

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050825\
 Data File : PS030076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2025 10:44
 Operator : AR\AJ
 Sample : Q1960-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 12:10:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 2025
 Response via : Initial Calibration
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.932	7.460	1109.5E6	382.7E6	450.799	543.202
Target Compounds							
1) T	Dalapon	2.413f	2.498f	842.5E6	1177.6E6	205.721	678.292 #
2) T	3,5-DICHL...	6.133	6.473	15191441	12349088	4.251	12.632 #
3) T	4-Nitroph...	6.707	7.034f	62413164	132.9E6	34.998	173.525 #
5) T	DICAMBA	7.130	7.627f	15425059	26506970	1.558	6.711 #
6) T	MCPD	7.335f	7.788	546.2E6	57468461	84.766	32.859 #
7) T	MCPA	7.447	7.998	80401266	22911879	9.104	9.685
8) T	DICHLORPROP	7.817	8.360	62217091	266.5E6	24.552	265.450 #
9) T	2,4-D	7.976f	8.614f	508.8E6	33732172	180.894	29.928 #
10) T	Pentachlo...	8.287	9.171	66169253	101.0E6	1.897	4.964 #
11) T	2,4,5-TP ...	0.000	9.563	0	23435337	N.D.	2.864
12) T	2,4,5-T	9.180f	9.946	44884821	42388602	3.194	5.461 #
13) T	2,4-DB	9.713	0.000	220.6E6	0	96.521	N.D. #
14) T	DINOSEB	10.854	10.894	49611969	7766945	4.877	1.332 #
15) T	Picloram	10.680	11.914	327.3E6	168.2E6	17.856	13.695
16) T	DCPA	11.156	11.914	252.1E6	168.2E6	14.809	14.924

