

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090723\
 Data File : PS024276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2023 20:09
 Operator : AR\AJ
 Sample : 04283-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 03:30:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 2023
 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	6.363	6.790	1406.8E6	447.1E6	706.086	665.799
Target Compounds							
2) T	3,5-DICHL...	5.741	5.989	11958310	2310512	3.934	2.216 #
3) T	4-Nitroph...	6.182	6.422	31343795	1982271	25.229	4.700 #
5) T	DICAMBA	6.491	6.940	1811510	4521262	<MDL	1.570 #
6) T	MCP	6.652	7.064	36912956	-5249239	5.928	N.D. #
7) T	MCPA	6.786	7.245	-7754371	9886959	N.D.	3.382
8) T	DICHLORPROP	7.124	7.579	78049644	27470137	34.332	37.808
9) T	2,4-D	7.275	7.807f	19137593	23024581	7.195	25.845 #
10) T	Pentachlo...	7.523	8.343f	148.4E6	14540204	4.744	1.372 #
11) T	2,4,5-TP ...	8.037	8.633	-10401551	18043589	N.D.	4.349
12) T	2,4,5-T	8.326	0.000	170.8E6	0	13.788	N.D. #
13) T	2,4-DB	8.798	9.508	68069507	4906379	31.577	10.675 #
14) T	DINOSEB	9.805f	9.817	44115202	50049965	4.566	16.743 #
15) T	Picloram	9.682	10.792	488.8E6	2038725	29.931	<MDL #
16) T	DCPA	10.124	10.757	50706876	-6218419	3.131	N.D. #

