

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
 Data File : PS029145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 14:28
 Operator : AR\AJ
 Sample : PB166690BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166690BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:18:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 09:19:19 2025
 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	7.188	7.662	1321.8E6	483.7E6	478.240	456.944
Target Compounds							
1) T	Dalapon	0.000	2.622f	0	412.2E6	N.D.	217.738
2) T	3,5-DICHL...	6.381	6.654	2882378	16383257	<MDL	10.709 #
3) T	4-Nitroph...	6.970	0.000	11604967	0	6.806	N.D. #
5) T	DICAMBA	0.000	7.855	0	15167666	N.D.	2.744
6) T	MCPD	0.000	7.959	0	3103937	N.D.	1.258
7) T	MCPA	7.697	8.205	11281837	11004066	1.179	3.145 #
8) T	DICHLORPROP	8.097	8.536f	3167941	8253713	1.003	5.994 #
10) T	Pentachlo...	8.603	9.416	4416078	11092855	<MDL	<MDL #
11) T	2,4,5-TP ...	9.136f	9.829f	20597224	33569610	1.062	3.437 #
12) T	2,4,5-T	9.468	10.227	56111952	66822476	2.897	7.214 #
13) T	2,4-DB	10.066f	10.796	321.4E6	-13605471	86.493	N.D. #
14) T	DINOSEB	0.000	11.152	0	27068643	N.D.	4.908
15) T	Picloram	11.053	12.235	981.2E6	278.8E6	30.710	20.276 #
16) T	DCPA	11.503f	12.235f	259.3E6	278.8E6	8.943	22.601 #