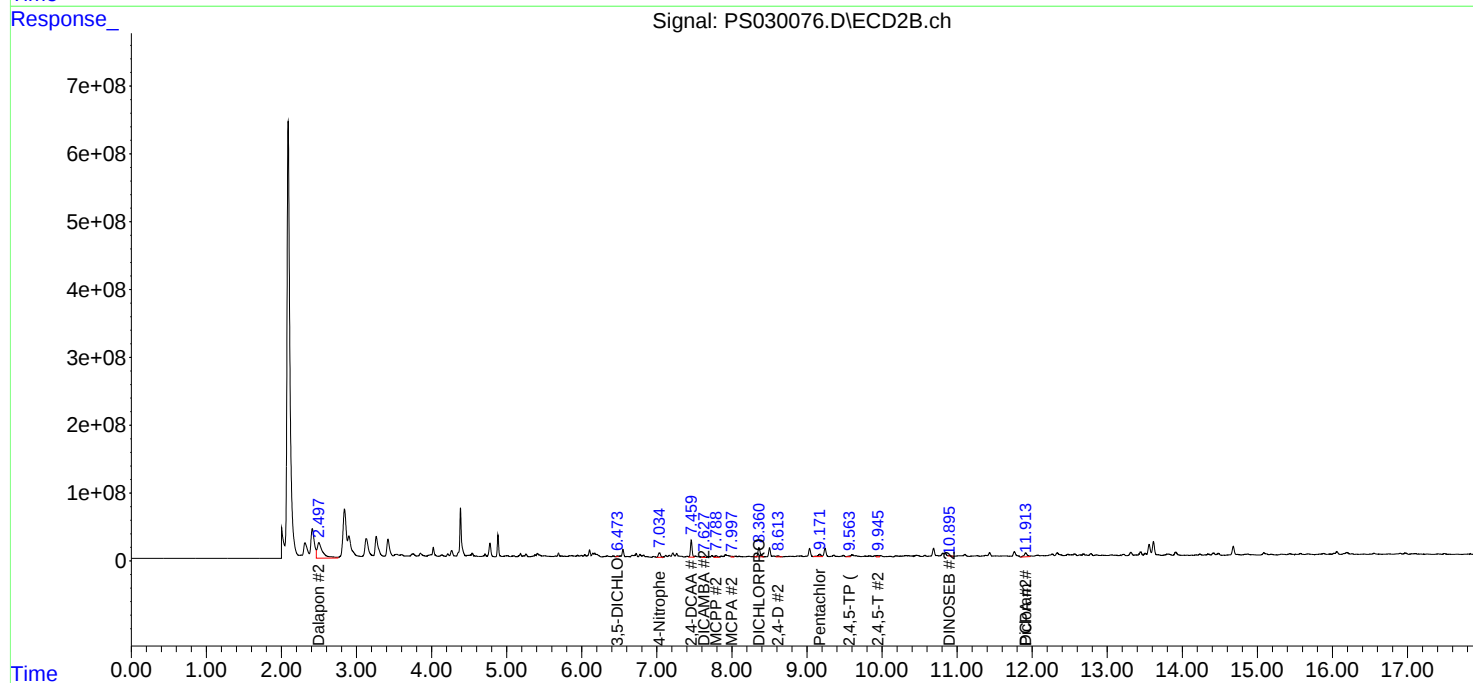
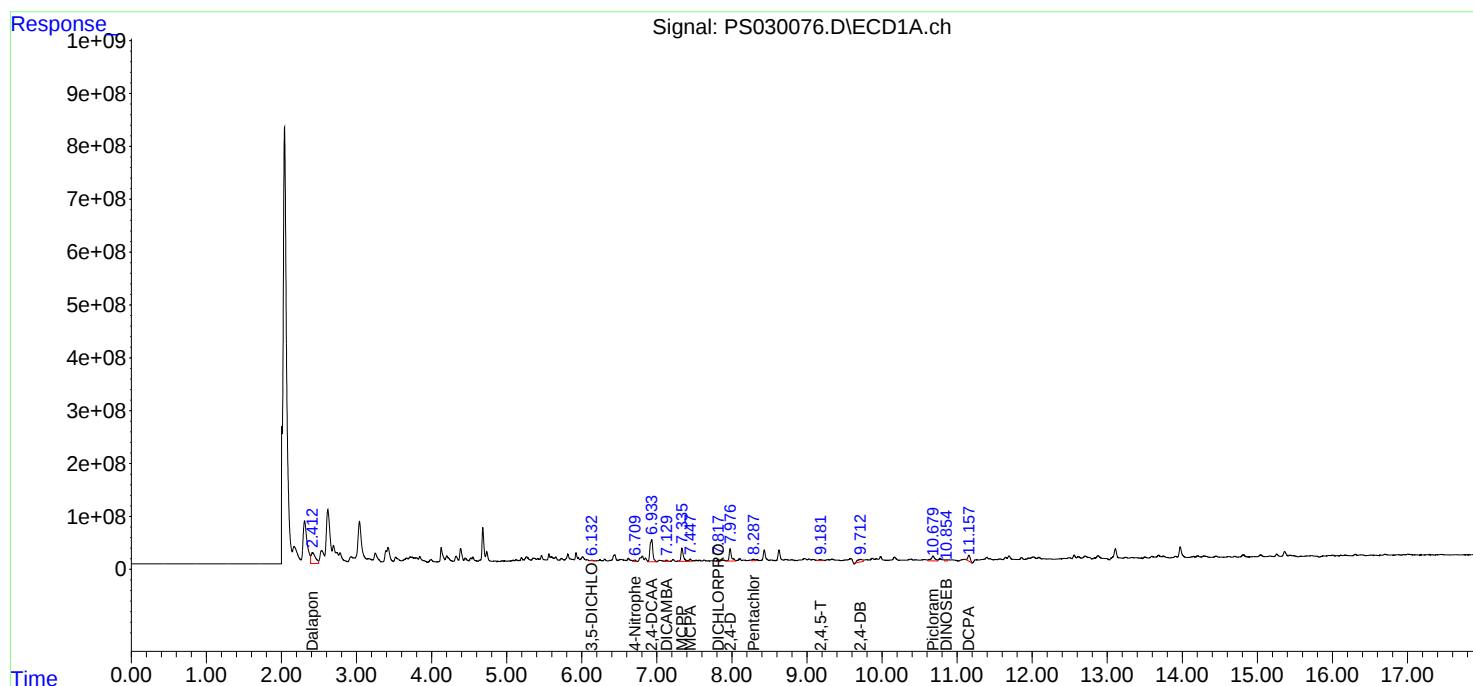
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

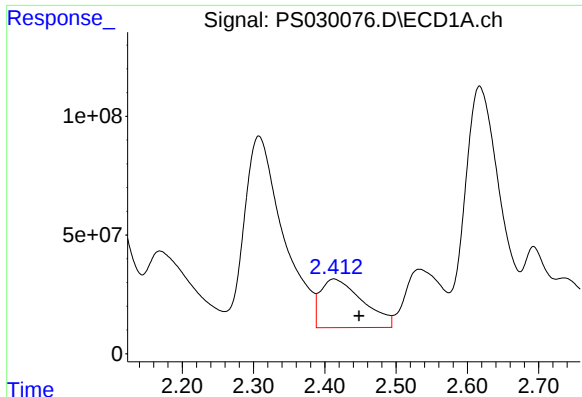
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050825\
Data File : PS030076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2025 10:44
Operator : AR\AJ
Sample : Q1960-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 12:10:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
QLast Update : Wed Apr 23 12:57:40 2025
Response via : Initial Calibration
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

