

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081924\
 Data File : PS027475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 19:25
 Operator : AR\AJ
 Sample : P3617-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VCPS-B4-081424-0-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 03:33:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 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	7.156	7.739	2997.3E6	1093.0E6	1158.914	553.614 #
Target Compounds							
2) T	3,5-DICHL...	6.353	6.703	79837904	-28685365	19.478	N.D. #
3) T	4-Nitroph...	6.979	7.266	12338258	27792407	7.923	20.828 #
5) T	DICAMBA	7.363	7.932	14183174	49979692	1.250	5.463 #
6) T	MCP	7.523	8.028	45043865	69546127	5.878	11.424 #
7) T	MCPA	7.713f	8.277	81807802	54953303	8.316	6.715
8) T	DICHLORPROP	8.010f	8.664	21058863	13066169	7.671	5.876
9) T	2,4-D	8.277	8.991	65256972	3811245	22.390	1.538 #
10) T	Pentachlo...	8.525f	9.494	72654065	11042340	1.763	<MDL #
11) T	2,4,5-TP ...	9.083f	9.845f	93033719	7788071	5.899	<MDL #
12) T	2,4,5-T	9.457f	10.284	41912582	97004377	2.756	7.181 #
13) T	2,4-DB	9.973	10.880	204.2E6	7106120	95.521	4.206 #
14) T	DINOSEB	11.186	11.243	217.1E6	54450126	18.101	5.831 #
15) T	Picloram	11.014f	12.335	79585522	3419275	3.961	<MDL #
16) T	DCPA	11.454	12.265	108.5E6	35104711	5.785	2.384 #

