

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012323\
 Data File : PS021848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2023 17:21
 Operator : AR\AJ
 Sample : 01237-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 20:57:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.374	6.808	884.9E6	575.9E6	317.905	320.507
Target Compounds							
2) T	3,5-DICHL...	5.740	6.013	8571813	13448058	2.216	4.880 #
3) T	4-Nitroph...	6.276f	6.433	96479235	14380263	66.190	13.118 #
6) T	MCP	0.000	7.085	0	5500429	N.D.	<MDL
7) T	MCPA	6.825	7.271	8192901	84347089	<MDL	9.300 #
8) T	DICHLORPROP	7.107	7.614	7173613	99852396	2.224	46.801 #
9) T	2,4-D	7.277f	7.880	18299650	34513871	4.712	13.661 #
10) T	Pentachlo...	7.543	8.316	531.1E6	432.0E6	12.750	15.053
11) T	2,4,5-TP ...	8.088	8.675	129.8E6	16101553	7.046	1.354 #
12) T	2,4,5-T	8.353	9.057	71693439	17007492	3.719	1.523 #
13) T	2,4-DB	8.856	9.570	158.4E6	44359845	50.044	29.608 #
14) T	DINOSEB	9.849f	9.885	1008.3E6	164.1E6	61.433	19.747 #
15) T	Picloram	9.760	10.874	262.8E6	280.0E6	9.264	15.813 #
16) T	DCPA	10.159	10.816	68076102	66133203	2.756	4.744 #

