

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020724\
 Data File : PS025820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 13:23
 Operator : AR\AJ
 Sample : P1354-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FRAC-TANK-A6014

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 15:08:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.347	6.754	368.2E6	186.8E6	260.880	265.485
Target Compounds							
1) T	Dalapon	0.000	2.544	0	2484881	N.D.	2.240
2) T	3,5-DICHL...	5.689	5.951	6092485	7524701	2.827	7.138 #
3) T	4-Nitroph...	0.000	6.414f	0	5948842	N.D.	13.019
5) T	DICAMBA	6.487	6.912	9192985	5156232	1.527	1.699
6) T	MCPD	6.669	7.067f	19851295	716530	5.457	<MDL #
7) T	MCPA	6.792	7.210	6230381	7348115	1.157	2.359 #
8) T	DICHLORPROP	0.000	7.534	0	16511200	N.D.	20.676
9) T	2,4-D	7.317f	7.813	14593655	2425035	8.212	2.843 #
10) T	Pentachlo...	7.496	8.226	35027651	15214234	1.533	1.341
12) T	2,4,5-T	8.296	8.956	100.4E6	4864741	10.601	1.170 #
13) T	2,4-DB	8.793	9.461	90641453	25215748	78.310	56.925 #
14) T	DINOSEB	9.775f	9.772	160.4E6	16815956	23.871	5.849 #
15) T	Picloram	9.693	10.759	18623714	7794261	1.584	1.449
16) T	DCPA	0.000	10.759f	0	7794261	N.D.	1.570