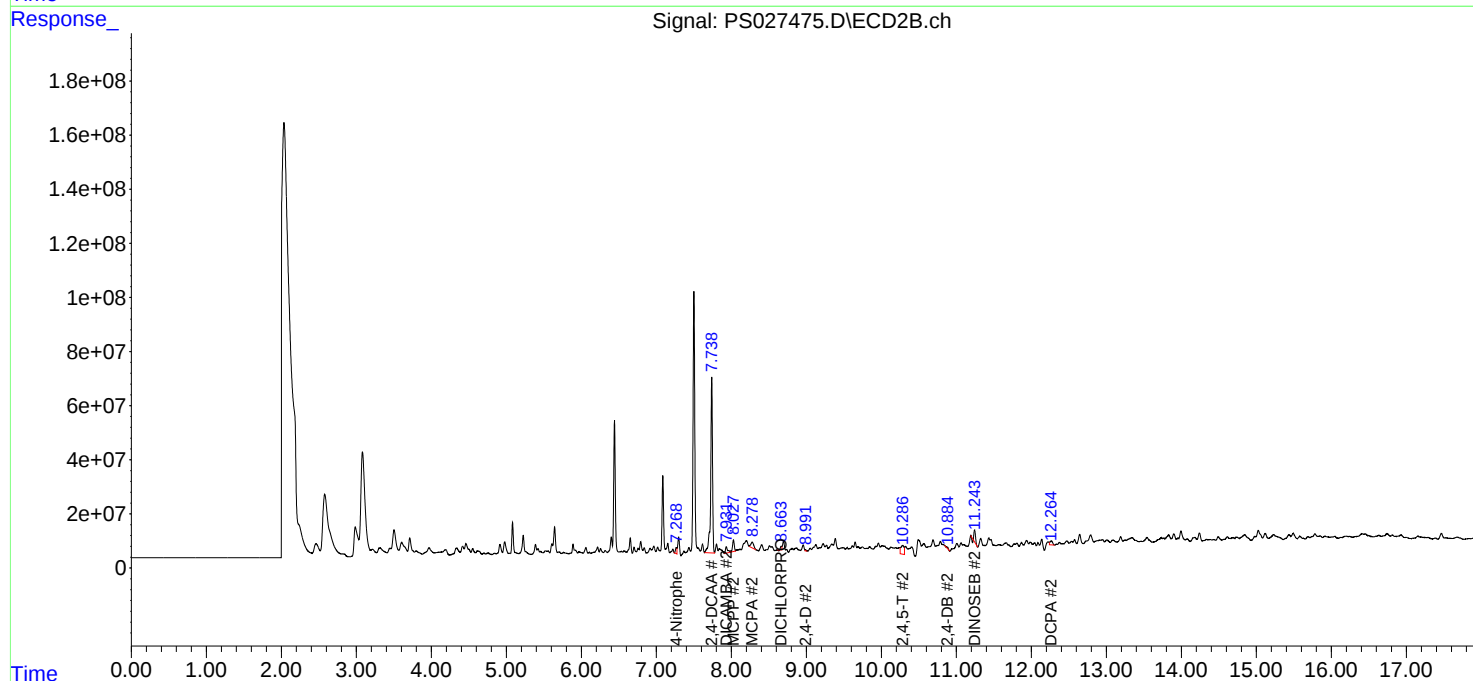
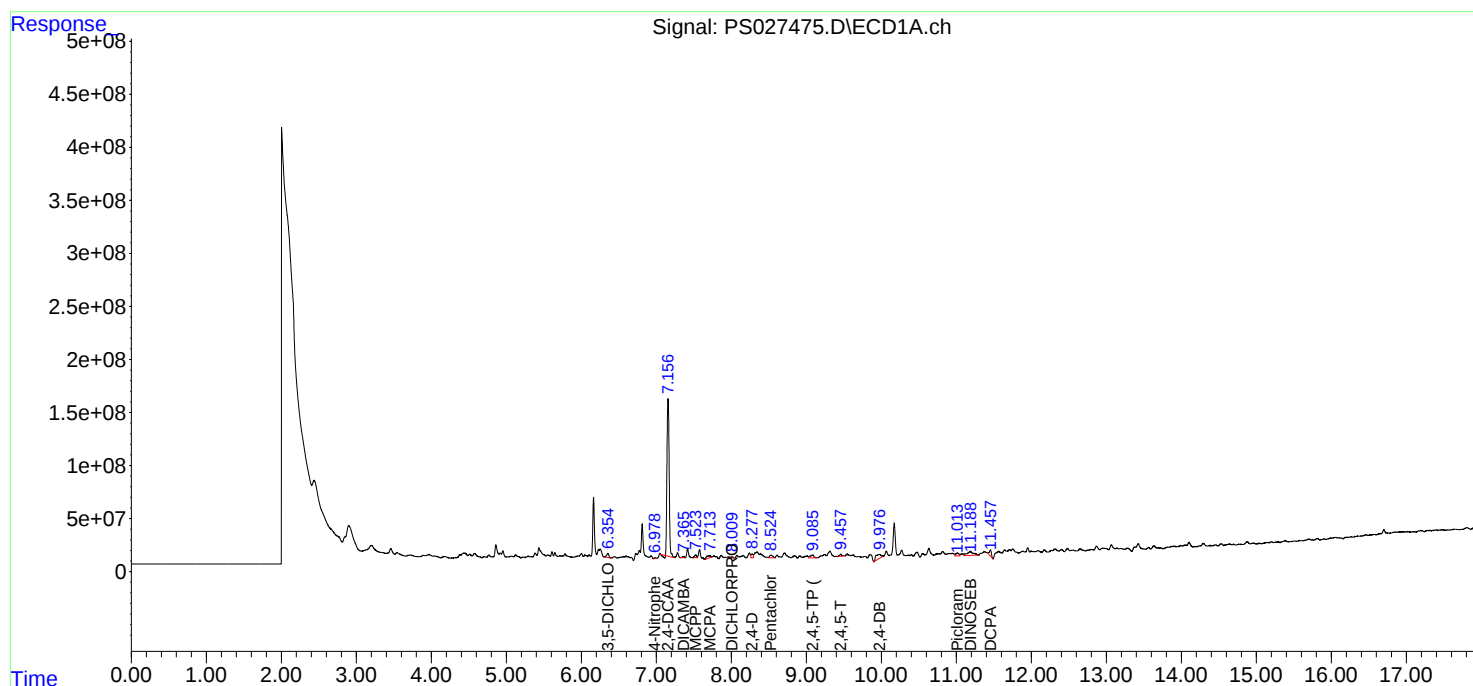
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