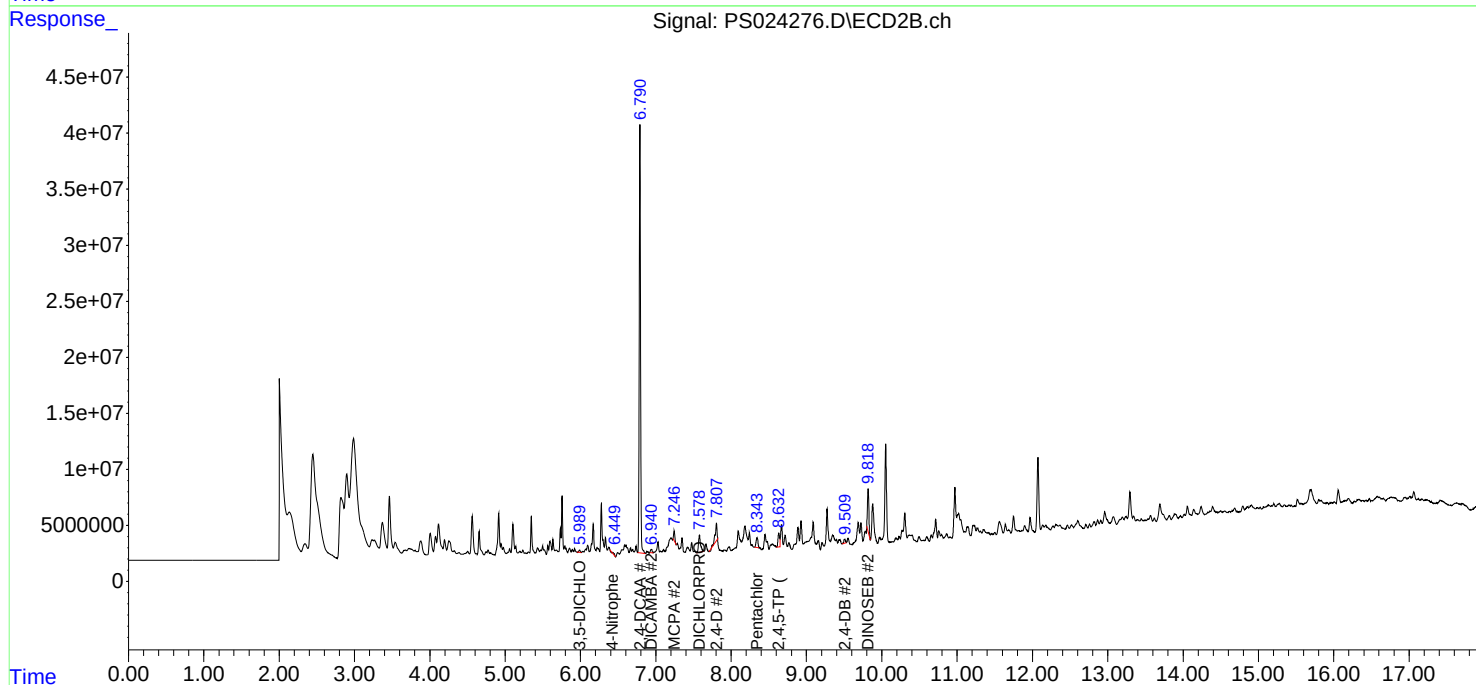
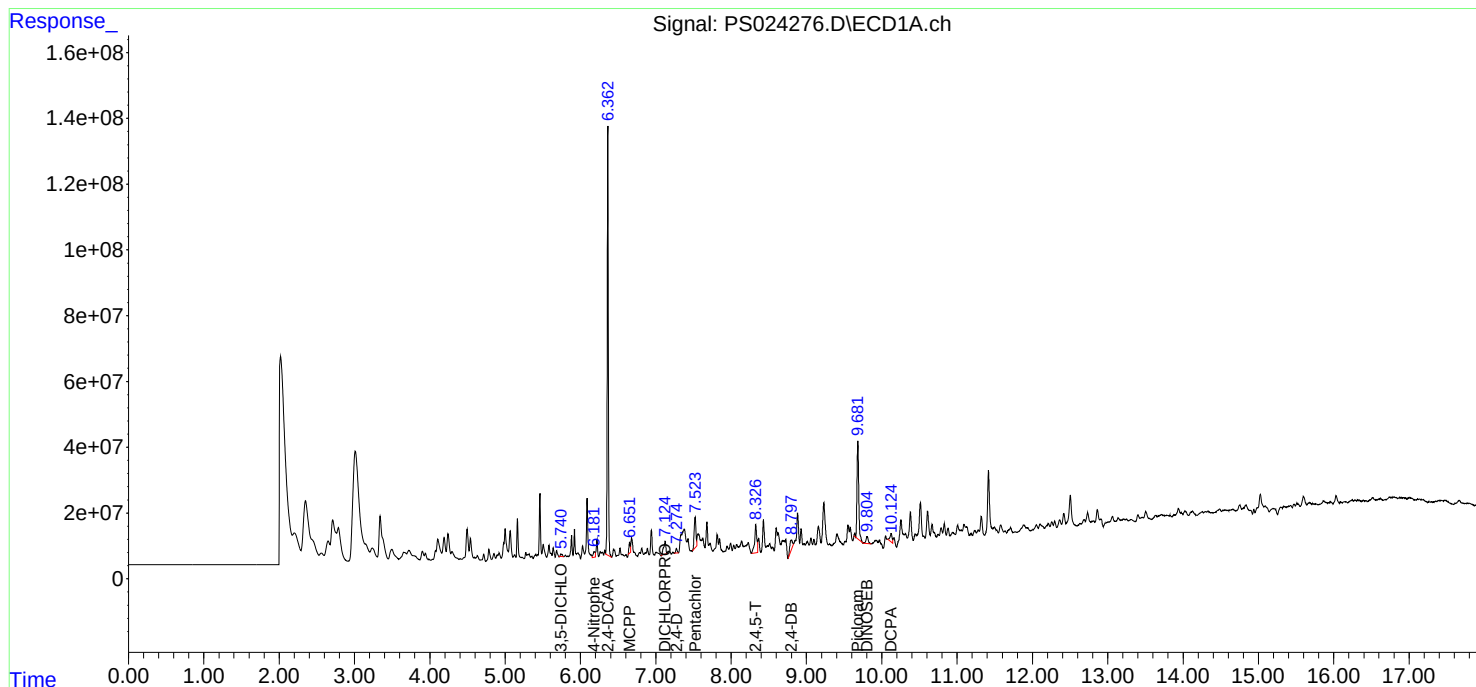
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

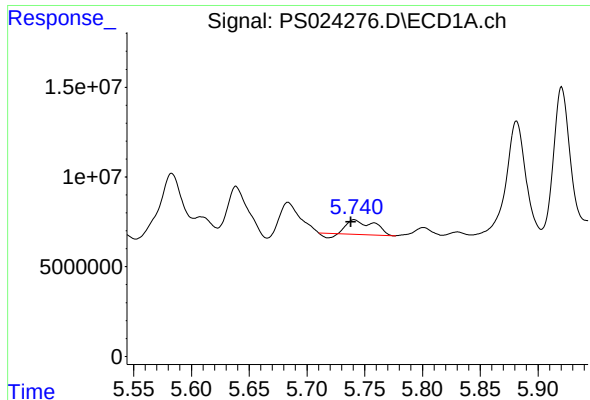
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090723\
Data File : PS024276.D
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Acq On : 07 Sep 2023 20:09
Operator : AR\AJ
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 03:30:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
Quant Title : 8080.M
QLast Update : Mon Aug 28 16:48:10 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