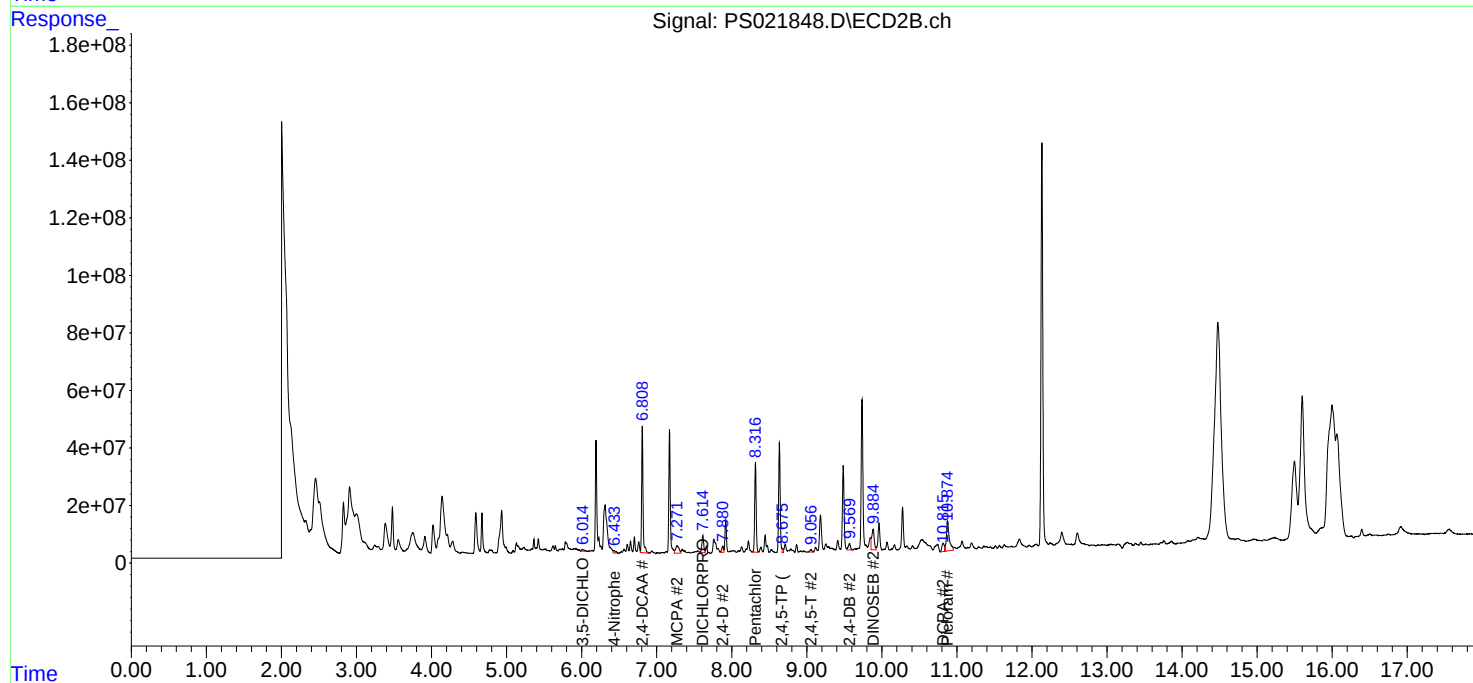
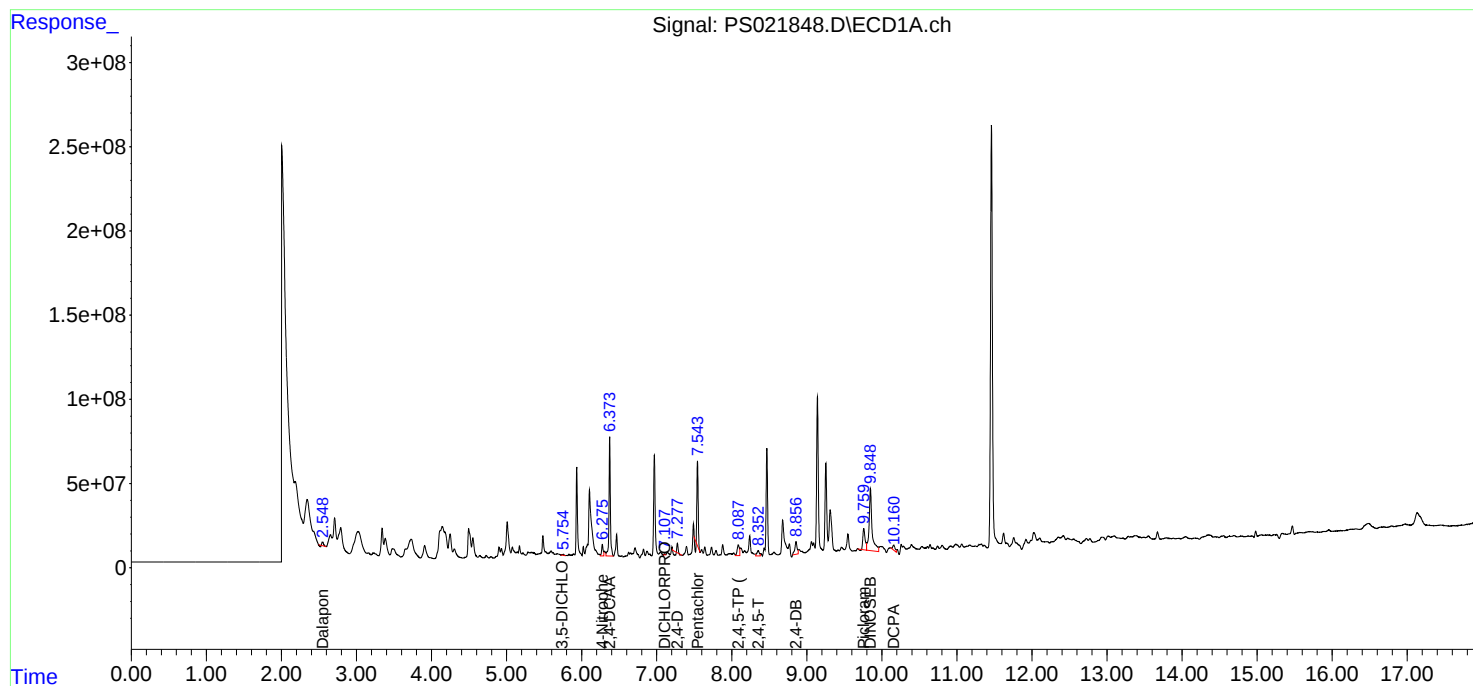
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

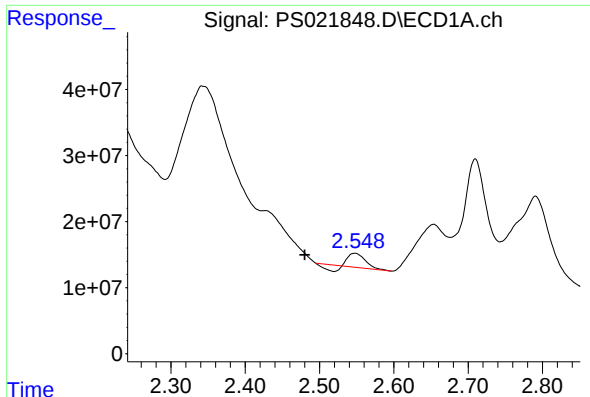
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012323\
Data File : PS021848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2023 17:21
Operator : AR\AJ
Sample : 01237-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 20:57:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 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

