

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111124\
 Data File : PS028419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 21:46
 Operator : AR\AJ
 Sample : P4602-21
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:32:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110924.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 08 17:46:43 2024
 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	7.245	7.750	546.9E6	267.3E6	198.100	167.721
Target Compounds							
1) T	Dalapon	0.000	2.752f	0	266.4E6	N.D.	93.953
2) T	3,5-DICHL...	6.462f	6.709	5918998	-923938	1.479	N.D. #
3) T	4-Nitroph...	7.066	7.305	48391317	58817862	26.098	55.541 #
5) T	DICAMBA	7.454	7.980	146.5E6	7885797	12.169	1.100 #
6) T	MCPD	7.626	8.043	20968651	160.6E6	2.564	27.335 #
7) T	MCPA	7.778	8.289	124.4E6	1136276	11.097	<MDL #
8) T	DICHLORPROP	8.189f	8.672	351.5E6	8557307	113.390	4.804 #
9) T	2,4-D	8.388	9.046f	49044057	-3592017	13.956	N.D. #
10) T	Pentachlo...	8.714f	9.564f	44467221	111.6E6	<MDL	4.478 #
11) T	2,4,5-TP ...	9.284	9.873f	-63130969	273.3E6	N.D.	25.805
12) T	2,4,5-T	9.522f	10.314	4302850	283.2E6	<MDL	27.292 #
13) T	2,4-DB	10.110	10.889	66366295	41492943	21.472	31.309 #
14) T	DINOSEB	11.351	11.278	313.6E6	170.2E6	19.340	23.707
15) T	Picloram	11.122f	12.372	457.7E6	53245949	14.573	3.700 #
16) T	DCPA	11.617	12.286f	222.4E6	20212549	8.320	1.803 #

