

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080524\
 Data File : PS027315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 02:15
 Operator : AR\AJ
 Sample : P3441-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-08012024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 08:21:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 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	7.183	7.744	701.3E6	459.4E6	278.841	247.032
Target Compounds							
1) T	Dalapon	0.000	2.660f	0	401.4E6	N.D.	120.298
2) T	3,5-DICHL...	6.342	6.708	30968814	11387084	7.778	4.155 #
3) T	4-Nitroph...	6.994	7.294	8447704	37885560	5.588	30.280 #
5) T	DICAMBA	7.384	7.961	-26890736	24310526	N.D.	2.822
6) T	MCPD	7.543	8.034	51633074	79643849	6.785	13.986 #
7) T	MCPA	0.000	8.282	0	29441236	N.D.	3.897
8) T	DICHLORPROP	8.099f	8.651	46614244	4260010	17.618	2.038 #
9) T	2,4-D	8.303	8.984	39078862	15483647	13.706	6.646 #
10) T	Pentachlo...	8.561	9.505	75137203	32073855	1.901	1.008 #
11) T	2,4,5-TP ...	0.000	9.851f	0	17244090	N.D.	1.350
12) T	2,4,5-T	9.431	10.284	9016175	161.0E6	<MDL	12.772 #
13) T	2,4-DB	10.040f	10.864	188.0E6	97158773	91.678	61.464 #
14) T	DINOSEB	11.216	11.250	169.8E6	120.2E6	15.239	14.117
15) T	Picloram	11.016	12.342	182.5E6	45985781	9.463	2.549 #
16) T	DCPA	11.478	12.288	105.8E6	1017906	5.857	<MDL #

