

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
 Data File : PS032197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2025 05:46
 Operator : AR\AJ
 Sample : PB170239TB
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB170239TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 06:26:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102725.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 28 04:40:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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	7.274	7.748	1761.5E6	552.0E6	407.414	504.816
Target Compounds							
1) T	Dalapon	2.635	2.691	1743.3E6	2732.6E6	241.753	742.956 #
2) T	3,5-DICHL...	6.433	6.691	796414	5331576	<MDL	2.833 #
3) T	4-Nitroph...	7.131f	7.314	56859794	-3469340	52.403	N.D. #
6) T	MCP	7.618	8.016	1209587	39674872	<MDL	15.513 #
7) T	MCPA	7.738f	8.247f	170.8E6	33893982	13.116	9.679 #
8) T	DICHLORPROP	8.186	8.673	17368832	8482047	3.993	4.616
10) T	Pentachlo...	8.694	9.516	23086879	69734441	<MDL	1.436 #
11) T	2,4,5-TP ...	9.236f	9.884	1502569	1154.9E6	<MDL	61.098 #
12) T	2,4,5-T	0.000	10.354f	0	224.0E6	N.D.	13.888
13) T	2,4-DB	10.175f	10.855f	137.1E6	147.3E6	59.565	106.777 #
14) T	DINOSEB	11.309f	11.286f	428.6E6	170.2E6	22.324	12.339 #
15) T	Picloram	11.153	0.000	6708410	0	<MDL	N.D. #
16) T	DCPA	11.613	12.312	46812051	55753788	1.461	1.790

