

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082924\
 Data File : PS027541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 16:57
 Operator : AR\AJ
 Sample : P3735-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 UI-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 06:16:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 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	7.152	7.734	1905.9E6	1343.1E6	736.950	680.312
Target Compounds							
1) T	Dalapon	0.000	2.659f	0	491.4E6	N.D.	134.511
2) T	3,5-DICHL...	0.000	6.701	0	10834437	N.D.	3.740
3) T	4-Nitroph...	6.961	7.260	14558226	13625129	9.349	10.211
5) T	DICAMBA	7.352	7.933	21679012	15591935	1.911	1.704
6) T	MCPD	7.561f	8.027	261.7E6	12858307	34.149	2.112 #
7) T	MCPA	7.660	8.270	15144280	12797991	1.539	1.564
8) T	DICHLORPROP	8.046	8.691f	8482558	194.0E6	3.090	87.240 #
9) T	2,4-D	8.258	8.966	47083017	19447793	16.154	7.850 #
10) T	Pentachlo...	8.534	9.496	92646946	49840608	2.249	1.462 #
11) T	2,4,5-TP ...	0.000	9.920f	0	12383810	N.D.	<MDL
12) T	2,4,5-T	0.000	10.275	0	154.2E6	N.D.	11.415
13) T	2,4-DB	9.989	10.884	63585772	16765838	29.739	9.924 #
14) T	DINOSEB	11.153	11.236	197.9E6	252.2E6	16.502	27.002 #
15) T	Picloram	10.985	12.322	220.7E6	24386742	10.986	1.246 #
16) T	DCPA	11.437f	12.272	60320957	26921320	3.216	1.828 #