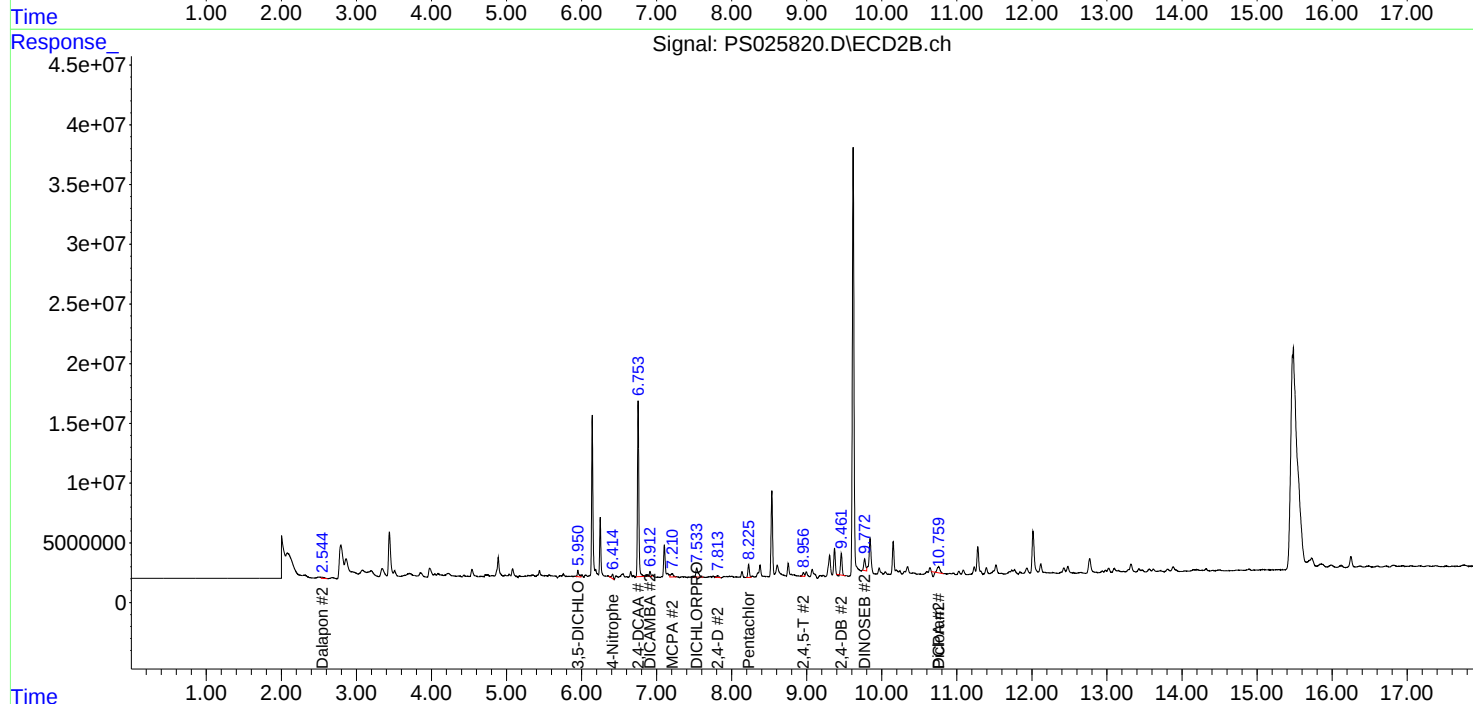
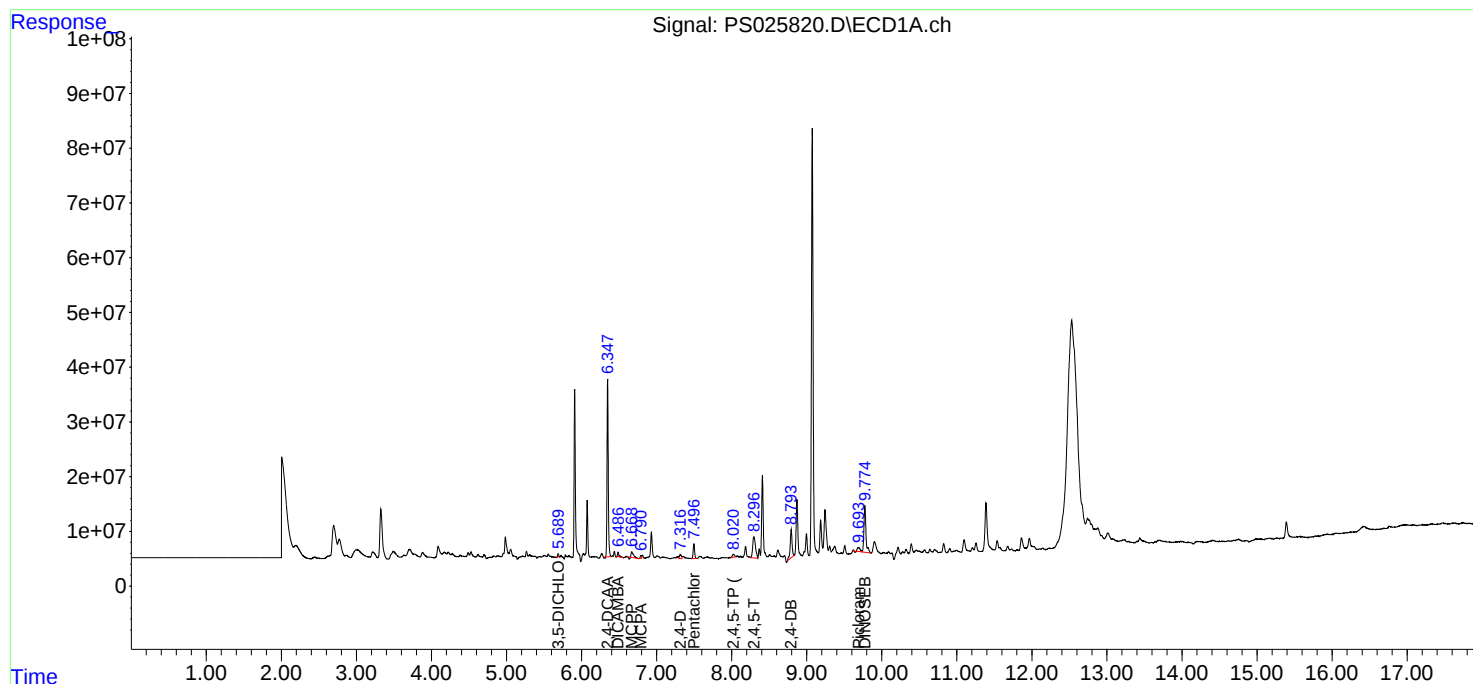
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

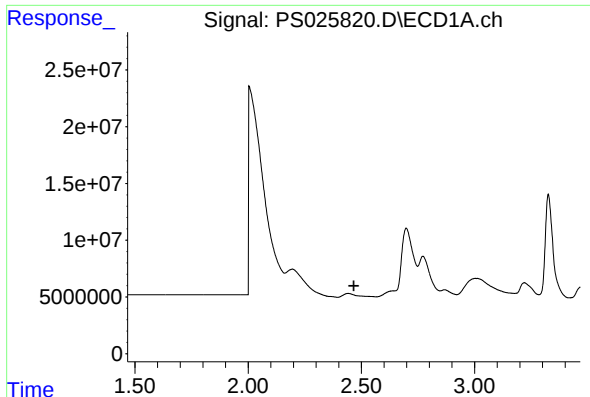
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020724\
Data File : PS025820.D
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ECD_S
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Quant Time: Feb 07 15:08:45 2024
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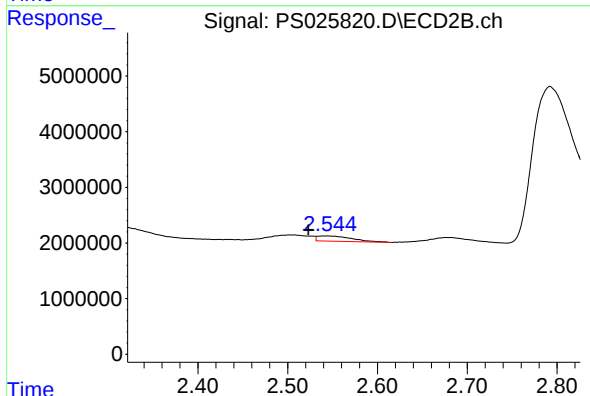




