

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 10:10
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 16:02:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.328	0.000	33266779	0	7.651	N.D. #
Target Compounds							
2) T	3,5-DICHL...	6.475	0.000	5504.3E6	0	996.668	N.D. #
3) T	4-Nitroph...	7.104	0.000	14046723	0	8.519	N.D. #
5) T	DICAMBA	7.513	0.000	307539	0	<MDL	N.D. #
6) T	MCP	0.000	8.073	0	3690.8E6	N.D.	1776.300
7) T	MCPA	7.869	8.335	3063741	7694754	<MDL	2.439 #
9) T	2,4-D	8.483f	0.000	6713.2E6	0	1797.427	N.D. #
10) T	Pentachlo...	8.761	0.000	4877147	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.342	9.945	26882629	83007249	1.225	5.573 #
12) T	2,4,5-T	9.634	10.356	14739833	32611042	<MDL	2.293 #
13) T	2,4-DB	0.000	10.924	0	19855387	N.D.	16.963
14) T	DINOSEB	11.402	11.282f	1366895	15907844	<MDL	1.408 #
15) T	Picloram	11.213f	12.414	174.2E6	204.9E6	8.707	8.231
16) T	DCPA	11.713	0.000	4180491	0	<MDL	N.D. #

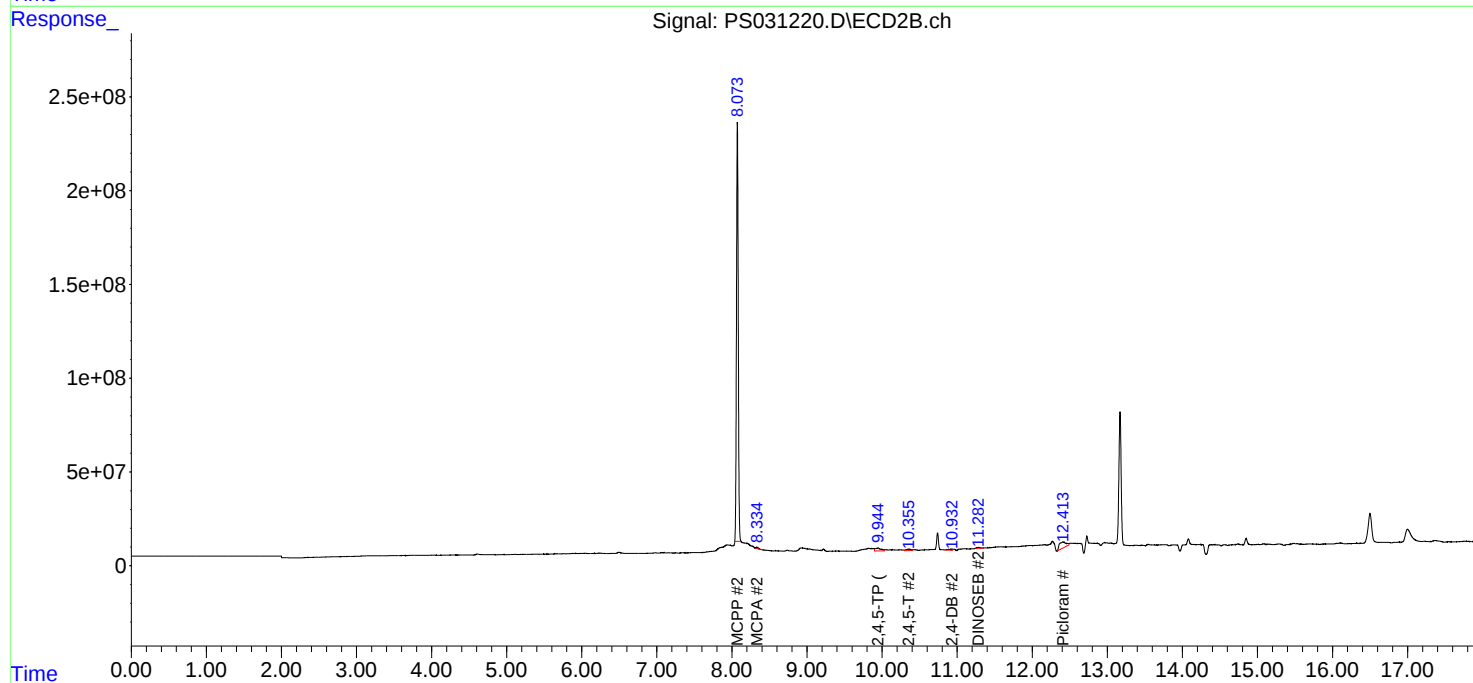
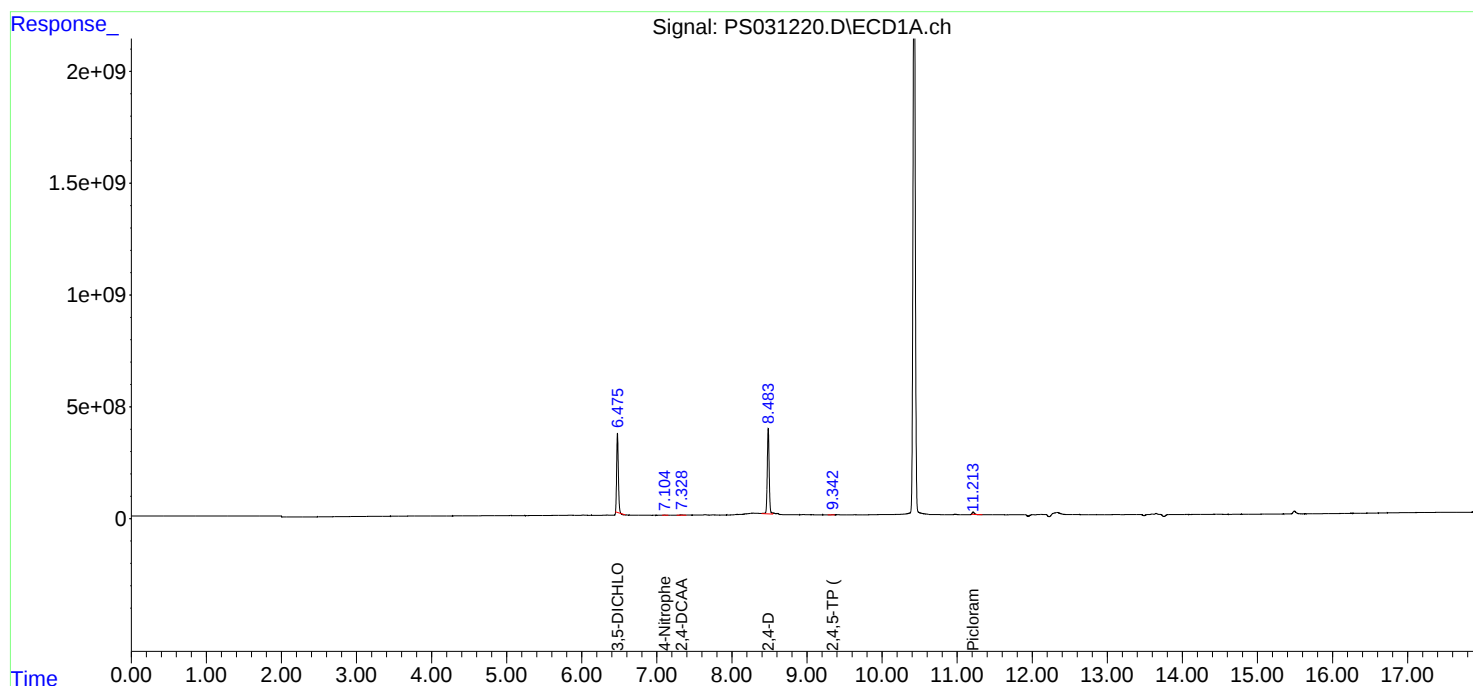
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

