

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062823\
 Data File : PS023546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 17:56
 Operator : AR\AJ
 Sample : 03392-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RY-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:13:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.459	6.845	731.9E6	160.3E6	413.698	282.323 #
Target Compounds							
1) T	Dalapon	2.512	0.000	85511300	0	46.765	N.D. #
2) T	3,5-DICHL...	5.832	6.033	9654966	2901801	3.594	3.278
3) T	4-Nitroph...	6.287	6.476	76216016	32054736	59.136	93.958 #
5) T	DICAMBA	6.649	6.997	12434448	4162513	1.595	1.624
6) T	MCPD	6.806	7.097	86212673	25542108	15.642	14.288
7) T	MCPA	6.952	7.315	-35523916	18495794	N.D.	6.882
8) T	DICHLORPROP	7.269	7.647	68290629	26495266	33.094	42.832 #
9) T	2,4-D	7.434	7.919	65059548	3190287	26.628	4.600 #
10) T	Pentachlo...	7.667	8.376	58904986	49162573	2.090	5.434 #
11) T	2,4,5-TP ...	8.209	8.706	67188839	6618736	5.811	1.983 #
12) T	2,4,5-T	8.522f	9.111	149.4E6	7878255	13.155	2.570 #
13) T	2,4-DB	8.983	9.591	342.0E6	55849558	145.296	150.618
14) T	DINOSEB	10.083	9.932	15160368	9130524	1.830	3.848 #
15) T	Picloram	9.871	10.910	27611595	12994700	1.591	2.847 #
16) T	DCPA	10.332	10.848	1981153	11339997	<MDL	2.827 #