#1 Dalapon

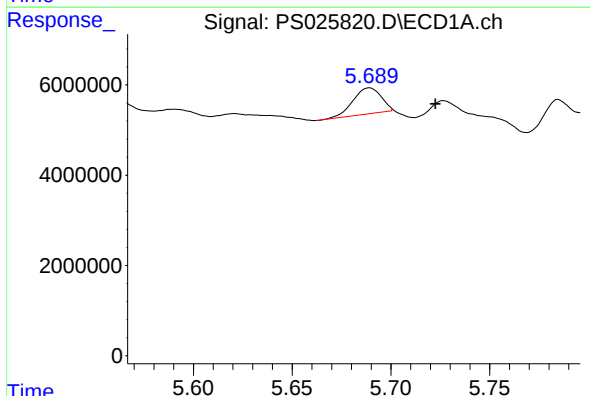
R.T.: 0.000 min
Exp R.T.: 2.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-A6014



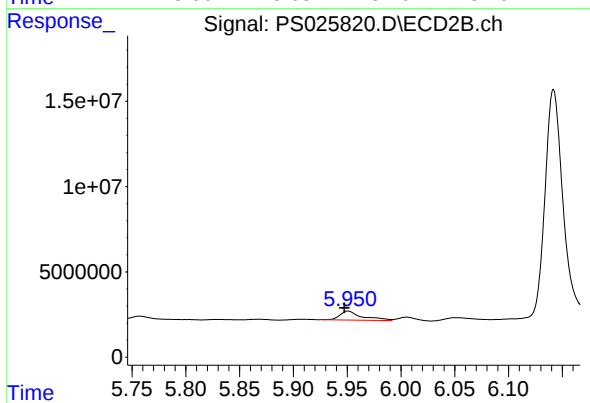
#1 Dalapon

R.T.: 2.544 min
Delta R.T.: 0.021 min
Response: 2484881
Conc: 2.24 ng/ml



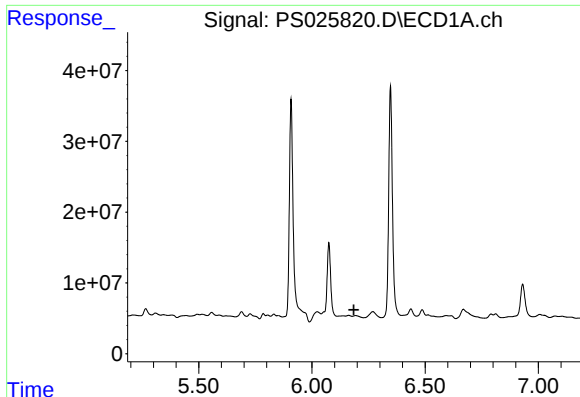
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.689 min
Delta R.T.: -0.033 min
Response: 6092485
Conc: 2.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

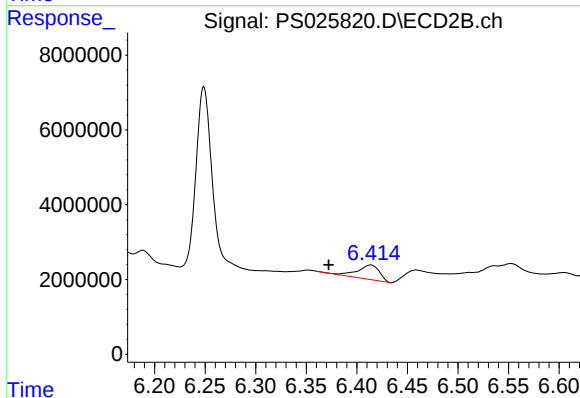
R.T.: 5.951 min
Delta R.T.: 0.003 min
Response: 7524701
Conc: 7.14 ng/ml



#3 4-Nitrophenol

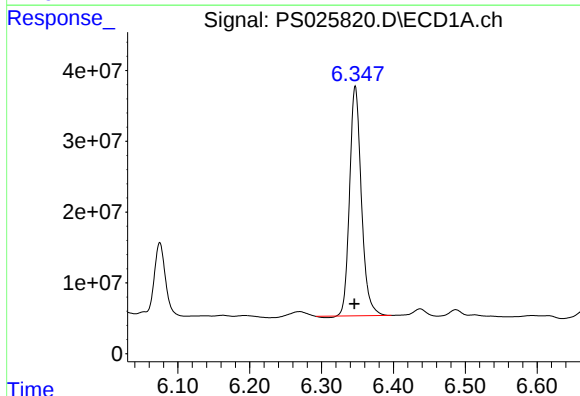
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-A6014