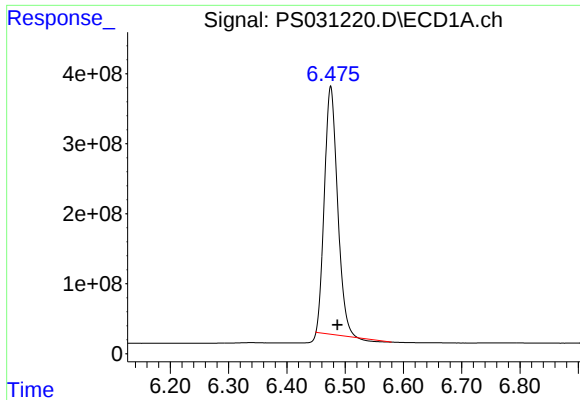
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
Data File : PS031220.D
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Acq On : 24 Jul 2025 10:10
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 16:02:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

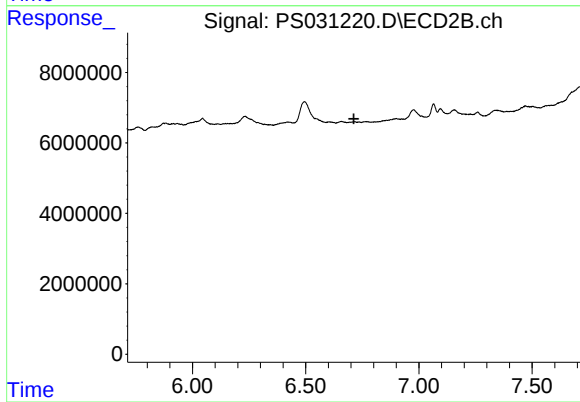




#2 3,5-DICHLOROBENZOIC ACID

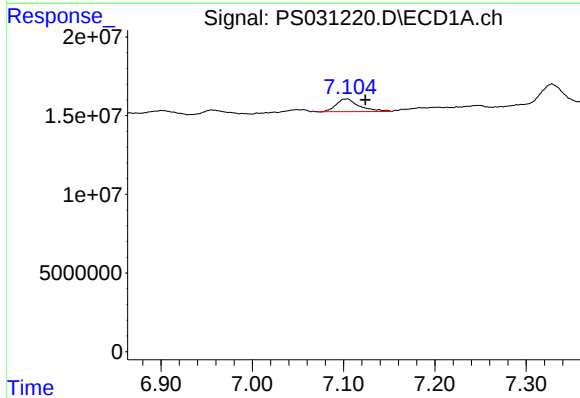
R.T.: 6.475 min
Delta R.T.: -0.012 min
Response: 5504348621
Conc: 996.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



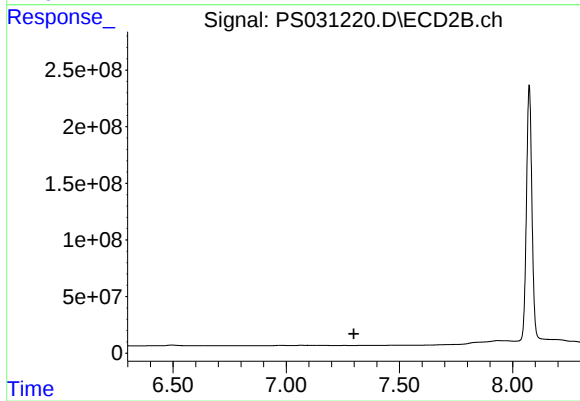
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