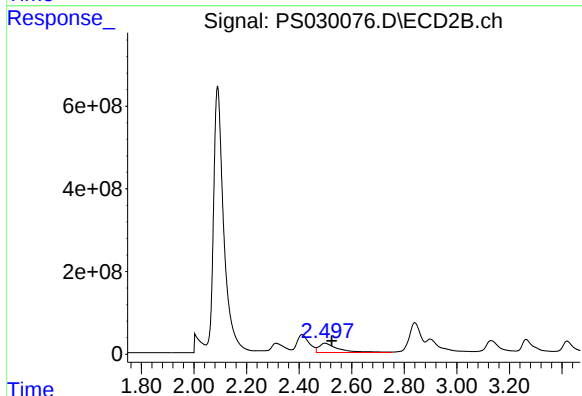




#1 Dalapon

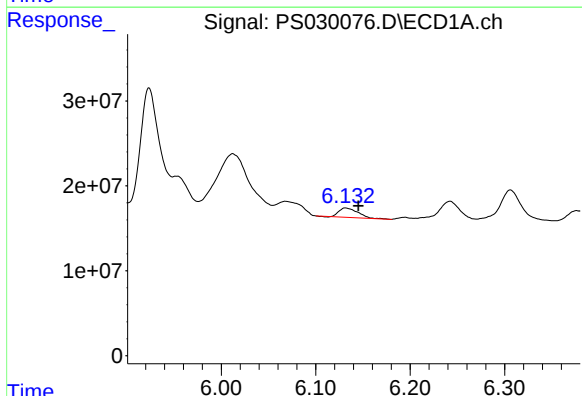
R.T.: 2.413 min
Delta R.T.: -0.035 min
Response: 842481868
Conc: 205.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



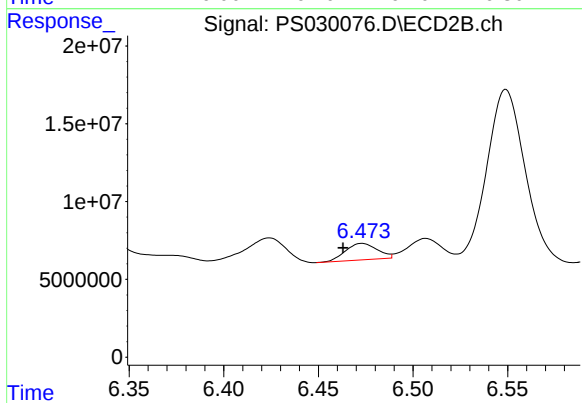
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.027 min
Response: 1177611771
Conc: 678.29 ng/ml



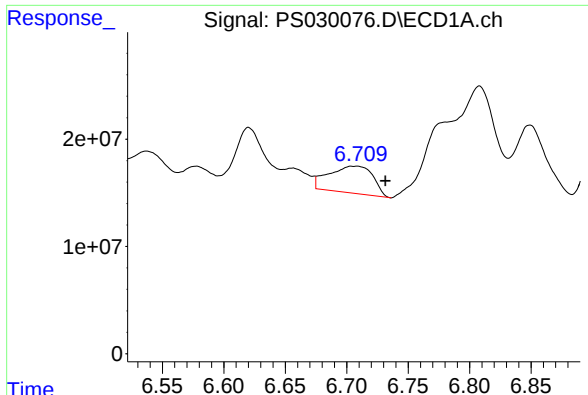
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.133 min
Delta R.T.: -0.013 min
Response: 15191441
Conc: 4.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

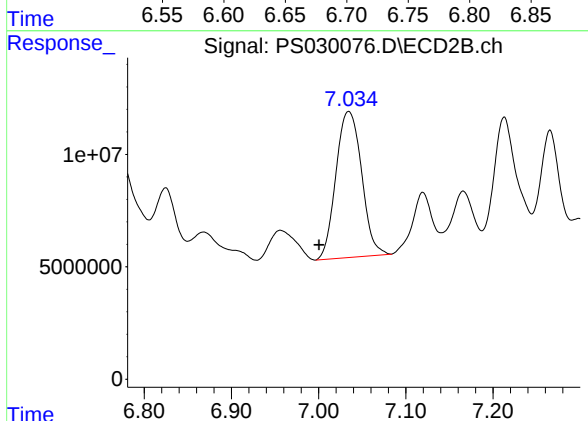
R.T.: 6.473 min
Delta R.T.: 0.010 min
Response: 12349088
Conc: 12.63 ng/ml



#3 4-Nitrophenol

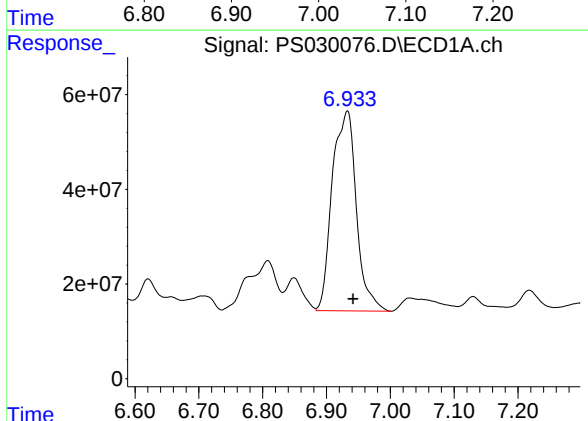
R.T.: 6.707 min
Delta R.T.: -0.025 min
Response: 62413164
Conc: 35.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