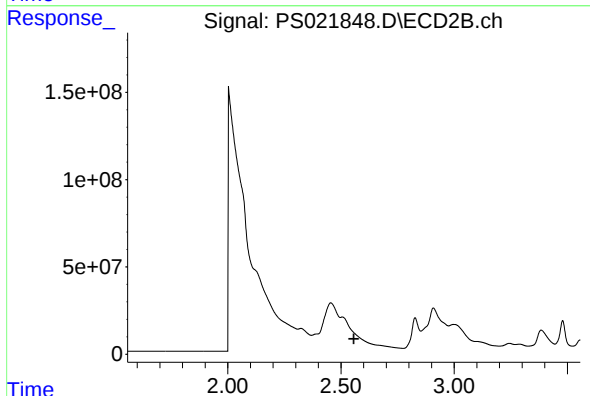




#1 Dalapon

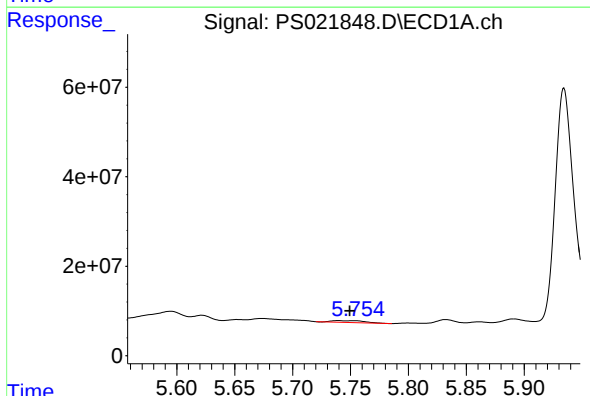
R.T.: 2.547 min
Delta R.T.: 0.067 min
Response: 27033984
Conc: 9.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



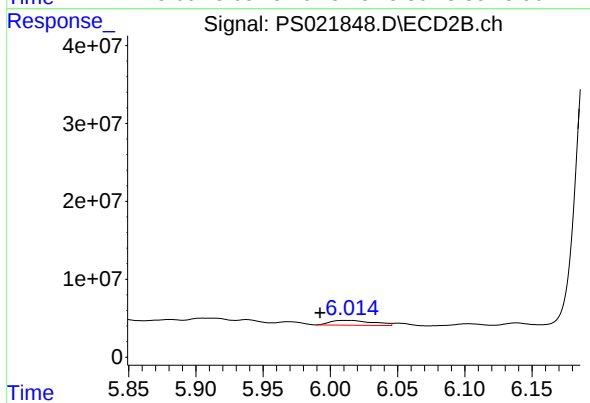
#1 Dalapon

R.T.: 2.505 min
Delta R.T.: -0.052 min
Response: -725995290
Conc: N.D.



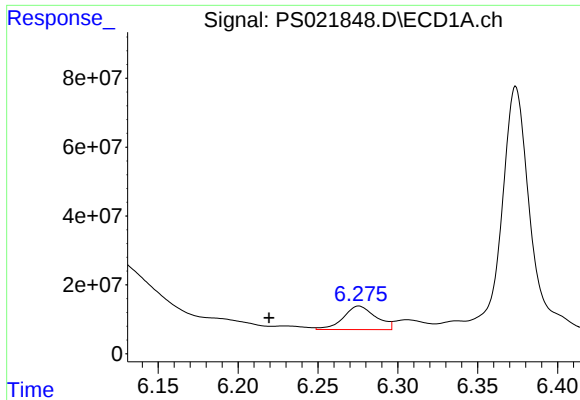
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.740 min
Delta R.T.: -0.010 min
Response: 8571813
Conc: 2.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