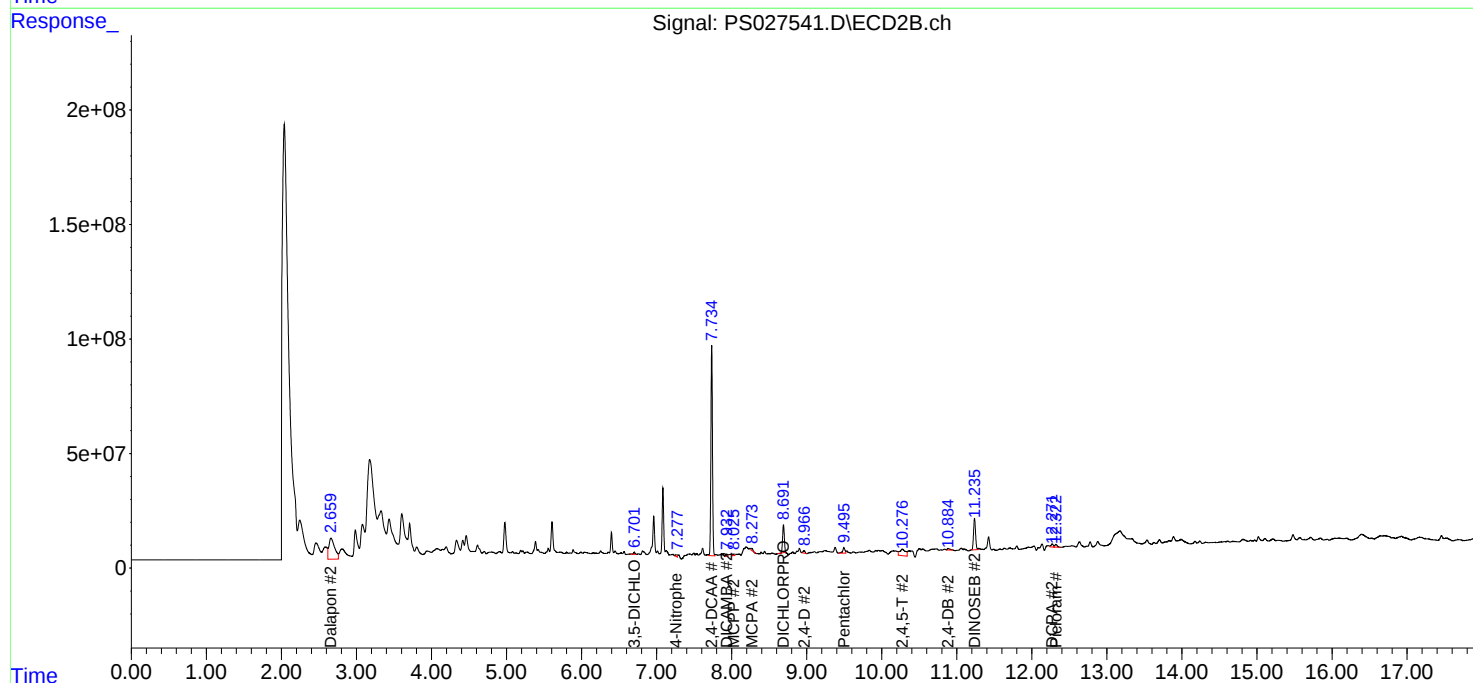
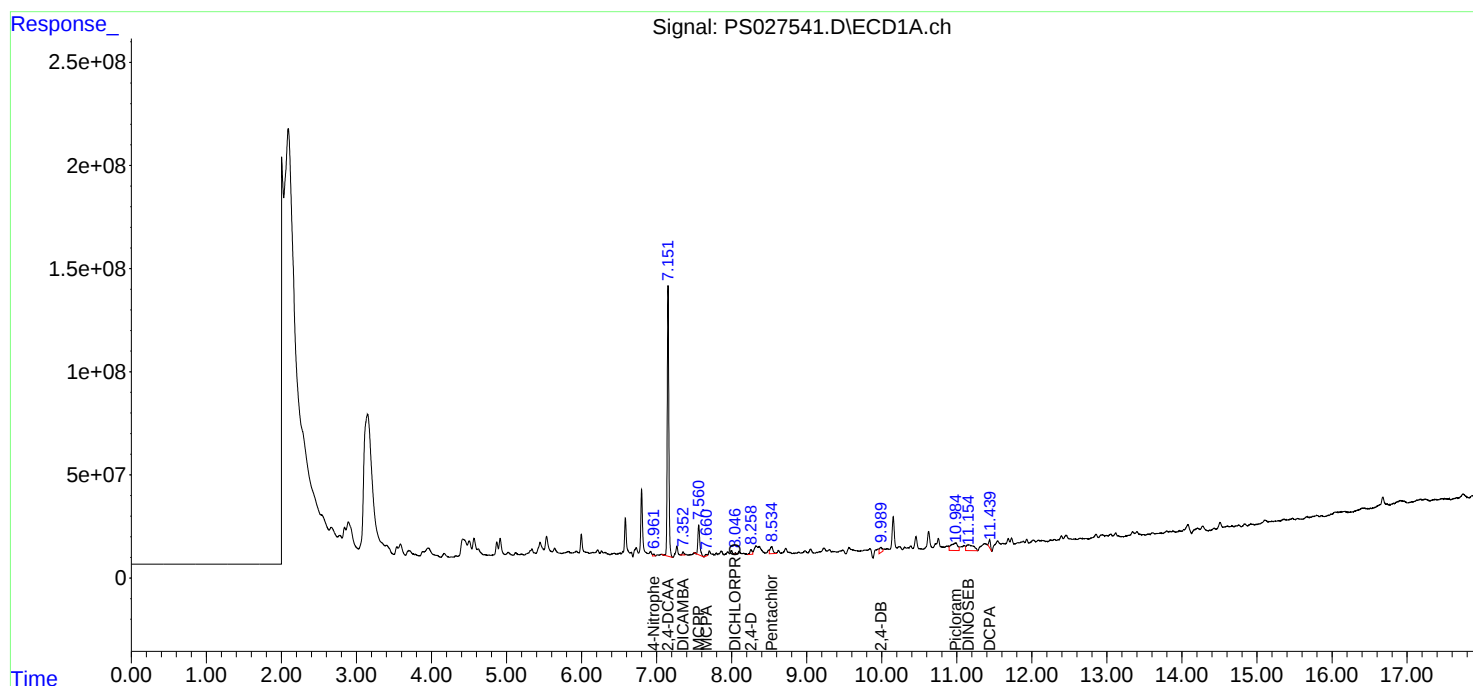
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

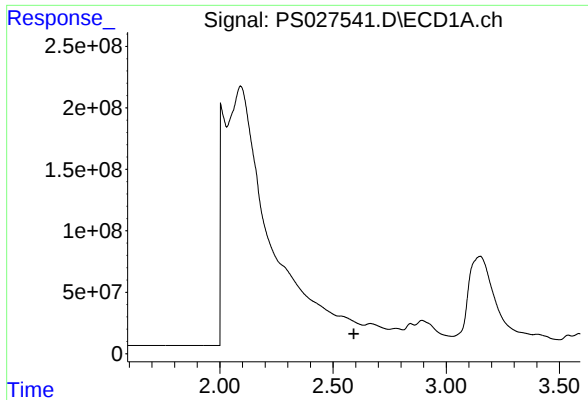
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082924\
Data File : PS027541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 16:57
Operator : AR\AJ
Sample : P3735-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
UI-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 06:16:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 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