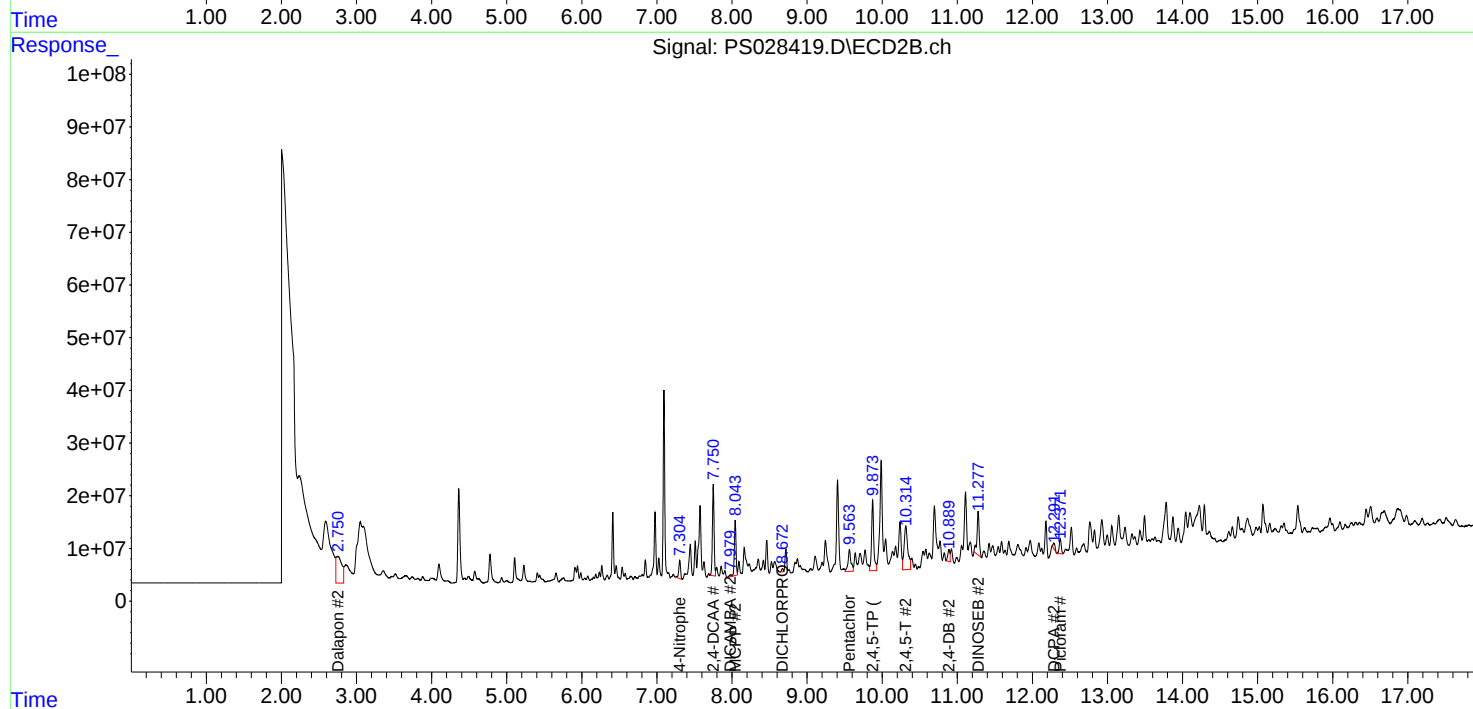
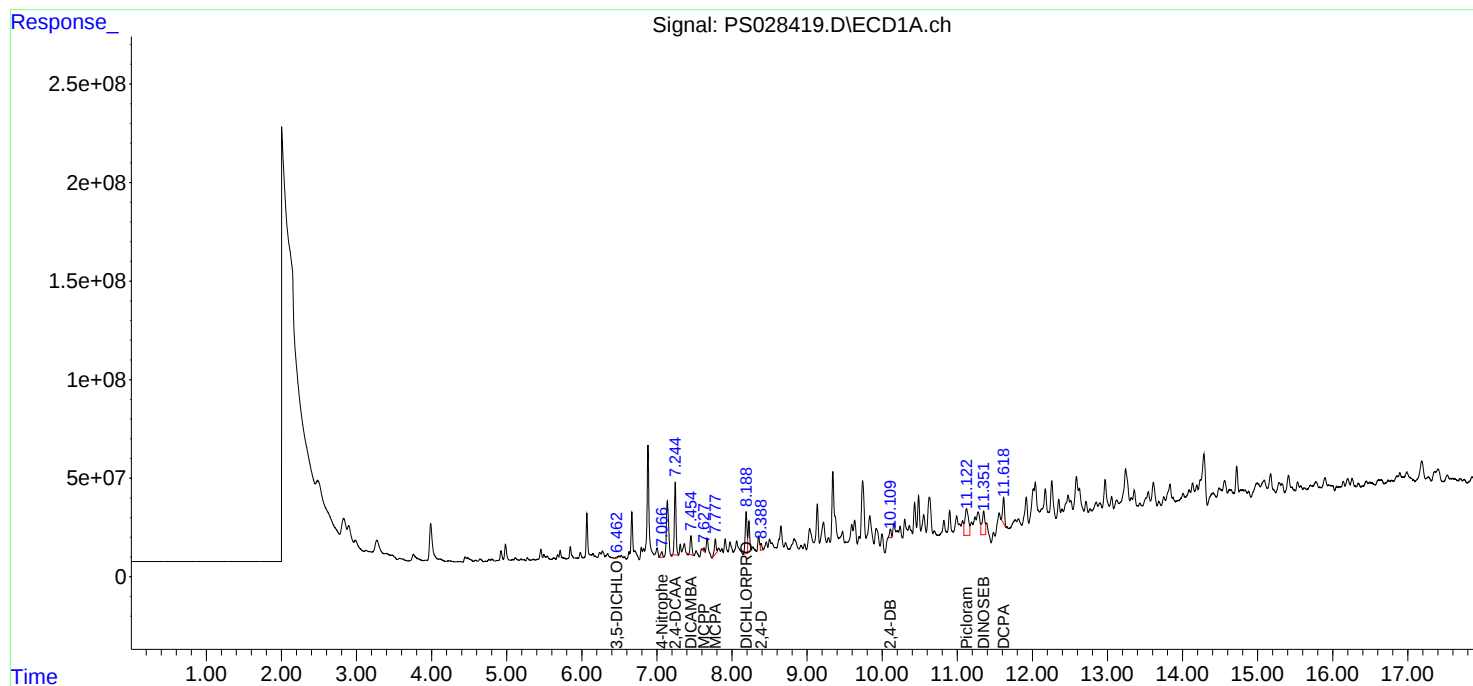
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

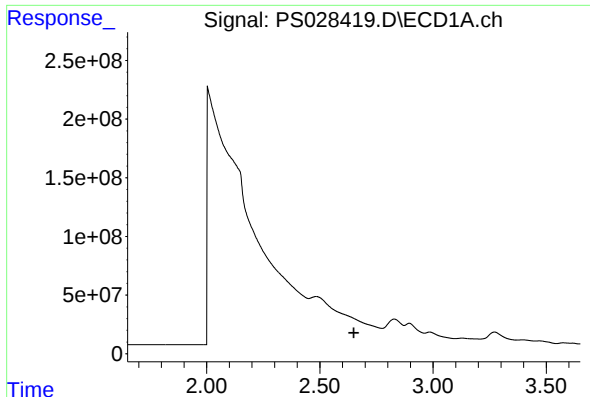
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111124\
Data File : PS028419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 21:46
Operator : AR\AJ
Sample : P4602-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:32:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110924.M
Quant Title : 8080.M
QLast Update : Fri Nov 08 17:46:43 2024
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

