

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
 Data File : PS030333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2025 00:57
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 05:57:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.929	7.448	1426.5E6	396.6E6	500.895	495.631
Target Compounds							
1) T	Dalapon	2.425	2.564f	83243498	20438056	16.935	10.063 #
2) T	3,5-DICHL...	6.130	0.000	5577910	0	1.337	N.D. #
3) T	4-Nitroph...	6.731	0.000	7470648	0	3.617	N.D. #
5) T	DICAMBA	7.148f	7.615f	-90615	5627682	N.D.	1.190
6) T	MCPD	7.261f	7.703f	468700	3232277	<MDL	1.757 #
7) T	MCPA	0.000	8.011f	0	24065784	N.D.	9.124
8) T	DICHLORPROP	7.796	8.348	1270257	3383415	<MDL	2.864 #
9) T	2,4-D	7.971f	0.000	3086327	0	<MDL	N.D. #
10) T	Pentachlo...	8.322f	9.143	2097362	1012011	<MDL	<MDL #
11) T	2,4,5-TP ...	8.852	0.000	1178982	0	<MDL	N.D. #
12) T	2,4,5-T	9.133	9.919	507745	1026306	<MDL	<MDL #
13) T	2,4-DB	9.684	10.446f	403377	9237451	<MDL	9.308 #
14) T	DINOSEB	10.841	0.000	1813725	0	<MDL	N.D. #
15) T	Picloram	10.668	11.892	19336048	21474923	<MDL	1.526 #
16) T	DCPA	11.156	11.892	1107483	21474923	<MDL	1.589 #