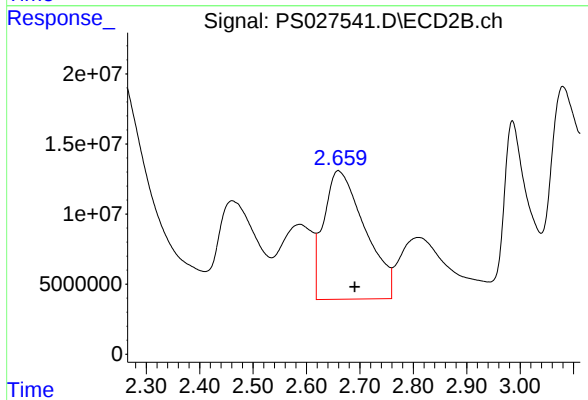




#1 Dalapon

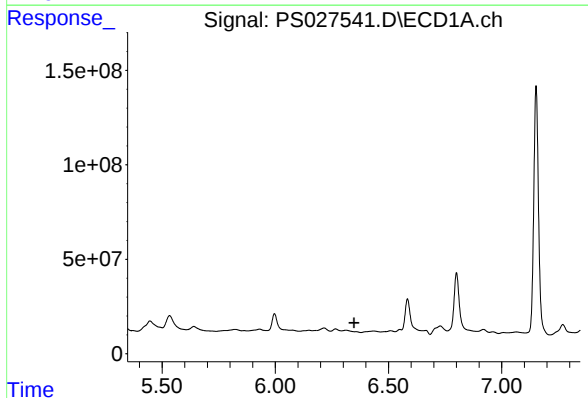
R.T.: 0.000 min
Exp R.T.: 2.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
UI-3



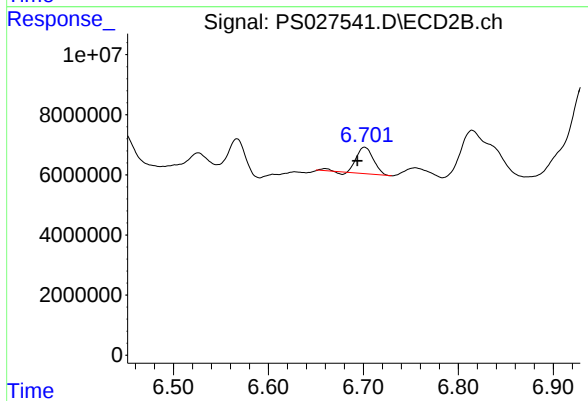
#1 Dalapon

R.T.: 2.659 min
Delta R.T.: -0.031 min
Response: 491378019
Conc: 134.51 ng/ml



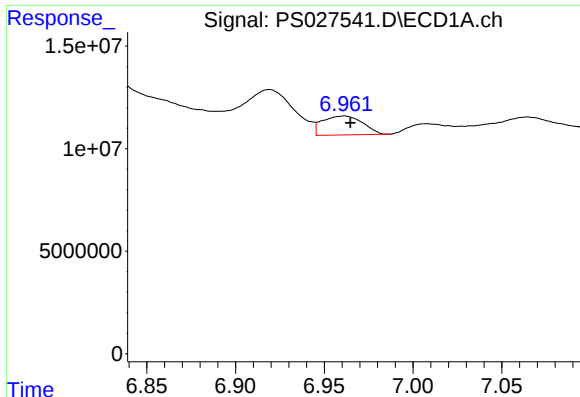
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

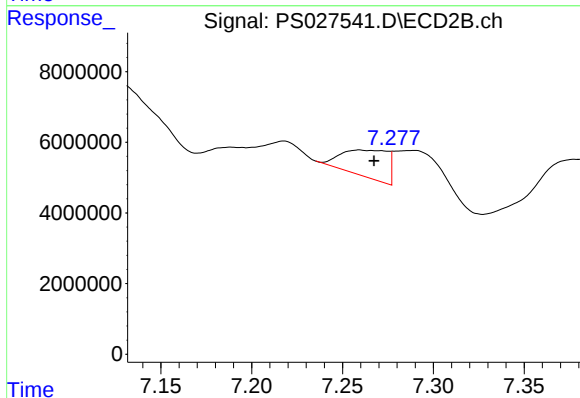
R.T.: 6.701 min
Delta R.T.: 0.008 min
Response: 10834437
Conc: 3.74 ng/ml