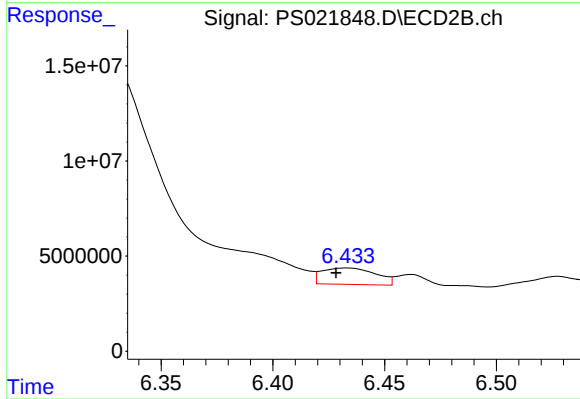
R.T.: 6.013 min
Delta R.T.: 0.020 min
Response: 13448058
Conc: 4.88 ng/ml



#3 4-Nitrophenol

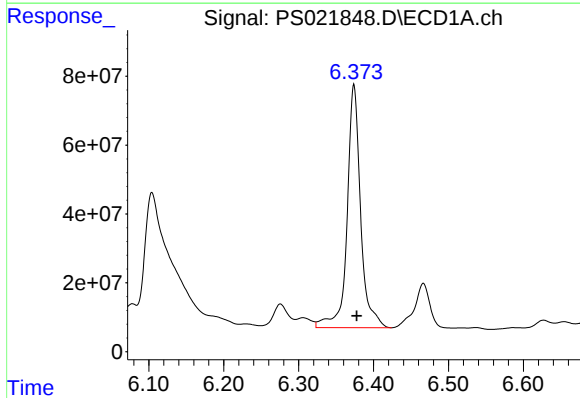
R.T.: 6.276 min
Delta R.T.: 0.057 min
Response: 96479235
Conc: 66.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



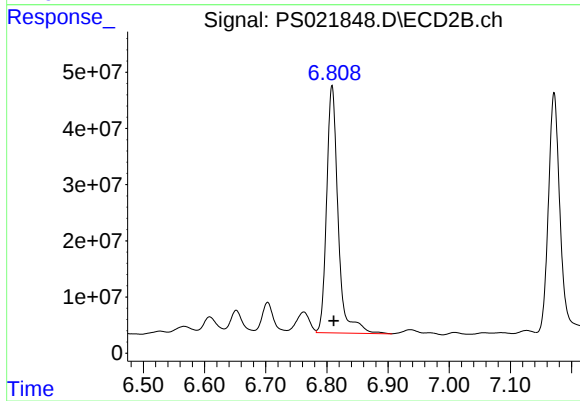
#3 4-Nitrophenol

R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 14380263
Conc: 13.12 ng/ml



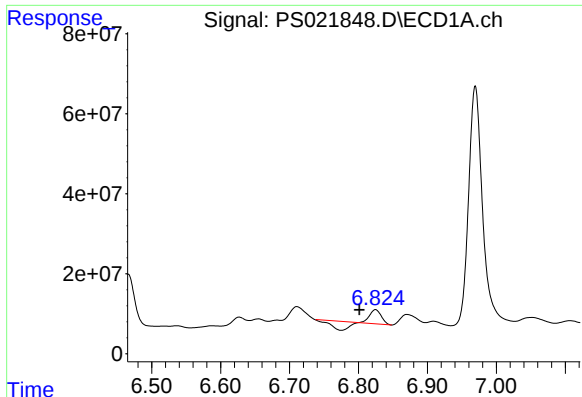
#4 2,4-DCAA

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 884908913
Conc: 317.90 ng/ml



#4 2,4-DCAA

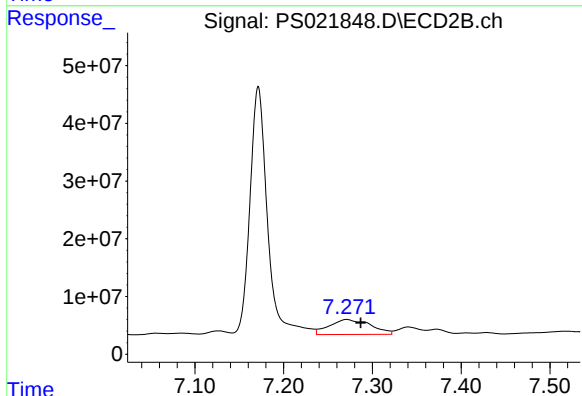
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 575851038
Conc: 320.51 ng/ml



