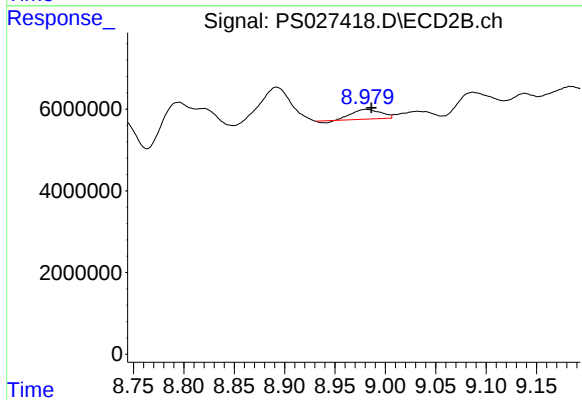
R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 1761089
Conc: N.D.



#9 2,4-D

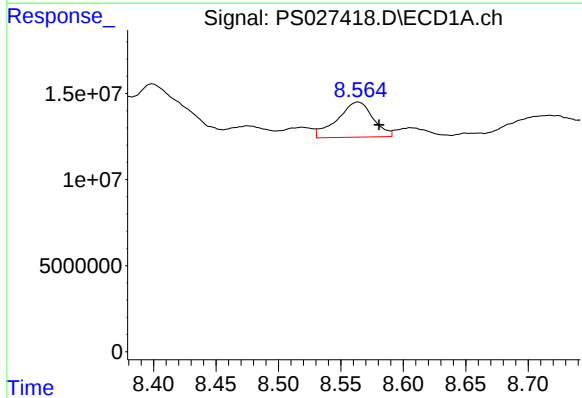
R.T.: 0.000 min
Exp R.T.: 8.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-07-080724



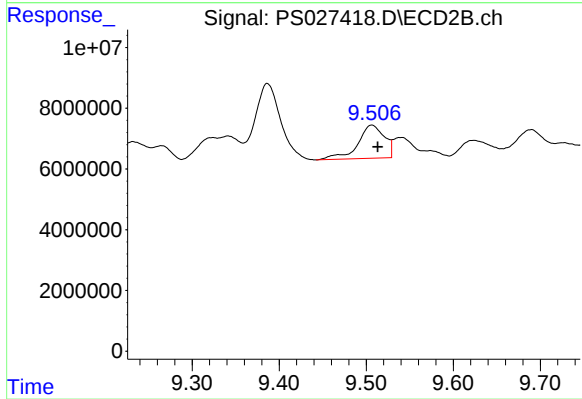
#9 2,4-D

R.T.: 8.980 min
Delta R.T.: -0.006 min
Response: 4538287
Conc: 1.95 ng/ml



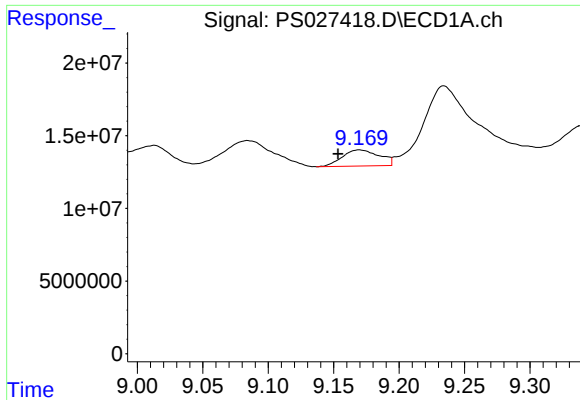
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.017 min
Response: 40436638
Conc: 1.02 ng/ml



#10 Pentachlorophenol

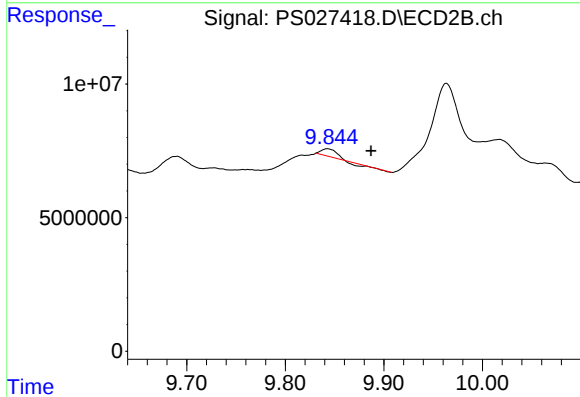
R.T.: 9.506 min
Delta R.T.: -0.007 min
Response: 23300575
Conc: N.D.