#3 4-Nitrophenol

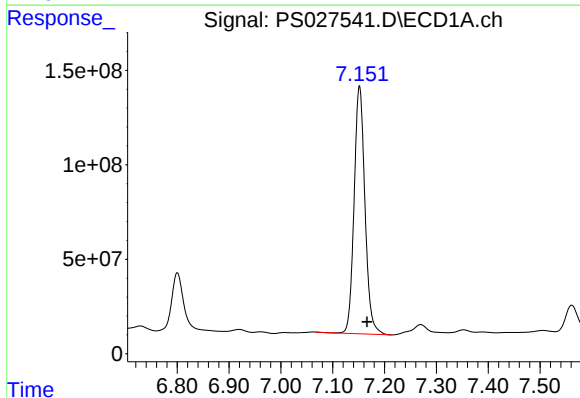
R.T.: 6.961 min
Delta R.T.: -0.004 min
Response: 14558226
Conc: 9.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
UI-3



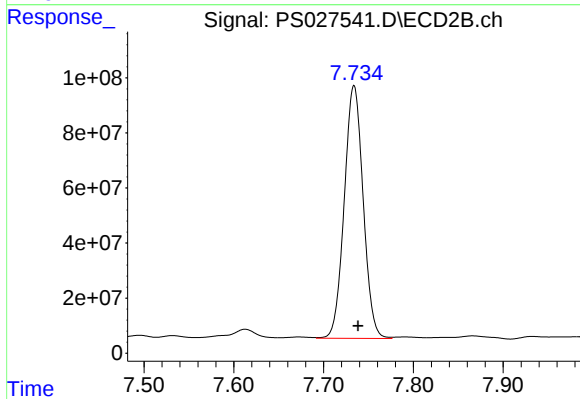
#3 4-Nitrophenol

R.T.: 7.260 min
Delta R.T.: -0.008 min
Response: 13625129
Conc: 10.21 ng/ml



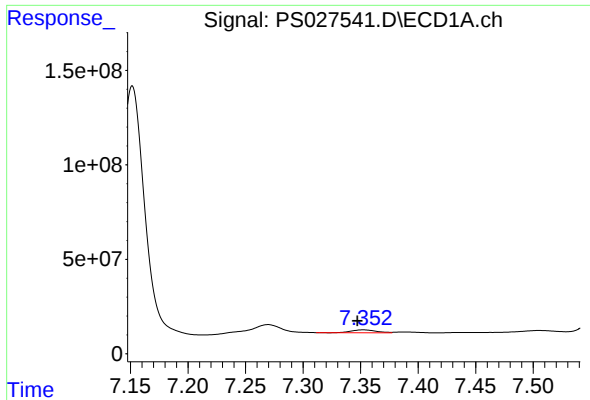
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: -0.014 min
Response: 1905943826
Conc: 736.95 ng/ml



#4 2,4-DCAA

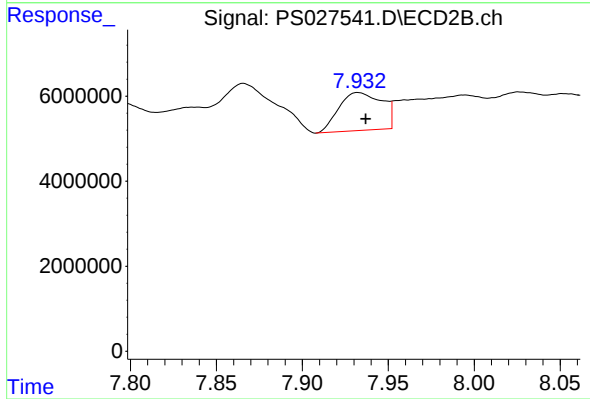
R.T.: 7.734 min
Delta R.T.: -0.005 min
Response: 1343096007
Conc: 680.31 ng/ml



#5 DICAMBA

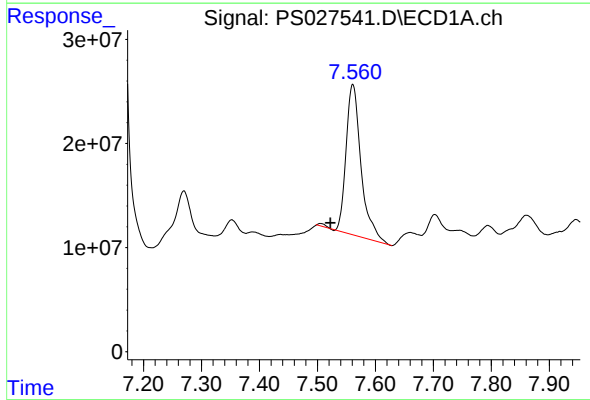
R.T.: 7.352 min
Delta R.T.: 0.005 min
Response: 21679012
Conc: 1.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
UI-3