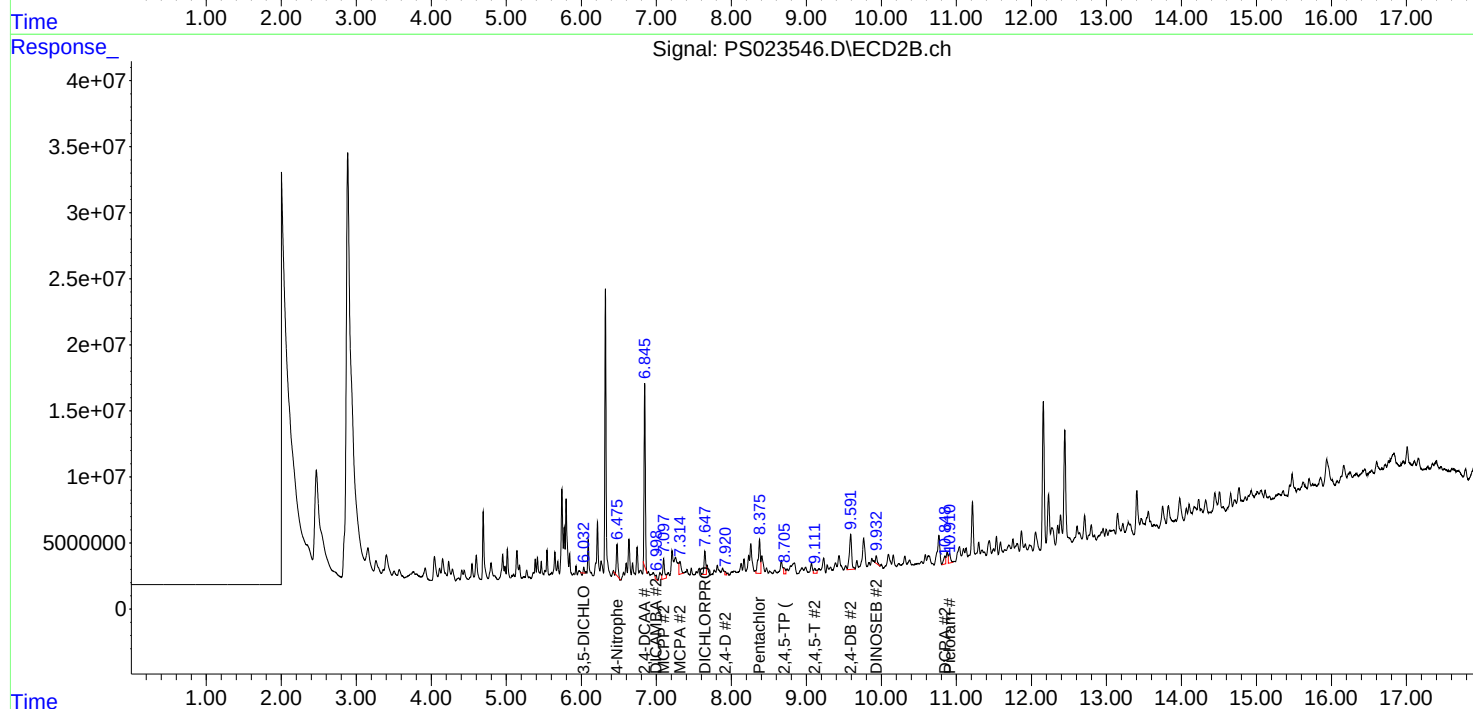
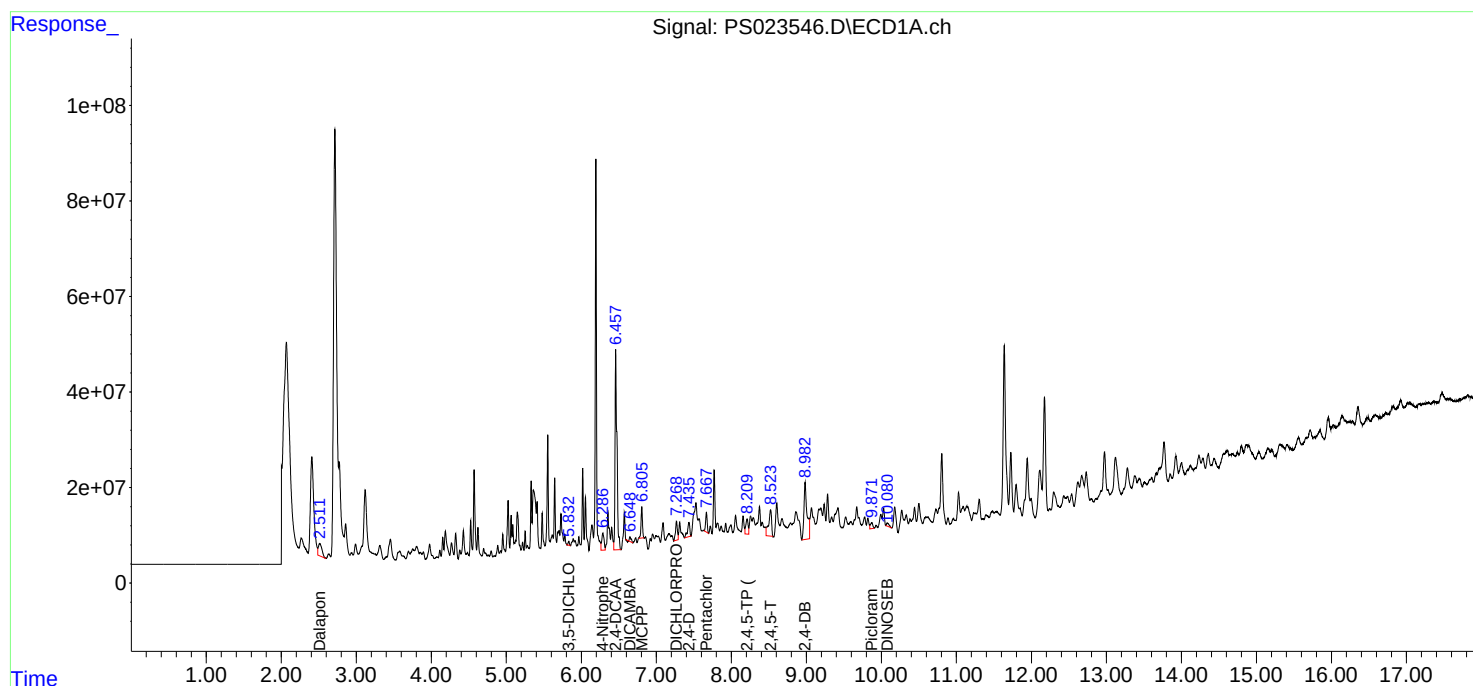
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

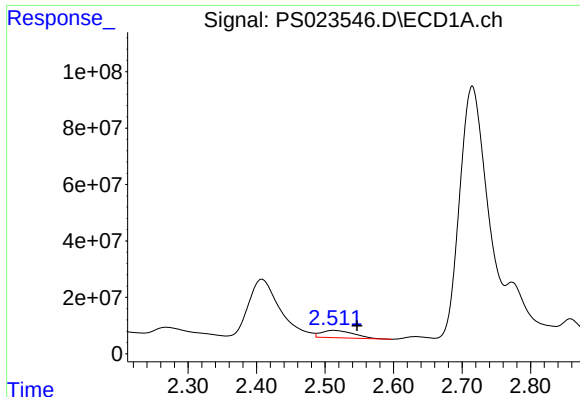
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062823\
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
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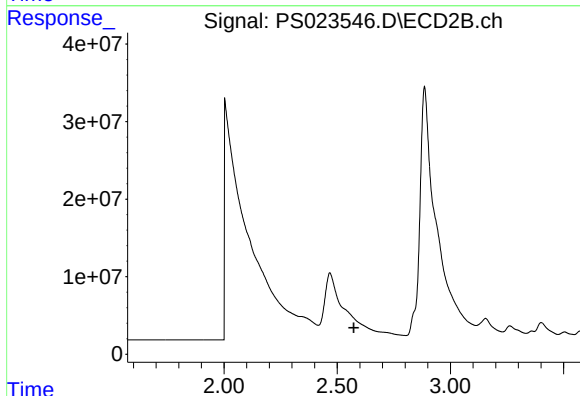