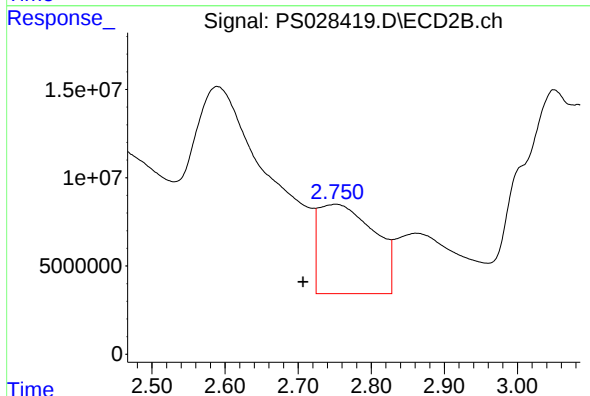




#1 Dalapon

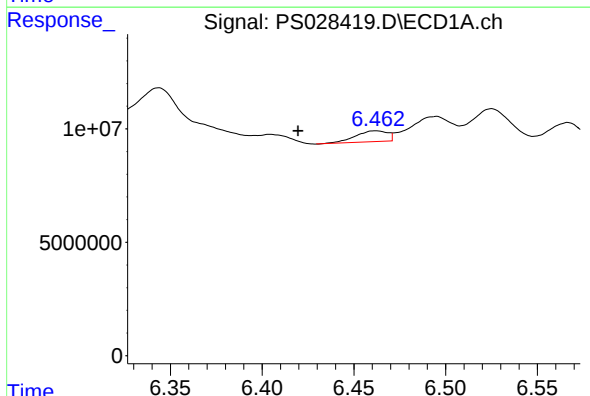
R.T.: 0.000 min
Exp R.T.: 2.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



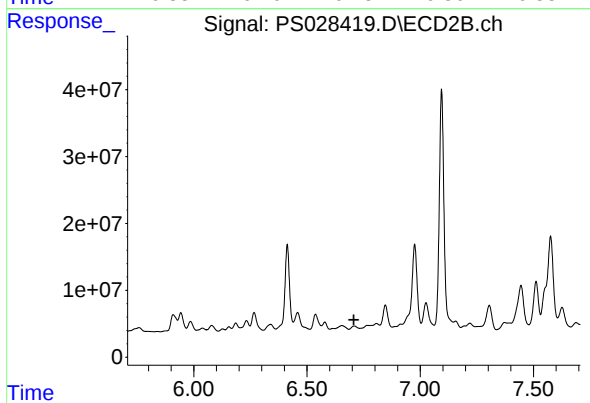
#1 Dalapon

R.T.: 2.752 min
Delta R.T.: 0.045 min
Response: 266419801
Conc: 93.95 ng/ml



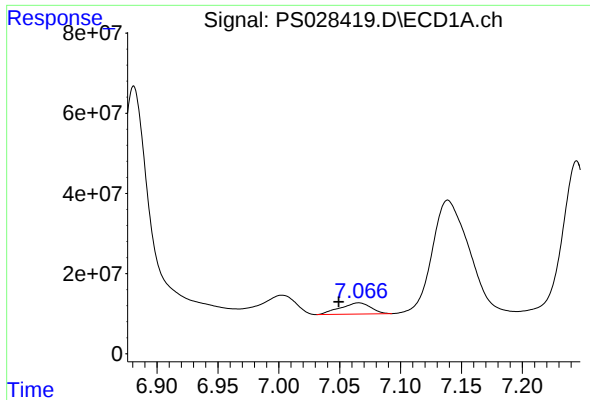
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.462 min
Delta R.T.: 0.043 min
Response: 5918998
Conc: 1.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

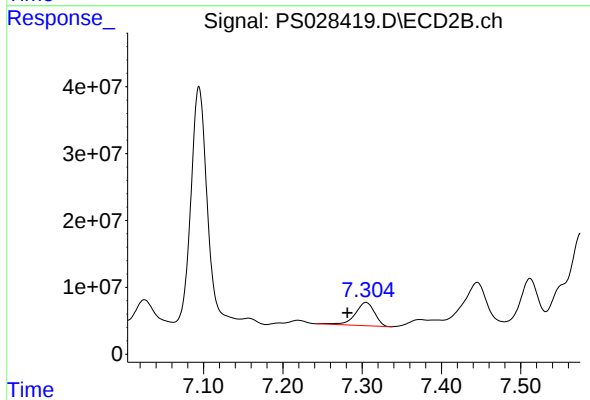
R.T.: 6.709 min
Delta R.T.: 0.001 min
Response: -923938
Conc: N.D.