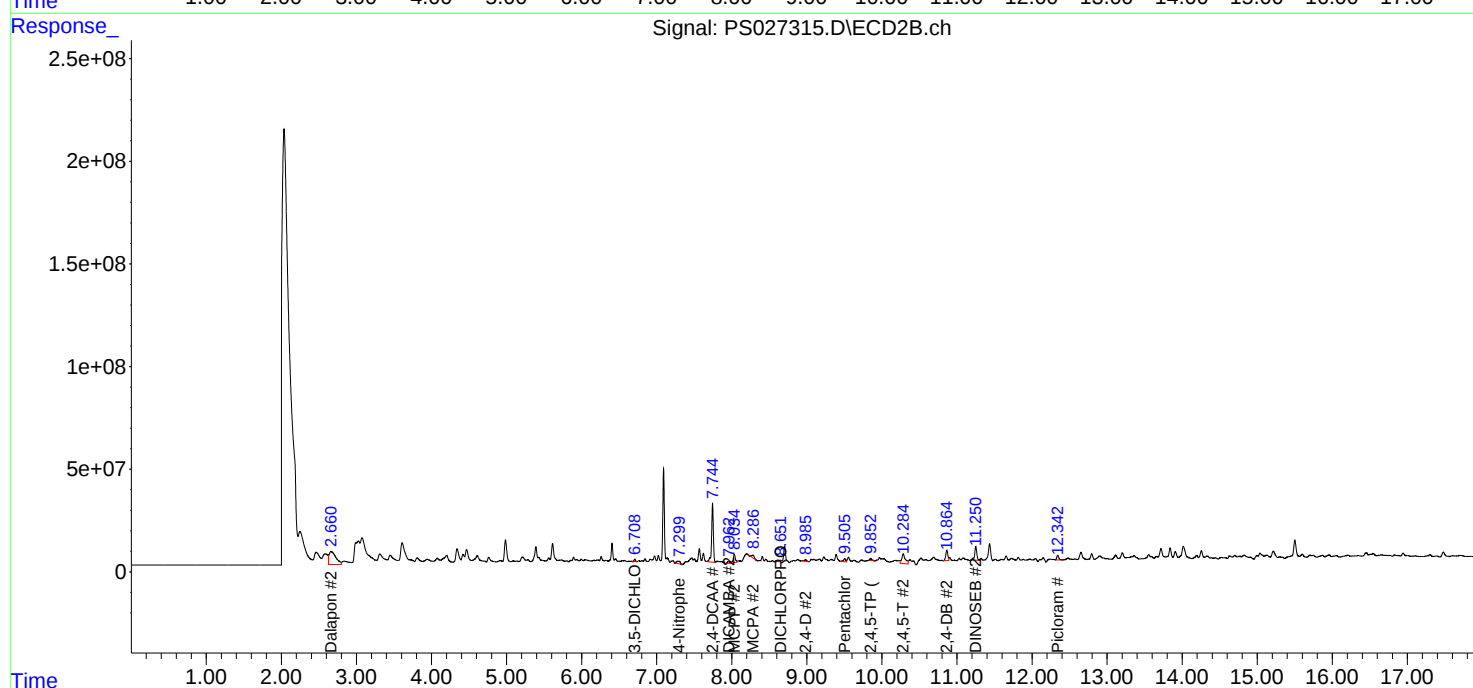
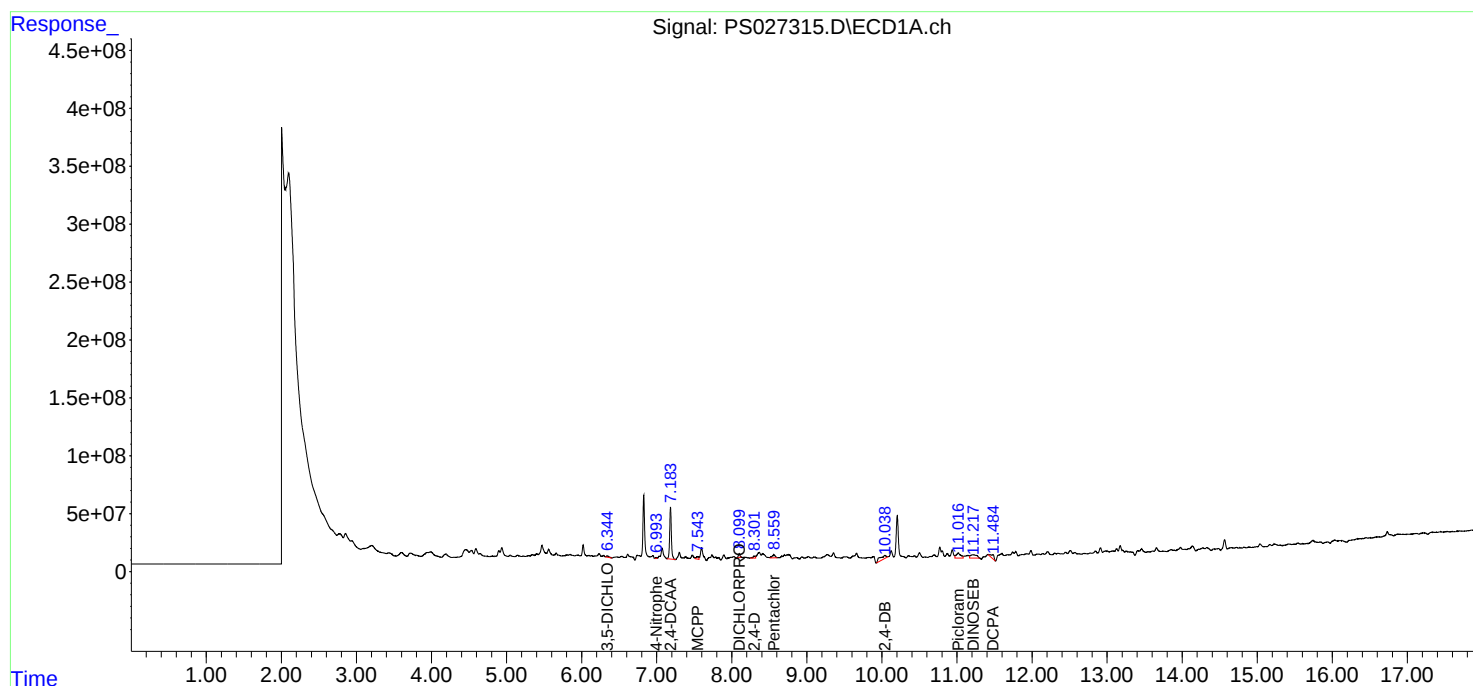
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

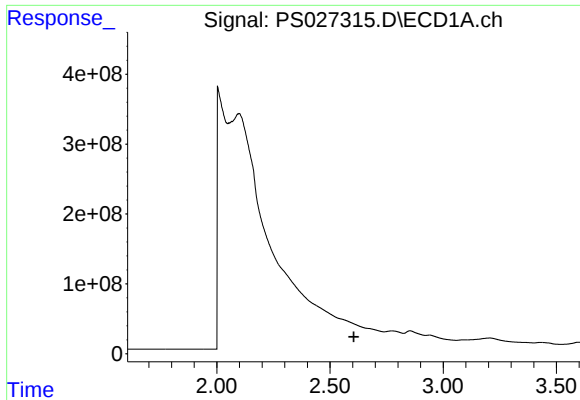
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080524\
Data File : PS027315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 02:15
Operator : AR\AJ
Sample : P3441-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 08:21:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
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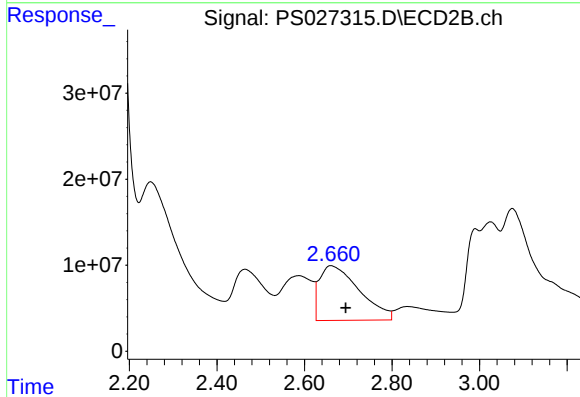