#1 Dalapon

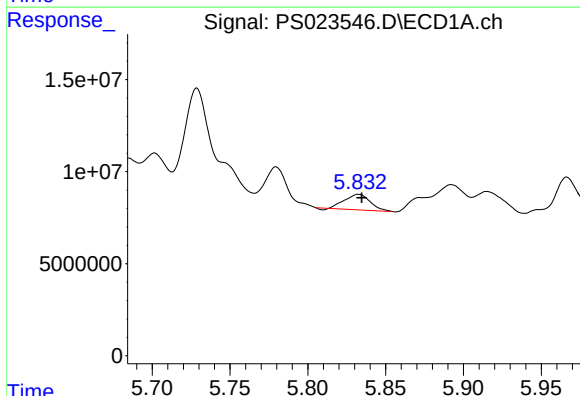
R.T.: 2.512 min
Delta R.T.: -0.035 min
Response: 85511300
Conc: 46.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
RY-1



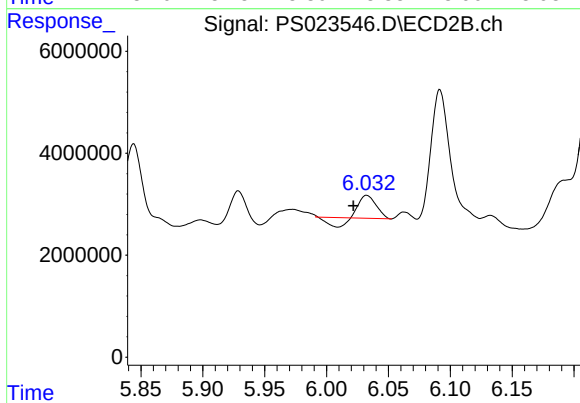
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.574 min
Response: 0
Conc: N.D.



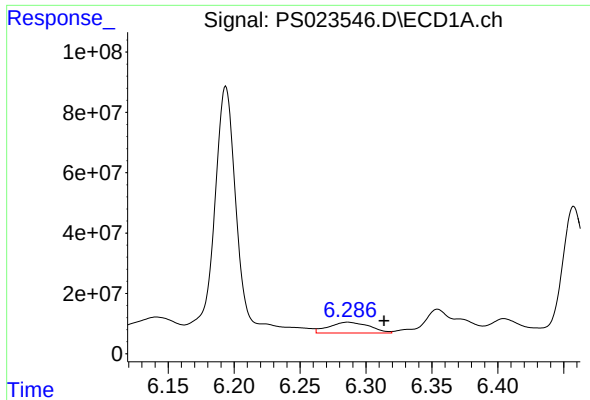
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 9654966
Conc: 3.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

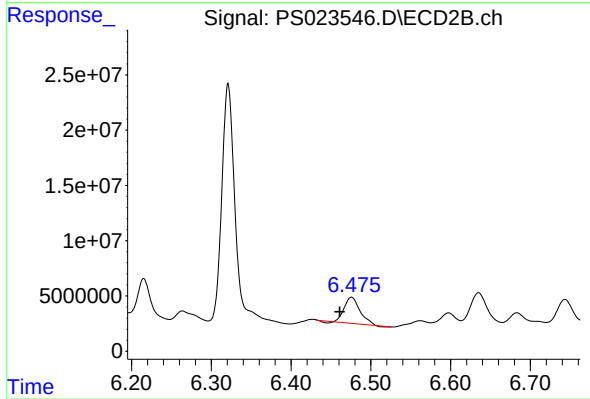
R.T.: 6.033 min
Delta R.T.: 0.011 min
Response: 2901801
Conc: 3.28 ng/ml



#3 4-Nitrophenol

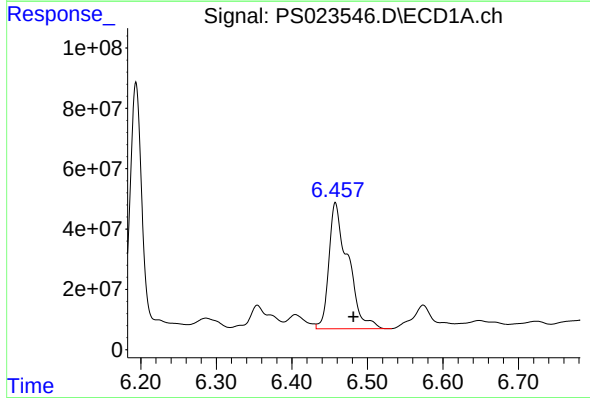
R.T.: 6.287 min
Delta R.T.: -0.027 min
Response: 76216016
Conc: 59.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
RY-1