#7 MCPA

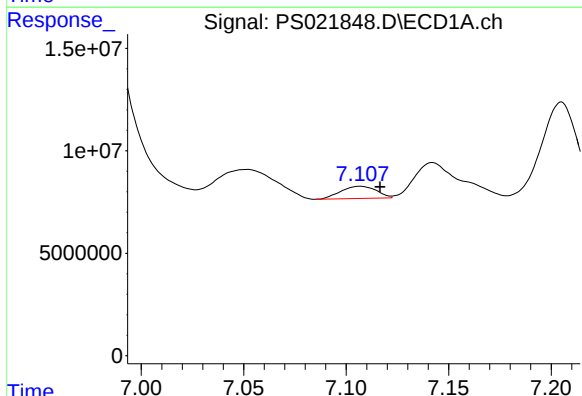
R.T.: 6.825 min
Delta R.T.: 0.024 min
Response: 8192901
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



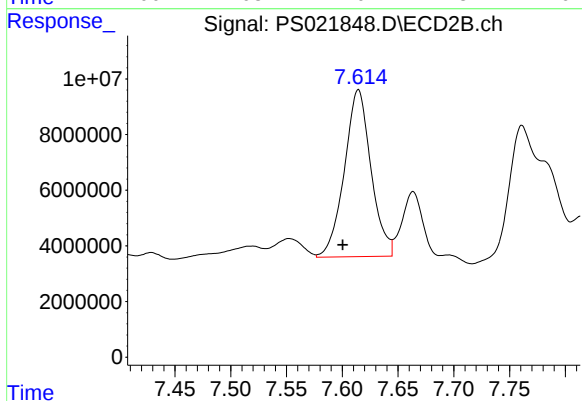
#7 MCPA

R.T.: 7.271 min
Delta R.T.: -0.016 min
Response: 84347089
Conc: 9.30 ug/ml



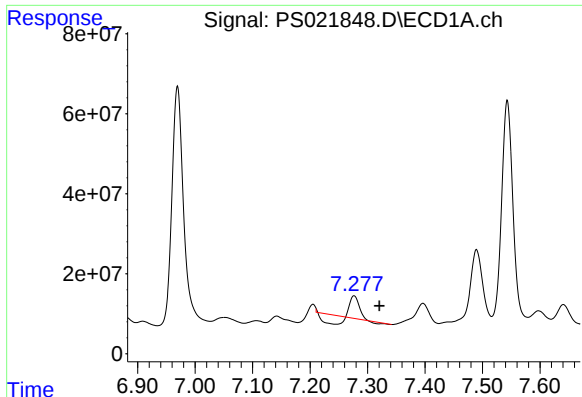
#8 DICHLORPROP

R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 7173613
Conc: 2.22 ng/ml



#8 DICHLORPROP

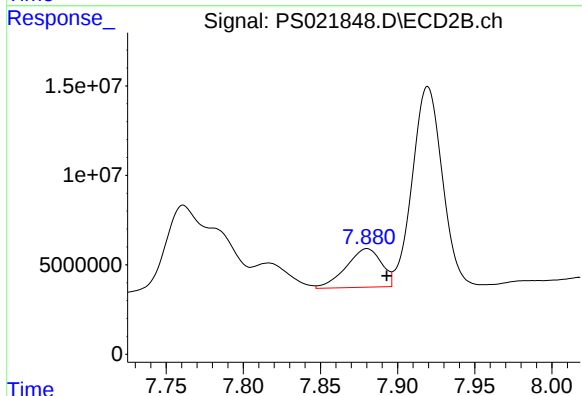
R.T.: 7.614 min
Delta R.T.: 0.014 min
Response: 99852396
Conc: 46.80 ng/ml



#9 2,4-D

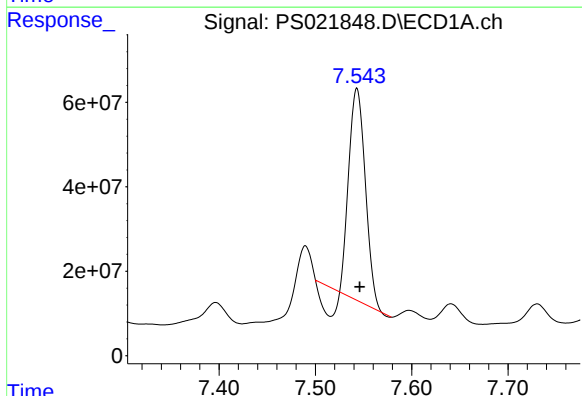
R.T.: 7.277 min
Delta R.T.: -0.044 min
Response: 18299650
Conc: 4.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