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

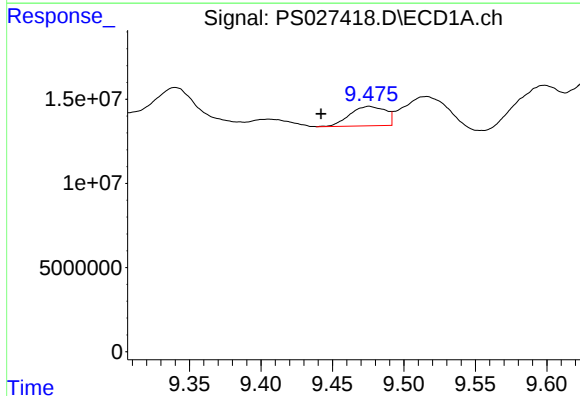
R.T.: 9.170 min
Delta R.T.: 0.016 min
Response: 21829483
Conc: 1.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-07-080724



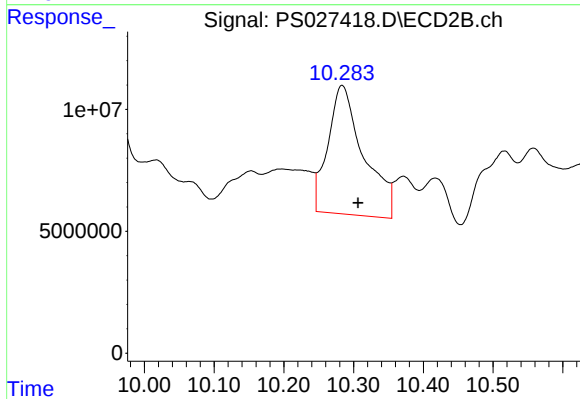
#11 2,4,5-TP (SILVEX)

R.T.: 9.843 min
Delta R.T.: -0.044 min
Response: 2344087
Conc: N.D.



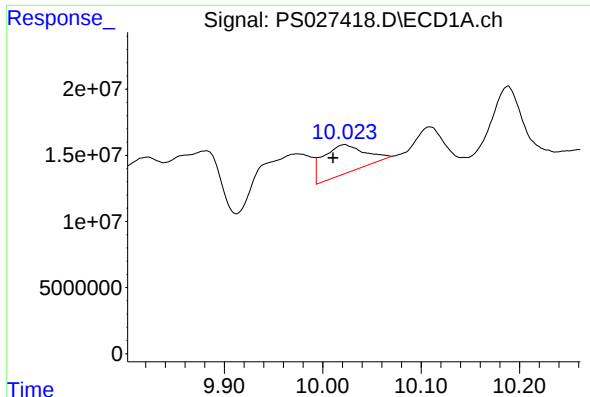
#12 2,4,5-T

R.T.: 9.476 min
Delta R.T.: 0.034 min
Response: 20187034
Conc: 1.38 ng/ml



#12 2,4,5-T

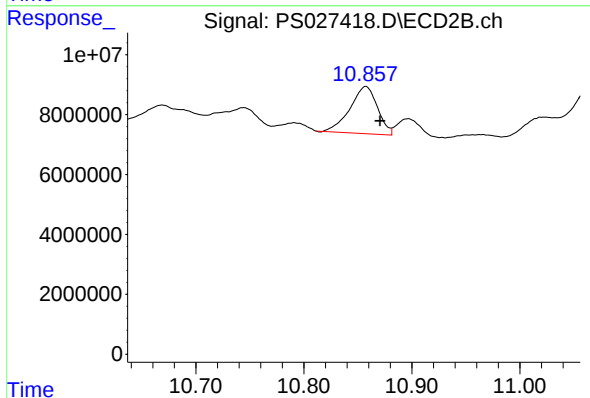
R.T.: 10.284 min
Delta R.T.: -0.023 min
Response: 187679406
Conc: 14.88 ng/ml



#13 2,4-DB

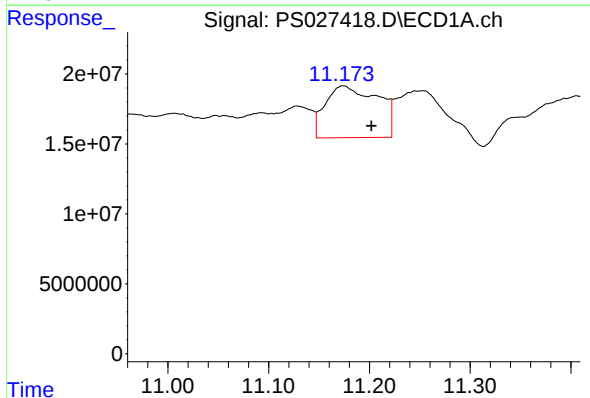
R.T.: 10.022 min
Delta R.T.: 0.011 min
Response: 63887518
Conc: 31.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-07-080724