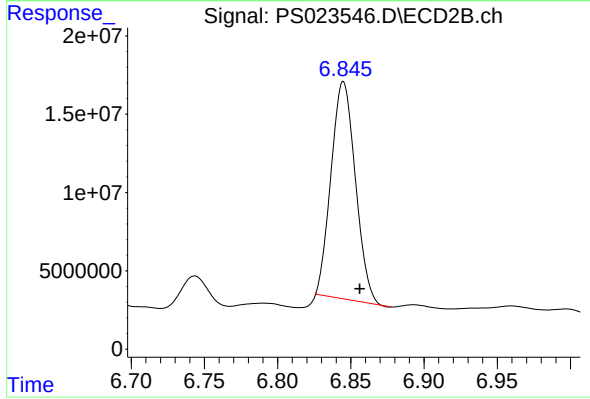
#3 4-Nitrophenol

R.T.: 6.476 min
Delta R.T.: 0.015 min
Response: 32054736
Conc: 93.96 ng/ml



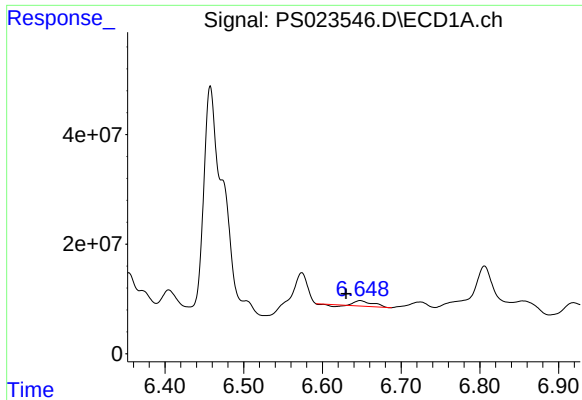
#4 2,4-DCAA

R.T.: 6.459 min
Delta R.T.: -0.022 min
Response: 731938286
Conc: 413.70 ng/ml



#4 2,4-DCAA

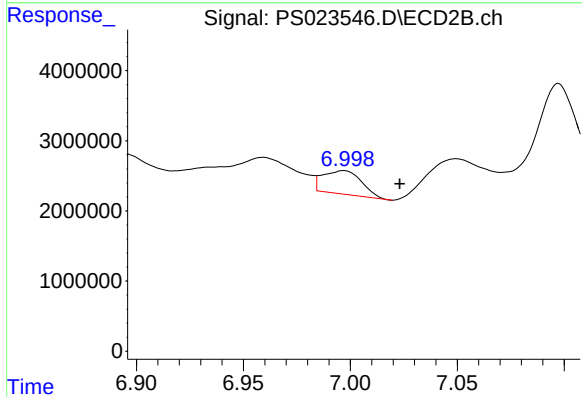
R.T.: 6.845 min
Delta R.T.: -0.011 min
Response: 160273692
Conc: 282.32 ng/ml



#5 DICAMBA

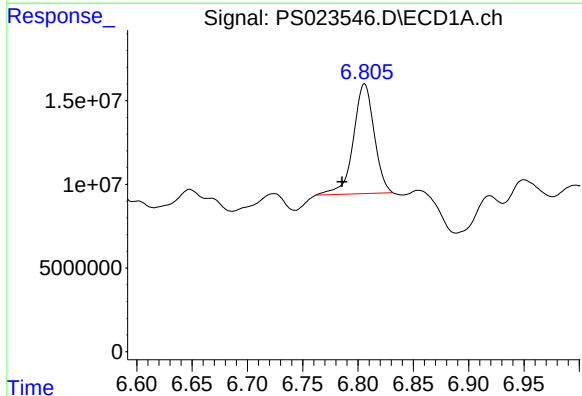
R.T.: 6.649 min
Delta R.T.: 0.018 min
Response: 12434448
Conc: 1.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
RY-1