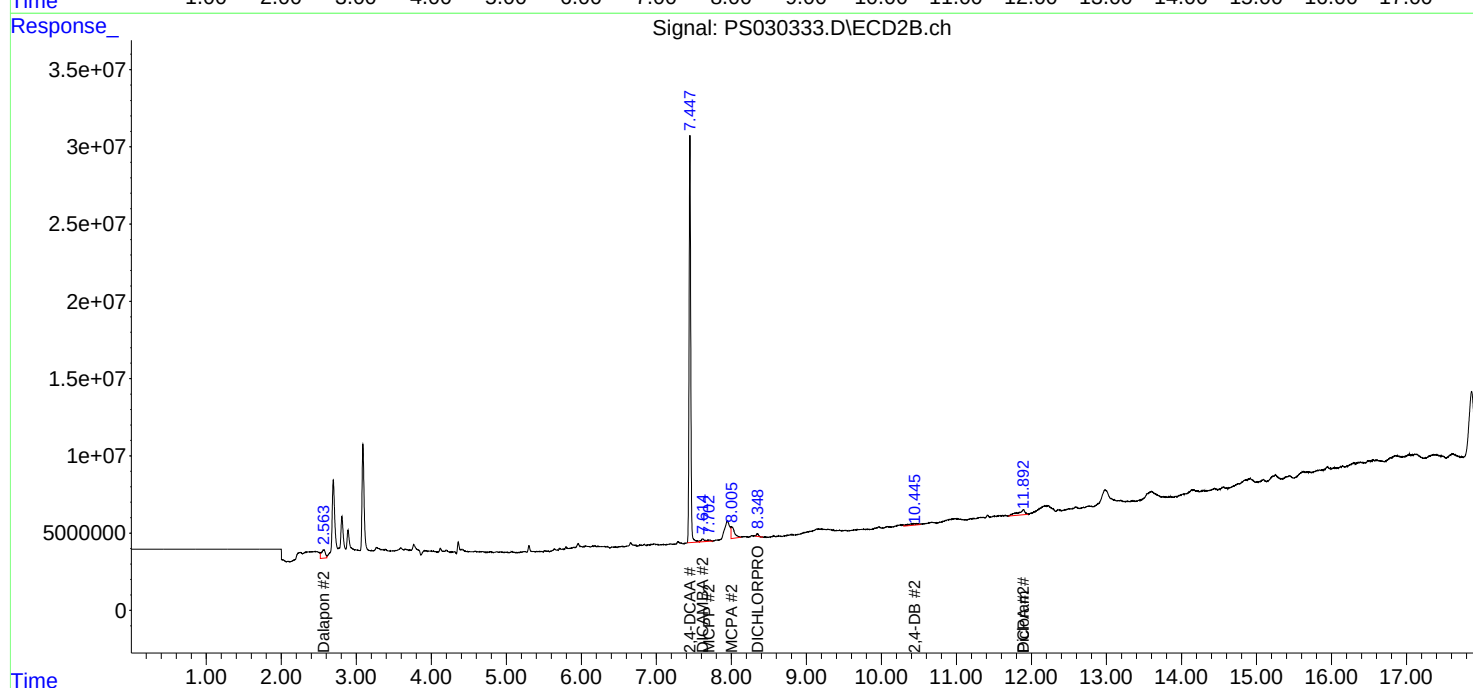
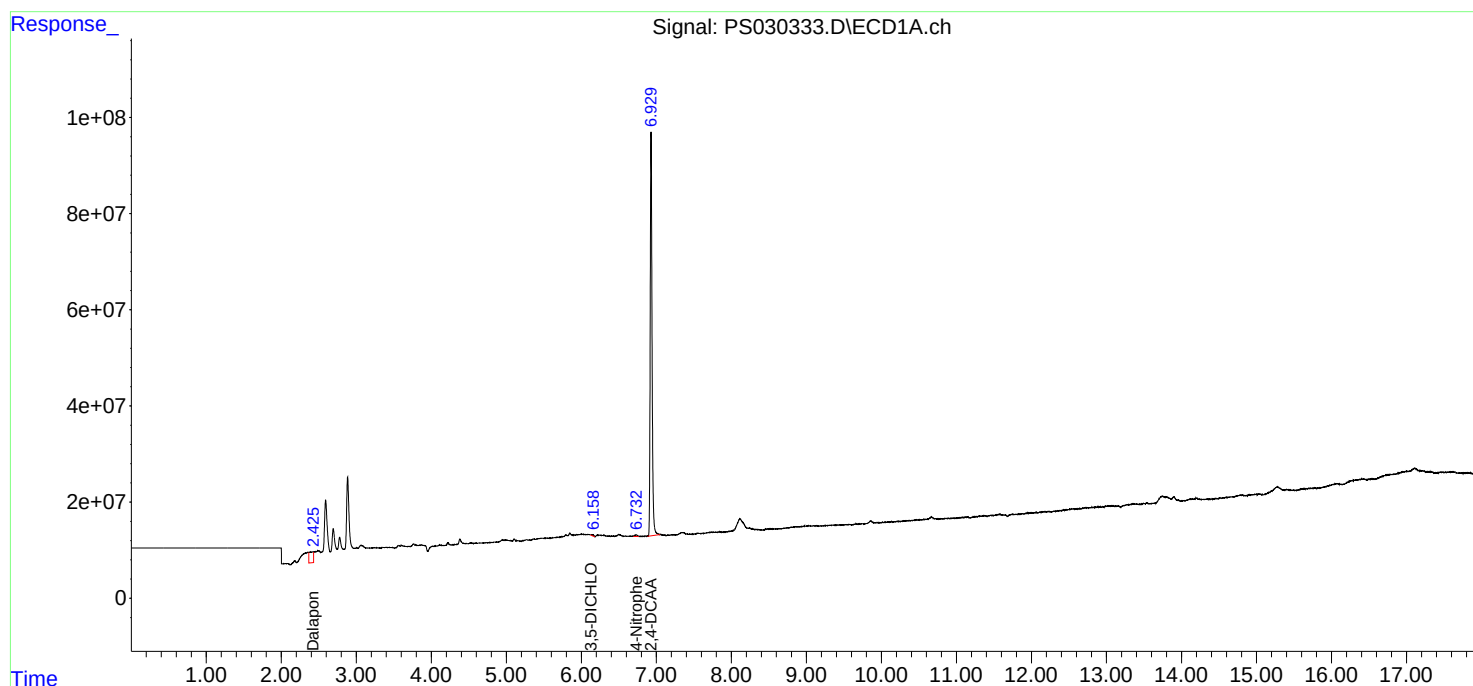
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