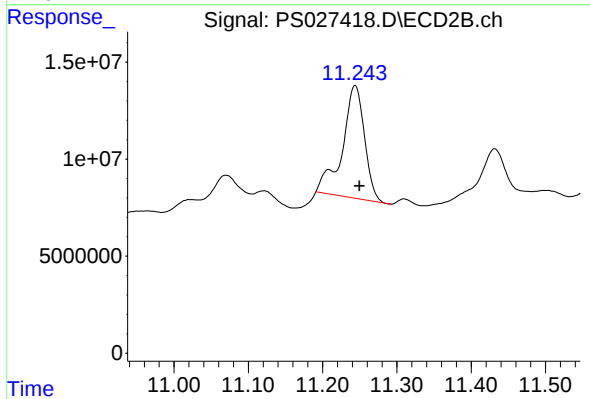
#13 2,4-DB

R.T.: 10.857 min
Delta R.T.: -0.013 min
Response: 27828320
Conc: 17.60 ng/ml



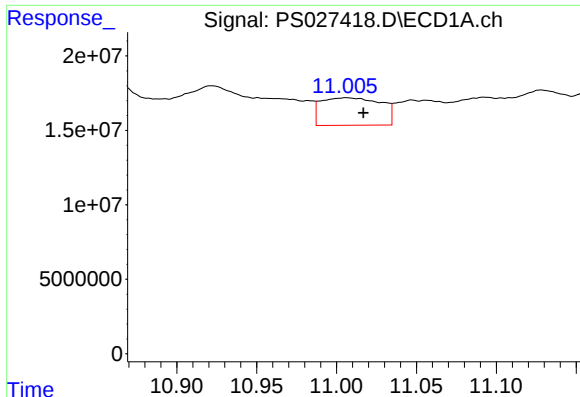
#14 DINOSEB

R.T.: 11.174 min
Delta R.T.: -0.028 min
Response: 134343670
Conc: 12.05 ng/ml



#14 DINOSEB

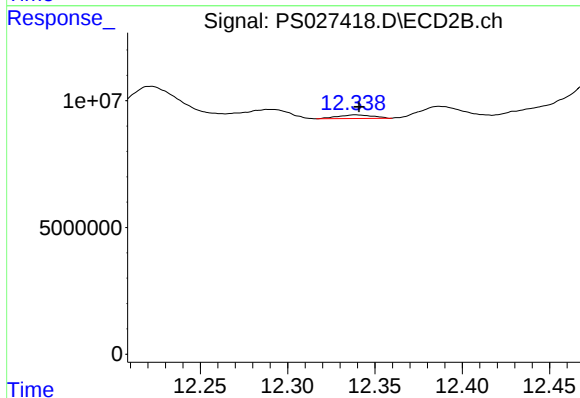
R.T.: 11.244 min
Delta R.T.: -0.006 min
Response: 120165930
Conc: 14.11 ng/ml



#15 Picloram

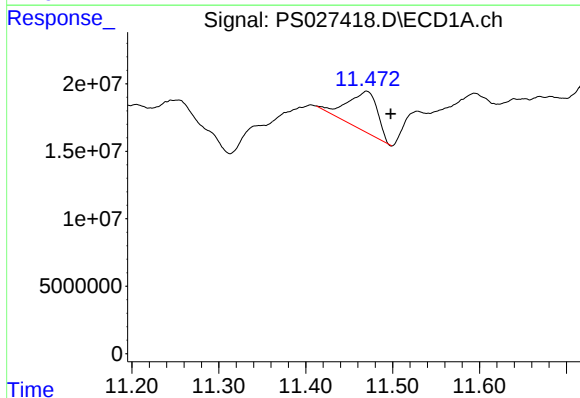
R.T.: 11.006 min
Delta R.T.: -0.011 min
Response: 48096607
Conc: 2.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-07-080724



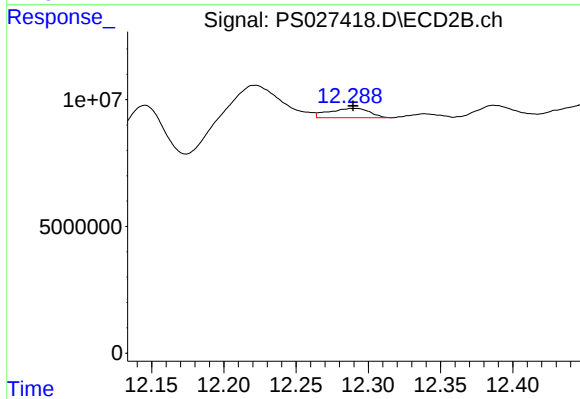
#15 Picloram

R.T.: 12.339 min
Delta R.T.: -0.002 min
Response: 1954099
Conc: N.D.



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.028 min
Response: 69811543
Conc: 3.86 ng/ml



#16 DCPA

R.T.: 12.290 min
Delta R.T.: 0.000 min
Response: 7187256
Conc: N.D.