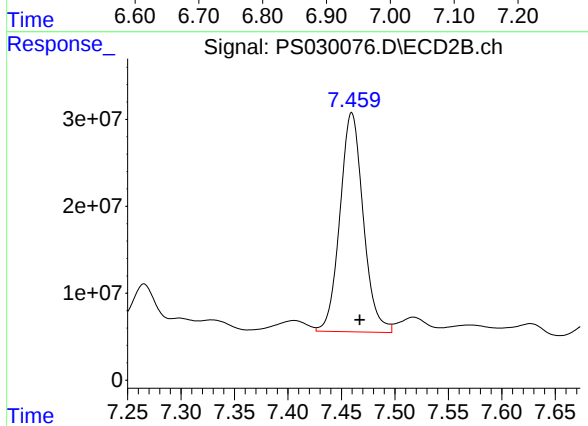
#3 4-Nitrophenol

R.T.: 7.034 min
Delta R.T.: 0.034 min
Response: 132906318
Conc: 173.52 ng/ml



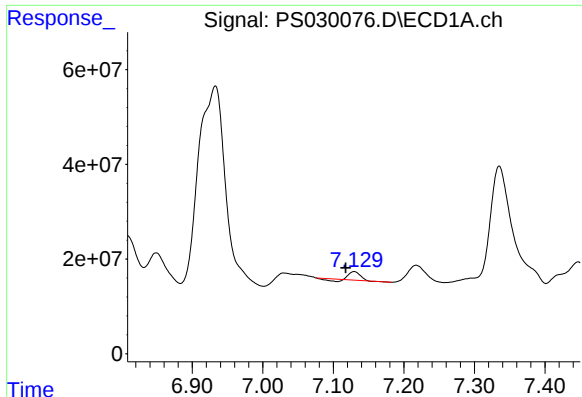
#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.009 min
Response: 1109450798
Conc: 450.80 ng/ml



#4 2,4-DCAA

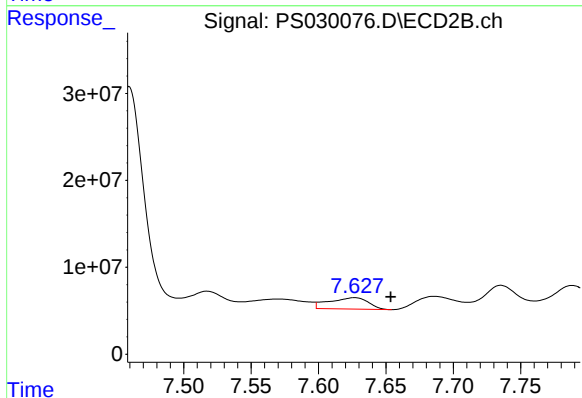
R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 382694768
Conc: 543.20 ng/ml



#5 DICAMBA

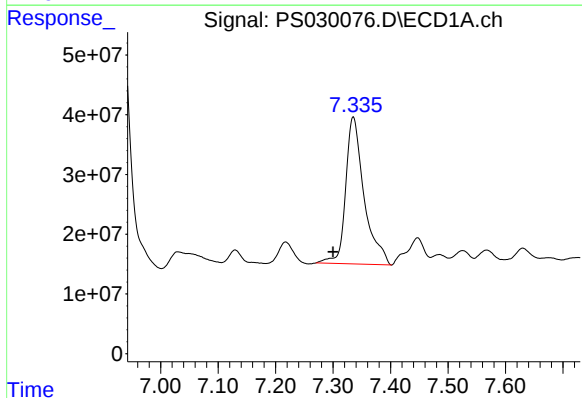
R.T.: 7.130 min
Delta R.T.: 0.012 min
Response: 15425059
Conc: 1.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