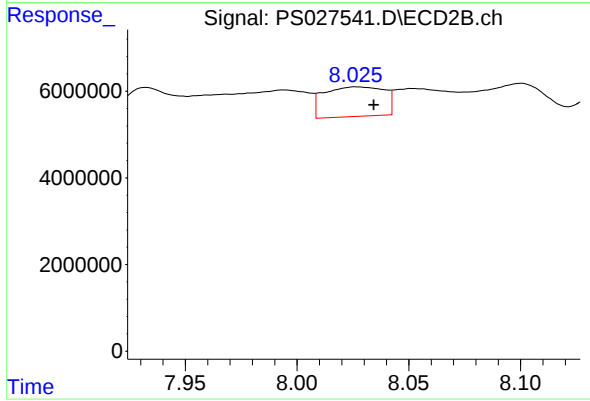
#5 DICAMBA

R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 15591935
Conc: 1.70 ng/ml



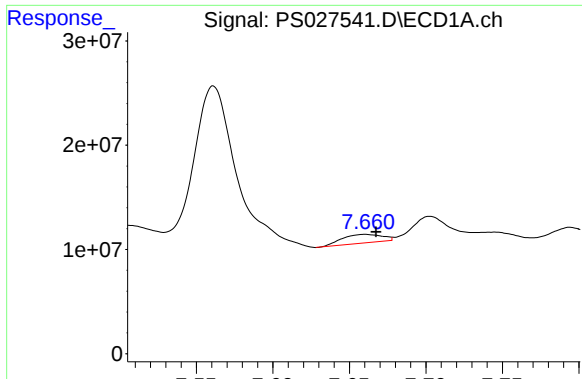
#6 MCP

R.T.: 7.561 min
Delta R.T.: 0.039 min
Response: 261668262
Conc: 34.15 ug/ml



#6 MCP

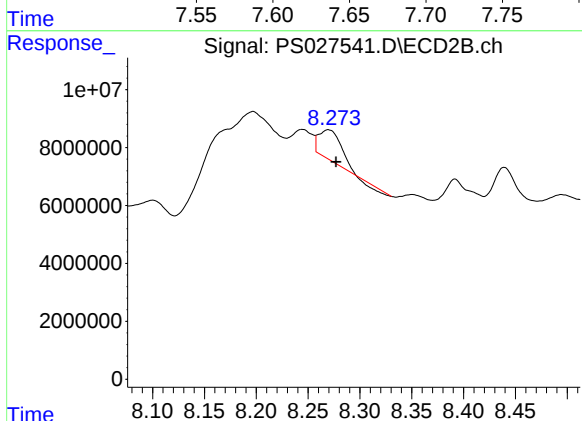
R.T.: 8.027 min
Delta R.T.: -0.007 min
Response: 12858307
Conc: 2.11 ug/ml



#7 MCPA

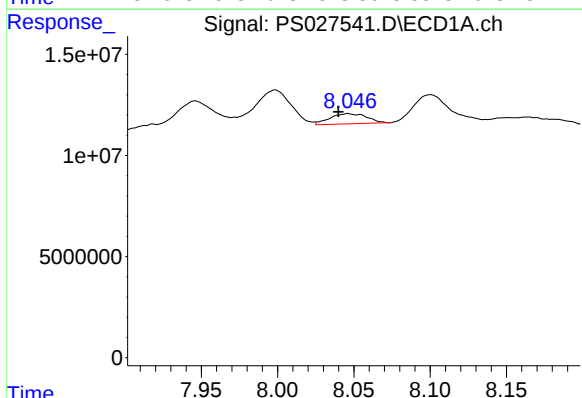
R.T.: 7.660 min
Delta R.T.: -0.007 min
Response: 15144280
Conc: 1.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
UI-3