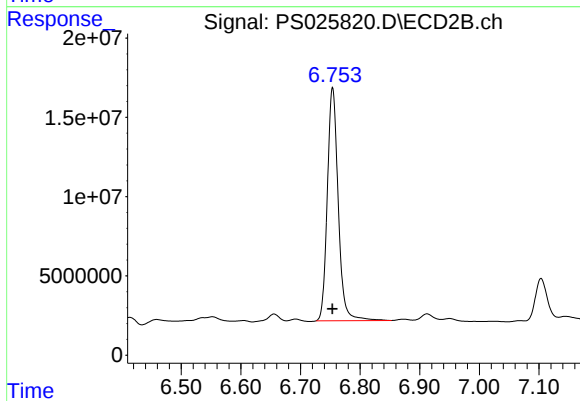
#3 4-Nitrophenol

R.T.: 6.414 min
Delta R.T.: 0.041 min
Response: 5948842
Conc: 13.02 ng/ml



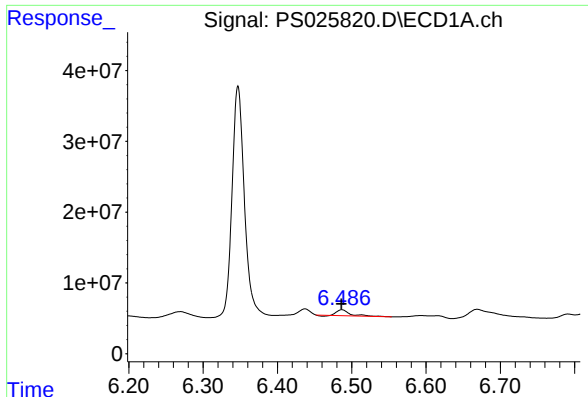
#4 2,4-DCAA

R.T.: 6.347 min
Delta R.T.: 0.001 min
Response: 368168060
Conc: 260.88 ng/ml



#4 2,4-DCAA

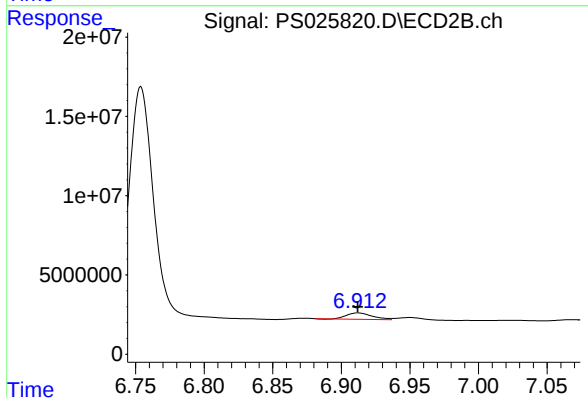
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 186754015
Conc: 265.49 ng/ml



#5 DICAMBA

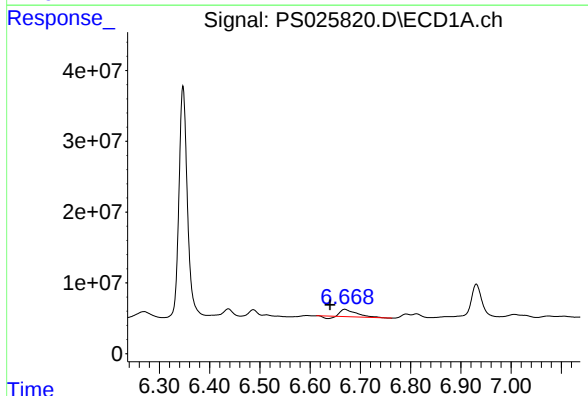
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 9192985
Conc: 1.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-A6014



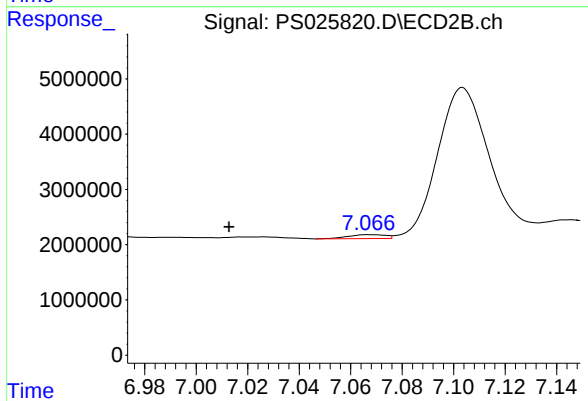
#5 DICAMBA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 5156232
Conc: 1.70 ng/ml