#1 Dalapon

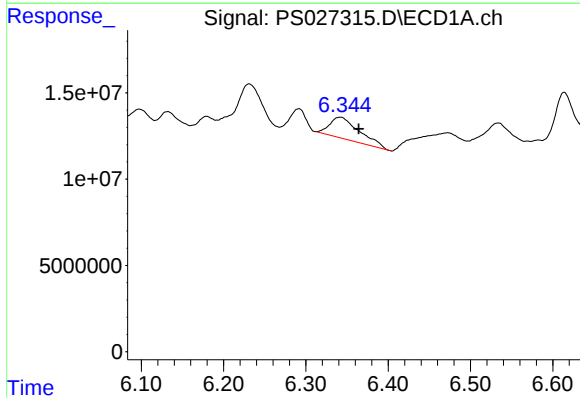
R.T.: 0.000 min
Exp R.T.: 2.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024



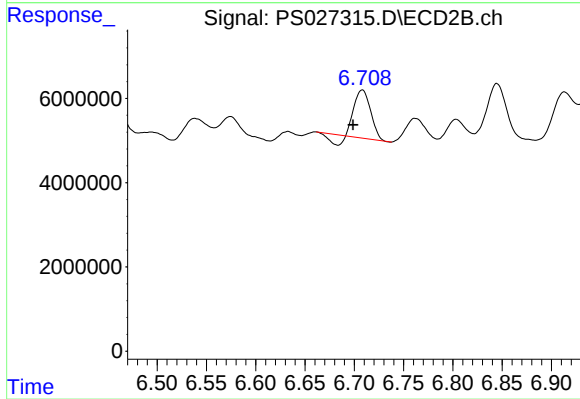
#1 Dalapon

R.T.: 2.660 min
Delta R.T.: -0.034 min
Response: 401396343
Conc: 120.30 ng/ml



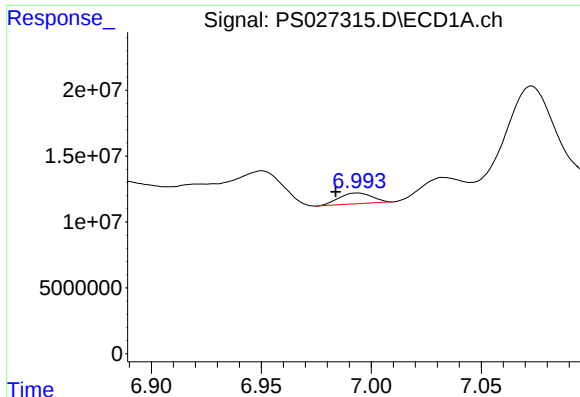
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: -0.023 min
Response: 30968814
Conc: 7.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

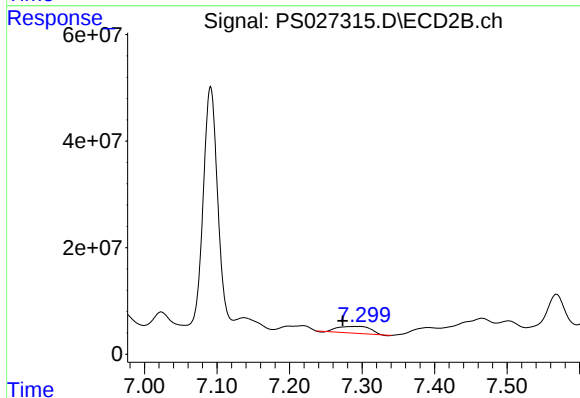
R.T.: 6.708 min
Delta R.T.: 0.009 min
Response: 11387084
Conc: 4.16 ng/ml



#3 4-Nitrophenol

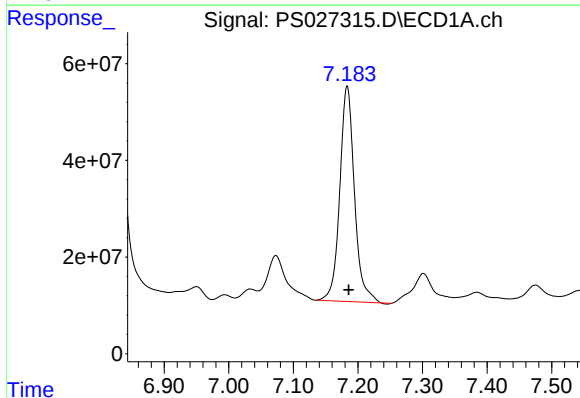
R.T.: 6.994 min
Delta R.T.: 0.010 min
Response: 8447704
Conc: 5.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024