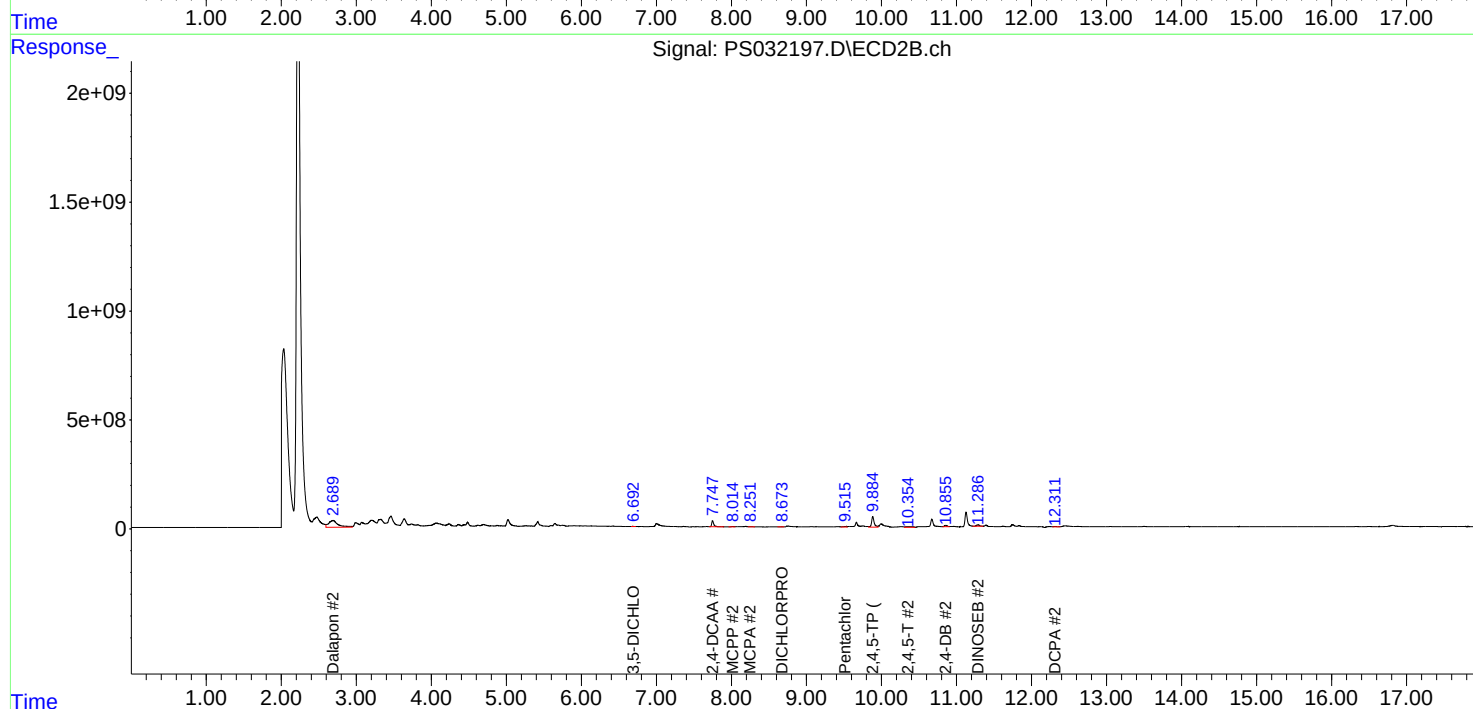
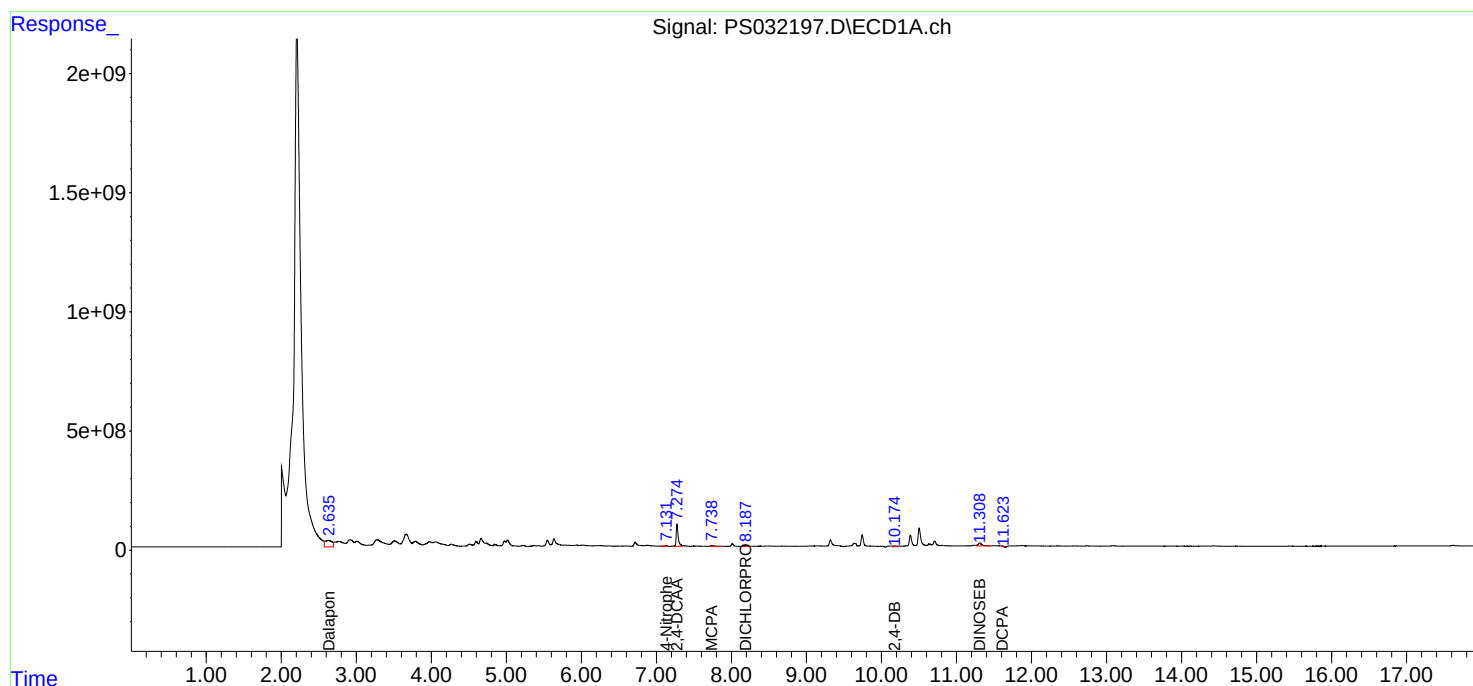
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