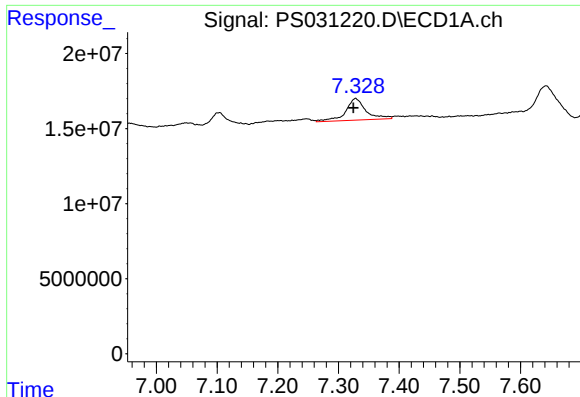
#3 4-Nitrophenol

R.T.: 7.104 min
Delta R.T.: -0.020 min
Response: 14046723
Conc: 8.52 ng/ml



#3 4-Nitrophenol

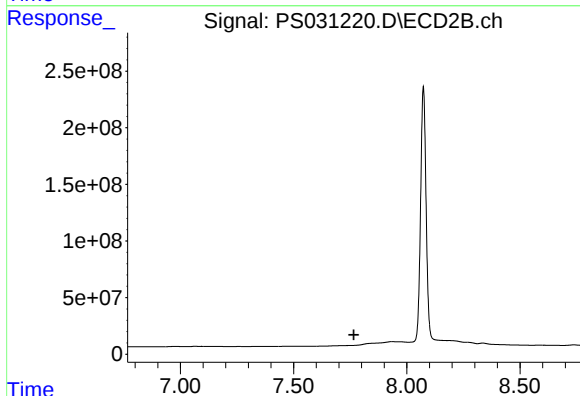
R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

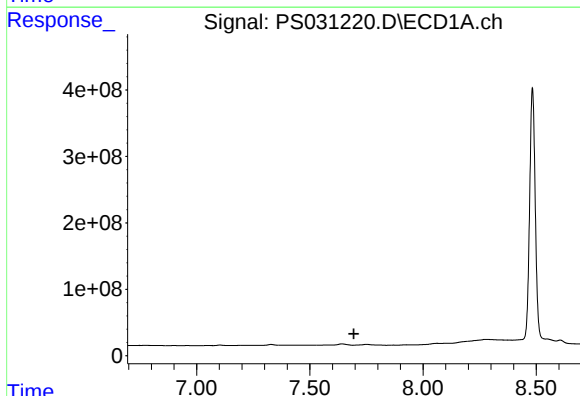
R.T.: 7.328 min
Delta R.T.: 0.004 min
Response: 33266779
Conc: 7.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



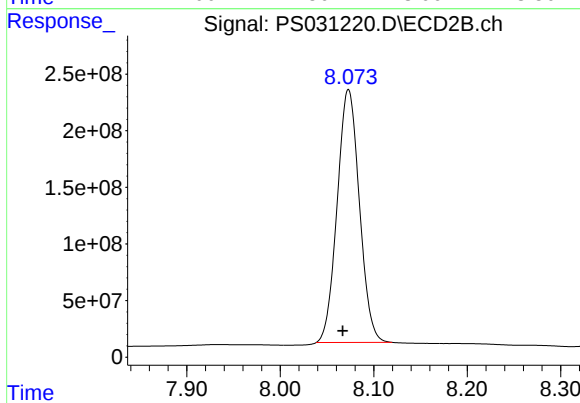
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



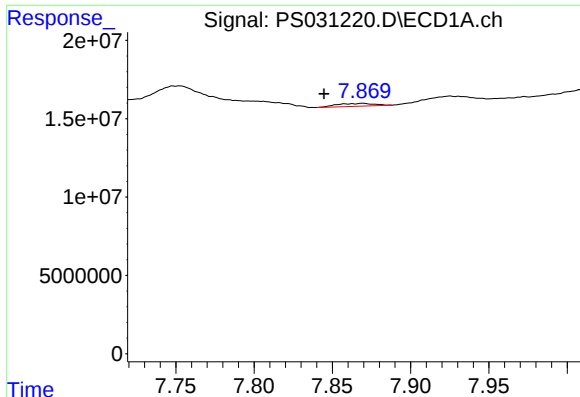
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#6 MCP