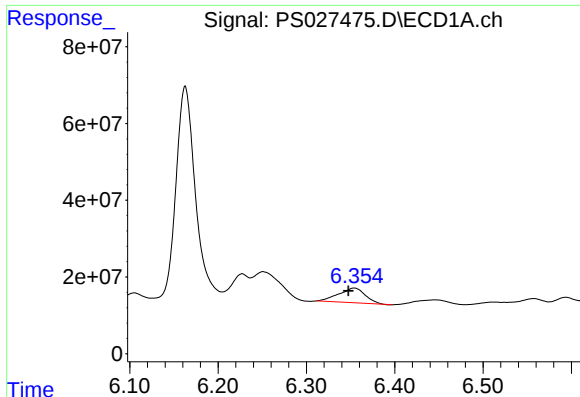
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081924\
Data File : PS027475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 19:25
Operator : AR\AJ
Sample : P3617-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-0-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 03:33:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 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

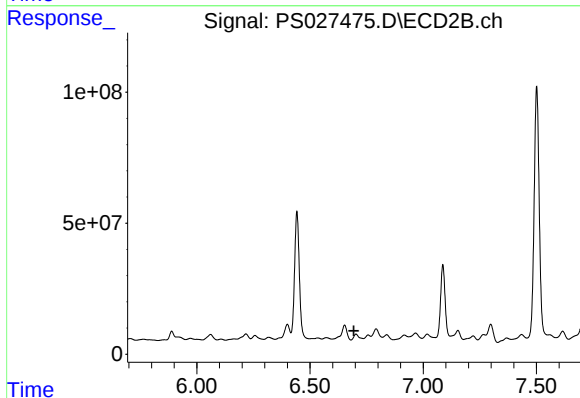




#2 3,5-DICHLOROBENZOIC ACID

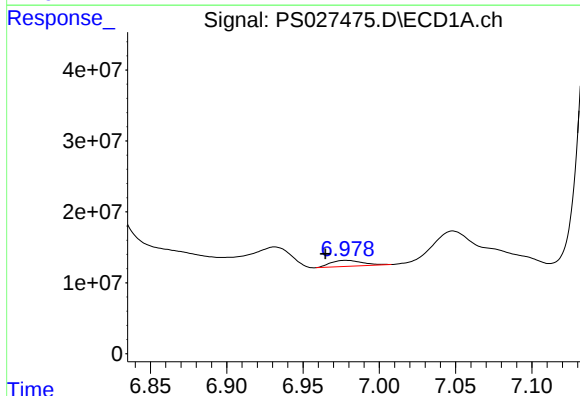
R.T.: 6.353 min
Delta R.T.: 0.006 min
Response: 79837904
Conc: 19.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-0-10



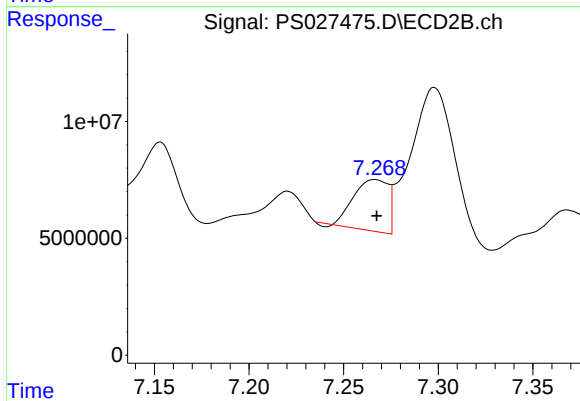
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.703 min
Delta R.T.: 0.009 min
Response: -28685365
Conc: N.D.