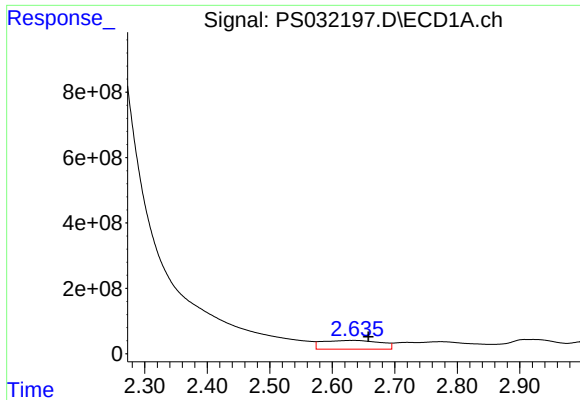
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Integrator: ChemStation

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

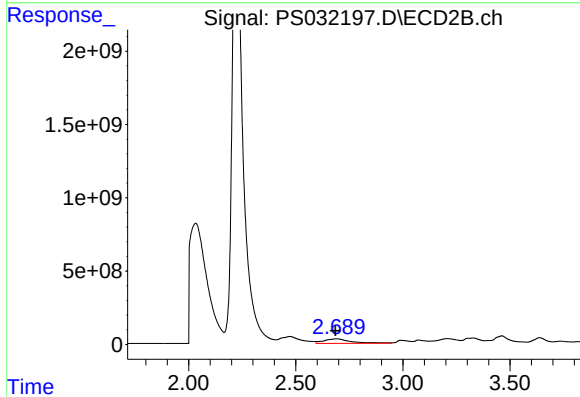




#1 Dalapon

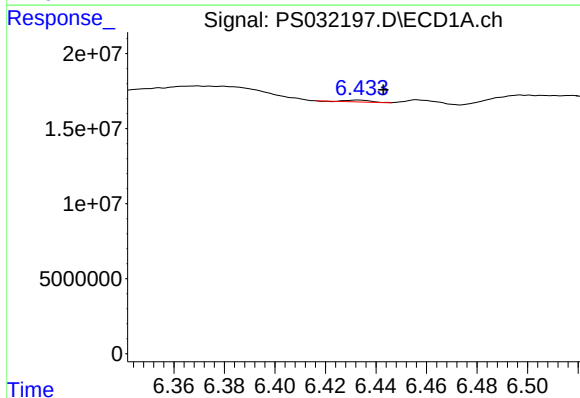
R.T.: 2.635 min
Delta R.T.: -0.023 min
Response: 1743314088
Conc: 241.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170239TB



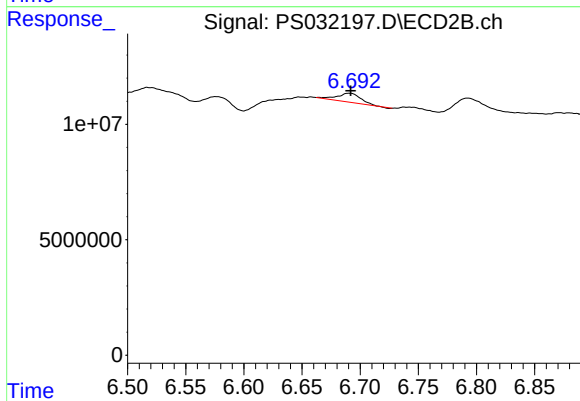
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.005 min
Response: 2732572248
Conc: 742.96 ng/ml



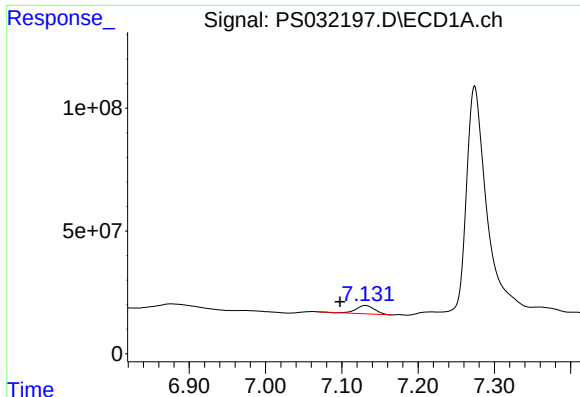
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.010 min
Response: 796414
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