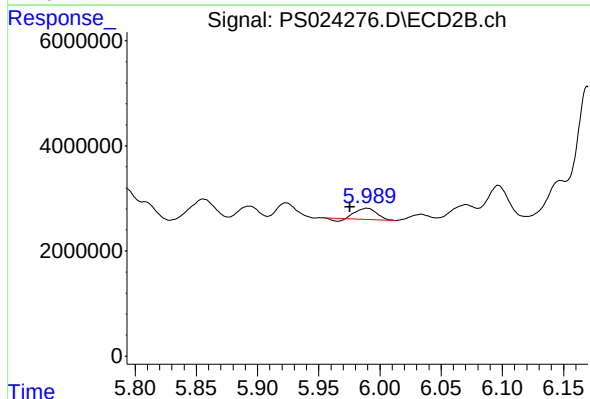




#2 3,5-DICHLOROBENZOIC ACID

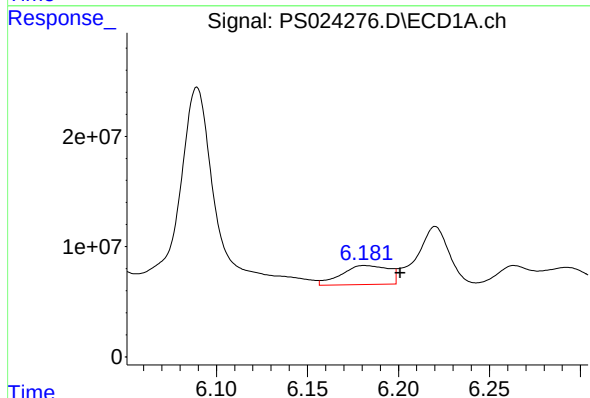
R.T.: 5.741 min
Delta R.T.: 0.003 min
Response: 11958310
Conc: 3.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



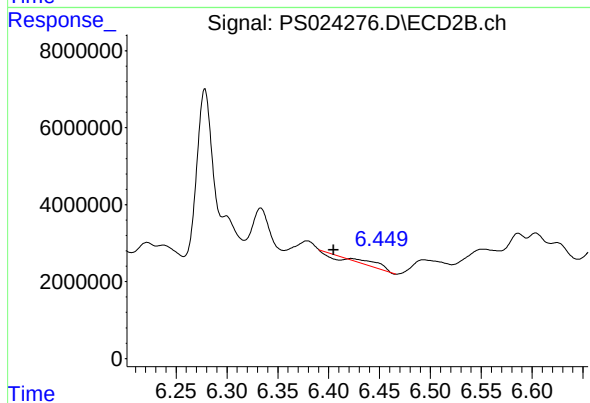
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.989 min
Delta R.T.: 0.014 min
Response: 2310512
Conc: 2.22 ng/ml



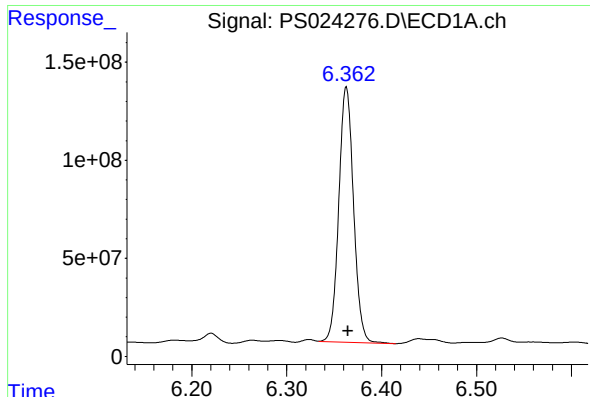
#3 4-Nitrophenol

R.T.: 6.182 min
Delta R.T.: -0.019 min
Response: 31343795
Conc: 25.23 ng/ml



#3 4-Nitrophenol

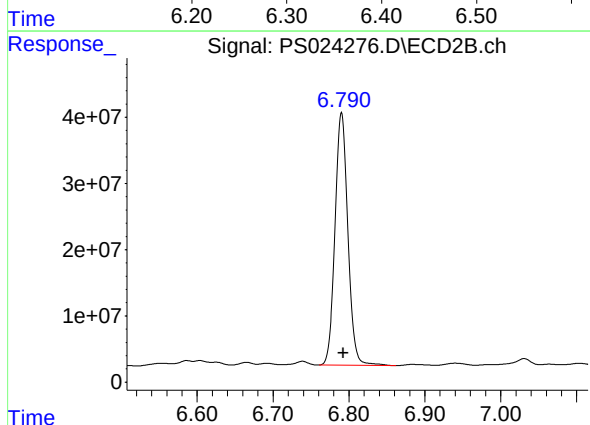
R.T.: 6.422 min
Delta R.T.: 0.017 min
Response: 1982271
Conc: 4.70 ng/ml