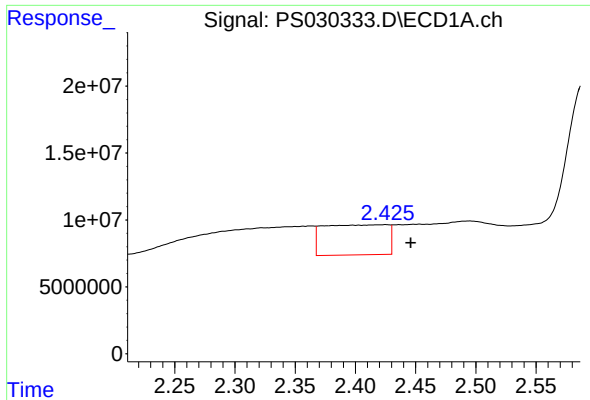
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Quant Time: May 22 05:57:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
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Integrator: ChemStation

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

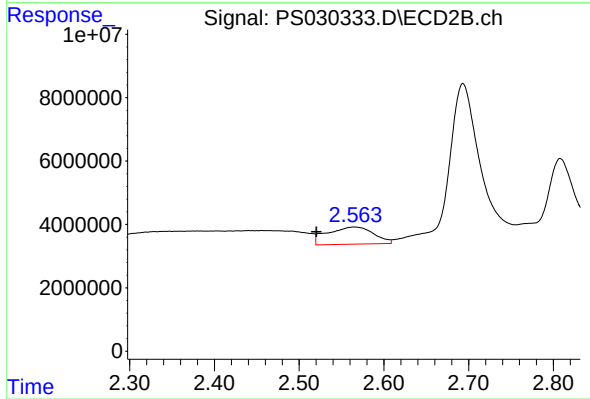




#1 Dalapon

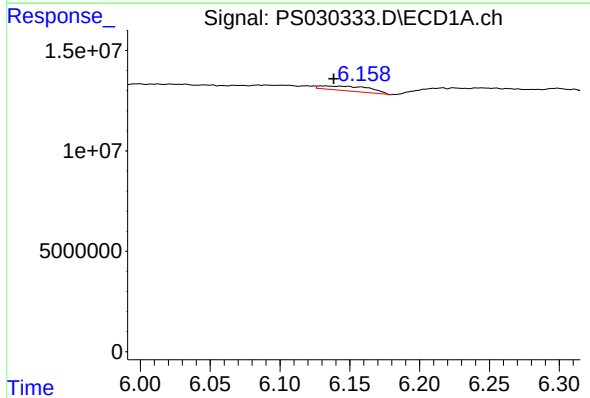
R.T.: 2.425 min
Delta R.T.: -0.021 min
Response: 83243498
Conc: 16.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



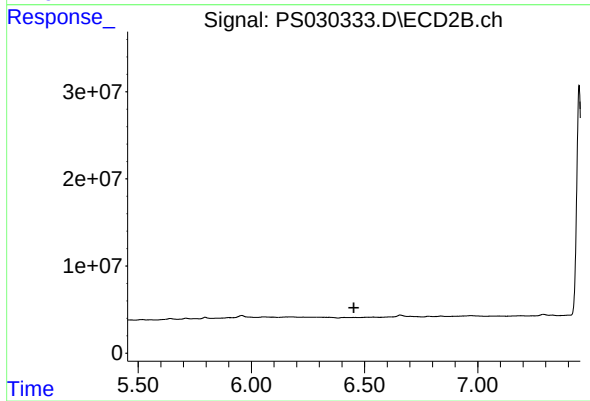
#1 Dalapon

R.T.: 2.564 min
Delta R.T.: 0.044 min
Response: 20438056
Conc: 10.06 ng/ml



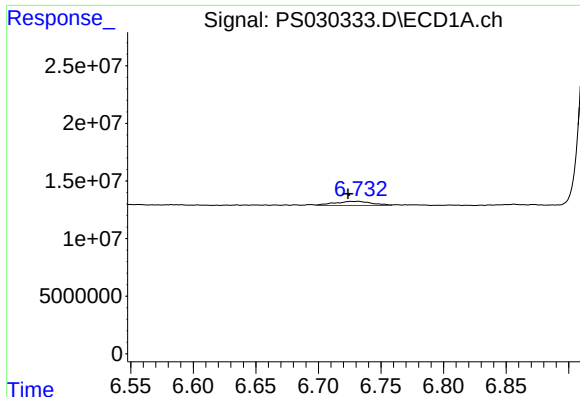
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.130 min
Delta R.T.: -0.008 min
Response: 5577910
Conc: 1.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