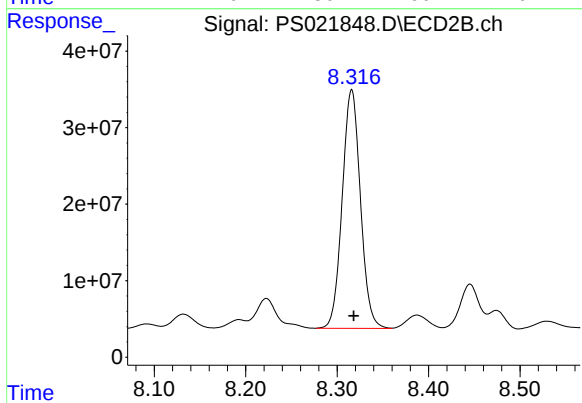
#9 2,4-D

R.T.: 7.880 min
Delta R.T.: -0.013 min
Response: 34513871
Conc: 13.66 ng/ml



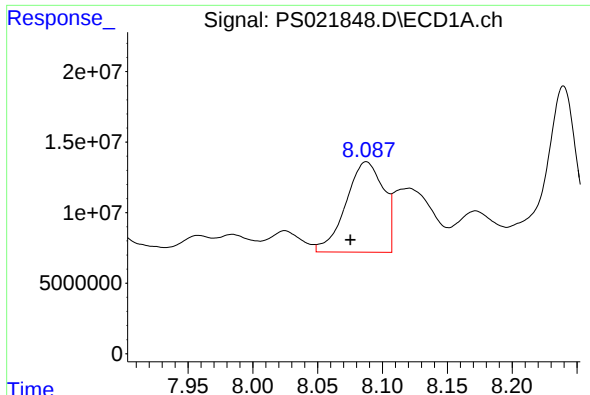
#10 Pentachlorophenol

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 531104276
Conc: 12.75 ng/ml



#10 Pentachlorophenol

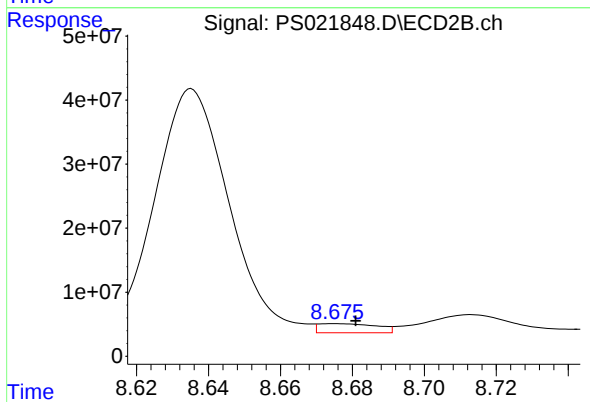
R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 431997841
Conc: 15.05 ng/ml



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

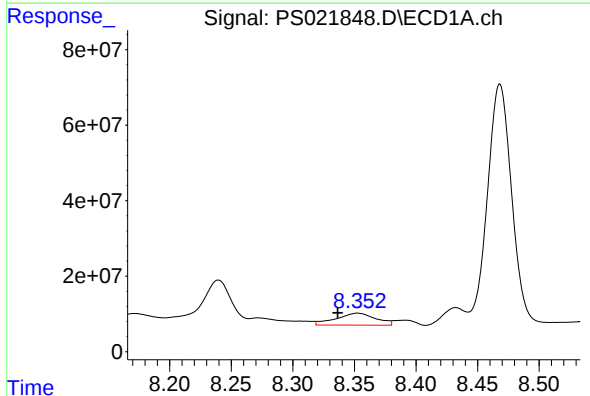
R.T.: 8.088 min
Delta R.T.: 0.012 min
Response: 129827023
Conc: 7.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