#4 2,4-DCAA

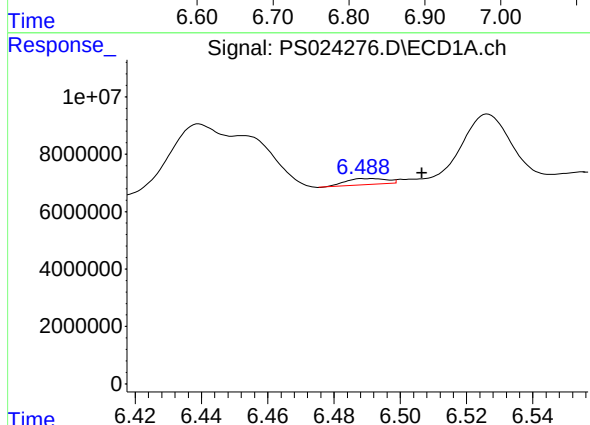
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 1406750413
Conc: 706.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



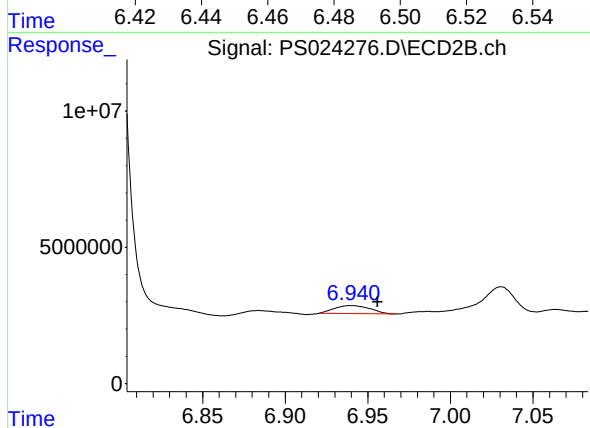
#4 2,4-DCAA

R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 447144877
Conc: 665.80 ng/ml



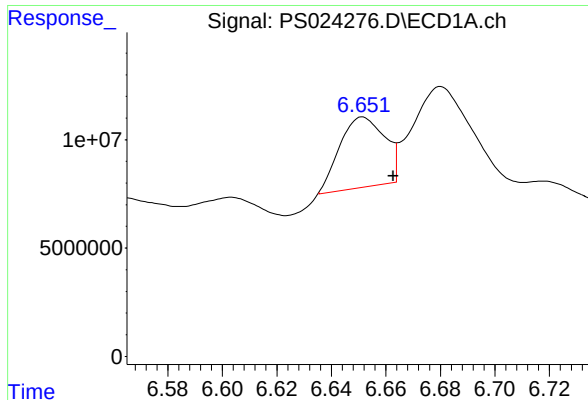
#5 DICAMBA

R.T.: 6.491 min
Delta R.T.: -0.016 min
Response: 1811510
Conc: N.D.



#5 DICAMBA

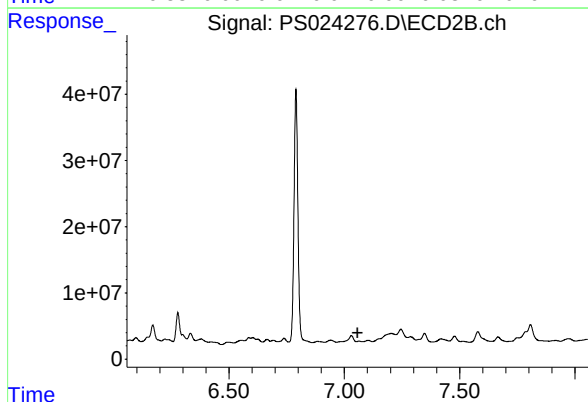
R.T.: 6.940 min
Delta R.T.: -0.016 min
Response: 4521262
Conc: 1.57 ng/ml



#6 MCPP

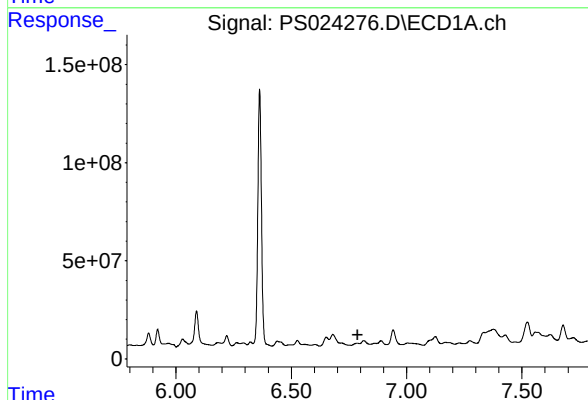
R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 36912956
Conc: 5.93 ug/ml