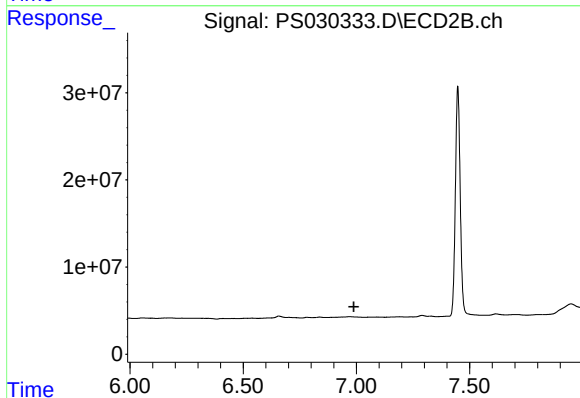
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

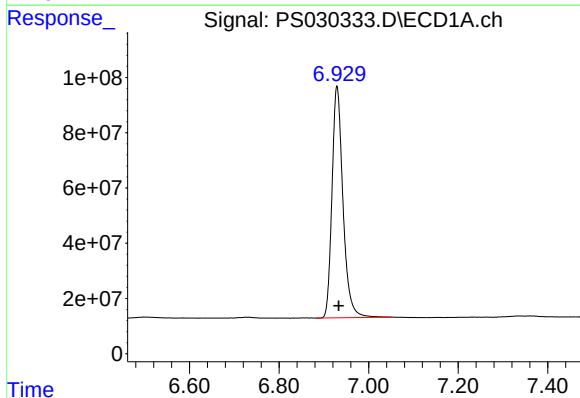
R.T.: 6.731 min
Delta R.T.: 0.007 min
Response: 7470648
Conc: 3.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



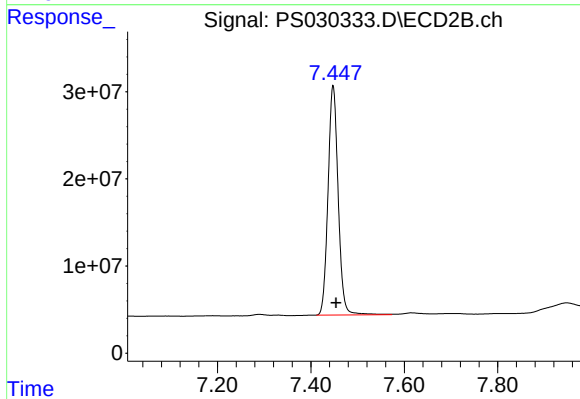
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



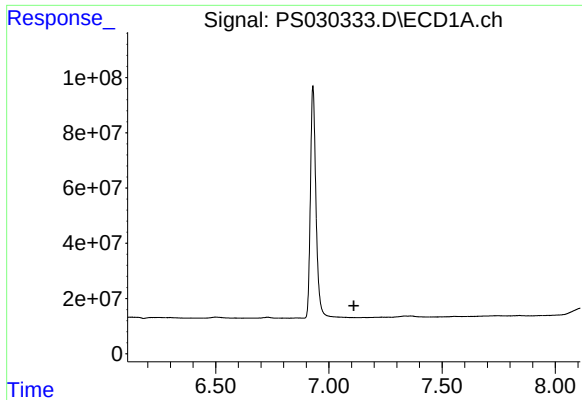
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 1426453003
Conc: 500.89 ng/ml