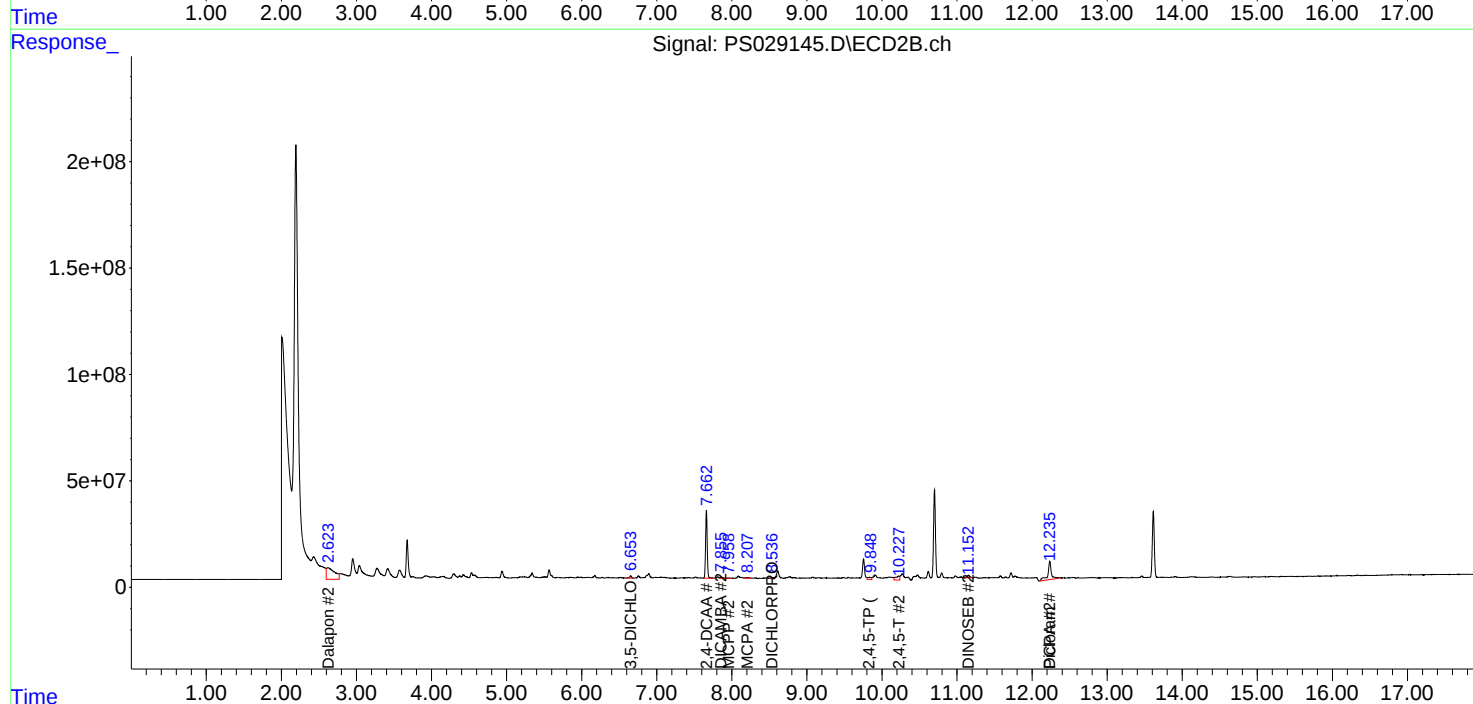
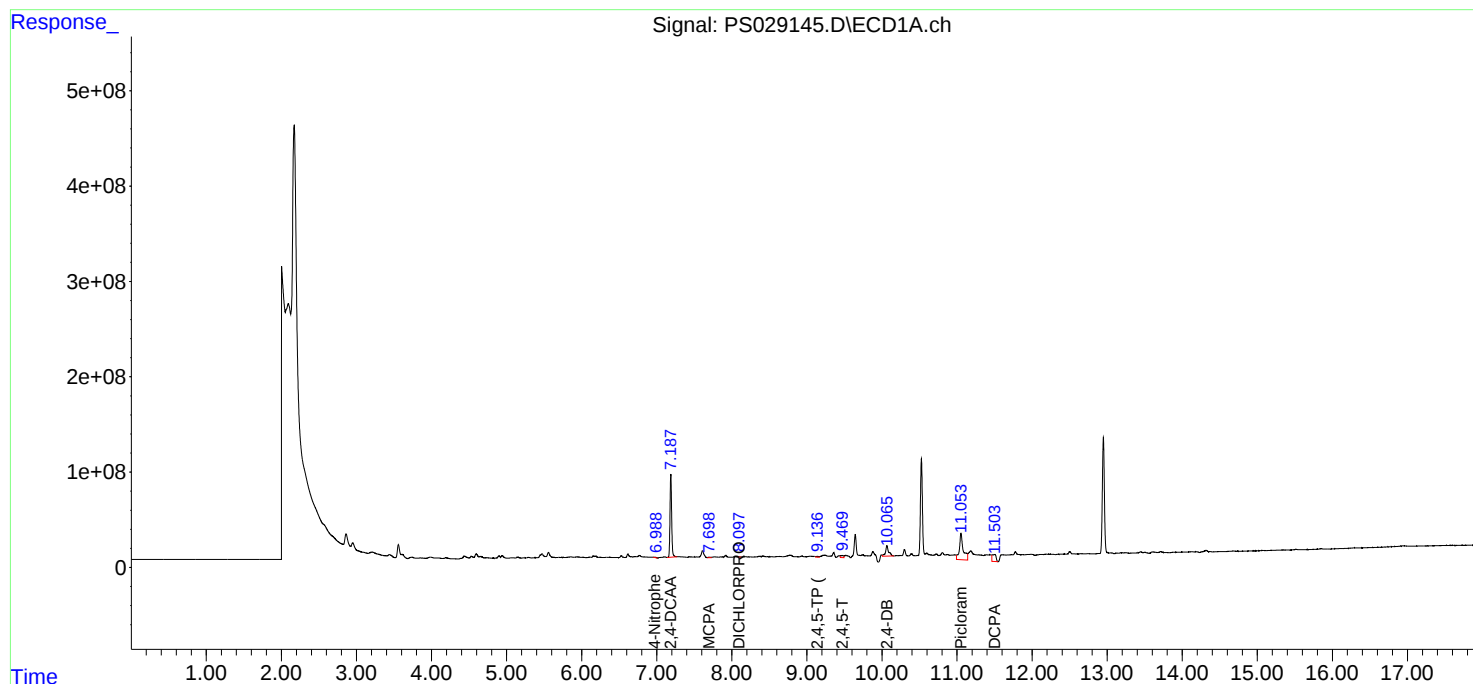
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