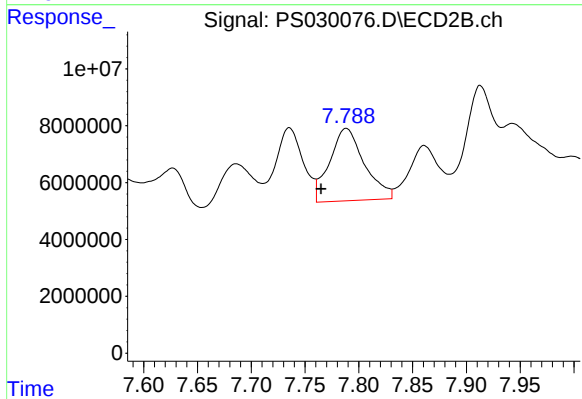
#5 DICAMBA

R.T.: 7.627 min
Delta R.T.: -0.027 min
Response: 26506970
Conc: 6.71 ng/ml



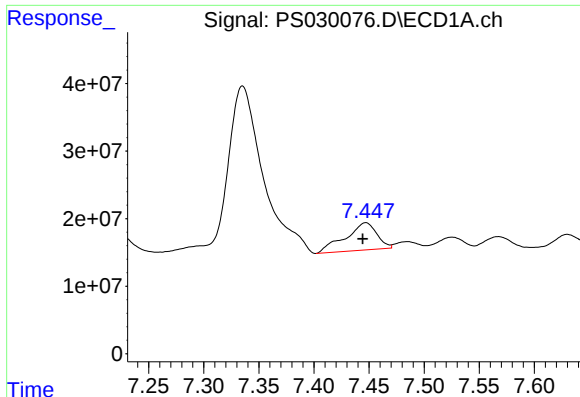
#6 MCP

R.T.: 7.335 min
Delta R.T.: 0.035 min
Response: 546204298
Conc: 84.77 ug/ml



#6 MCP

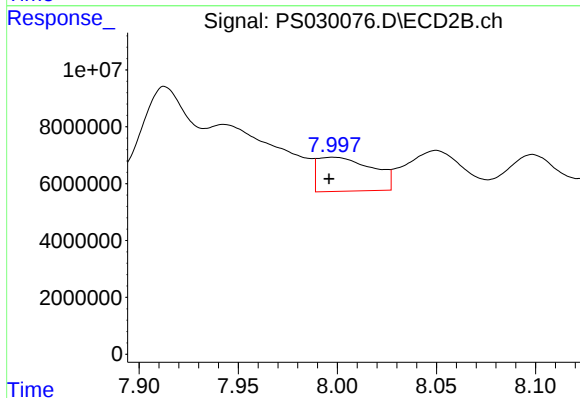
R.T.: 7.788 min
Delta R.T.: 0.023 min
Response: 57468461
Conc: 32.86 ug/ml



#7 MCPA

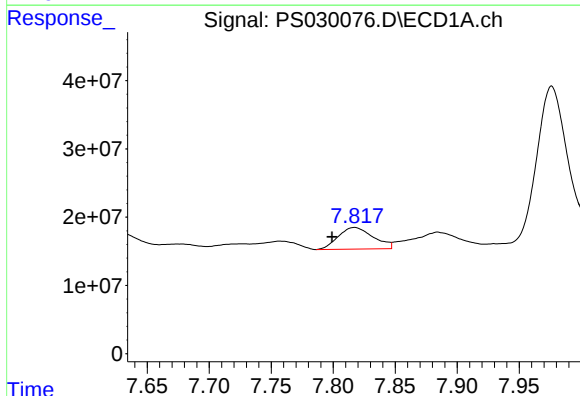
R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 80401266
Conc: 9.10 ug/ml

Instrument :
ECD_S
ClientSampleId :