#4 2,4-DCAA

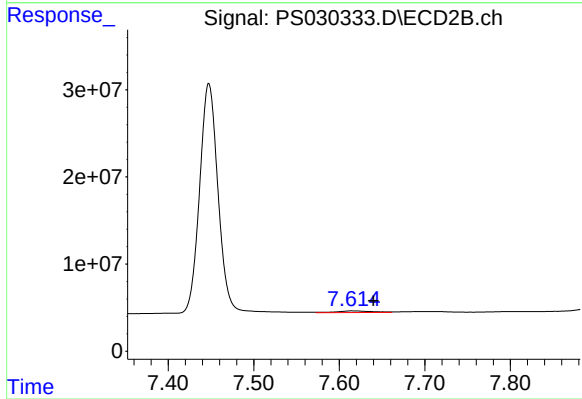
R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 396605402
Conc: 495.63 ng/ml



#5 DICAMBA

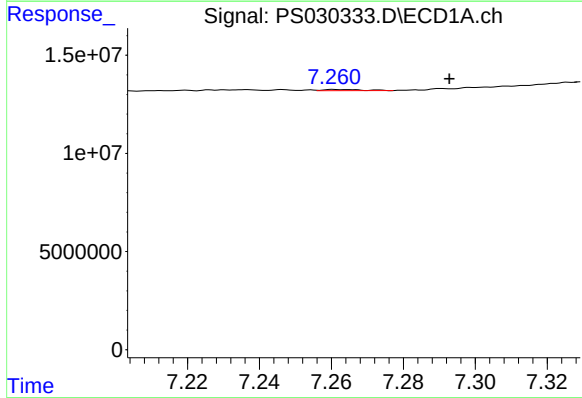
R.T.: 7.148 min
Delta R.T.: 0.038 min
Response: -90615
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



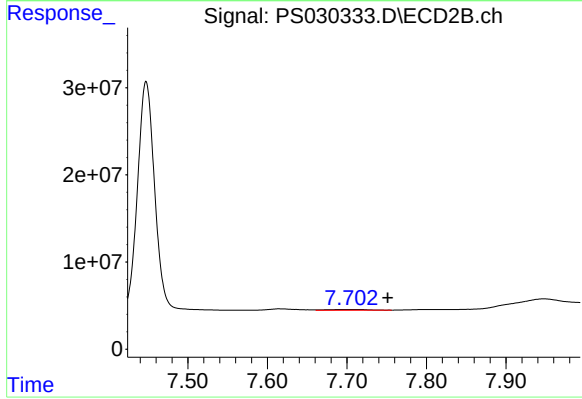
#5 DICAMBA

R.T.: 7.615 min
Delta R.T.: -0.025 min
Response: 5627682
Conc: 1.19 ng/ml



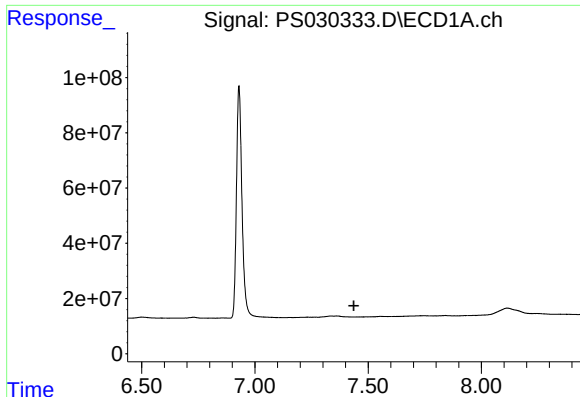
#6 MCP

R.T.: 7.261 min
Delta R.T.: -0.032 min
Response: 468700
Conc: N.D.