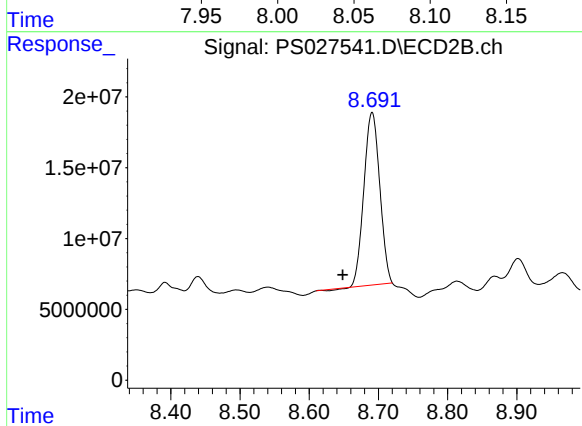
#7 MCPA

R.T.: 8.270 min
Delta R.T.: -0.007 min
Response: 12797991
Conc: 1.56 ug/ml



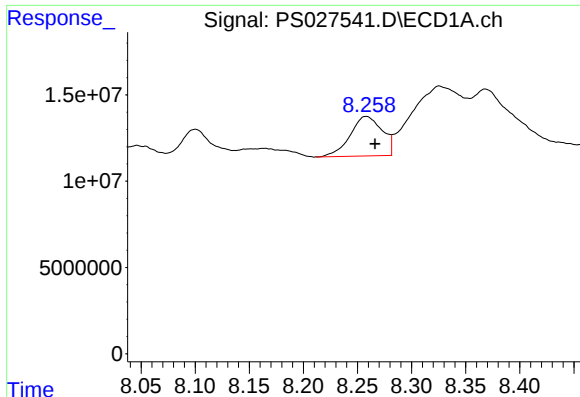
#8 DICHLORPROP

R.T.: 8.046 min
Delta R.T.: 0.006 min
Response: 8482558
Conc: 3.09 ng/ml



#8 DICHLORPROP

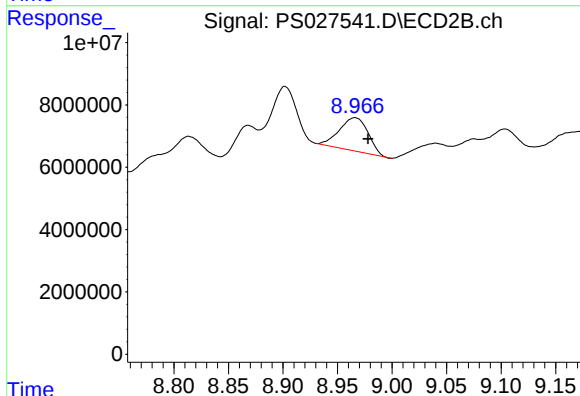
R.T.: 8.691 min
Delta R.T.: 0.043 min
Response: 193992124
Conc: 87.24 ng/ml



#9 2,4-D

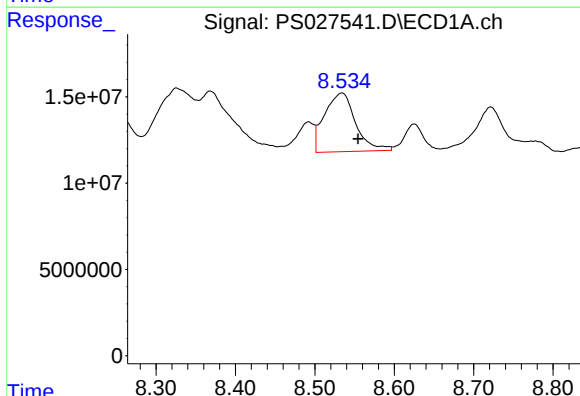
R.T.: 8.258 min
Delta R.T.: -0.008 min
Response: 47083017
Conc: 16.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
UI-3