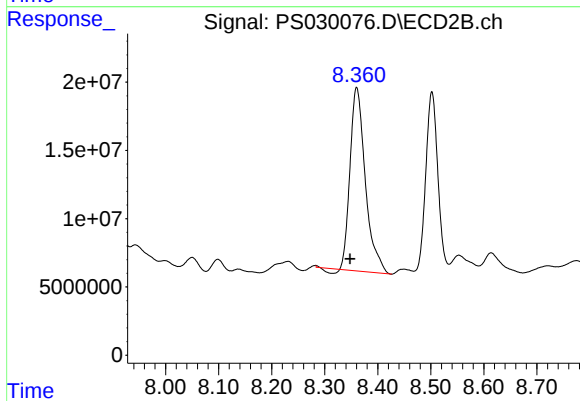
#7 MCPA

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 22911879
Conc: 9.68 ug/ml



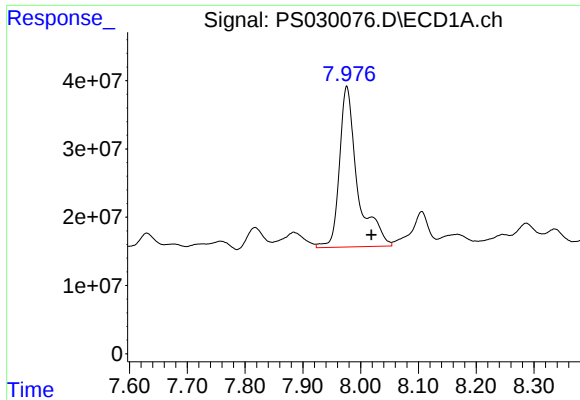
#8 DICHLORPROP

R.T.: 7.817 min
Delta R.T.: 0.018 min
Response: 62217091
Conc: 24.55 ng/ml



#8 DICHLORPROP

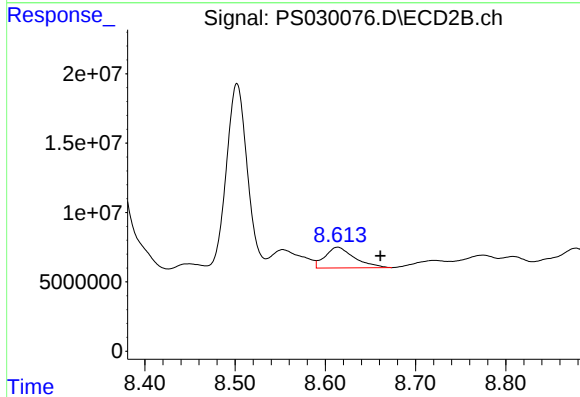
R.T.: 8.360 min
Delta R.T.: 0.013 min
Response: 266502601
Conc: 265.45 ng/ml



#9 2,4-D

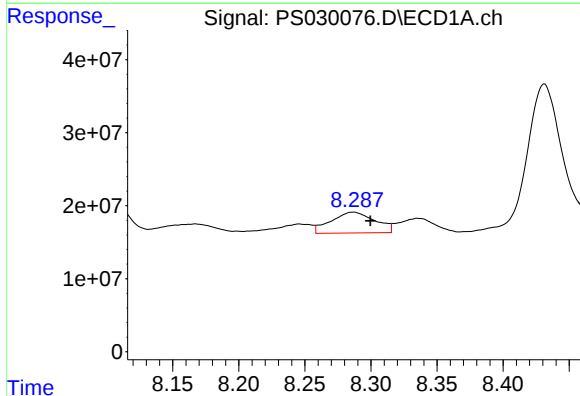
R.T.: 7.976 min
Delta R.T.: -0.043 min
Response: 508830601
Conc: 180.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



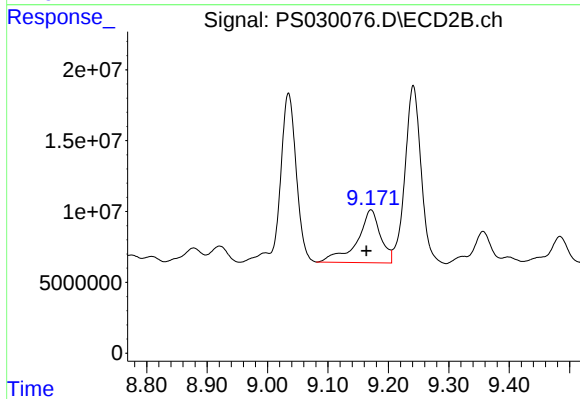
#9 2,4-D

R.T.: 8.614 min
Delta R.T.: -0.047 min
Response: 33732172
Conc: 29.93 ng/ml



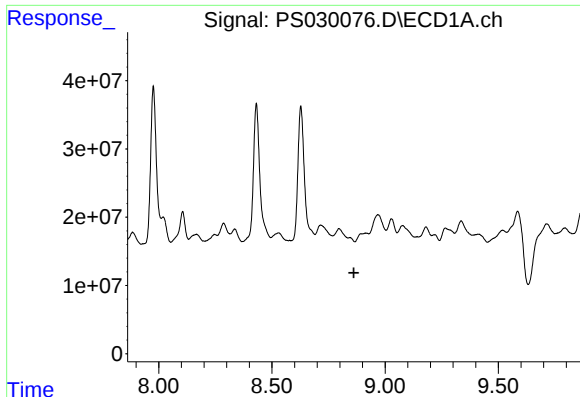
#10 Pentachlorophenol

R.T.: 8.287 min
Delta R.T.: -0.013 min
Response: 66169253
Conc: 1.90 ng/ml



#10 Pentachlorophenol

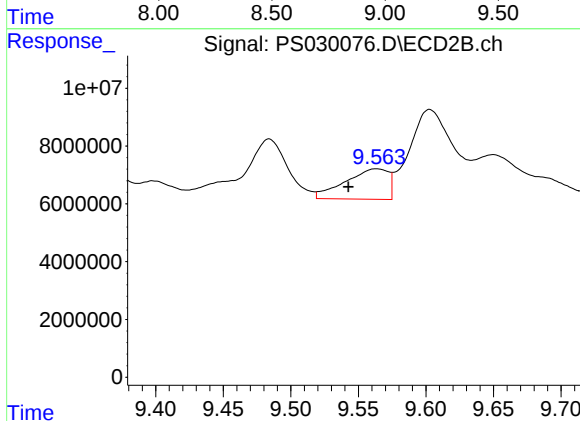
R.T.: 9.171 min
Delta R.T.: 0.008 min
Response: 100992841
Conc: 4.96 ng/ml