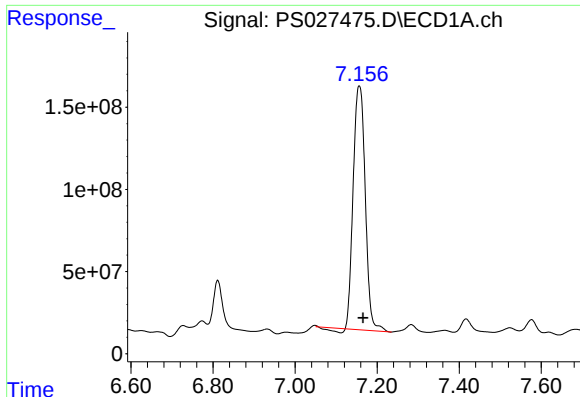
#3 4-Nitrophenol

R.T.: 6.979 min
Delta R.T.: 0.014 min
Response: 12338258
Conc: 7.92 ng/ml



#3 4-Nitrophenol

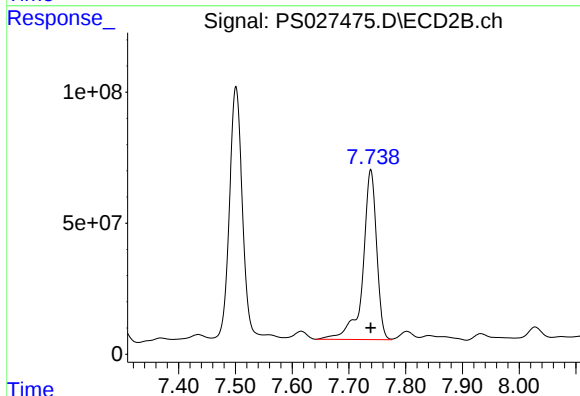
R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 27792407
Conc: 20.83 ng/ml



#4 2,4-DCAA

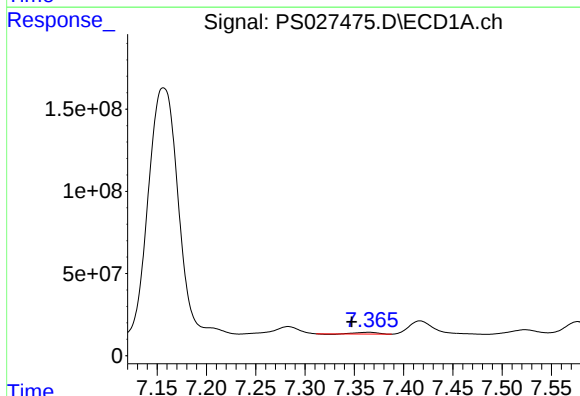
R.T.: 7.156 min
Delta R.T.: -0.010 min
Response: 2997251562
Conc: 1158.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-0-10



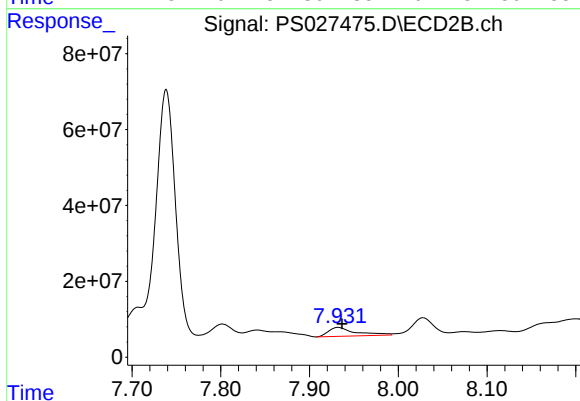
#4 2,4-DCAA

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 1092964582
Conc: 553.61 ng/ml