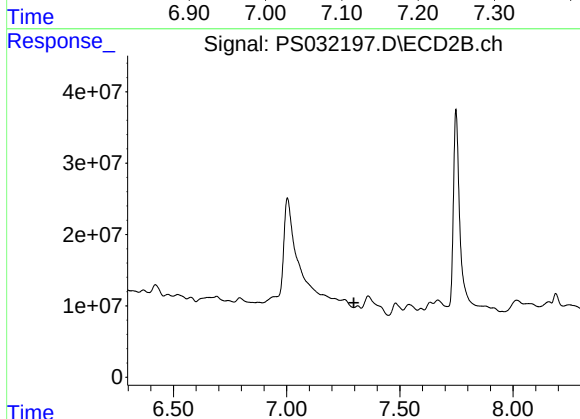
R.T.: 6.691 min
Delta R.T.: -0.001 min
Response: 5331576
Conc: 2.83 ng/ml



#3 4-Nitrophenol

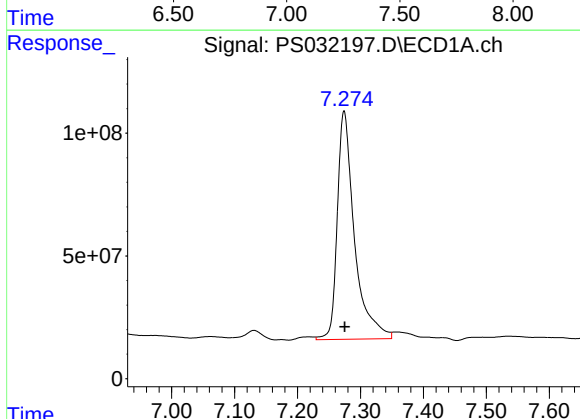
R.T.: 7.131 min
Delta R.T.: 0.033 min
Response: 56859794
Conc: 52.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170239TB



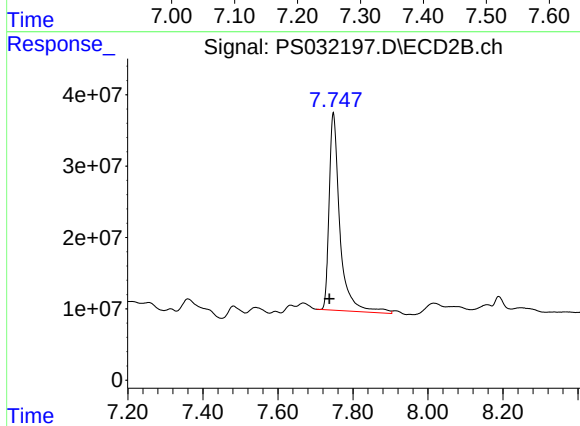
#3 4-Nitrophenol

R.T.: 7.314 min
Delta R.T.: 0.016 min
Response: -3469340
Conc: N.D.