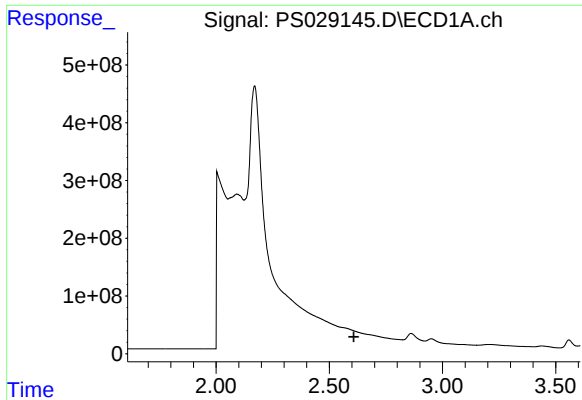
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
Data File : PS029145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 14:28
Operator : AR\AJ
Sample : PB166690BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166690BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:18:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
Quant Title : 8080.M
QLast Update : Wed Feb 12 09:19:19 2025
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

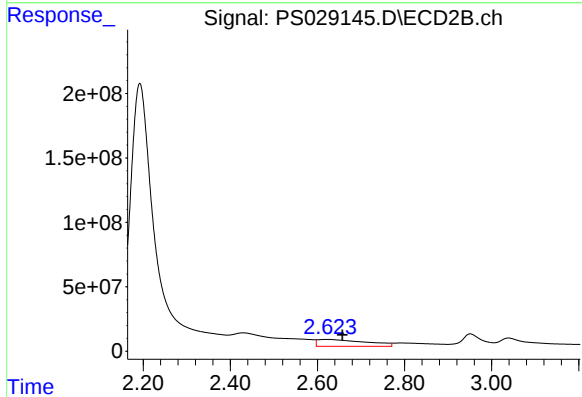




#1 Dalapon

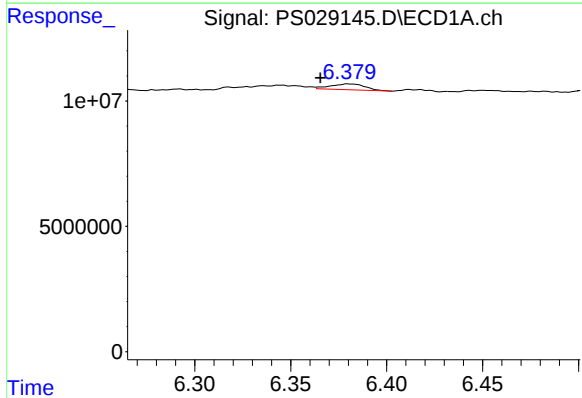
R.T.: 0.000 min
Exp R.T.: 2.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166690BL



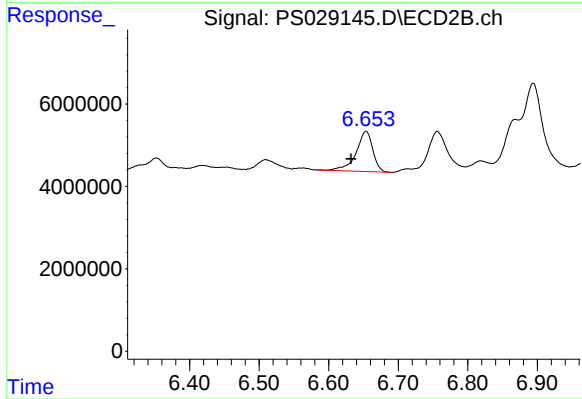
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.035 min
Response: 412243795
Conc: 217.74 ng/ml



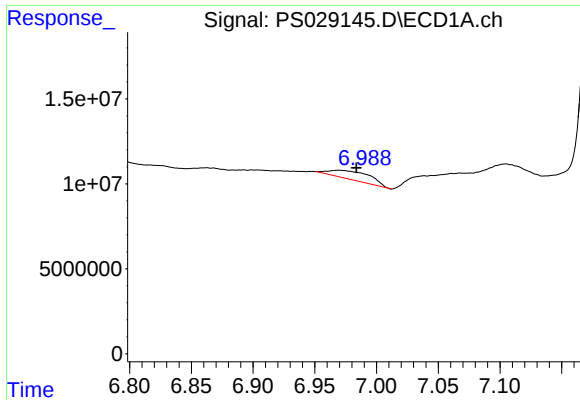
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.015 min
Response: 2882378
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