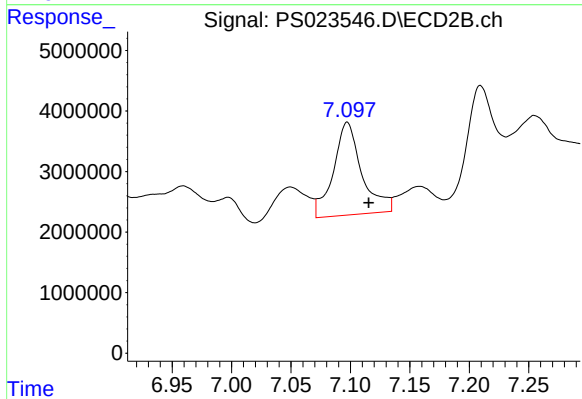
#5 DICAMBA

R.T.: 6.997 min
Delta R.T.: -0.026 min
Response: 4162513
Conc: 1.62 ng/ml



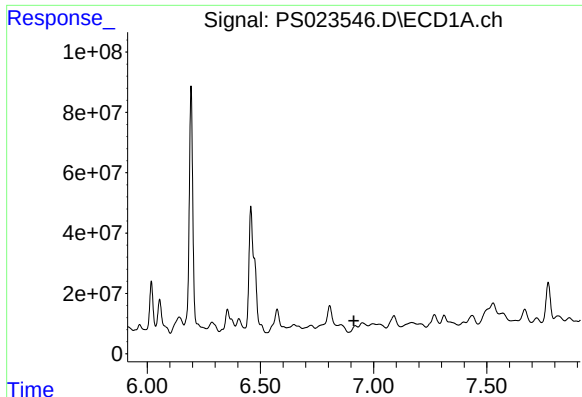
#6 MCPP

R.T.: 6.806 min
Delta R.T.: 0.020 min
Response: 86212673
Conc: 15.64 ug/ml



#6 MCPP

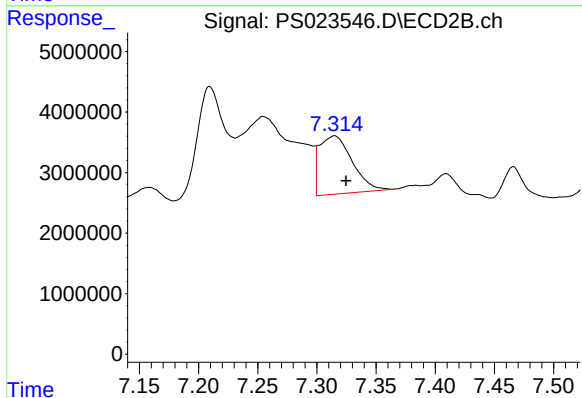
R.T.: 7.097 min
Delta R.T.: -0.018 min
Response: 25542108
Conc: 14.29 ug/ml



#7 MCPA

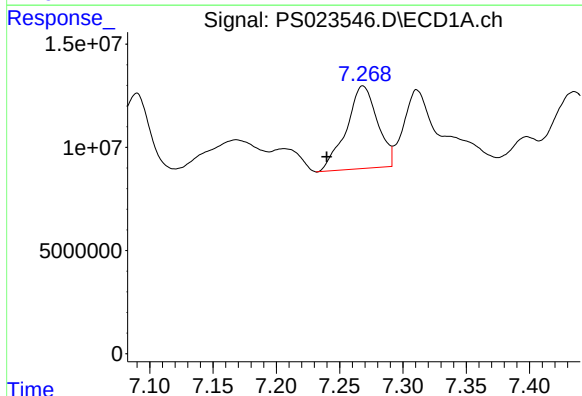
R.T.: 6.952 min
Delta R.T.: 0.039 min
Response: -35523916
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
RY-1