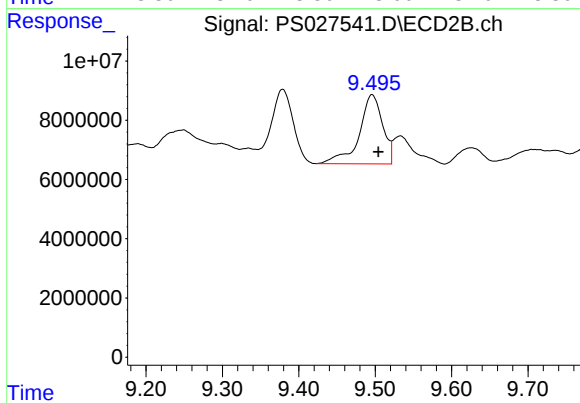
#9 2,4-D

R.T.: 8.966 min
Delta R.T.: -0.012 min
Response: 19447793
Conc: 7.85 ng/ml



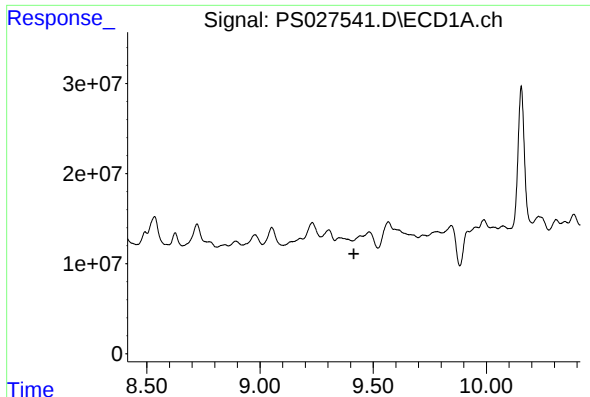
#10 Pentachlorophenol

R.T.: 8.534 min
Delta R.T.: -0.021 min
Response: 92646946
Conc: 2.25 ng/ml



#10 Pentachlorophenol

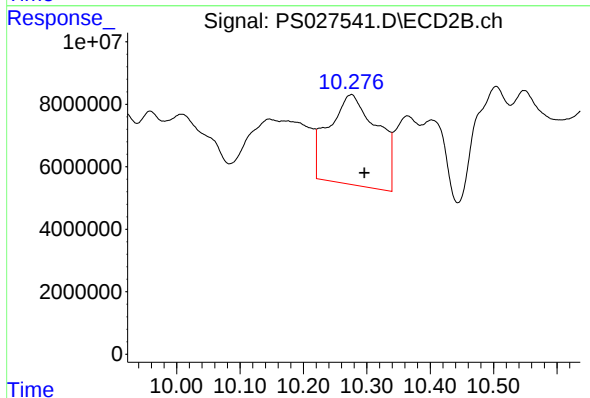
R.T.: 9.496 min
Delta R.T.: -0.008 min
Response: 49840608
Conc: 1.46 ng/ml



#12 2,4,5-T

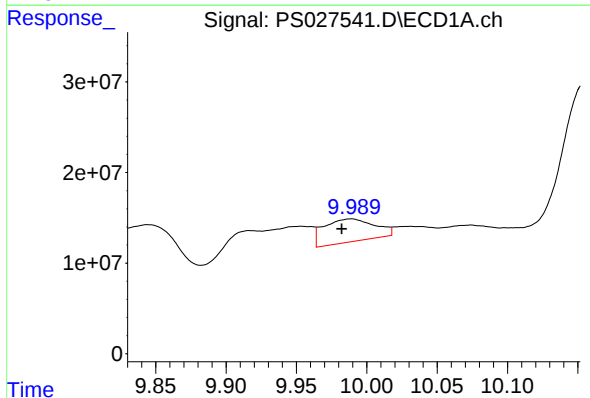
R.T.: 0.000 min
Exp R.T.: 9.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
UI-3



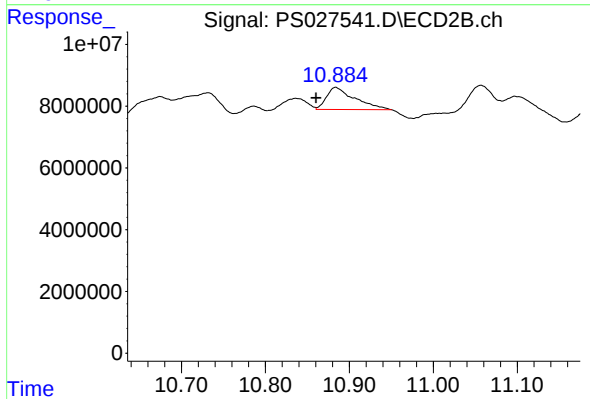
#12 2,4,5-T

R.T.: 10.275 min
Delta R.T.: -0.021 min
Response: 154204725
Conc: 11.42 ng/ml



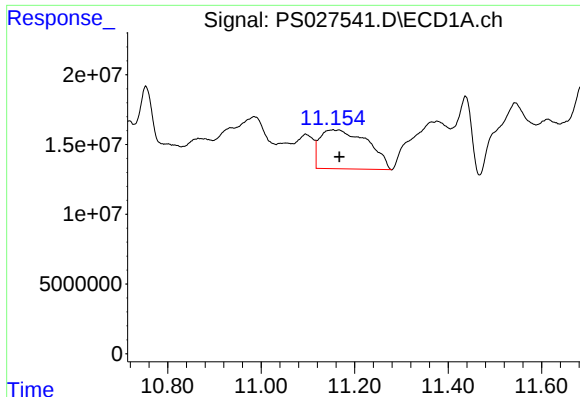
#13 2,4-DB

R.T.: 9.989 min
Delta R.T.: 0.006 min
Response: 63585772
Conc: 29.74 ng/ml



#13 2,4-DB

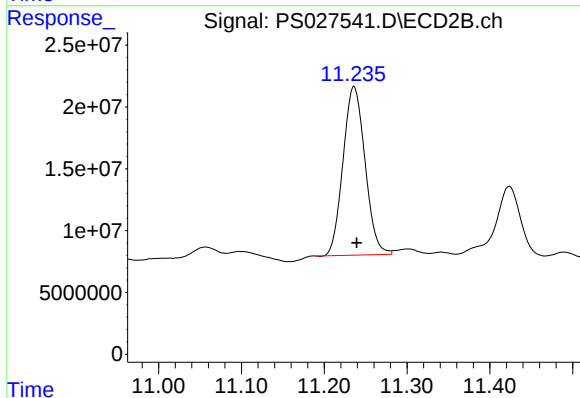
R.T.: 10.884 min
Delta R.T.: 0.023 min
Response: 16765838
Conc: 9.92 ng/ml