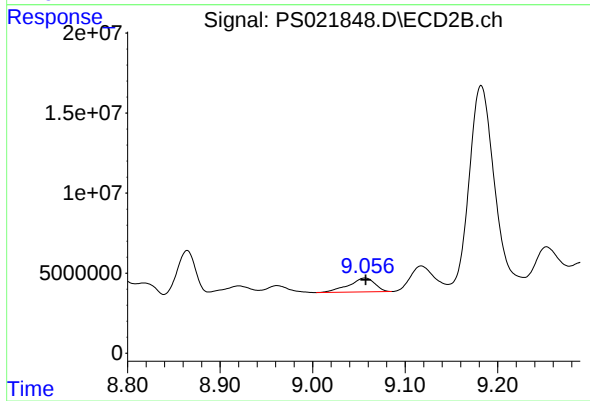
#11 2,4,5-TP (SILVEX)

R.T.: 8.675 min
Delta R.T.: -0.006 min
Response: 16101553
Conc: 1.35 ng/ml



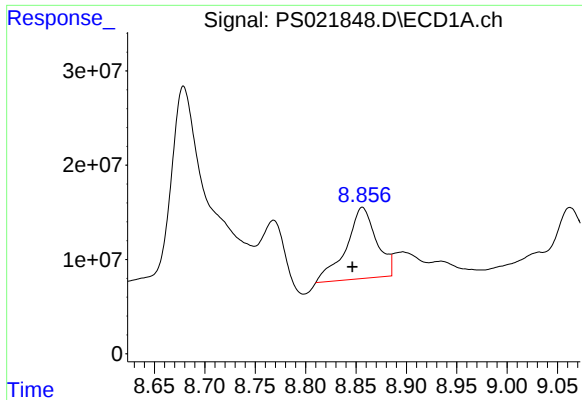
#12 2,4,5-T

R.T.: 8.353 min
Delta R.T.: 0.016 min
Response: 71693439
Conc: 3.72 ng/ml



#12 2,4,5-T

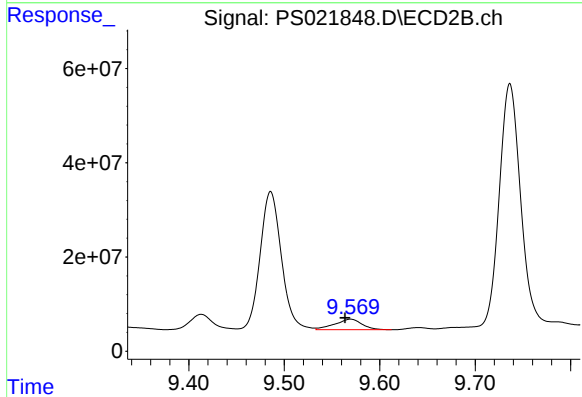
R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 17007492
Conc: 1.52 ng/ml



#13 2,4-DB

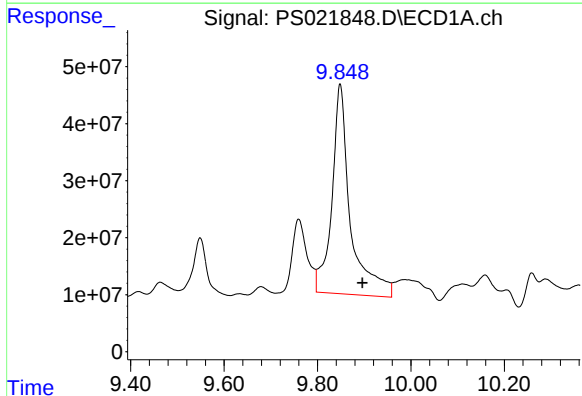
R.T.: 8.856 min
Delta R.T.: 0.010 min
Response: 158411151
Conc: 50.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