#3 4-Nitrophenol

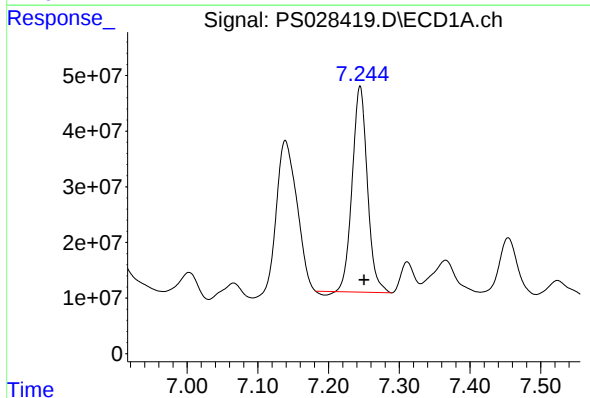
R.T.: 7.066 min
Delta R.T.: 0.016 min
Response: 48391317
Conc: 26.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



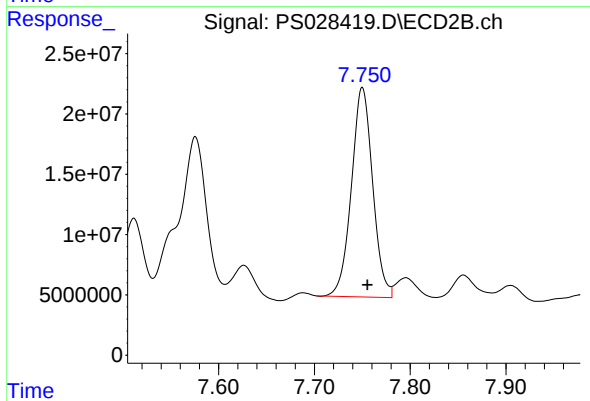
#3 4-Nitrophenol

R.T.: 7.305 min
Delta R.T.: 0.023 min
Response: 58817862
Conc: 55.54 ng/ml



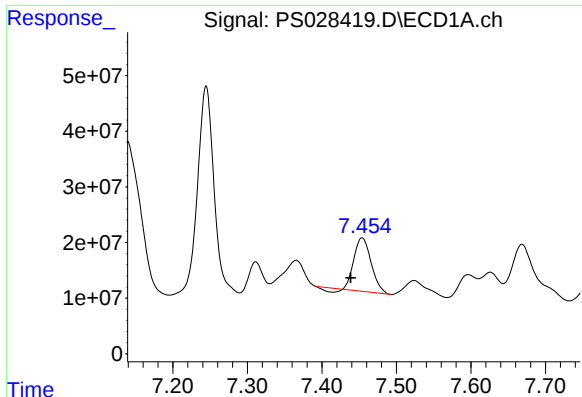
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 546905570
Conc: 198.10 ng/ml



#4 2,4-DCAA

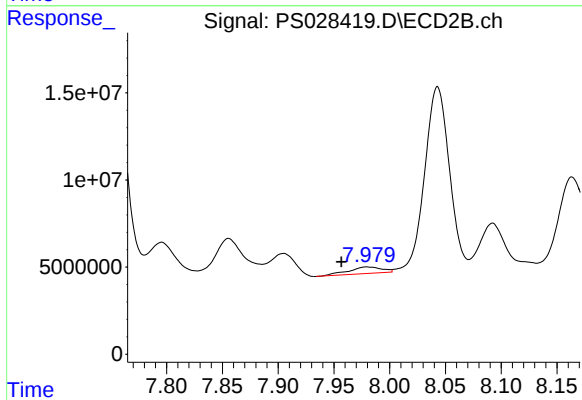
R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 267250602
Conc: 167.72 ng/ml



#5 DICAMBA

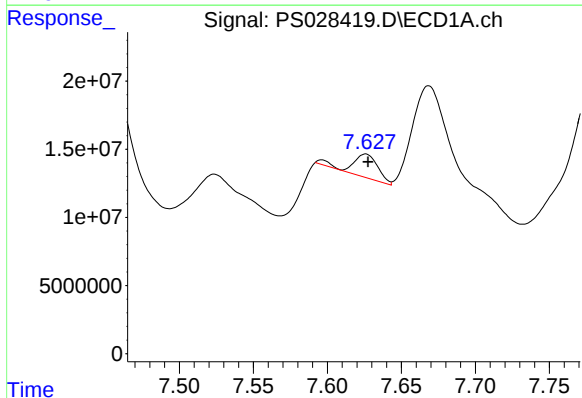
R.T.: 7.454 min
Delta R.T.: 0.015 min
Response: 146521612
Conc: 12.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