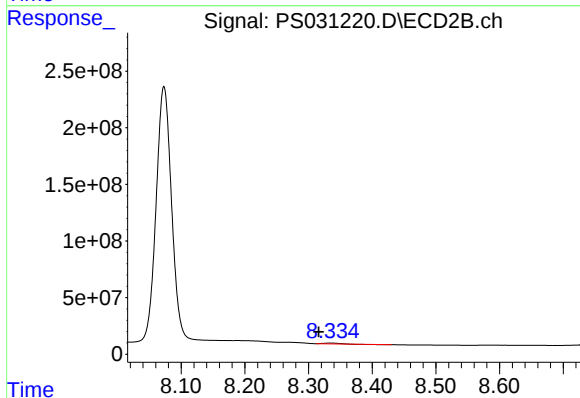
R.T.: 8.073 min
Delta R.T.: 0.006 min
Response: 3690808336
Conc: 1776.30 ug/ml



#7 MCPA

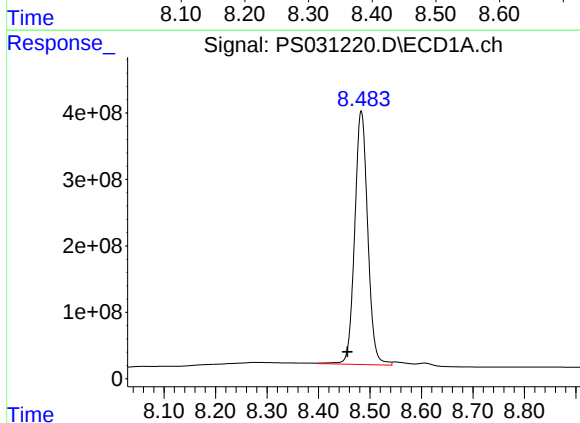
R.T.: 7.869 min
Delta R.T.: 0.025 min
Response: 3063741
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



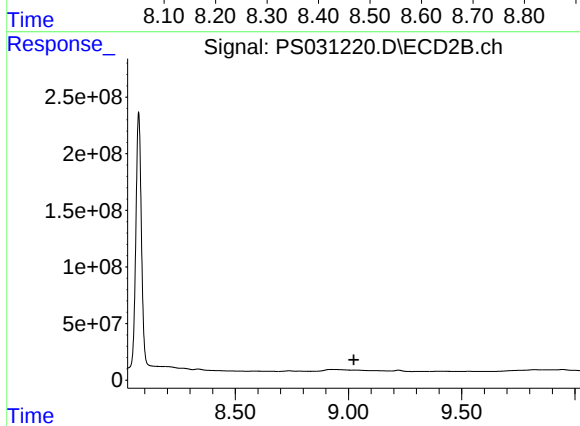
#7 MCPA

R.T.: 8.335 min
Delta R.T.: 0.019 min
Response: 7694754
Conc: 2.44 ug/ml



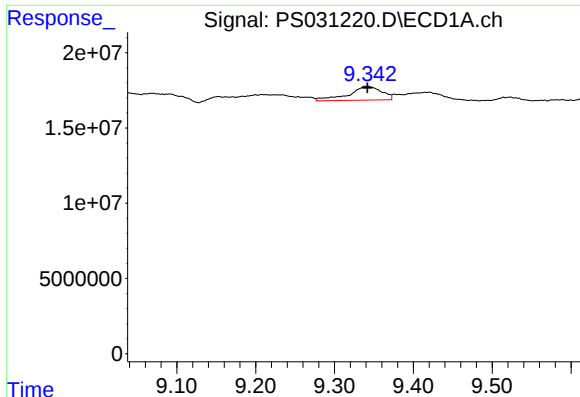
#9 2,4-D

R.T.: 8.483 min
Delta R.T.: 0.027 min
Response: 6713238478
Conc: 1797.43 ng/ml



#9 2,4-D

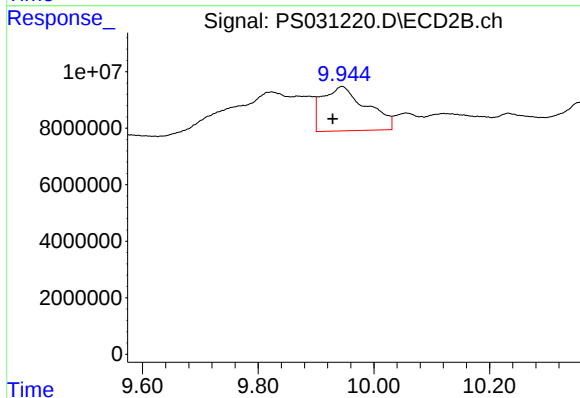
R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.