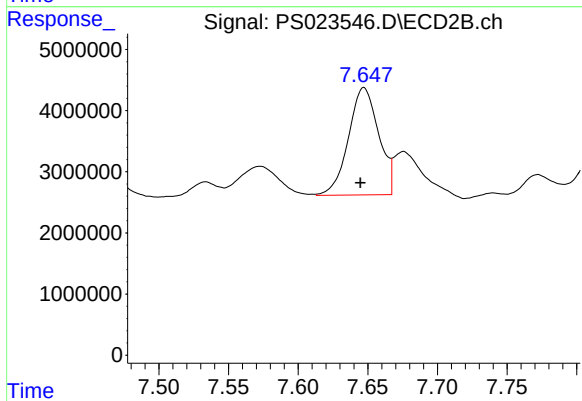
#7 MCPA

R.T.: 7.315 min
Delta R.T.: -0.010 min
Response: 18495794
Conc: 6.88 ug/ml



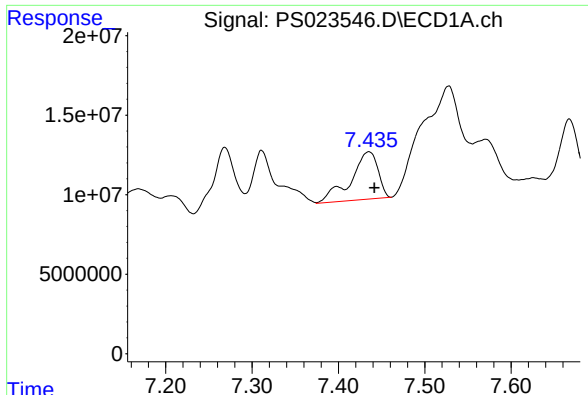
#8 DICHLORPROP

R.T.: 7.269 min
Delta R.T.: 0.029 min
Response: 68290629
Conc: 33.09 ng/ml



#8 DICHLORPROP

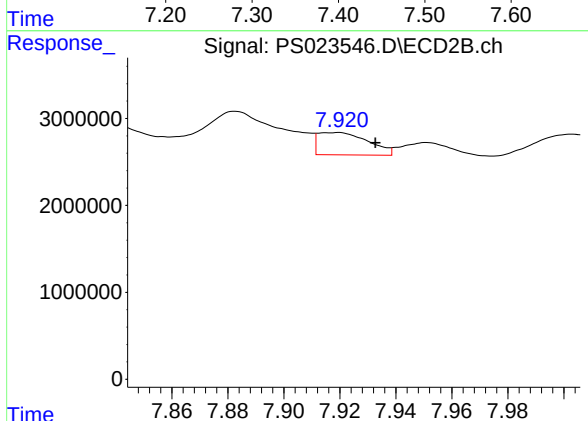
R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 26495266
Conc: 42.83 ng/ml



#9 2,4-D

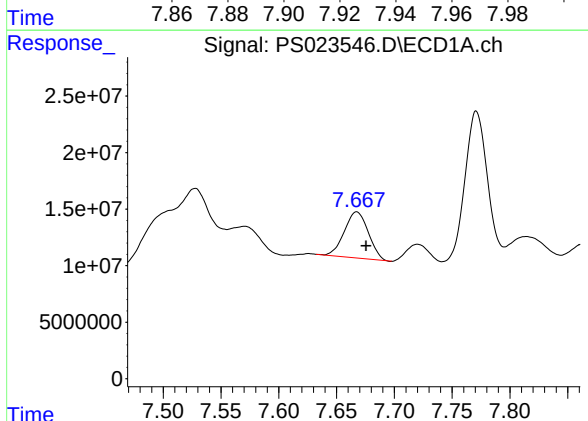
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 65059548
Conc: 26.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
RY-1



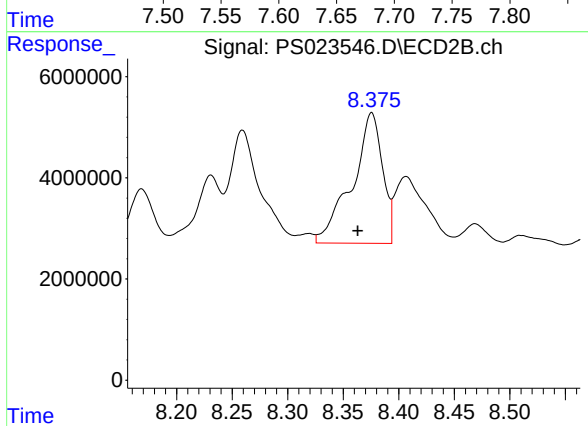
#9 2,4-D

R.T.: 7.919 min
Delta R.T.: -0.013 min
Response: 3190287
Conc: 4.60 ng/ml



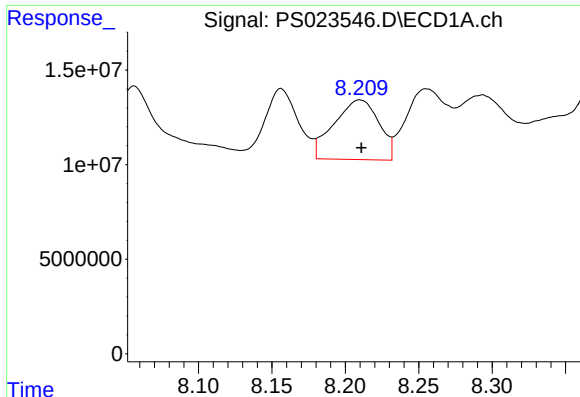
#10 Pentachlorophenol

R.T.: 7.667 min
Delta R.T.: -0.008 min
Response: 58904986
Conc: 2.09 ng/ml



#10 Pentachlorophenol

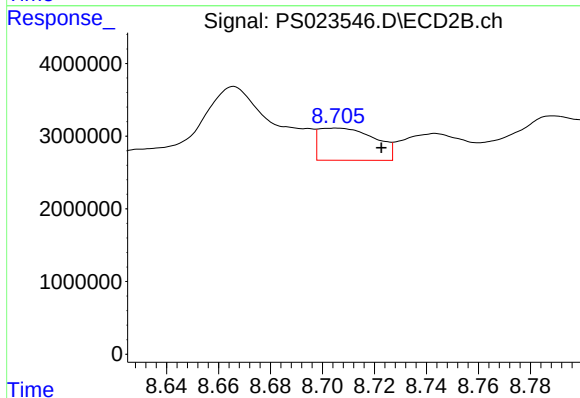
R.T.: 8.376 min
Delta R.T.: 0.012 min
Response: 49162573
Conc: 5.43 ng/ml