Instrument :
ECD_S
ClientSampleId :



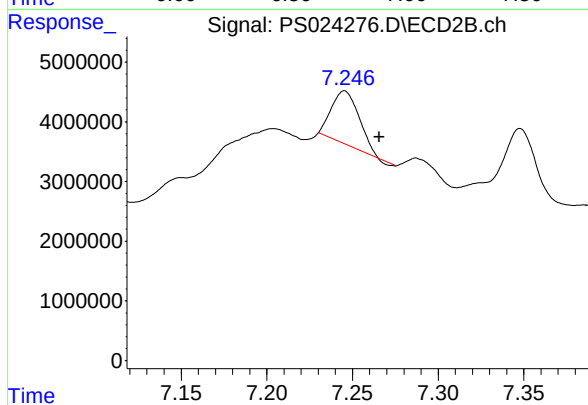
#6 MCPP

R.T.: 7.064 min
Delta R.T.: 0.006 min
Response: -5249239
Conc: N.D.



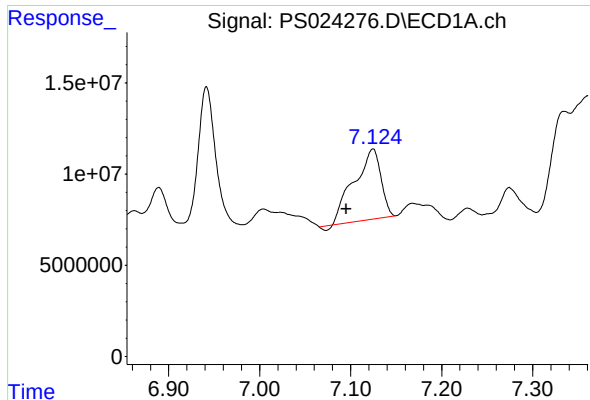
#7 MCPA

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: -7754371
Conc: N.D.



#7 MCPA

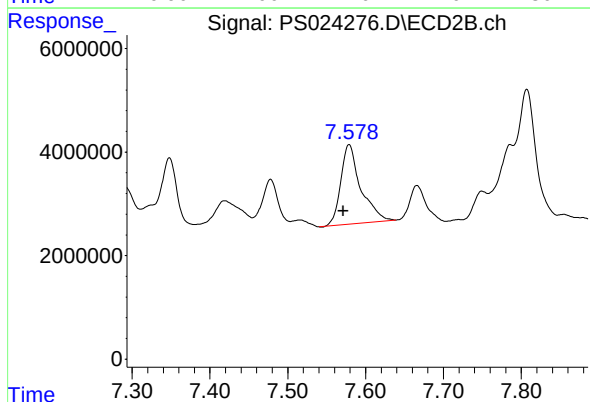
R.T.: 7.245 min
Delta R.T.: -0.020 min
Response: 9886959
Conc: 3.38 ug/ml



#8 DICHLORPROP

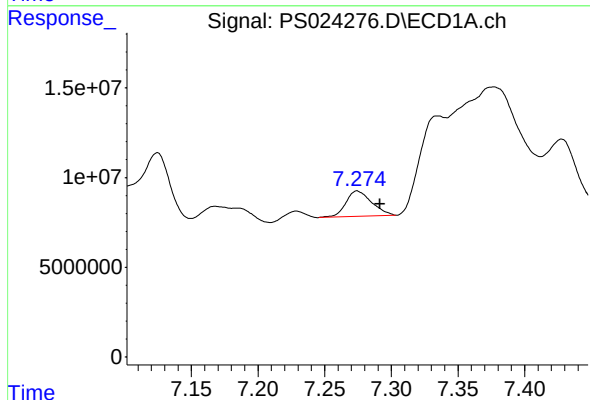
R.T.: 7.124 min
Delta R.T.: 0.029 min
Response: 78049644
Conc: 34.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