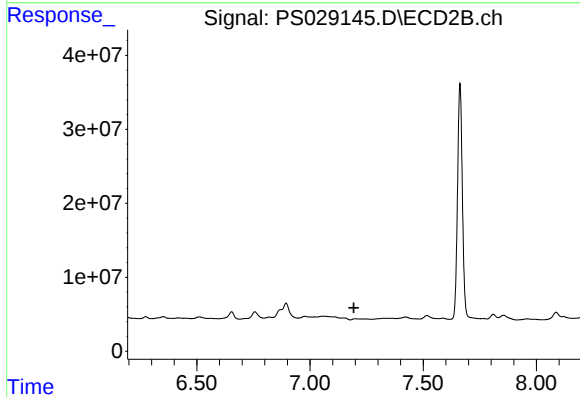
R.T.: 6.654 min
Delta R.T.: 0.022 min
Response: 16383257
Conc: 10.71 ng/ml



#3 4-Nitrophenol

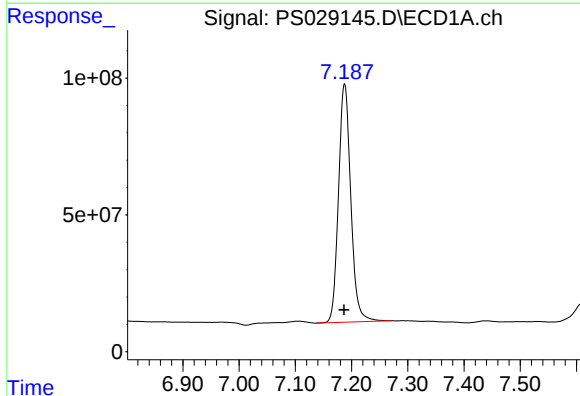
R.T.: 6.970 min
Delta R.T.: -0.014 min
Response: 11604967
Conc: 6.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BL



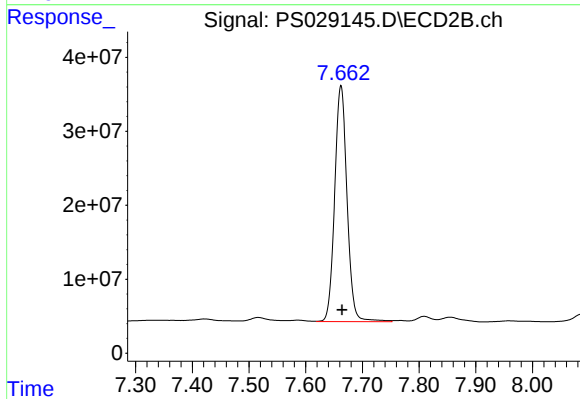
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



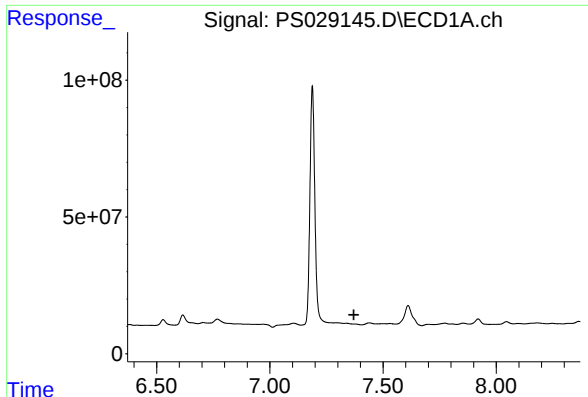
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 1321786857
Conc: 478.24 ng/ml



#4 2,4-DCAA

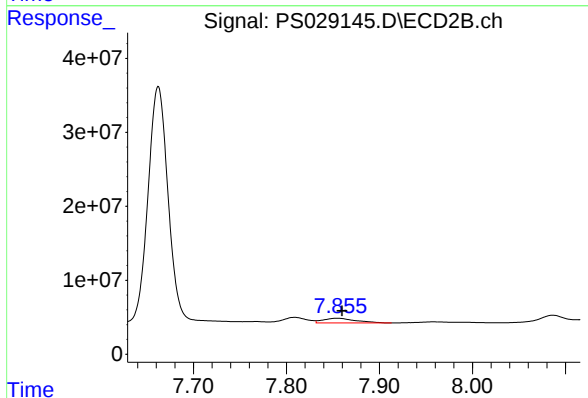
R.T.: 7.662 min
Delta R.T.: -0.002 min
Response: 483673395
Conc: 456.94 ng/ml