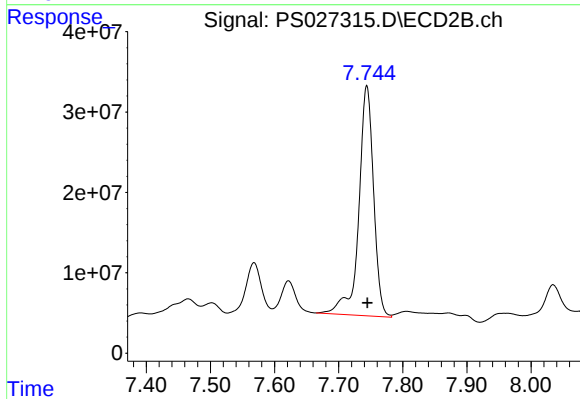
#3 4-Nitrophenol

R.T.: 7.294 min
Delta R.T.: 0.021 min
Response: 37885560
Conc: 30.28 ng/ml



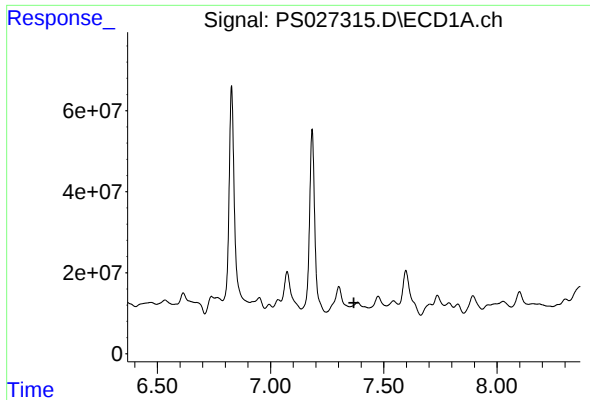
#4 2,4-DCAA

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 701317233
Conc: 278.84 ng/ml



#4 2,4-DCAA

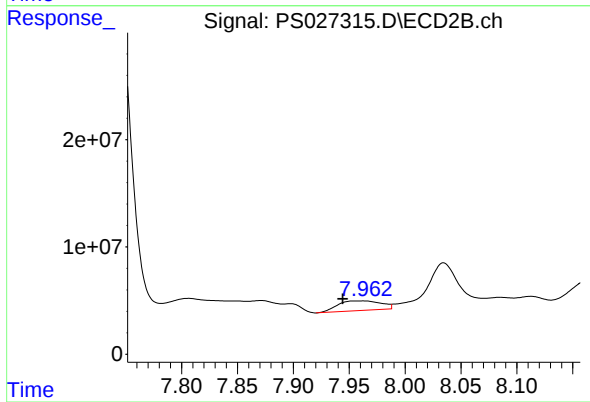
R.T.: 7.744 min
Delta R.T.: -0.001 min
Response: 459422152
Conc: 247.03 ng/ml



#5 DICAMBA

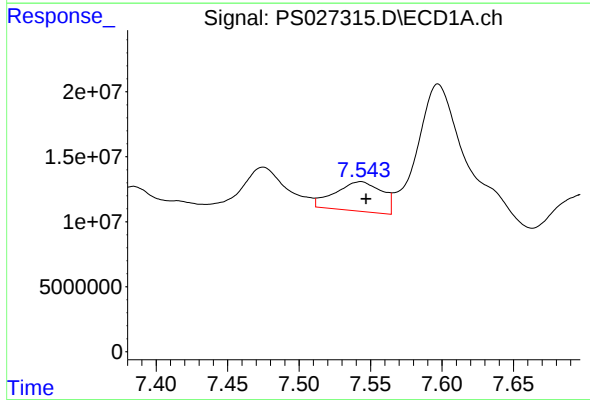
R.T.: 7.384 min
Delta R.T.: 0.016 min
Response: -26890736
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024