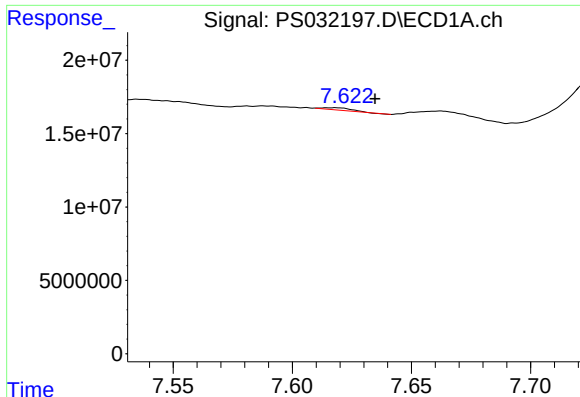
#4 2,4-DCAA

R.T.: 7.274 min
Delta R.T.: -0.001 min
Response: 1761521588
Conc: 407.41 ng/ml



#4 2,4-DCAA

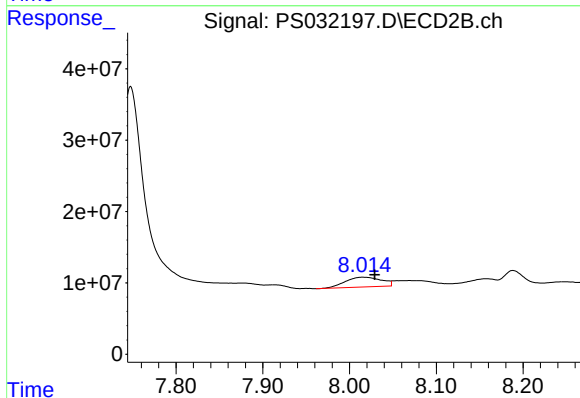
R.T.: 7.748 min
Delta R.T.: 0.010 min
Response: 552033498
Conc: 504.82 ng/ml



#6 MCP

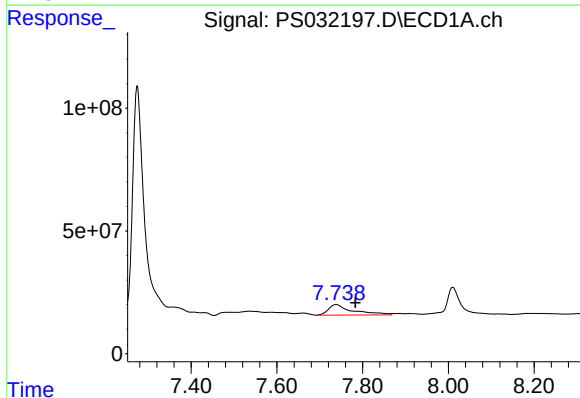
R.T.: 7.618 min
Delta R.T.: -0.017 min
Response: 1209587
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170239TB



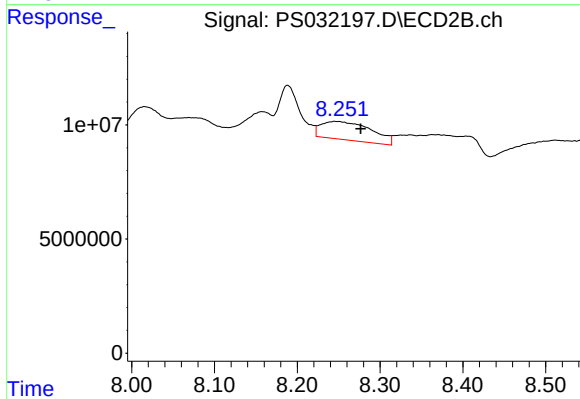
#6 MCP

R.T.: 8.016 min
Delta R.T.: -0.013 min
Response: 39674872
Conc: 15.51 ug/ml



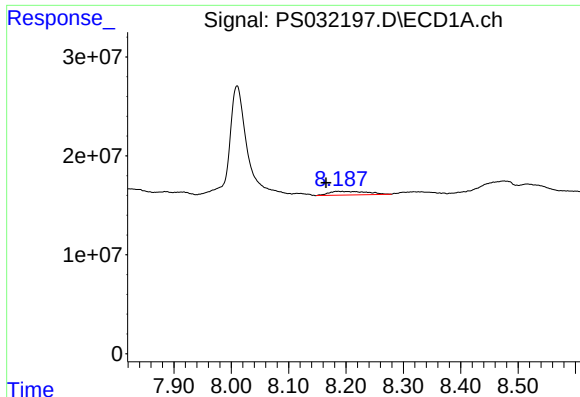
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.045 min
Response: 170784878
Conc: 13.12 ug/ml