#14 DINOSEB

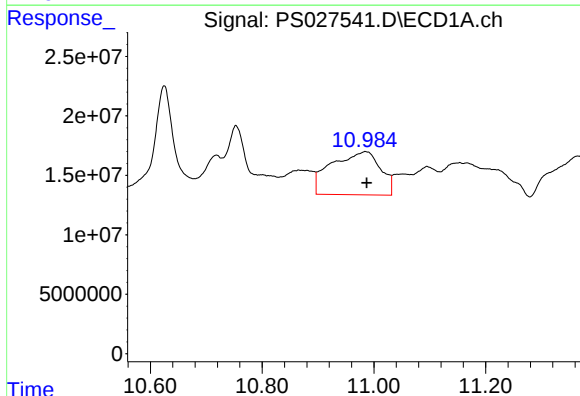
R.T.: 11.153 min
Delta R.T.: -0.014 min
Response: 197935714
Conc: 16.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
UI-3



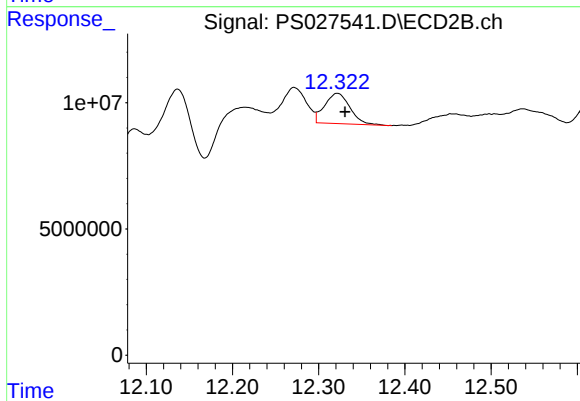
#14 DINOSEB

R.T.: 11.236 min
Delta R.T.: -0.003 min
Response: 252150545
Conc: 27.00 ng/ml



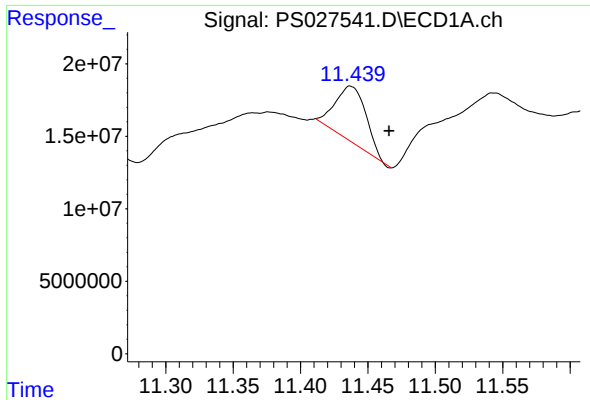
#15 Picloram

R.T.: 10.985 min
Delta R.T.: -0.002 min
Response: 220738514
Conc: 10.99 ng/ml



#15 Picloram

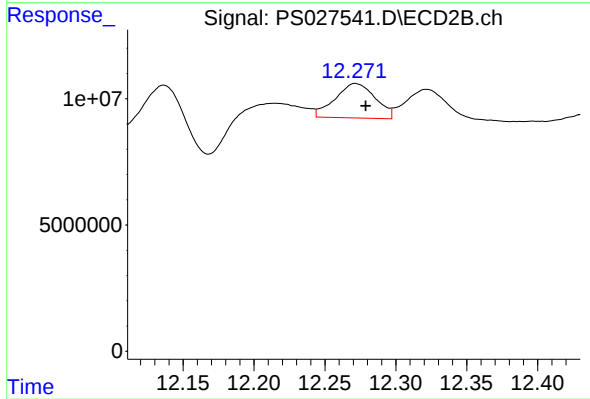
R.T.: 12.322 min
Delta R.T.: -0.009 min
Response: 24386742
Conc: 1.25 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: -0.029 min
Response: 60320957
Conc: 3.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
UI-3



#16 DCPA

R.T.: 12.272 min
Delta R.T.: -0.007 min
Response: 26921320
Conc: 1.83 ng/ml