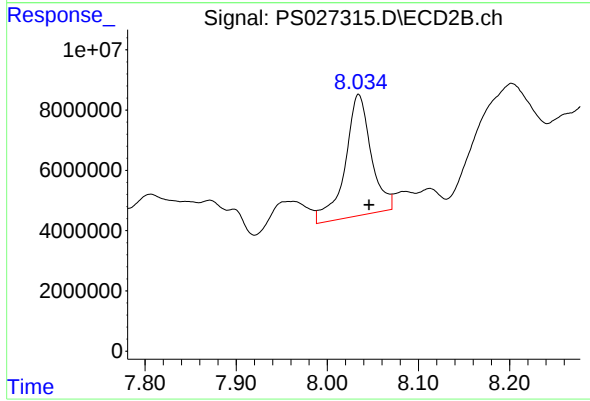
#5 DICAMBA

R.T.: 7.961 min
Delta R.T.: 0.017 min
Response: 24310526
Conc: 2.82 ng/ml



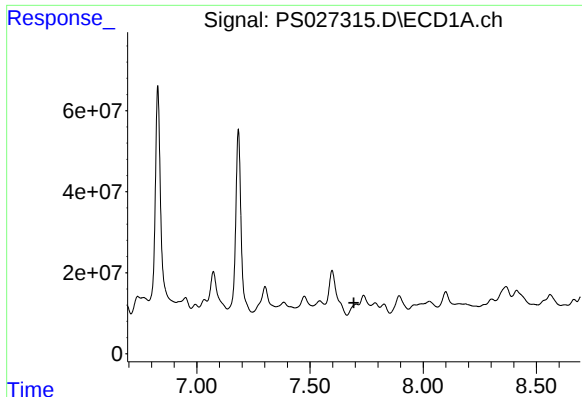
#6 MCP

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 51633074
Conc: 6.79 ug/ml



#6 MCP

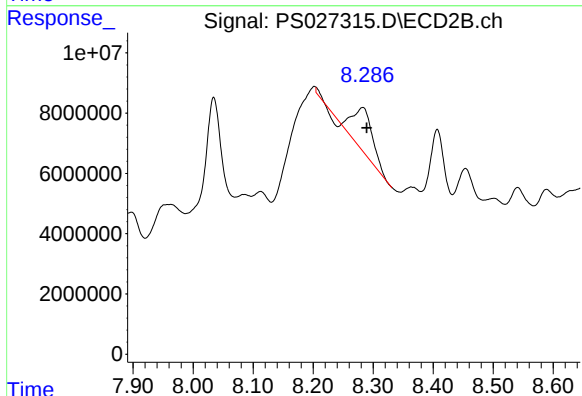
R.T.: 8.034 min
Delta R.T.: -0.011 min
Response: 79643849
Conc: 13.99 ug/ml



#7 MCPA

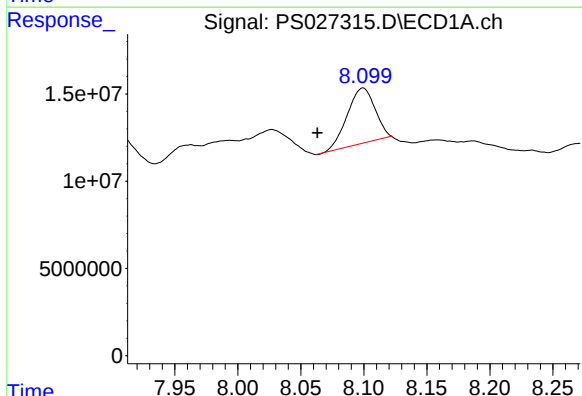
R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024



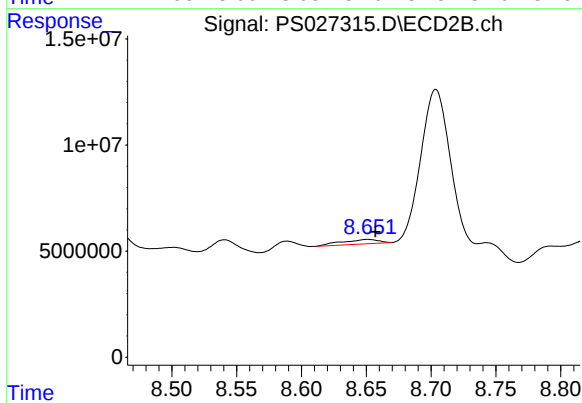
#7 MCPA

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 29441236
Conc: 3.90 ug/ml



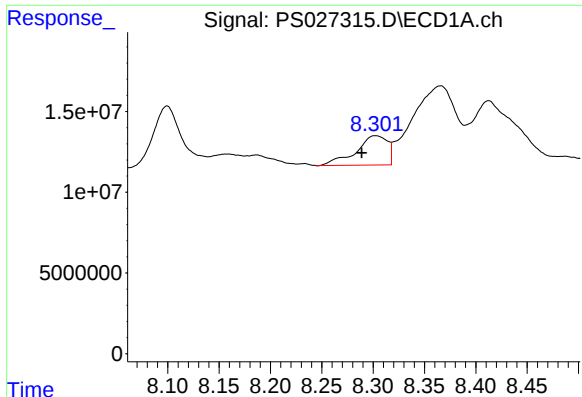
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: 0.036 min
Response: 46614244
Conc: 17.62 ng/ml