#7 MCPA

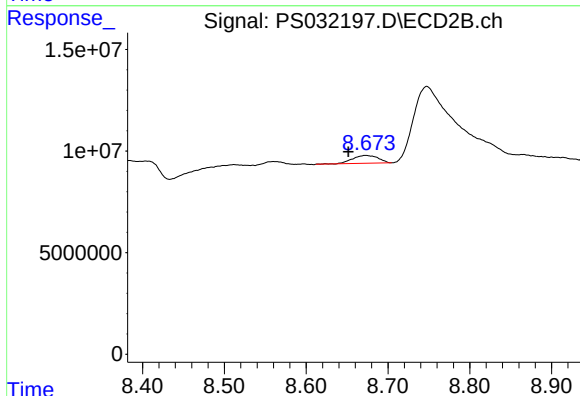
R.T.: 8.247 min
Delta R.T.: -0.030 min
Response: 33893982
Conc: 9.68 ug/ml



#8 DICHLORPROP

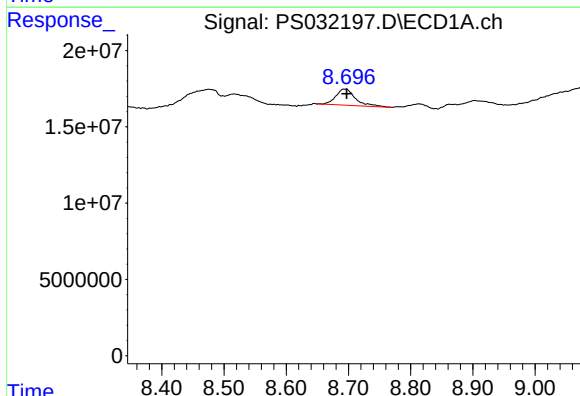
R.T.: 8.186 min
Delta R.T.: 0.021 min
Response: 17368832
Conc: 3.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170239TB



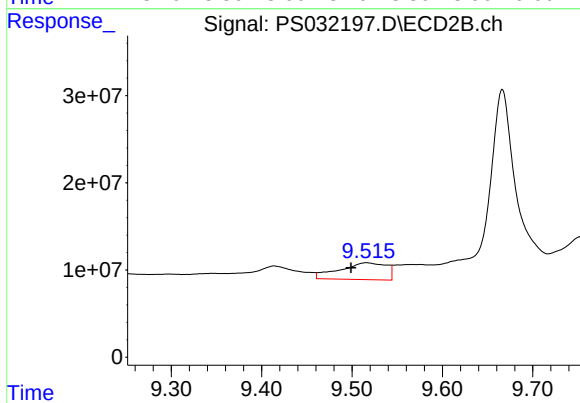
#8 DICHLORPROP

R.T.: 8.673 min
Delta R.T.: 0.021 min
Response: 8482047
Conc: 4.62 ng/ml



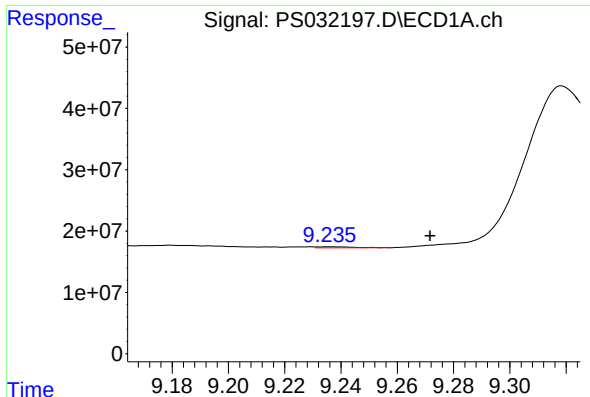
#10 Pentachlorophenol

R.T.: 8.694 min
Delta R.T.: -0.003 min
Response: 23086879
Conc: N.D.



#10 Pentachlorophenol

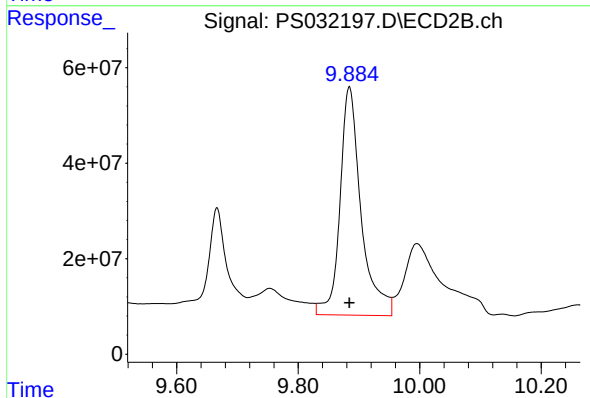
R.T.: 9.516 min
Delta R.T.: 0.017 min
Response: 69734441
Conc: 1.44 ng/ml