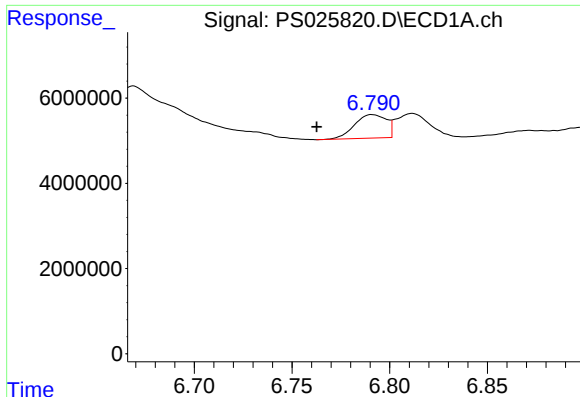
#6 MCPP

R.T.: 6.669 min
Delta R.T.: 0.029 min
Response: 19851295
Conc: 5.46 ug/ml



#6 MCPP

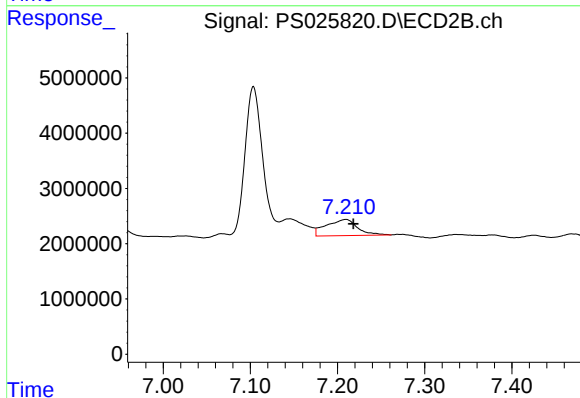
R.T.: 7.067 min
Delta R.T.: 0.054 min
Response: 716530
Conc: N.D.



#7 MCPA

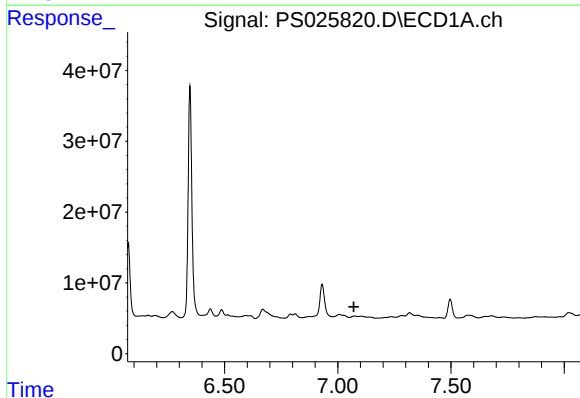
R.T.: 6.792 min
Delta R.T.: 0.029 min
Response: 6230381
Conc: 1.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-A6014



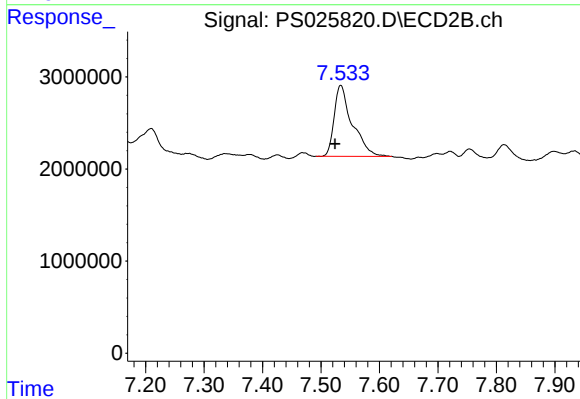
#7 MCPA

R.T.: 7.210 min
Delta R.T.: -0.009 min
Response: 7348115
Conc: 2.36 ug/ml



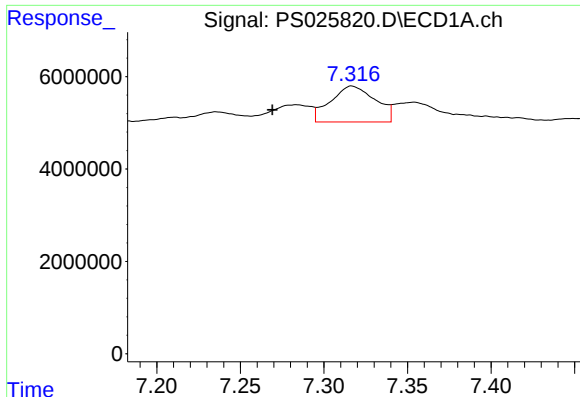
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