#8 DICHLORPROP

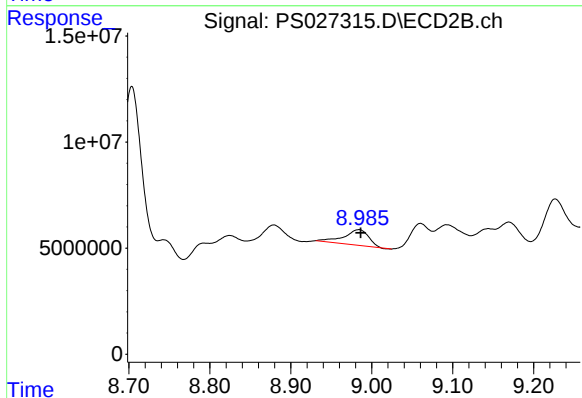
R.T.: 8.651 min
Delta R.T.: -0.006 min
Response: 4260010
Conc: 2.04 ng/ml



#9 2,4-D

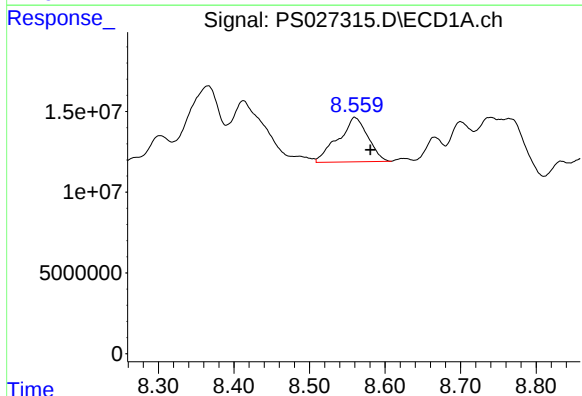
R.T.: 8.303 min
Delta R.T.: 0.014 min
Response: 39078862
Conc: 13.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024



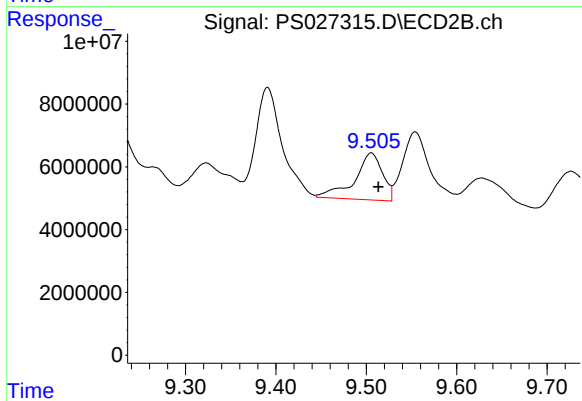
#9 2,4-D

R.T.: 8.984 min
Delta R.T.: -0.002 min
Response: 15483647
Conc: 6.65 ng/ml



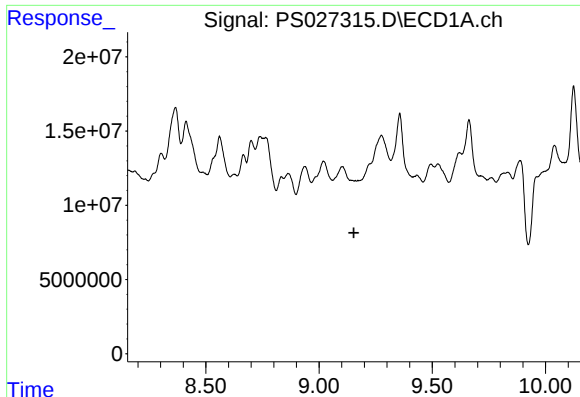
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.020 min
Response: 75137203
Conc: 1.90 ng/ml



#10 Pentachlorophenol

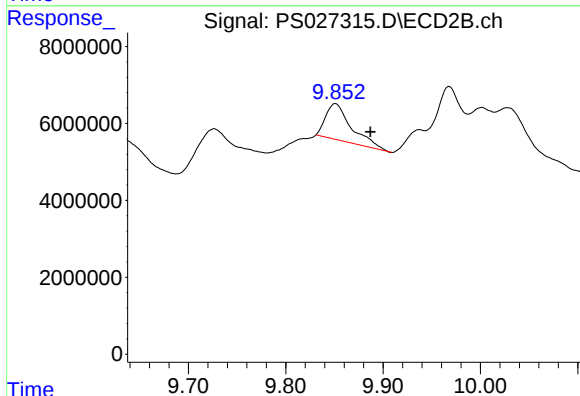
R.T.: 9.505 min
Delta R.T.: -0.008 min
Response: 32073855
Conc: 1.01 ng/ml