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

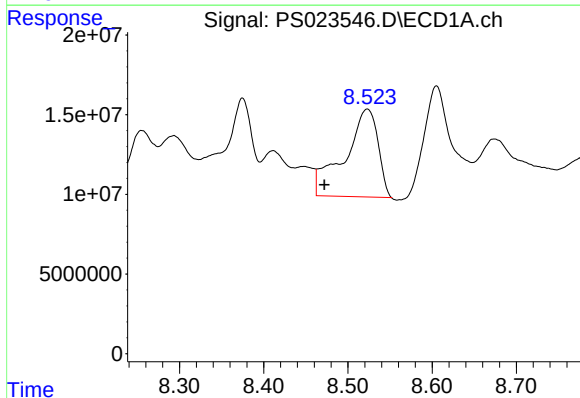
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 67188839
Conc: 5.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
RY-1



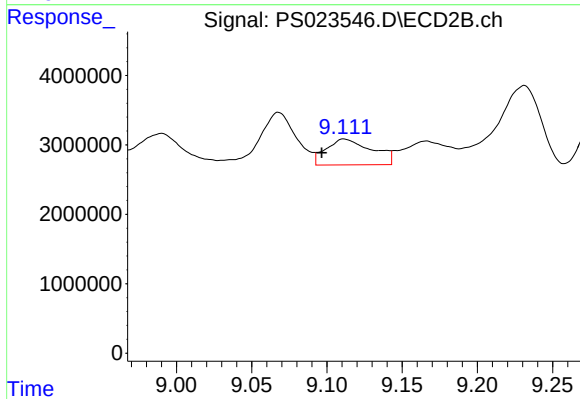
#11 2,4,5-TP (SILVEX)

R.T.: 8.706 min
Delta R.T.: -0.017 min
Response: 6618736
Conc: 1.98 ng/ml



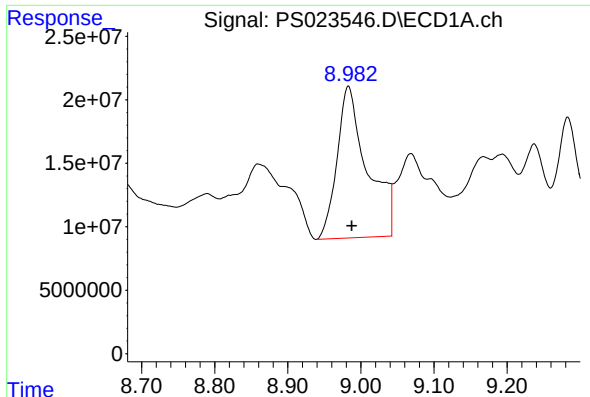
#12 2,4,5-T

R.T.: 8.522 min
Delta R.T.: 0.050 min
Response: 149447807
Conc: 13.16 ng/ml



#12 2,4,5-T

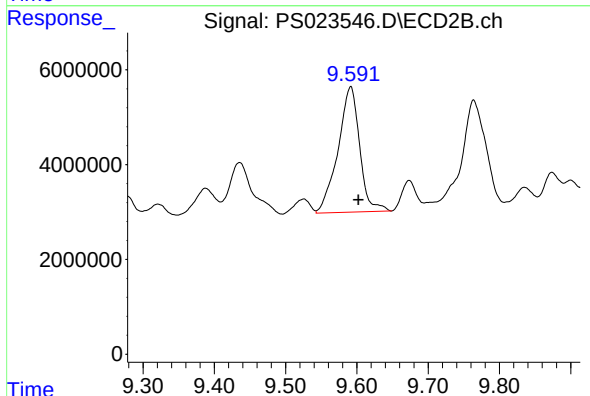
R.T.: 9.111 min
Delta R.T.: 0.015 min
Response: 7878255
Conc: 2.57 ng/ml



#13 2,4-DB

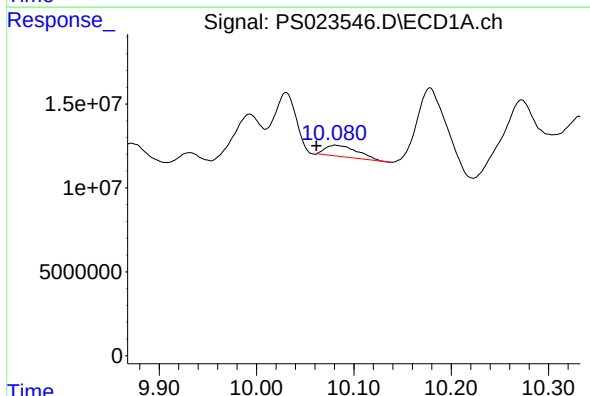
R.T.: 8.983 min
Delta R.T.: -0.004 min
Response: 342041309
Conc: 145.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
RY-1