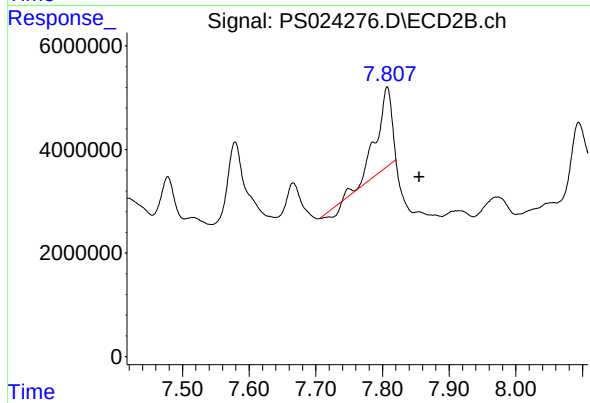
#8 DICHLORPROP

R.T.: 7.579 min
Delta R.T.: 0.008 min
Response: 27470137
Conc: 37.81 ng/ml



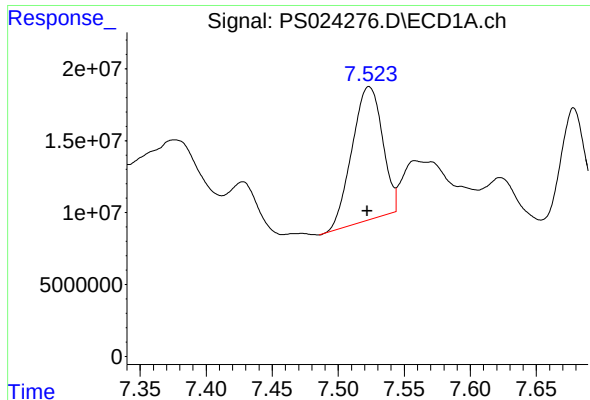
#9 2,4-D

R.T.: 7.275 min
Delta R.T.: -0.017 min
Response: 19137593
Conc: 7.19 ng/ml



#9 2,4-D

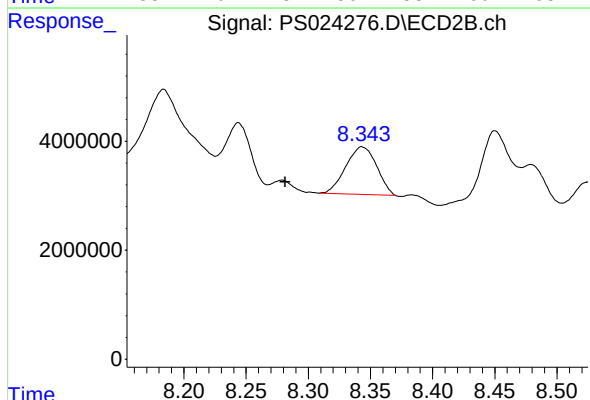
R.T.: 7.807 min
Delta R.T.: -0.048 min
Response: 23024581
Conc: 25.84 ng/ml



#10 Pentachlorophenol

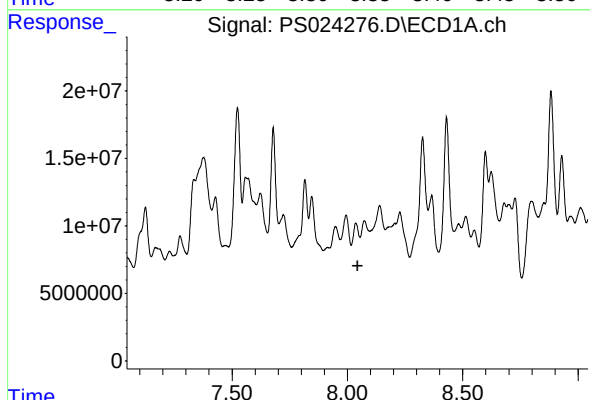
R.T.: 7.523 min
Delta R.T.: 0.001 min
Response: 148351629
Conc: 4.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



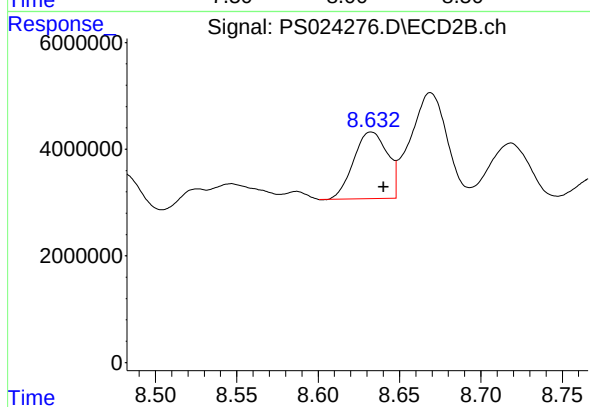
#10 Pentachlorophenol

R.T.: 8.343 min
Delta R.T.: 0.062 min
Response: 14540204
Conc: 1.37 ng/ml



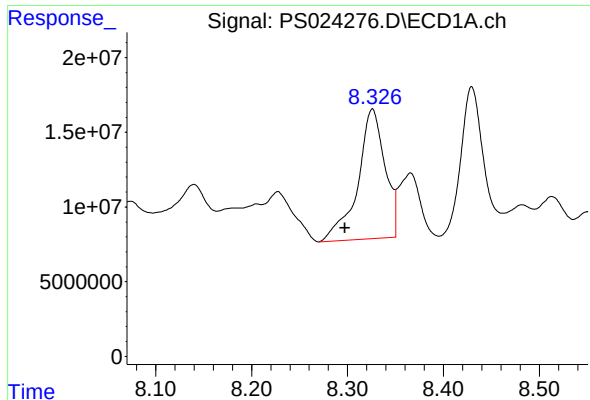
#11 2,4,5-TP (SILVEX)

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: -10401551
Conc: N.D.