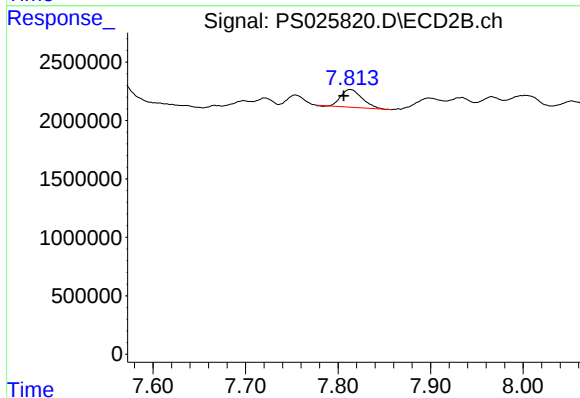
R.T.: 7.534 min
Delta R.T.: 0.010 min
Response: 16511200
Conc: 20.68 ng/ml



#9 2,4-D

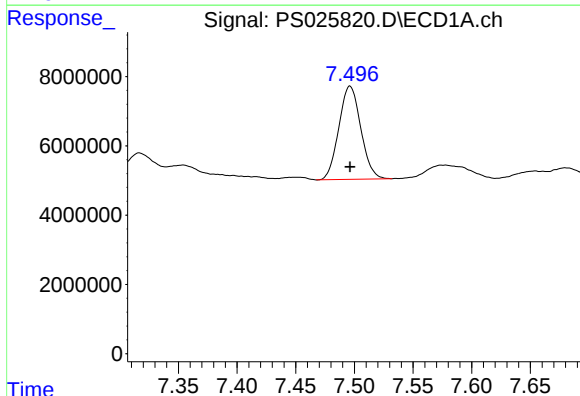
R.T.: 7.317 min
Delta R.T.: 0.048 min
Response: 14593655
Conc: 8.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-A6014



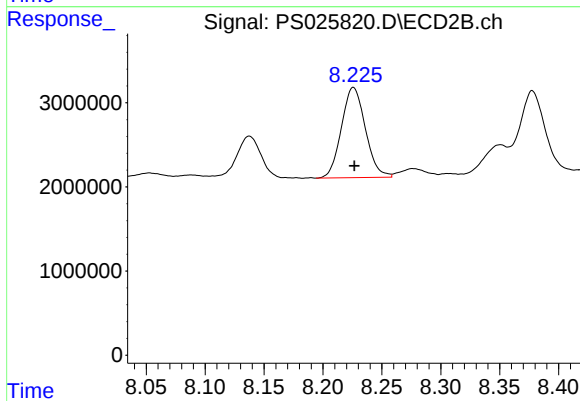
#9 2,4-D

R.T.: 7.813 min
Delta R.T.: 0.007 min
Response: 2425035
Conc: 2.84 ng/ml



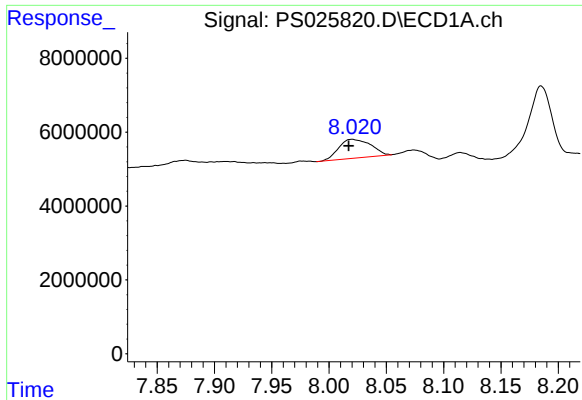
#10 Pentachlorophenol

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 35027651
Conc: 1.53 ng/ml



#10 Pentachlorophenol

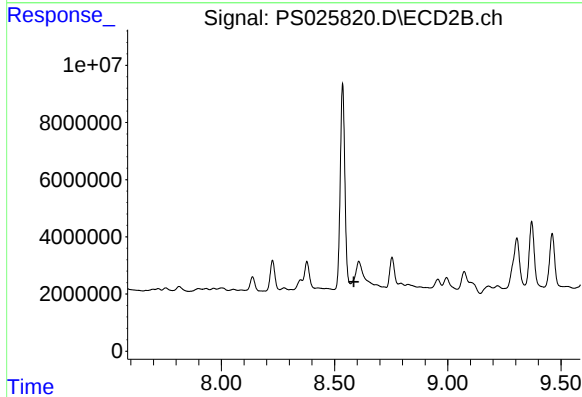
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 15214234
Conc: 1.34 ng/ml