#5 DICAMBA

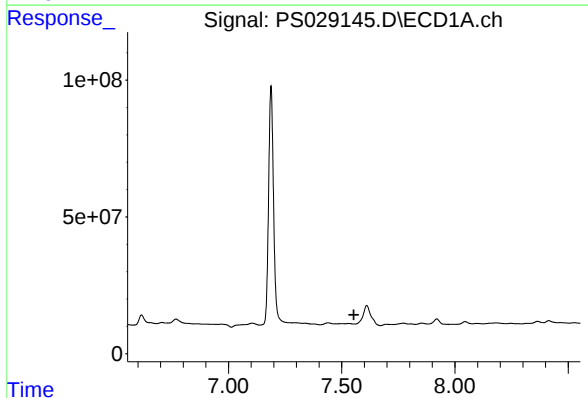
R.T.: 0.000 min
Exp R.T.: 7.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166690BL



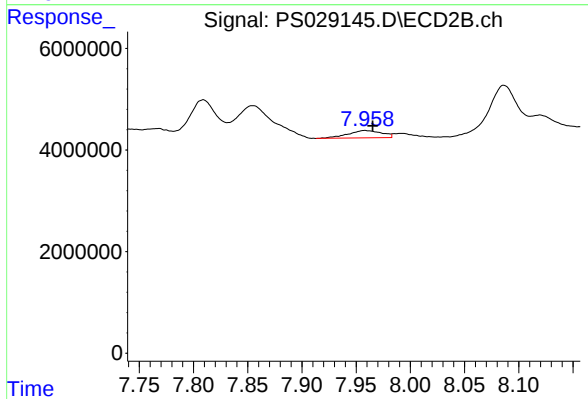
#5 DICAMBA

R.T.: 7.855 min
Delta R.T.: -0.005 min
Response: 15167666
Conc: 2.74 ng/ml



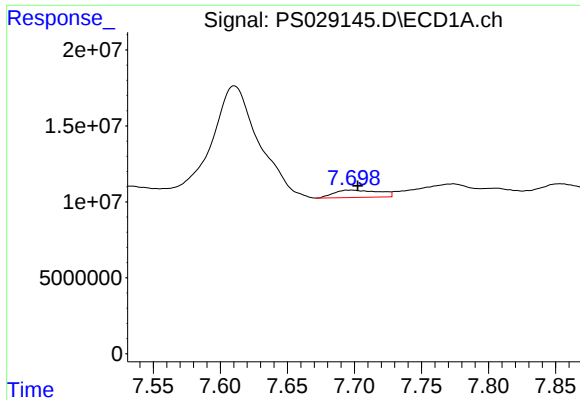
#6 MCPP

R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.



#6 MCPP

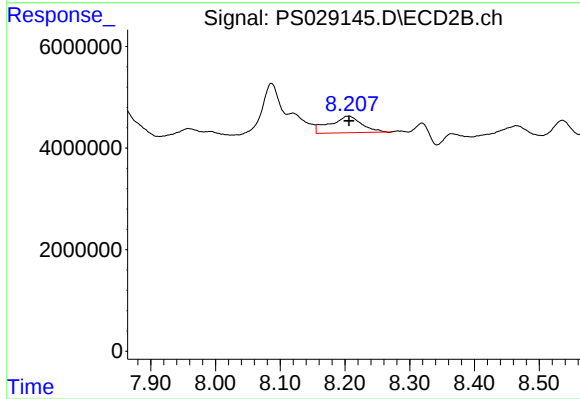
R.T.: 7.959 min
Delta R.T.: -0.007 min
Response: 3103937
Conc: 1.26 ug/ml



#7 MCPA

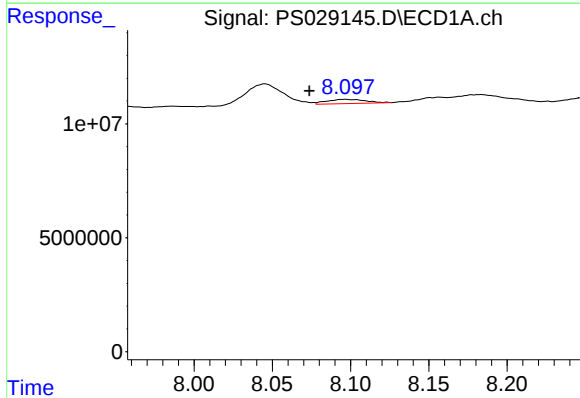
R.T.: 7.697 min
Delta R.T.: -0.005 min
Response: 11281837
Conc: 1.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BL