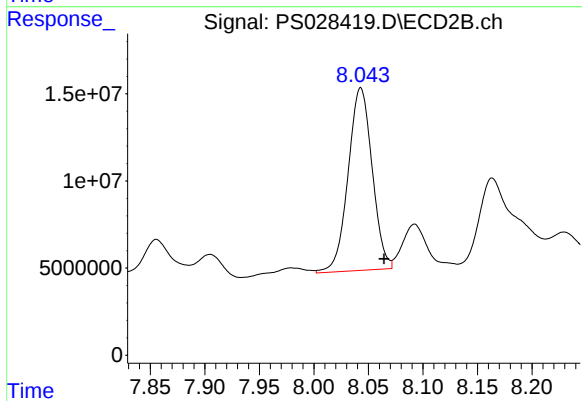
#5 DICAMBA

R.T.: 7.980 min
Delta R.T.: 0.023 min
Response: 7885797
Conc: 1.10 ng/ml



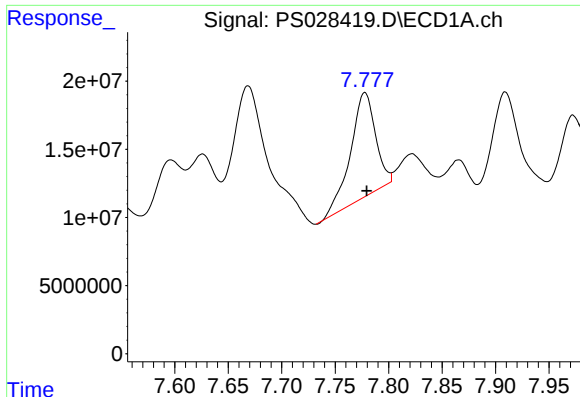
#6 MCP

R.T.: 7.626 min
Delta R.T.: -0.002 min
Response: 20968651
Conc: 2.56 ug/ml



#6 MCP

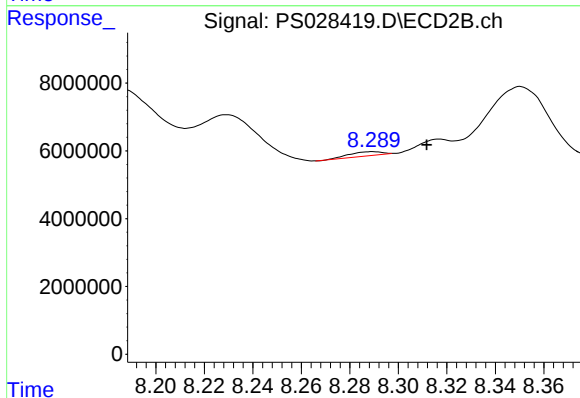
R.T.: 8.043 min
Delta R.T.: -0.022 min
Response: 160580286
Conc: 27.33 ug/ml



#7 MCPA

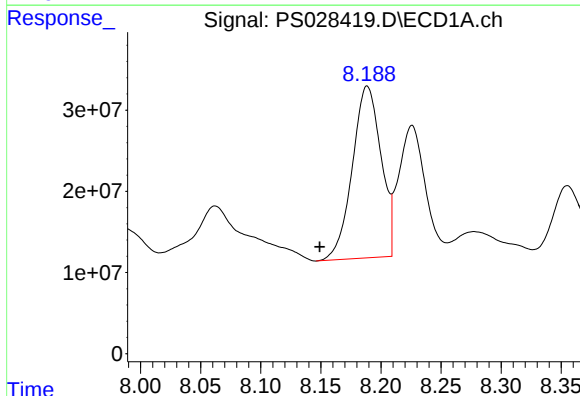
R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 124417541
Conc: 11.10 ug/ml

Instrument :
ECD_S
ClientSampleId :



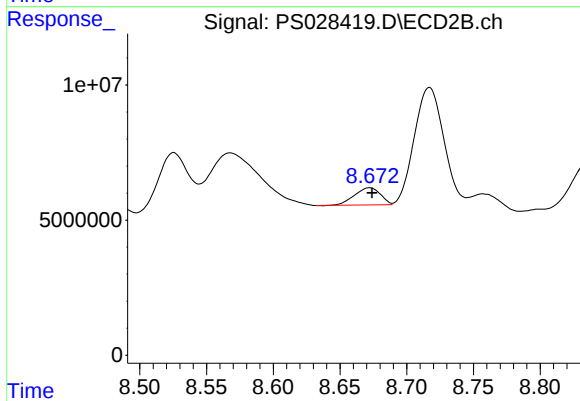
#7 MCPA

R.T.: 8.289 min
Delta R.T.: -0.022 min
Response: 1136276
Conc: N.D.