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

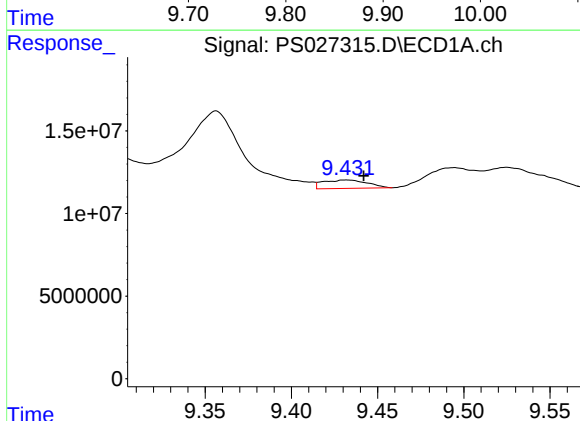
R.T.: 0.000 min
Exp R.T.: 9.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024



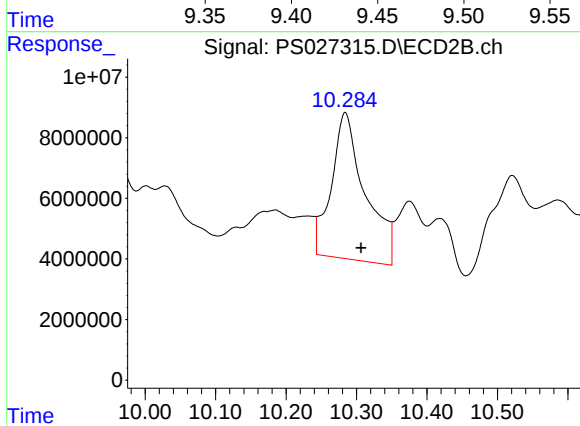
#11 2,4,5-TP (SILVEX)

R.T.: 9.851 min
Delta R.T.: -0.036 min
Response: 17244090
Conc: 1.35 ng/ml



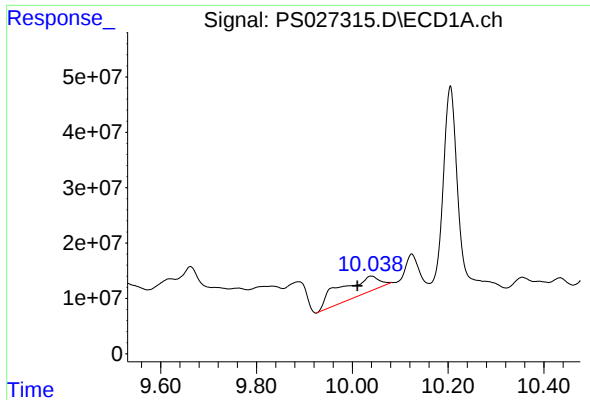
#12 2,4,5-T

R.T.: 9.431 min
Delta R.T.: -0.011 min
Response: 9016175
Conc: N.D.



#12 2,4,5-T

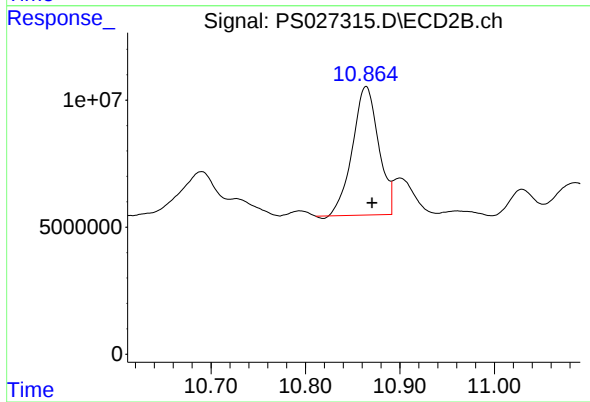
R.T.: 10.284 min
Delta R.T.: -0.022 min
Response: 161042729
Conc: 12.77 ng/ml



#13 2,4-DB

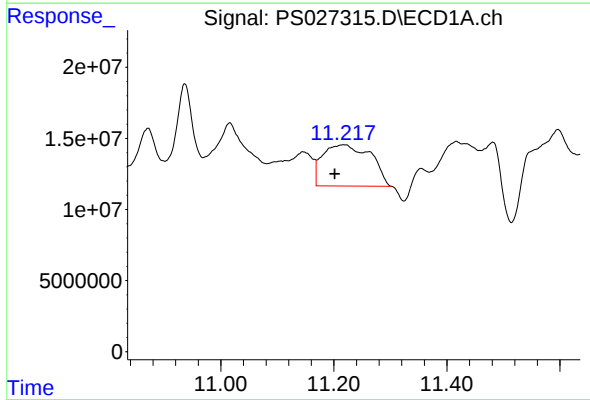
R.T.: 10.040 min
Delta R.T.: 0.030 min
Response: 188017535
Conc: 91.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024