#6 MCP

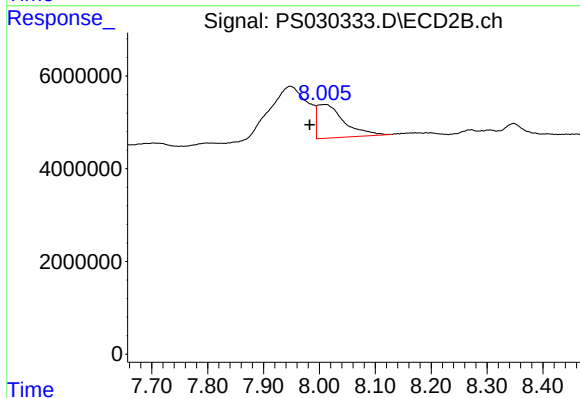
R.T.: 7.703 min
Delta R.T.: -0.049 min
Response: 3232277
Conc: 1.76 ug/ml



#7 MCPA

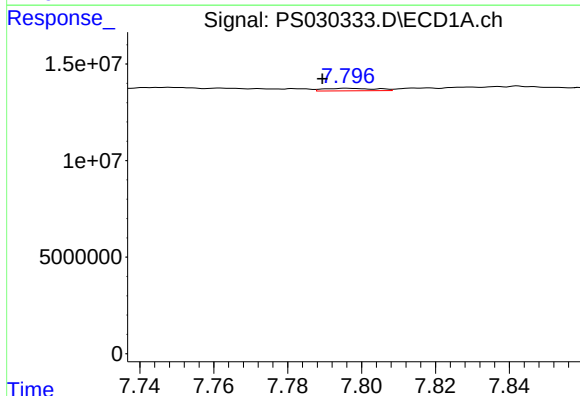
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



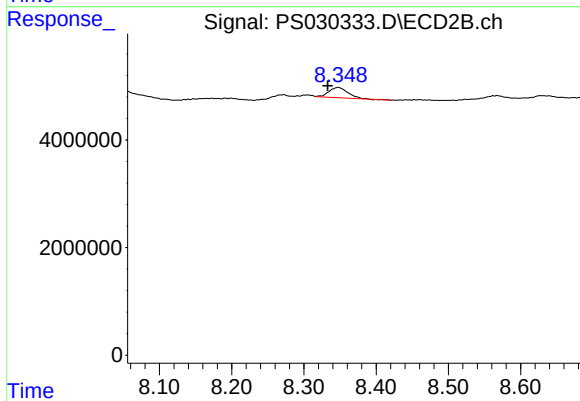
#7 MCPA

R.T.: 8.011 min
Delta R.T.: 0.028 min
Response: 24065784
Conc: 9.12 ug/ml



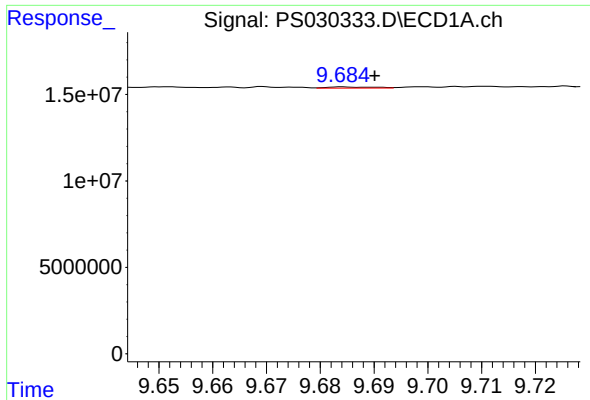
#8 DICHLORPROP

R.T.: 7.796 min
Delta R.T.: 0.007 min
Response: 1270257
Conc: N.D.



#8 DICHLORPROP

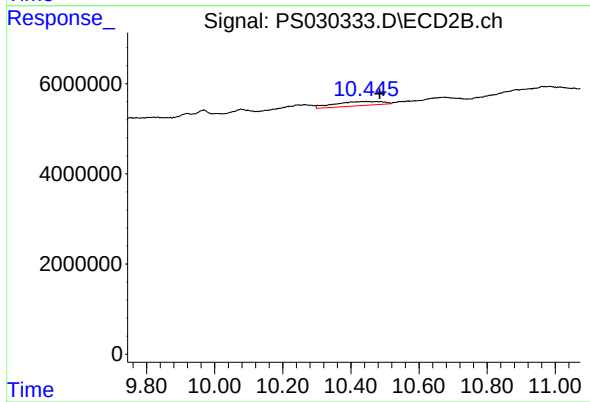
R.T.: 8.348 min
Delta R.T.: 0.015 min
Response: 3383415
Conc: 2.86 ng/ml