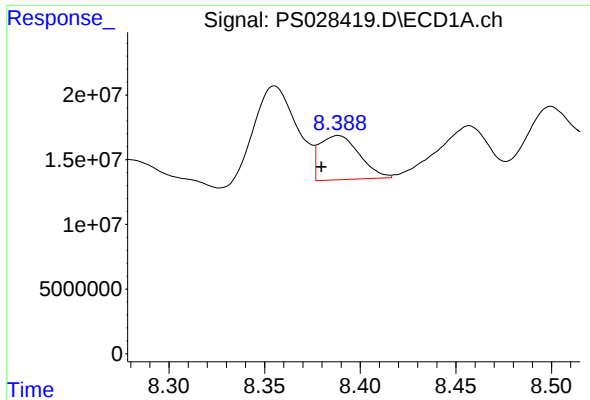
#8 DICHLORPROP

R.T.: 8.189 min
Delta R.T.: 0.040 min
Response: 351467906
Conc: 113.39 ng/ml



#8 DICHLORPROP

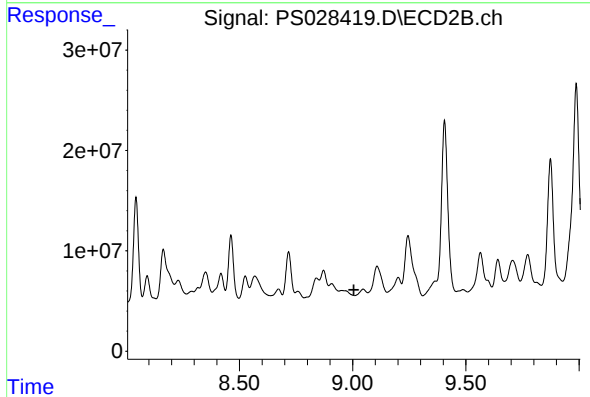
R.T.: 8.672 min
Delta R.T.: -0.002 min
Response: 8557307
Conc: 4.80 ng/ml



#9 2,4-D

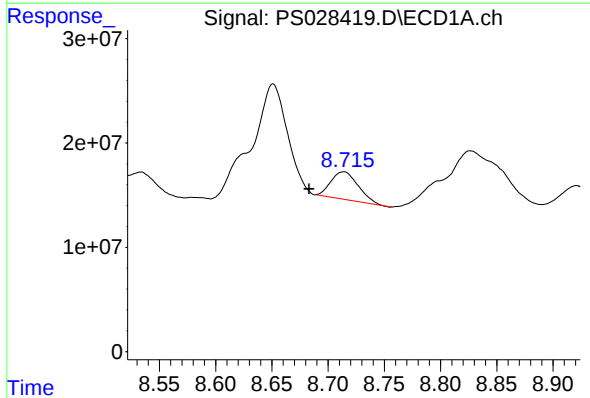
R.T.: 8.388 min
Delta R.T.: 0.008 min
Response: 49044057
Conc: 13.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



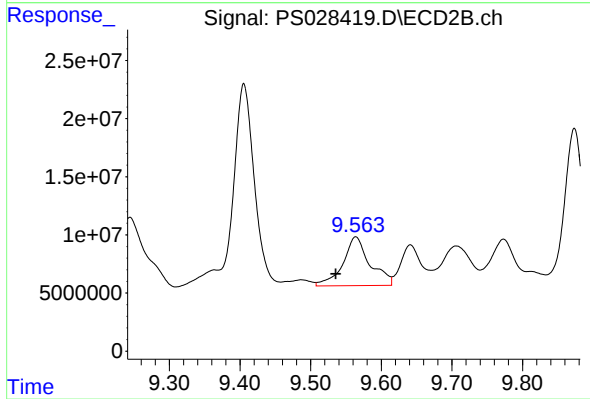
#9 2,4-D

R.T.: 9.046 min
Delta R.T.: 0.041 min
Response: -3592017
Conc: N.D.



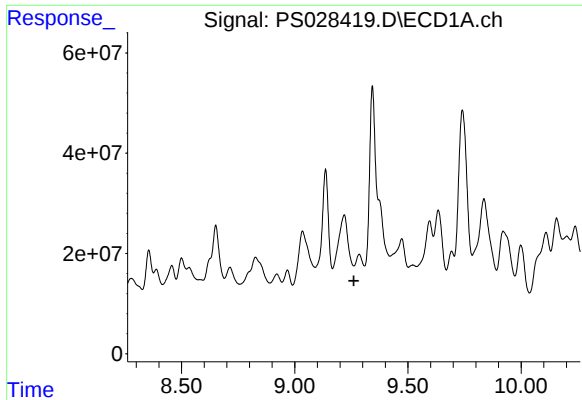
#10 Pentachlorophenol

R.T.: 8.714 min
Delta R.T.: 0.031 min
Response: 44467221
Conc: N.D.



#10 Pentachlorophenol

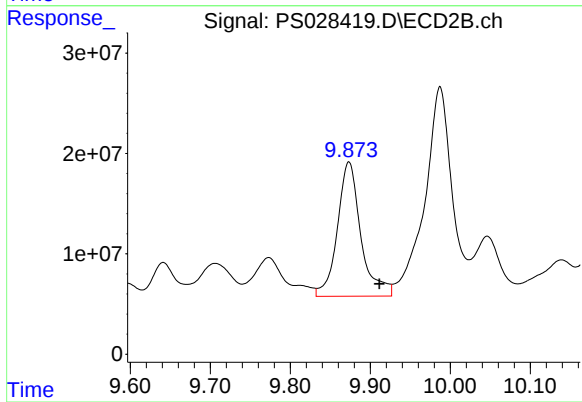
R.T.: 9.564 min
Delta R.T.: 0.028 min
Response: 111583426
Conc: 4.48 ng/ml