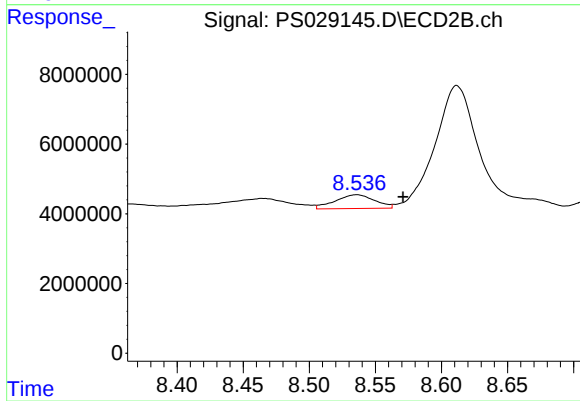
#7 MCPA

R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 11004066
Conc: 3.15 ug/ml



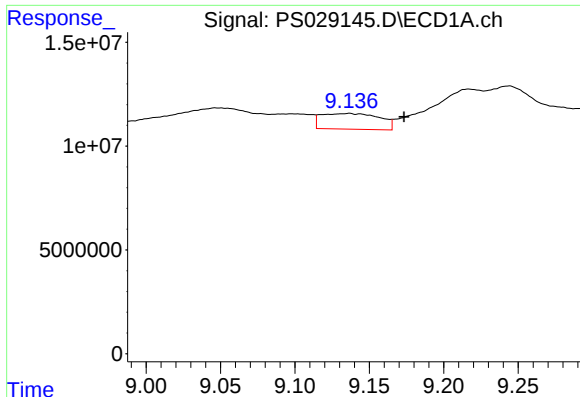
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.023 min
Response: 3167941
Conc: 1.00 ng/ml



#8 DICHLORPROP

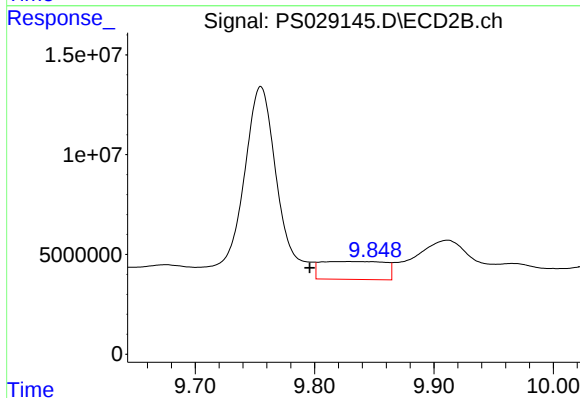
R.T.: 8.536 min
Delta R.T.: -0.035 min
Response: 8253713
Conc: 5.99 ng/ml



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

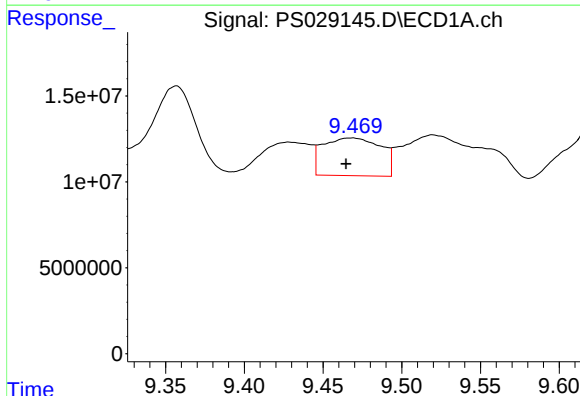
R.T.: 9.136 min
Delta R.T.: -0.038 min
Response: 20597224
Conc: 1.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BL