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

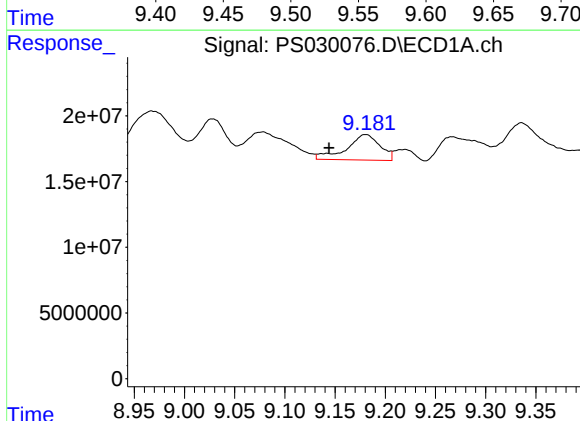
R.T.: 0.000 min
Exp R.T.: 8.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



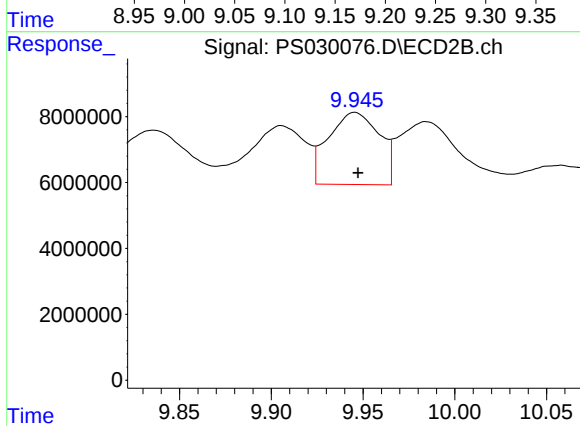
#11 2,4,5-TP (SILVEX)

R.T.: 9.563 min
Delta R.T.: 0.021 min
Response: 23435337
Conc: 2.86 ng/ml



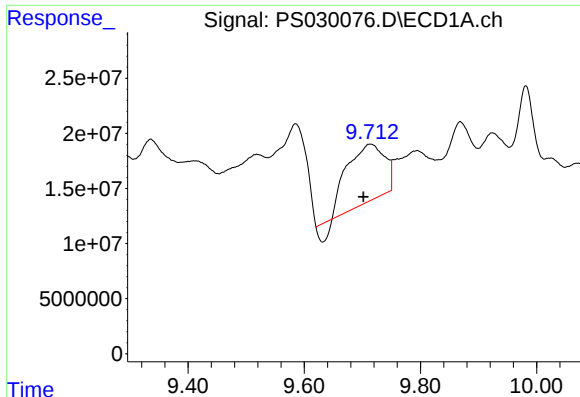
#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: 0.036 min
Response: 44884821
Conc: 3.19 ng/ml



#12 2,4,5-T

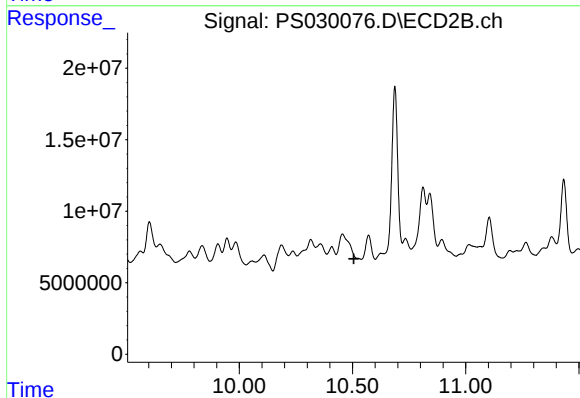
R.T.: 9.946 min
Delta R.T.: -0.002 min
Response: 42388602
Conc: 5.46 ng/ml



#13 2,4-DB

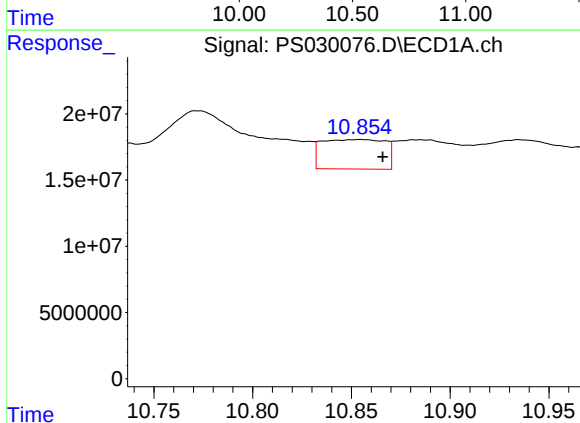
R.T.: 9.713 min
Delta R.T.: 0.011 min
Response: 220585038
Conc: 96.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