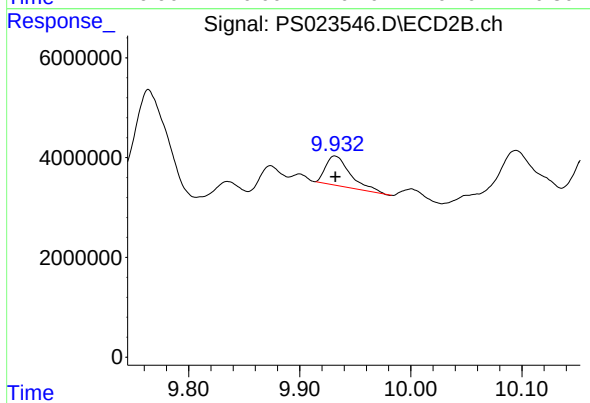
#13 2,4-DB

R.T.: 9.591 min
Delta R.T.: -0.011 min
Response: 55849558
Conc: 150.62 ng/ml



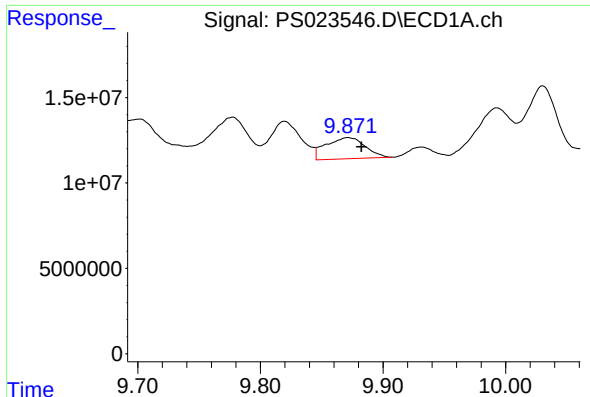
#14 DINOSEB

R.T.: 10.083 min
Delta R.T.: 0.021 min
Response: 15160368
Conc: 1.83 ng/ml



#14 DINOSEB

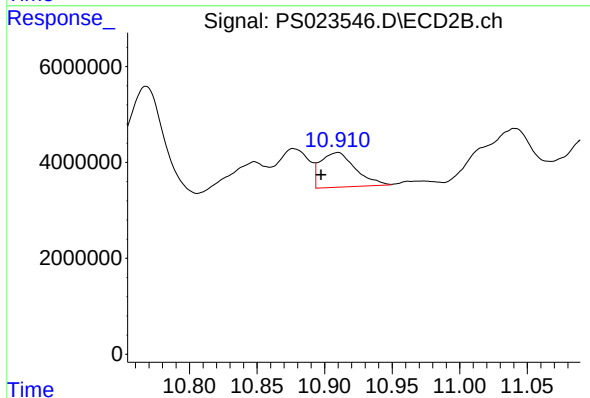
R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 9130524
Conc: 3.85 ng/ml



#15 Picloram

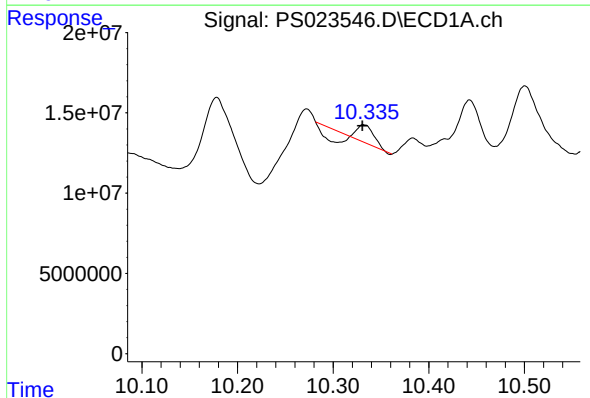
R.T.: 9.871 min
Delta R.T.: -0.011 min
Response: 27611595
Conc: 1.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
RY-1



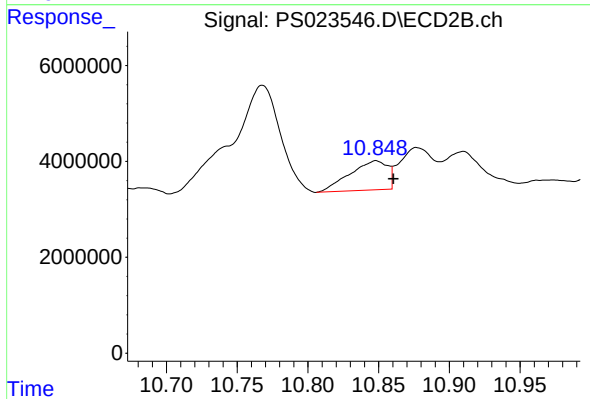
#15 Picloram

R.T.: 10.910 min
Delta R.T.: 0.012 min
Response: 12994700
Conc: 2.85 ng/ml



#16 DCPA

R.T.: 10.332 min
Delta R.T.: 0.001 min
Response: 1981153
Conc: N.D.



#16 DCPA

R.T.: 10.848 min
Delta R.T.: -0.012 min
Response: 11339997
Conc: 2.83 ng/ml