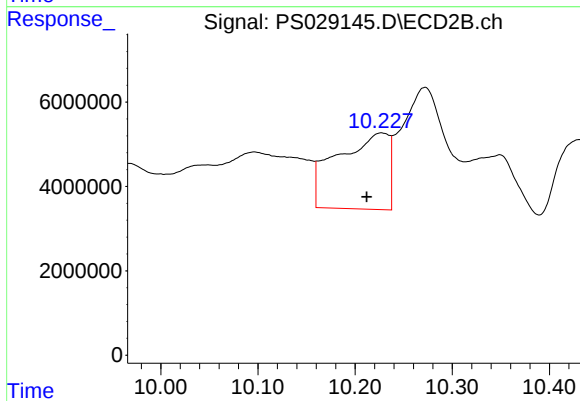
#11 2,4,5-TP (SILVEX)

R.T.: 9.829 min
Delta R.T.: 0.033 min
Response: 33569610
Conc: 3.44 ng/ml



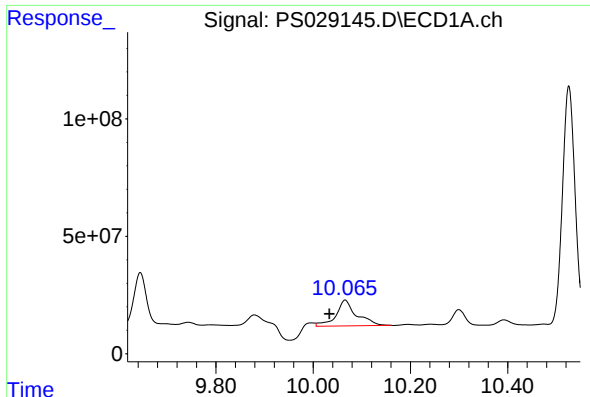
#12 2,4,5-T

R.T.: 9.468 min
Delta R.T.: 0.003 min
Response: 56111952
Conc: 2.90 ng/ml



#12 2,4,5-T

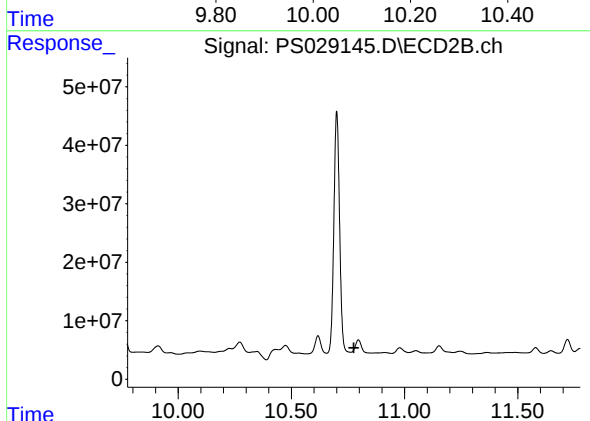
R.T.: 10.227 min
Delta R.T.: 0.015 min
Response: 66822476
Conc: 7.21 ng/ml



#13 2,4-DB

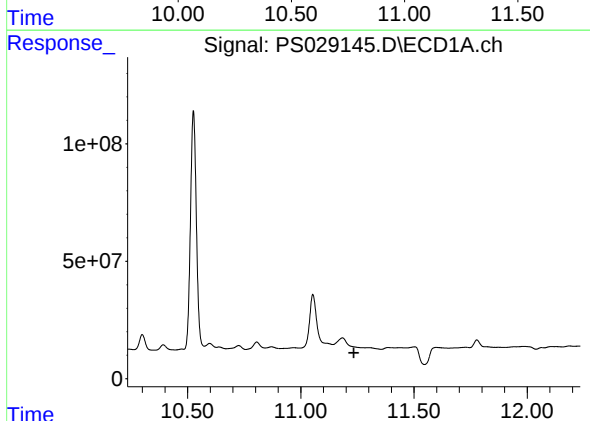
R.T.: 10.066 min
Delta R.T.: 0.032 min
Response: 321434774
Conc: 86.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BL



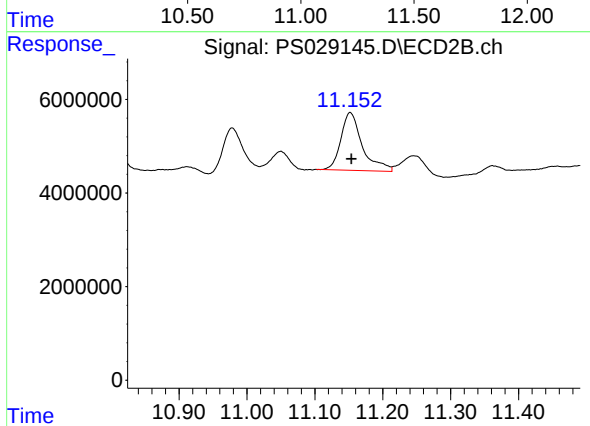
#13 2,4-DB

R.T.: 10.796 min
Delta R.T.: 0.020 min
Response: -13605471
Conc: N.D.