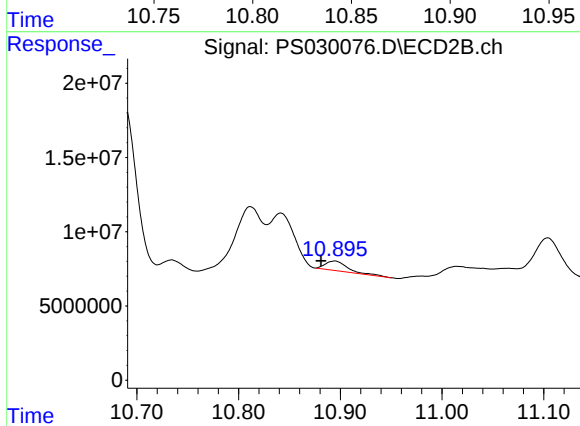
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.507 min
Response: 0
Conc: N.D.



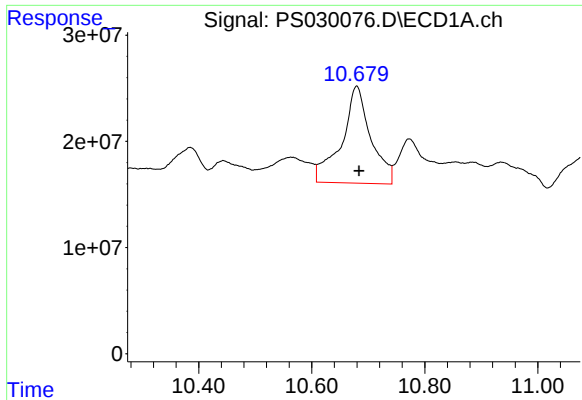
#14 DINOSEB

R.T.: 10.854 min
Delta R.T.: -0.012 min
Response: 49611969
Conc: 4.88 ng/ml



#14 DINOSEB

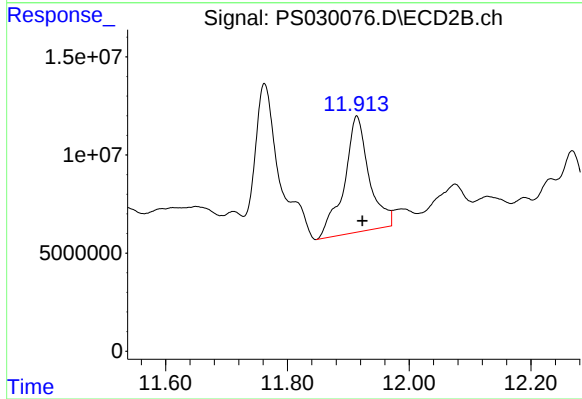
R.T.: 10.894 min
Delta R.T.: 0.013 min
Response: 7766945
Conc: 1.33 ng/ml



#15 Picloram

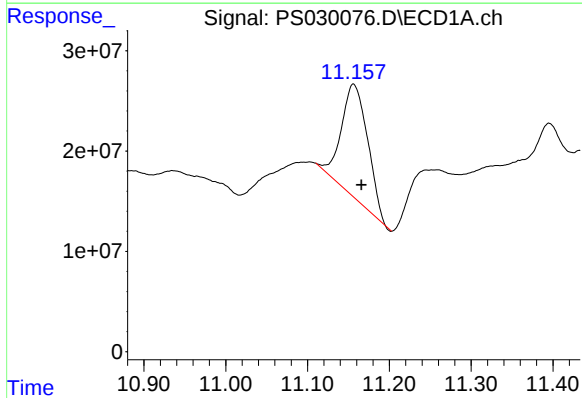
R.T.: 10.680 min
Delta R.T.: -0.004 min
Response: 327316677
Conc: 17.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



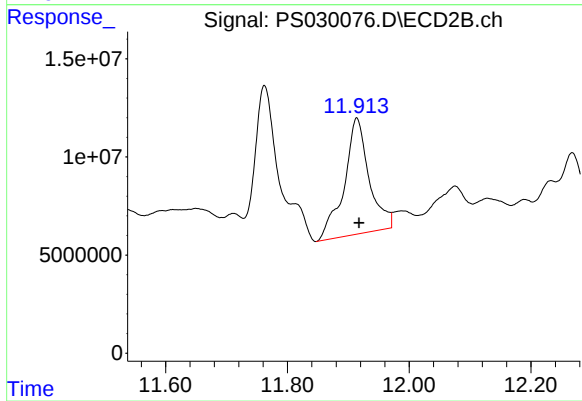
#15 Picloram

R.T.: 11.914 min
Delta R.T.: -0.009 min
Response: 168220906
Conc: 13.69 ng/ml



#16 DCPA

R.T.: 11.156 min
Delta R.T.: -0.010 min
Response: 252062891
Conc: 14.81 ng/ml



#16 DCPA

R.T.: 11.914 min
Delta R.T.: -0.004 min
Response: 168220906
Conc: 14.92 ng/ml