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

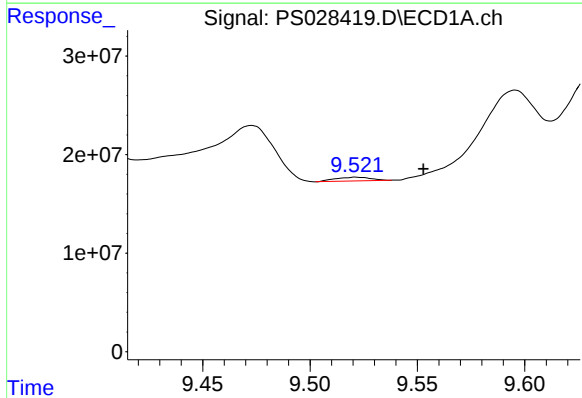
R.T.: 9.284 min
Delta R.T.: 0.024 min
Response: -63130969
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



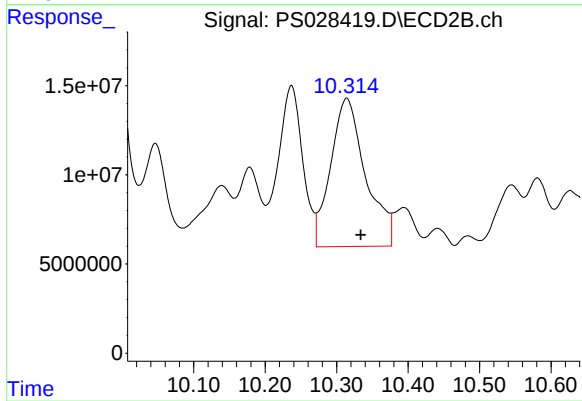
#11 2,4,5-TP (SILVEX)

R.T.: 9.873 min
Delta R.T.: -0.038 min
Response: 273329702
Conc: 25.80 ng/ml



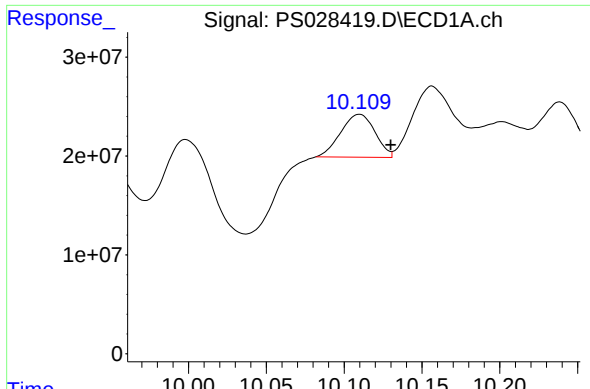
#12 2,4,5-T

R.T.: 9.522 min
Delta R.T.: -0.031 min
Response: 4302850
Conc: N.D.



#12 2,4,5-T

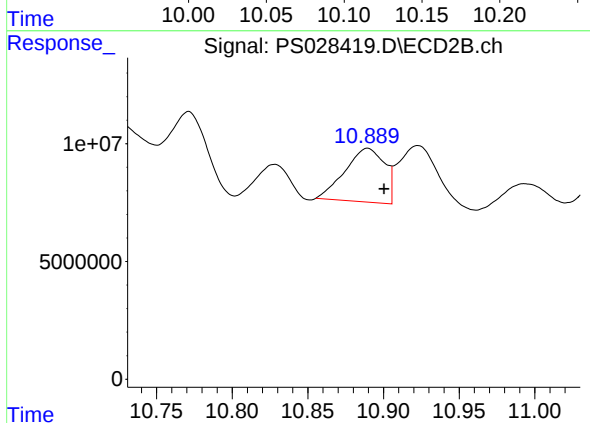
R.T.: 10.314 min
Delta R.T.: -0.020 min
Response: 283185298
Conc: 27.29 ng/ml



#13 2,4-DB

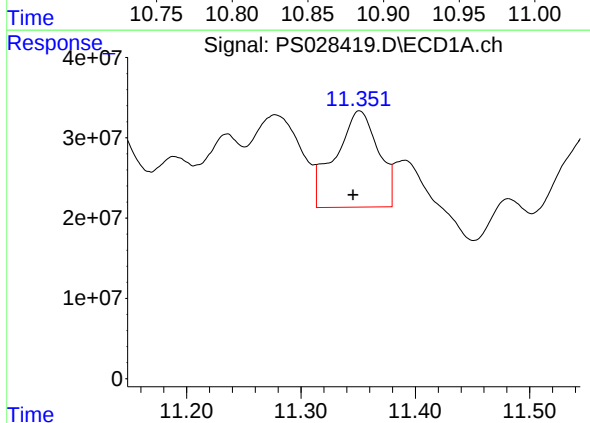
R.T.: 10.110 min
Delta R.T.: -0.020 min
Response: 66366295
Conc: 21.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