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

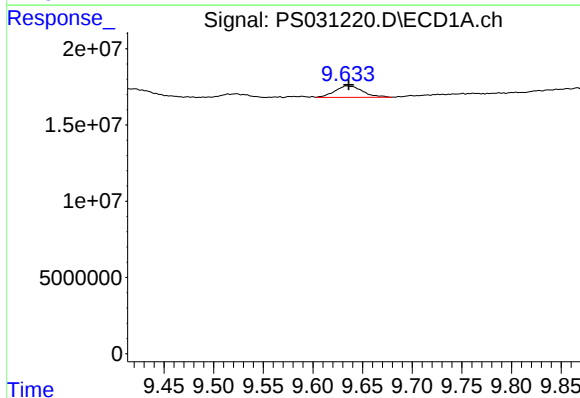
R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 26882629
Conc: 1.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



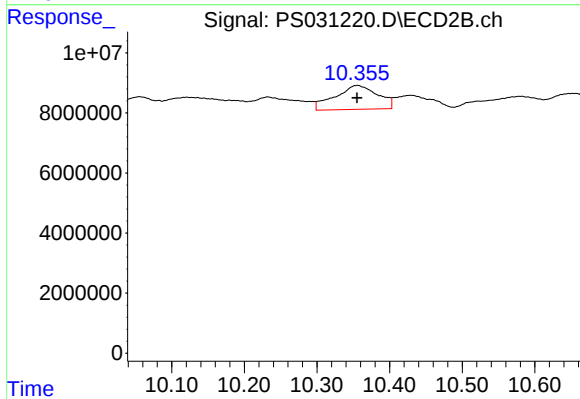
#11 2,4,5-TP (SILVEX)

R.T.: 9.945 min
Delta R.T.: 0.016 min
Response: 83007249
Conc: 5.57 ng/ml



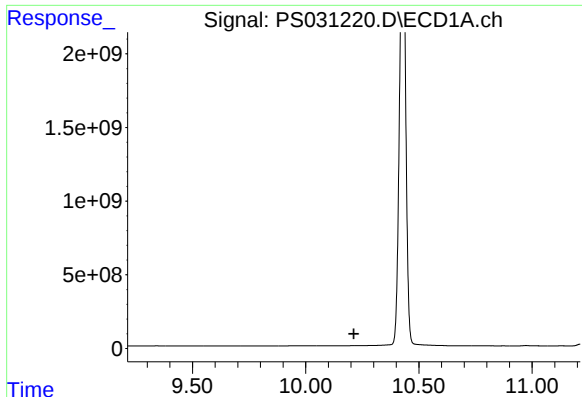
#12 2,4,5-T

R.T.: 9.634 min
Delta R.T.: -0.002 min
Response: 14739833
Conc: N.D.



#12 2,4,5-T

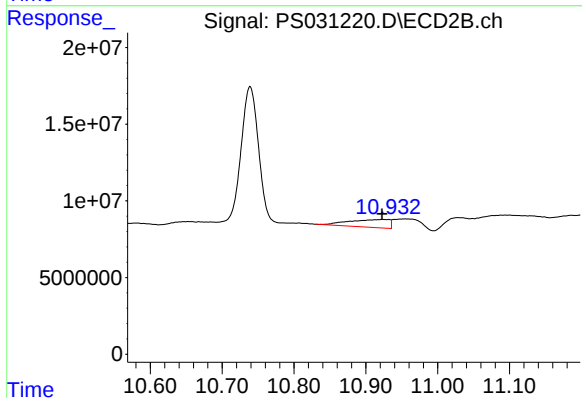
R.T.: 10.356 min
Delta R.T.: 0.000 min
Response: 32611042
Conc: 2.29 ng/ml