#13 2,4-DB

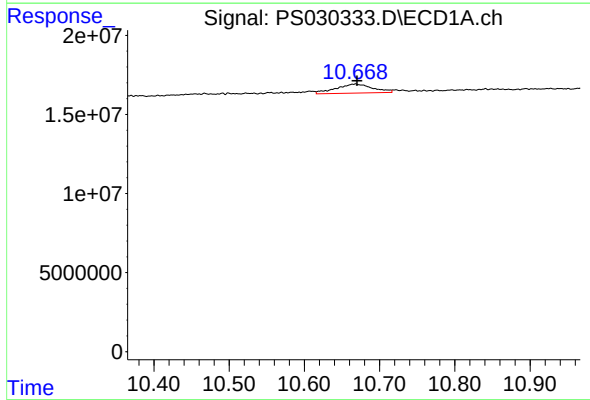
R.T.: 9.684 min
Delta R.T.: -0.006 min
Response: 403377
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



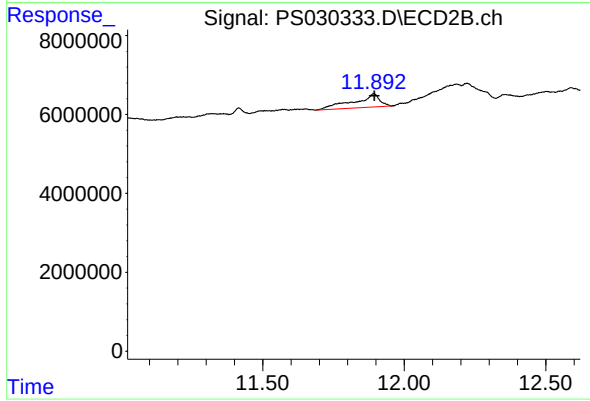
#13 2,4-DB

R.T.: 10.446 min
Delta R.T.: -0.039 min
Response: 9237451
Conc: 9.31 ng/ml



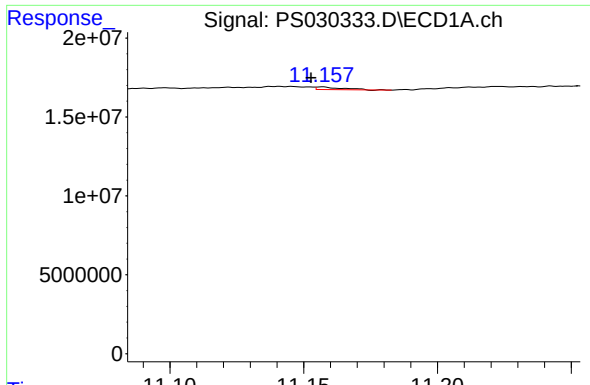
#15 Picloram

R.T.: 10.668 min
Delta R.T.: -0.002 min
Response: 19336048
Conc: N.D.



#15 Picloram

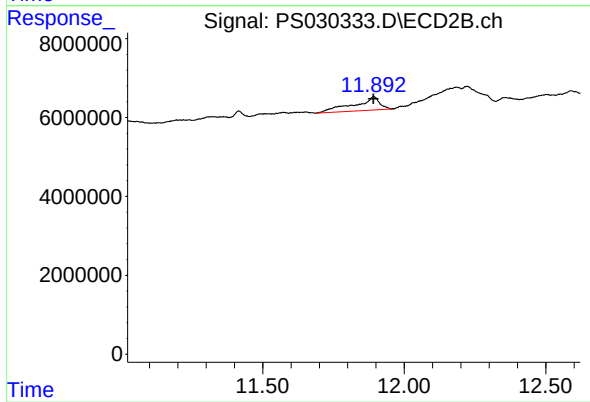
R.T.: 11.892 min
Delta R.T.: -0.003 min
Response: 21474923
Conc: 1.53 ng/ml



#16 DCPA

R.T.: 11.156 min
Delta R.T.: 0.003 min
Response: 1107483
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 11.892 min
Delta R.T.: 0.000 min
Response: 21474923
Conc: 1.59 ng/ml