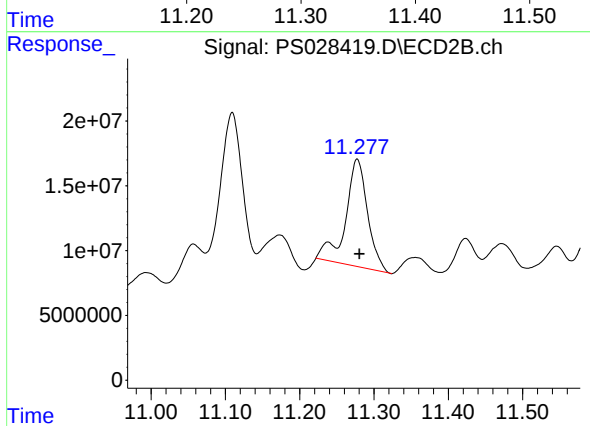
#13 2,4-DB

R.T.: 10.889 min
Delta R.T.: -0.011 min
Response: 41492943
Conc: 31.31 ng/ml



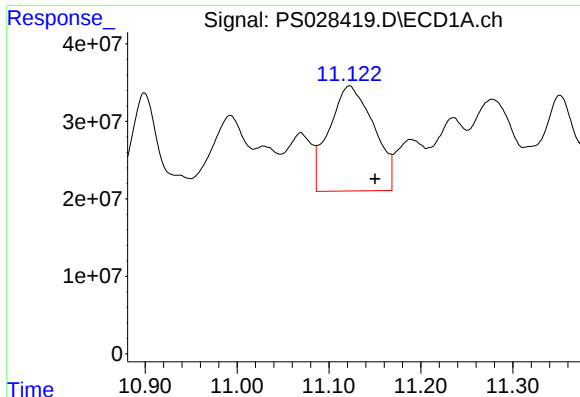
#14 DINOSEB

R.T.: 11.351 min
Delta R.T.: 0.006 min
Response: 313565320
Conc: 19.34 ng/ml



#14 DINOSEB

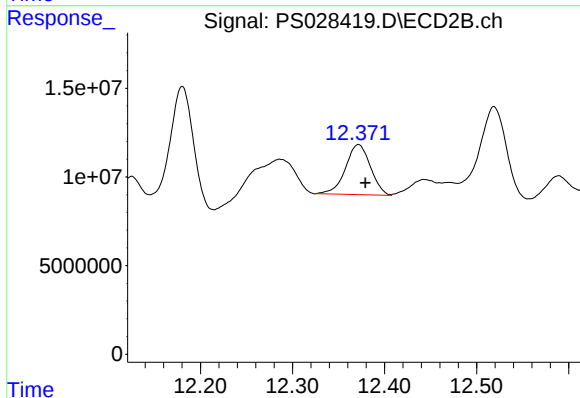
R.T.: 11.278 min
Delta R.T.: -0.003 min
Response: 170151757
Conc: 23.71 ng/ml



#15 Picloram

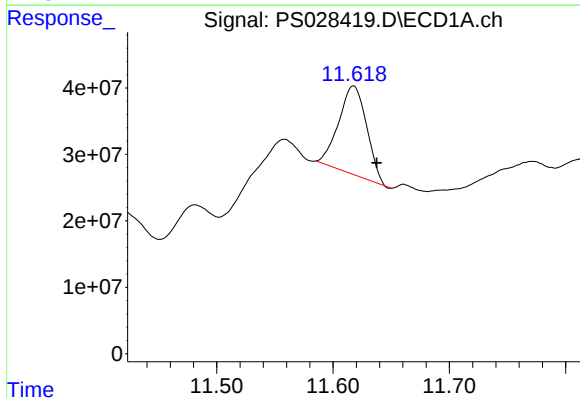
R.T.: 11.122 min
Delta R.T.: -0.028 min
Response: 457672790
Conc: 14.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



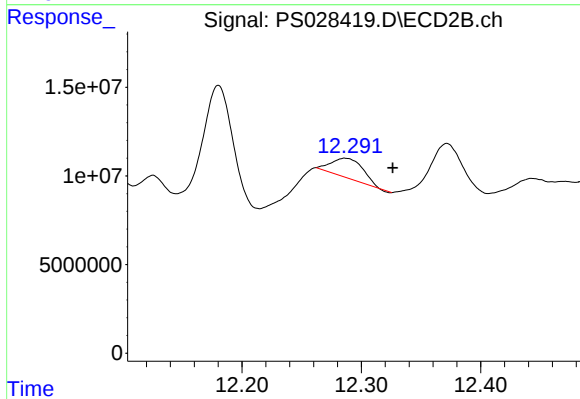
#15 Picloram

R.T.: 12.372 min
Delta R.T.: -0.008 min
Response: 53245949
Conc: 3.70 ng/ml



#16 DCPA

R.T.: 11.617 min
Delta R.T.: -0.020 min
Response: 222354398
Conc: 8.32 ng/ml



#16 DCPA

R.T.: 12.286 min
Delta R.T.: -0.040 min
Response: 20212549
Conc: 1.80 ng/ml