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

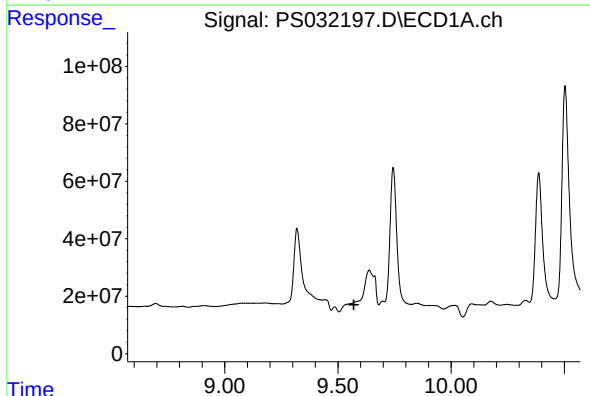
R.T.: 9.236 min
Delta R.T.: -0.036 min
Response: 1502569
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170239TB



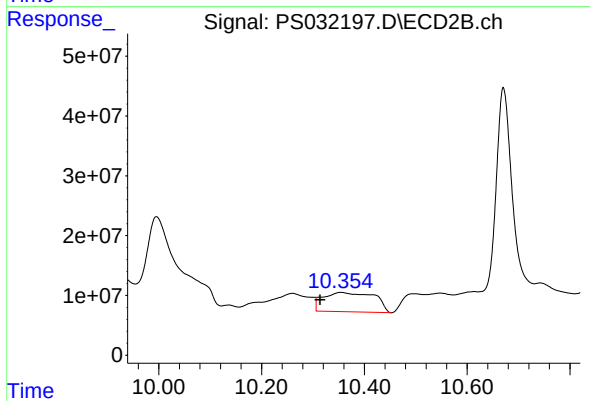
#11 2,4,5-TP (SILVEX)

R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 1154871462
Conc: 61.10 ng/ml



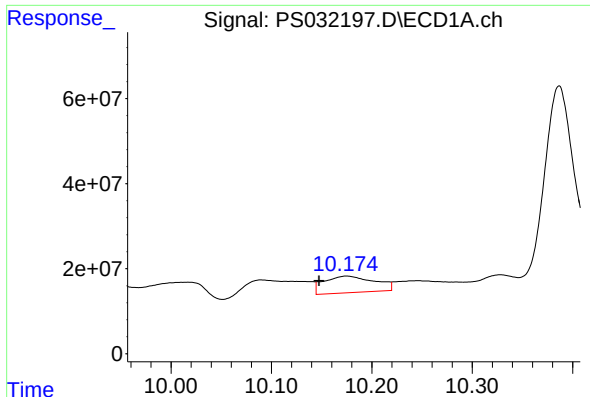
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.571 min
Response: 0
Conc: N.D.



#12 2,4,5-T

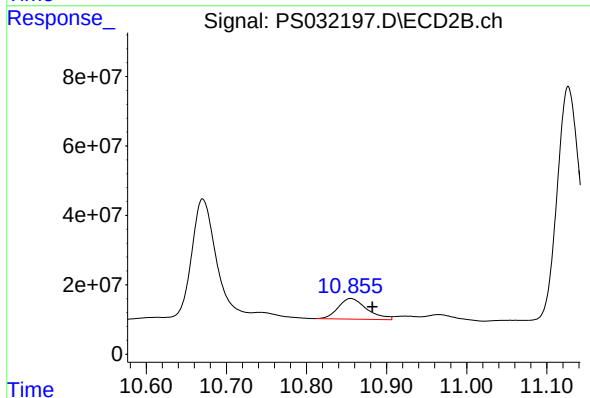
R.T.: 10.354 min
Delta R.T.: 0.040 min
Response: 223976003
Conc: 13.89 ng/ml