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

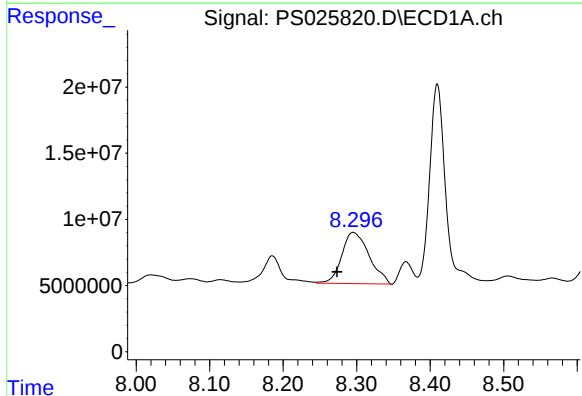
R.T.: 8.020 min
Delta R.T.: 0.003 min
Response: 9825522
Conc: 1.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-A6014



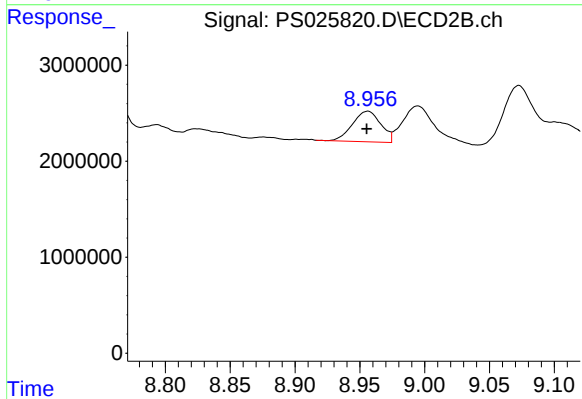
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min
Delta R.T.: 0.021 min
Response: -55830690
Conc: N.D.



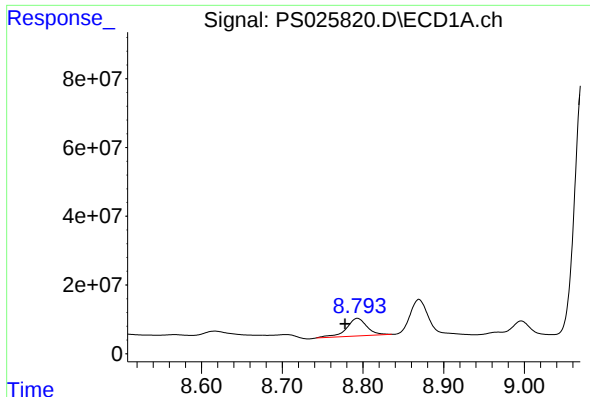
#12 2,4,5-T

R.T.: 8.296 min
Delta R.T.: 0.022 min
Response: 100351995
Conc: 10.60 ng/ml



#12 2,4,5-T

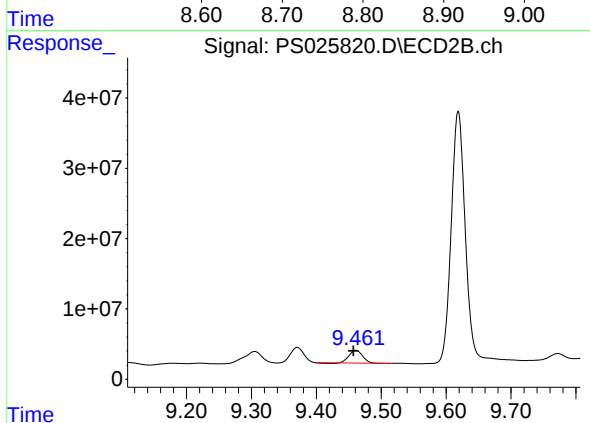
R.T.: 8.956 min
Delta R.T.: 0.000 min
Response: 4864741
Conc: 1.17 ng/ml



#13 2,4-DB

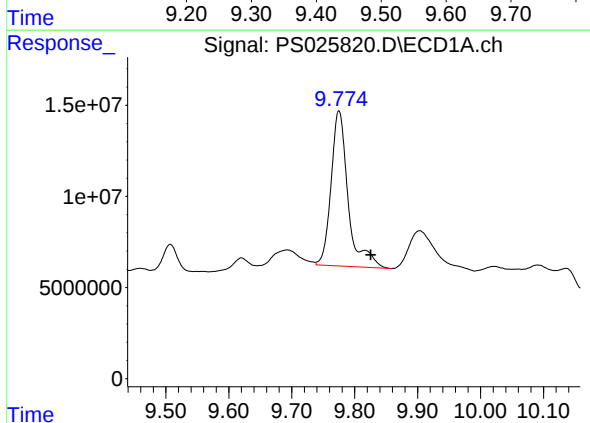
R.T.: 8.793 min
Delta R.T.: 0.015 min
Response: 90641453
Conc: 78.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-A6014