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

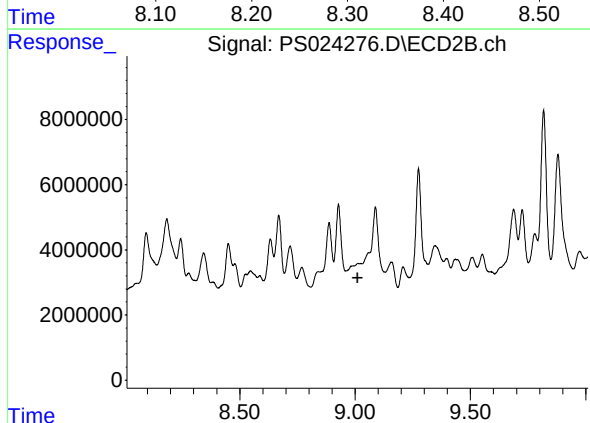
R.T.: 8.633 min
Delta R.T.: -0.008 min
Response: 18043589
Conc: 4.35 ng/ml



#12 2,4,5-T

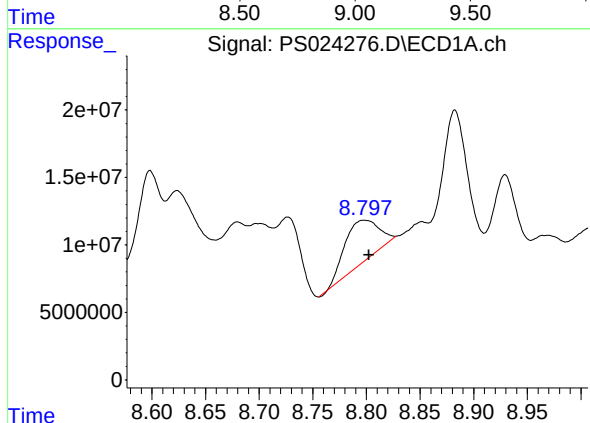
R.T.: 8.326 min
Delta R.T.: 0.028 min
Response: 170833114
Conc: 13.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



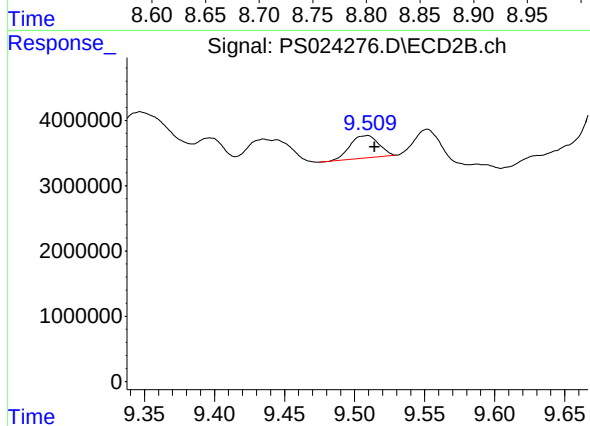
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.



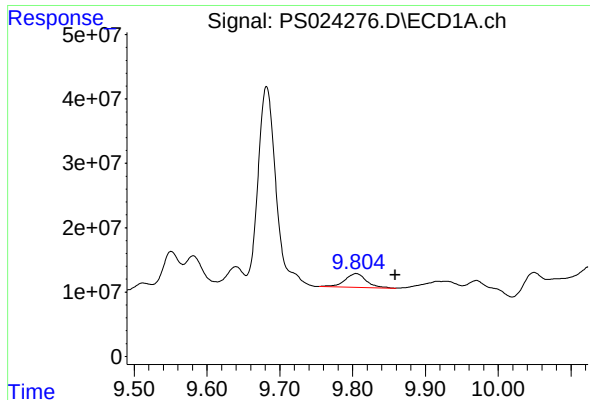
#13 2,4-DB

R.T.: 8.798 min
Delta R.T.: -0.004 min
Response: 68069507
Conc: 31.58 ng/ml



#13 2,4-DB

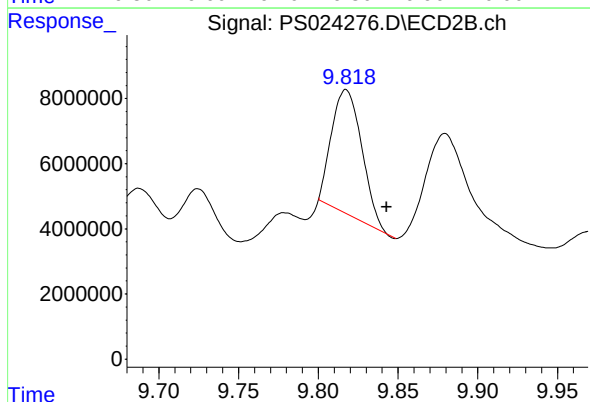
R.T.: 9.508 min
Delta R.T.: -0.006 min
Response: 4906379
Conc: 10.67 ng/ml