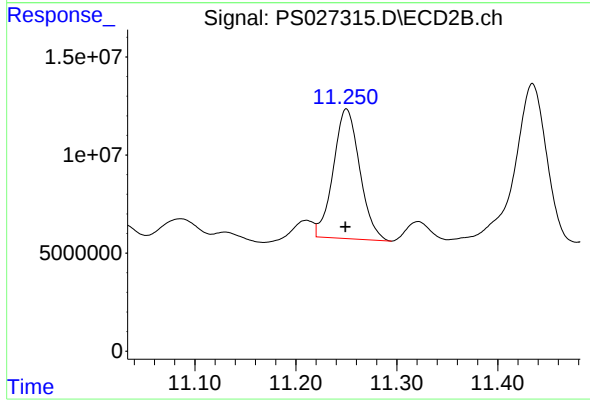
#13 2,4-DB

R.T.: 10.864 min
Delta R.T.: -0.007 min
Response: 97158773
Conc: 61.46 ng/ml



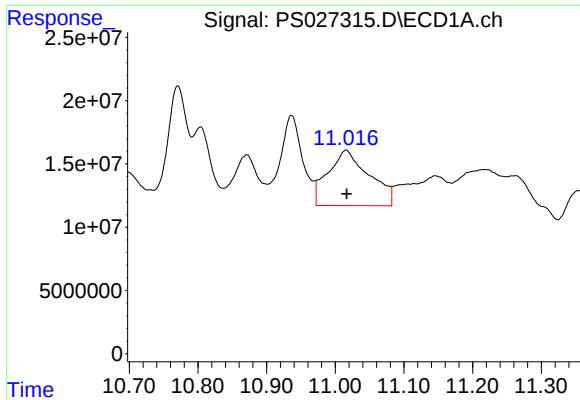
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: 0.015 min
Response: 169846328
Conc: 15.24 ng/ml



#14 DINOSEB

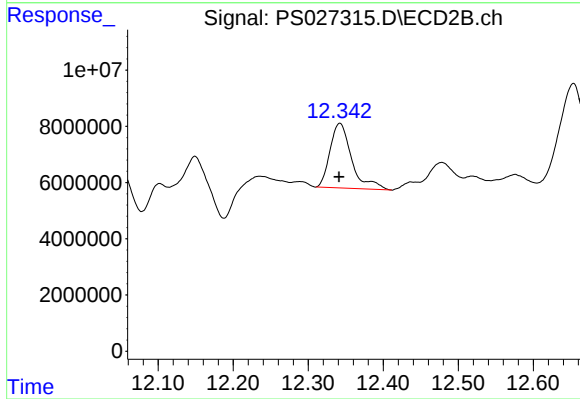
R.T.: 11.250 min
Delta R.T.: 0.000 min
Response: 120240856
Conc: 14.12 ng/ml



#15 Picloram

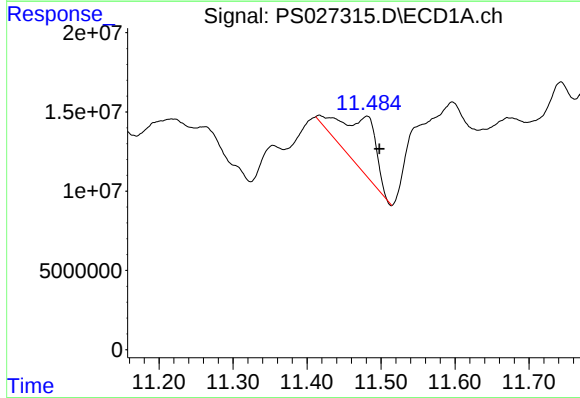
R.T.: 11.016 min
Delta R.T.: -0.001 min
Response: 182458054
Conc: 9.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-08012024



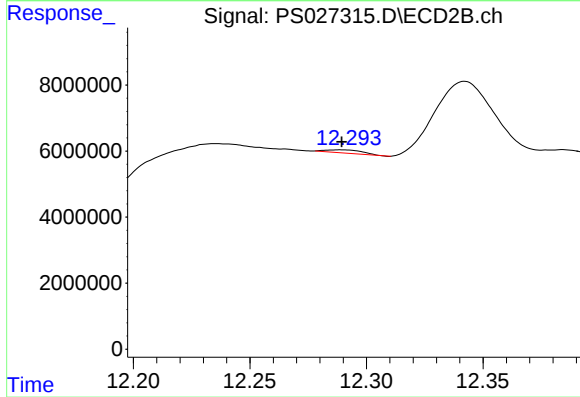
#15 Picloram

R.T.: 12.342 min
Delta R.T.: 0.001 min
Response: 45985781
Conc: 2.55 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.020 min
Response: 105807027
Conc: 5.86 ng/ml



#16 DCPA

R.T.: 12.288 min
Delta R.T.: 0.000 min
Response: 1017906
Conc: N.D.