#13 2,4-DB

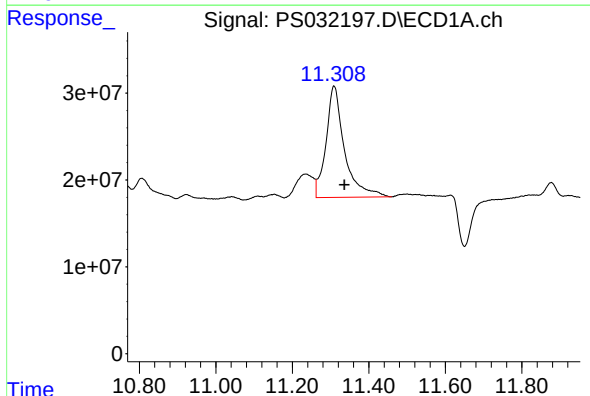
R.T.: 10.175 min
Delta R.T.: 0.027 min
Response: 137076369
Conc: 59.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170239TB



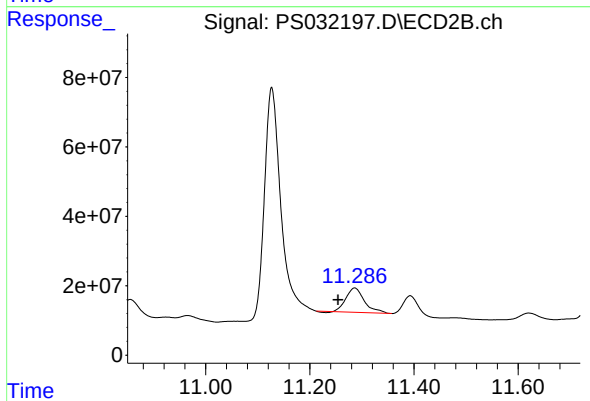
#13 2,4-DB

R.T.: 10.855 min
Delta R.T.: -0.027 min
Response: 147330834
Conc: 106.78 ng/ml



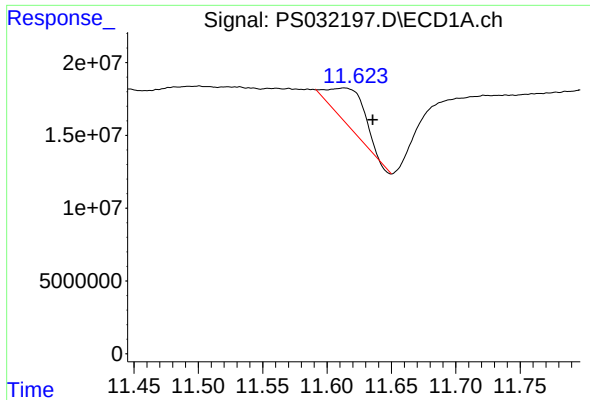
#14 DINOSEB

R.T.: 11.309 min
Delta R.T.: -0.027 min
Response: 428620598
Conc: 22.32 ng/ml



#14 DINOSEB

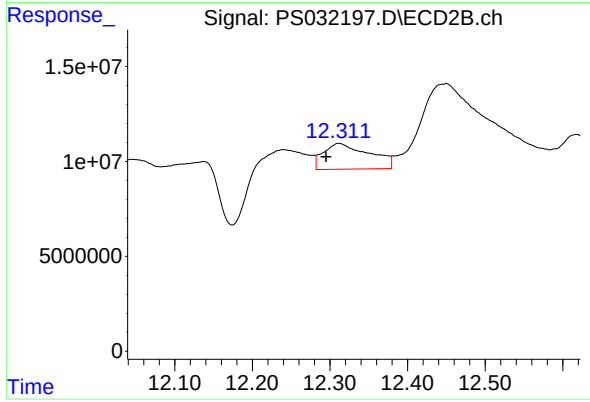
R.T.: 11.286 min
Delta R.T.: 0.031 min
Response: 170156684
Conc: 12.34 ng/ml



#16 DCPA

R.T.: 11.613 min
Delta R.T.: -0.023 min
Response: 46812051
Conc: 1.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170239TB



#16 DCPA

R.T.: 12.312 min
Delta R.T.: 0.017 min
Response: 55753788
Conc: 1.79 ng/ml