#14 DINOSEB

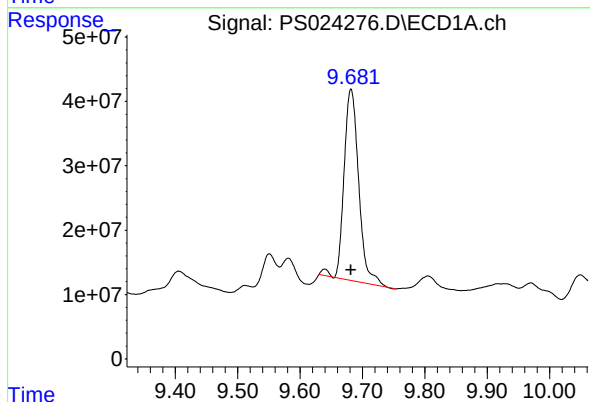
R.T.: 9.805 min
Delta R.T.: -0.054 min
Response: 44115202
Conc: 4.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



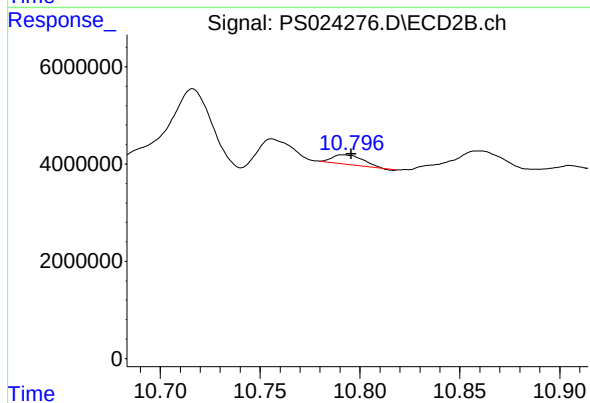
#14 DINOSEB

R.T.: 9.817 min
Delta R.T.: -0.026 min
Response: 50049965
Conc: 16.74 ng/ml



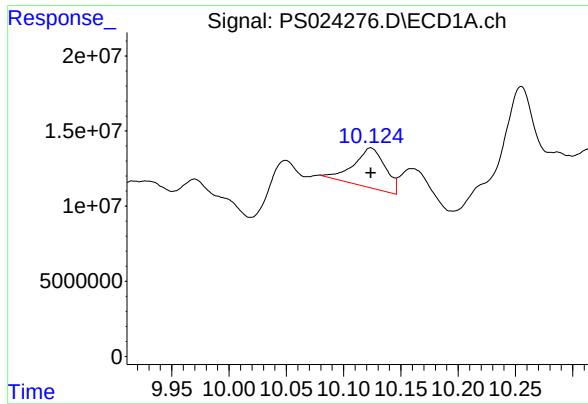
#15 Picloram

R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 488801339
Conc: 29.93 ng/ml



#15 Picloram

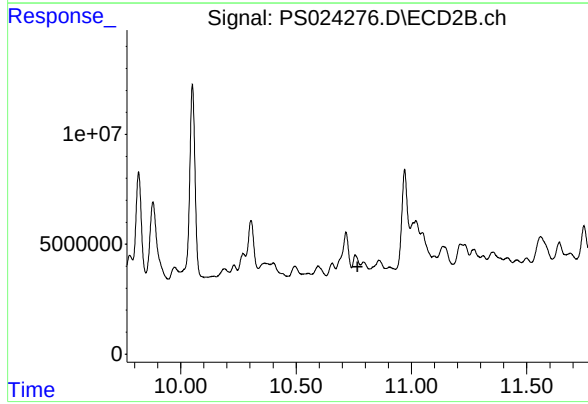
R.T.: 10.792 min
Delta R.T.: -0.003 min
Response: 2038725
Conc: N.D.



#16 DCPA

R.T.: 10.124 min
Delta R.T.: 0.000 min
Response: 50706876
Conc: 3.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.757 min
Delta R.T.: -0.009 min
Response: -6218419
Conc: N.D.