#13 2,4-DB

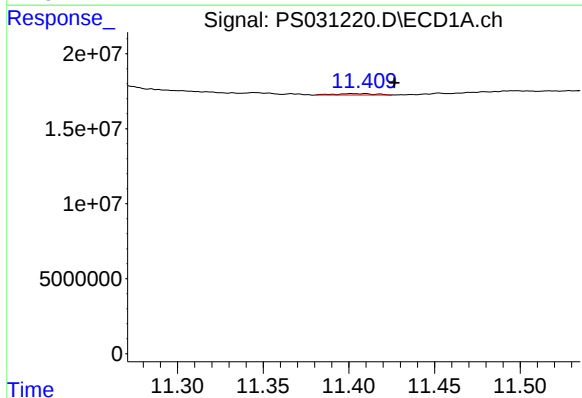
R.T.: 0.000 min
Exp R.T.: 10.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



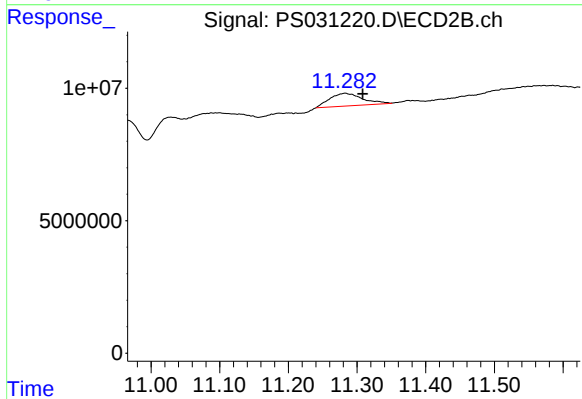
#13 2,4-DB

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 19855387
Conc: 16.96 ng/ml



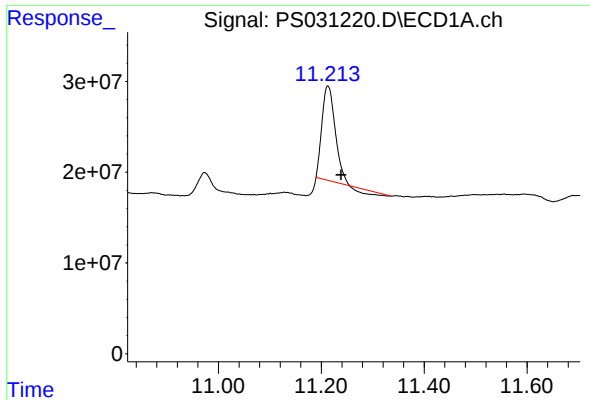
#14 DINOSEB

R.T.: 11.402 min
Delta R.T.: -0.025 min
Response: 1366895
Conc: N.D.



#14 DINOSEB

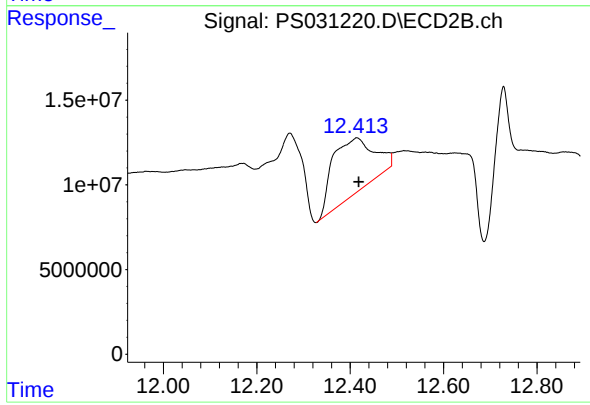
R.T.: 11.282 min
Delta R.T.: -0.026 min
Response: 15907844
Conc: 1.41 ng/ml



#15 Picloram

R.T.: 11.213 min
Delta R.T.: -0.026 min
Response: 174191597
Conc: 8.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



#15 Picloram

R.T.: 12.414 min
Delta R.T.: -0.004 min
Response: 204915800
Conc: 8.23 ng/ml