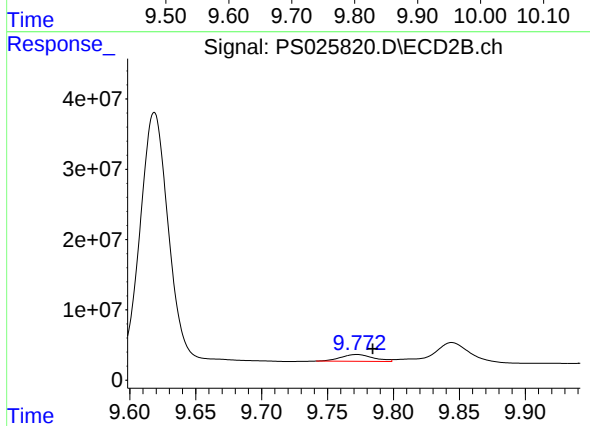
#13 2,4-DB

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 25215748
Conc: 56.93 ng/ml



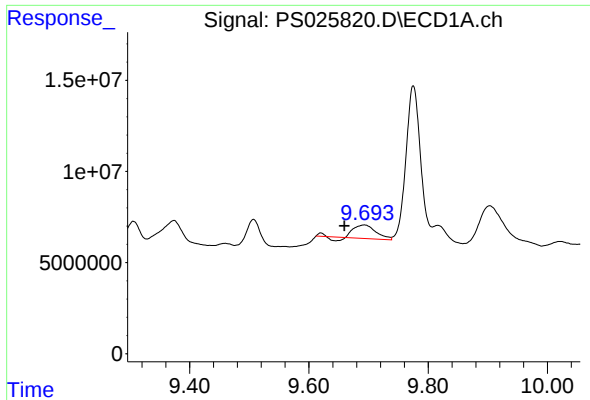
#14 DINOSEB

R.T.: 9.775 min
Delta R.T.: -0.050 min
Response: 160426486
Conc: 23.87 ng/ml



#14 DINOSEB

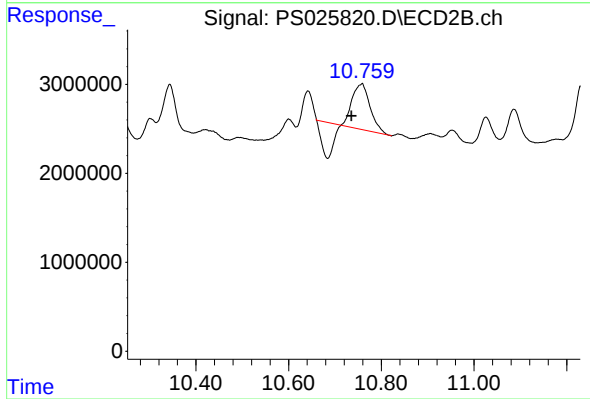
R.T.: 9.772 min
Delta R.T.: -0.012 min
Response: 16815956
Conc: 5.85 ng/ml



#15 Picloram

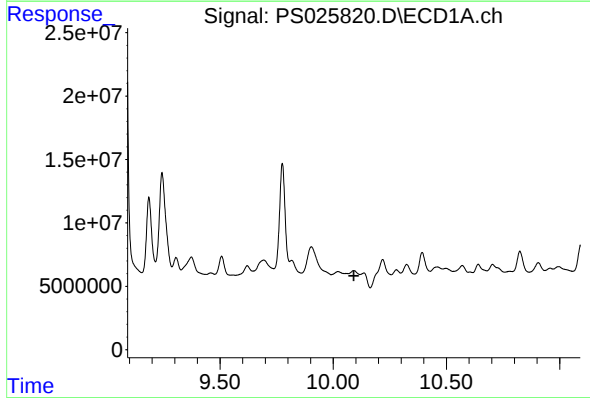
R.T.: 9.693 min
Delta R.T.: 0.033 min
Response: 18623714
Conc: 1.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
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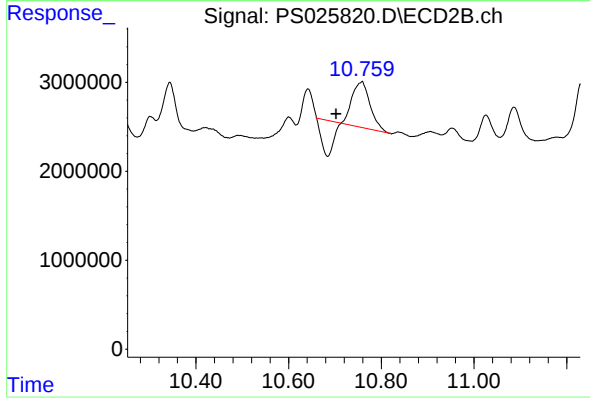
#15 Picloram

R.T.: 10.759 min
Delta R.T.: 0.023 min
Response: 7794261
Conc: 1.45 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 10.091 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.759 min
Delta R.T.: 0.056 min
Response: 7794261
Conc: 1.57 ng/ml