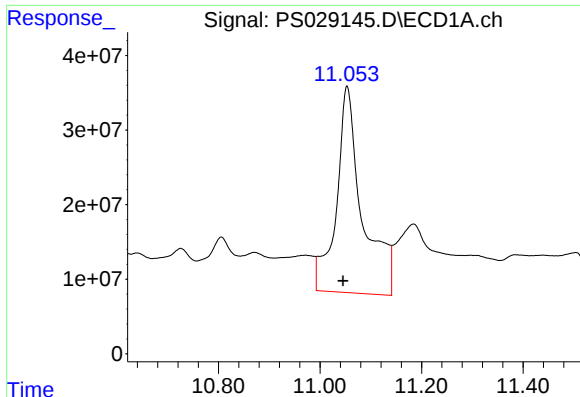
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.235 min
Response: 0
Conc: N.D.



#14 DINOSEB

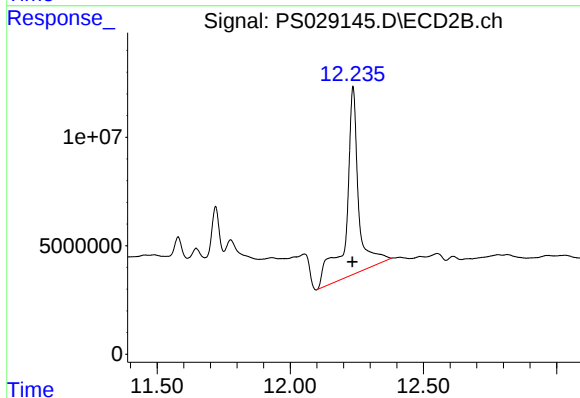
R.T.: 11.152 min
Delta R.T.: -0.001 min
Response: 27068643
Conc: 4.91 ng/ml



#15 Picloram

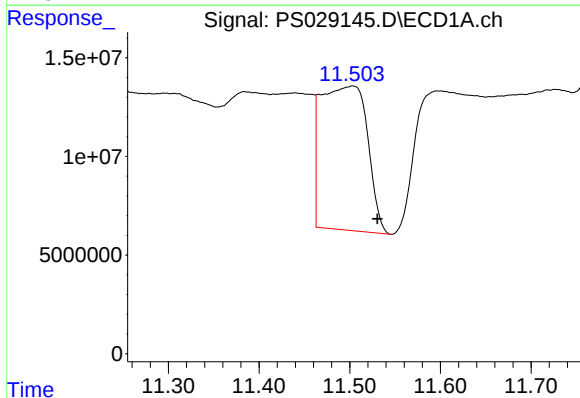
R.T.: 11.053 min
Delta R.T.: 0.008 min
Response: 981244229
Conc: 30.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BL



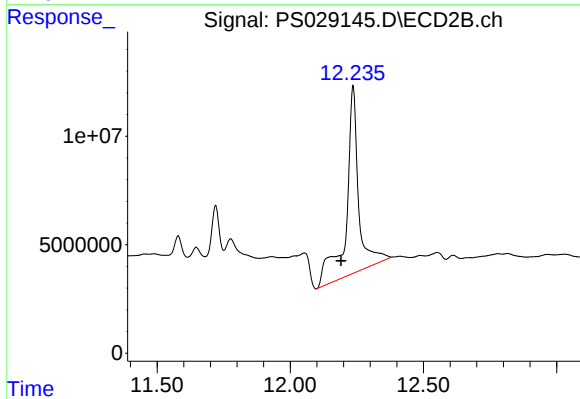
#15 Picloram

R.T.: 12.235 min
Delta R.T.: 0.003 min
Response: 278775186
Conc: 20.28 ng/ml



#16 DCPA

R.T.: 11.503 min
Delta R.T.: -0.028 min
Response: 259302939
Conc: 8.94 ng/ml



#16 DCPA

R.T.: 12.235 min
Delta R.T.: 0.044 min
Response: 278775186
Conc: 22.60 ng/ml