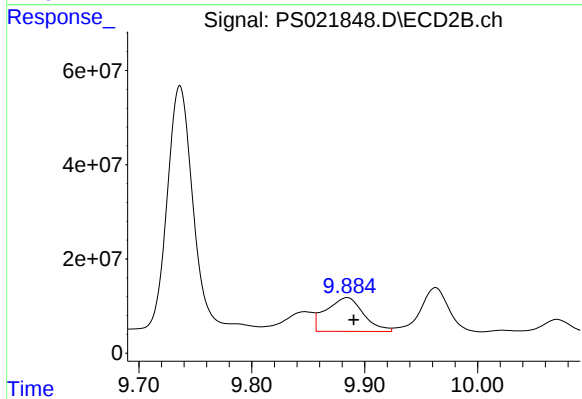
#13 2,4-DB

R.T.: 9.570 min
Delta R.T.: 0.006 min
Response: 44359845
Conc: 29.61 ng/ml



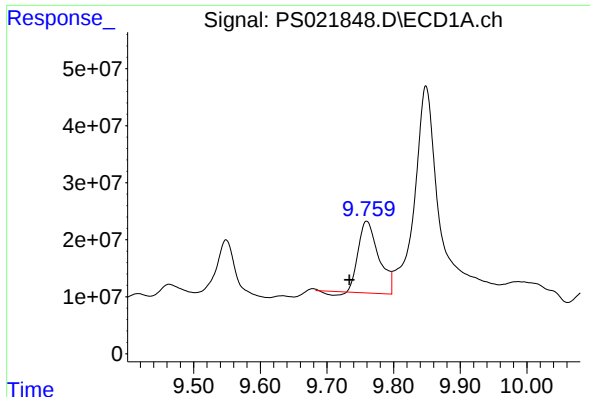
#14 DINOSEB

R.T.: 9.849 min
Delta R.T.: -0.047 min
Response: 1008340356
Conc: 61.43 ng/ml



#14 DINOSEB

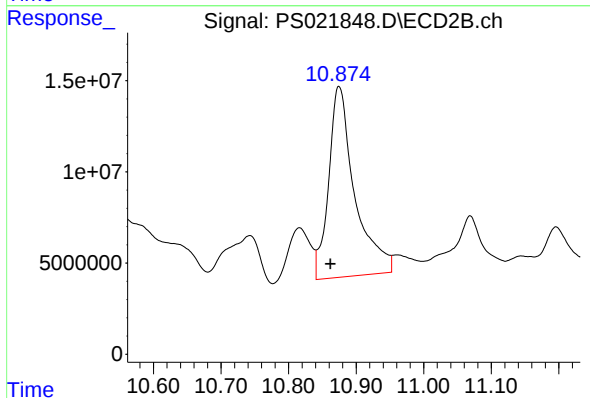
R.T.: 9.885 min
Delta R.T.: -0.006 min
Response: 164111221
Conc: 19.75 ng/ml



#15 Picloram

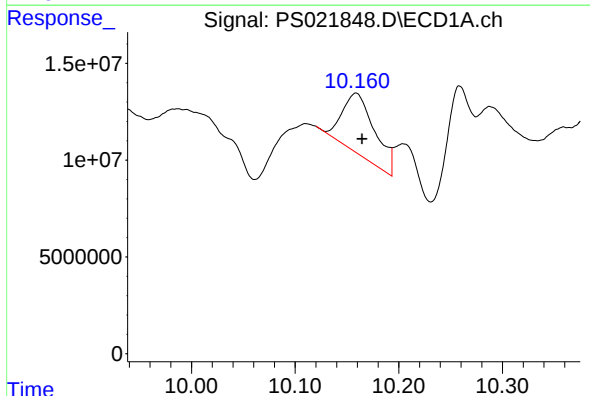
R.T.: 9.760 min
Delta R.T.: 0.026 min
Response: 262783127
Conc: 9.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



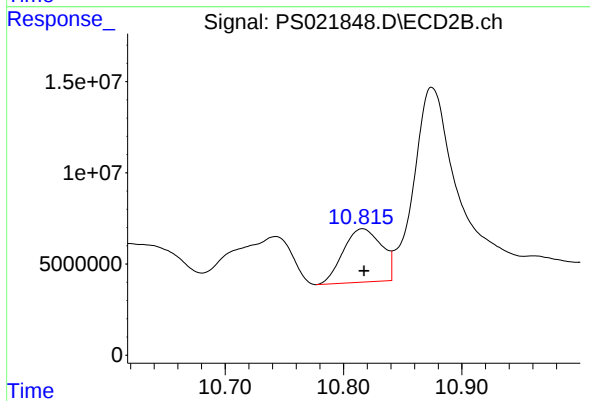
#15 Picloram

R.T.: 10.874 min
Delta R.T.: 0.012 min
Response: 280032782
Conc: 15.81 ng/ml



#16 DCPA

R.T.: 10.159 min
Delta R.T.: -0.006 min
Response: 68076102
Conc: 2.76 ng/ml



#16 DCPA

R.T.: 10.816 min
Delta R.T.: -0.001 min
Response: 66133203
Conc: 4.74 ng/ml