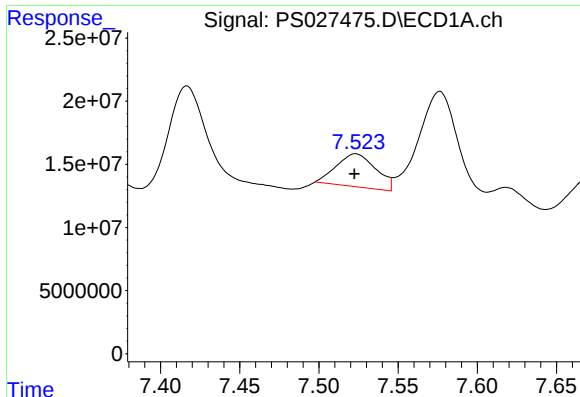
#5 DICAMBA

R.T.: 7.363 min
Delta R.T.: 0.016 min
Response: 14183174
Conc: 1.25 ng/ml



#5 DICAMBA

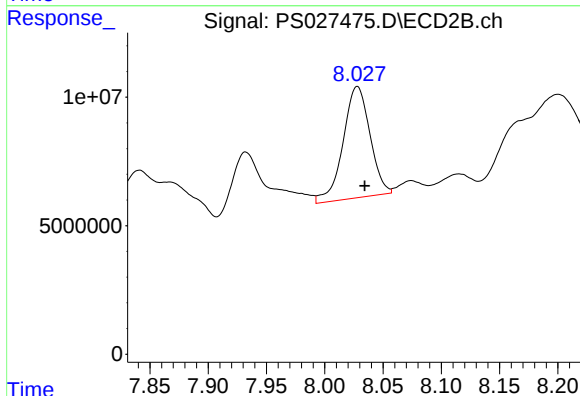
R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 49979692
Conc: 5.46 ng/ml



#6 MCP

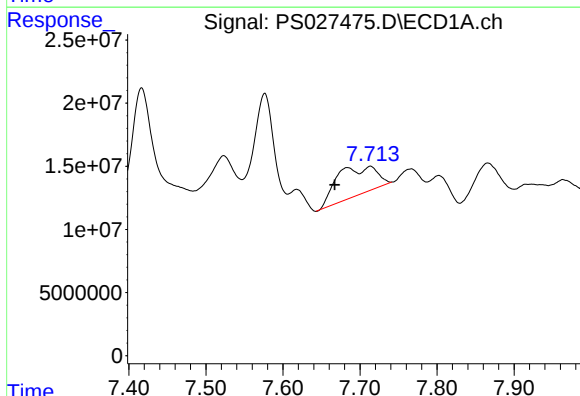
R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 45043865
Conc: 5.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-0-10



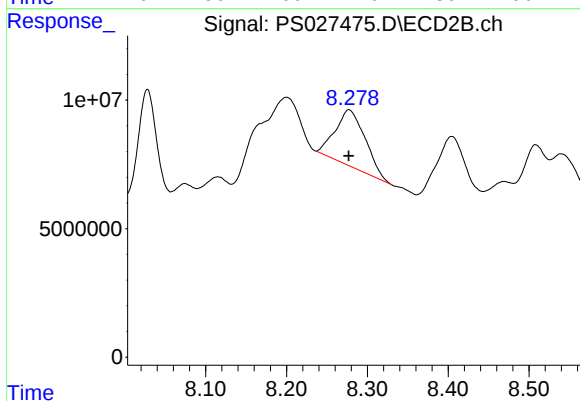
#6 MCP

R.T.: 8.028 min
Delta R.T.: -0.006 min
Response: 69546127
Conc: 11.42 ug/ml



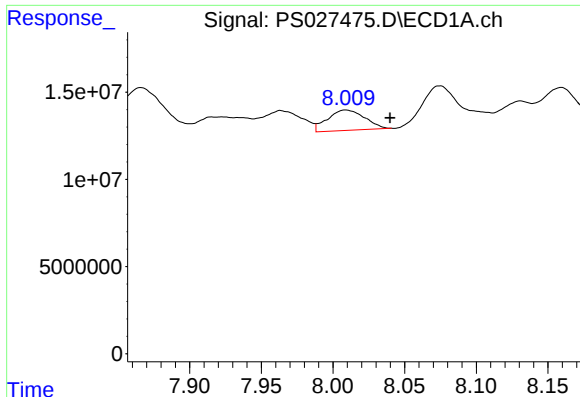
#7 MCPA

R.T.: 7.713 min
Delta R.T.: 0.046 min
Response: 81807802
Conc: 8.32 ug/ml



#7 MCPA

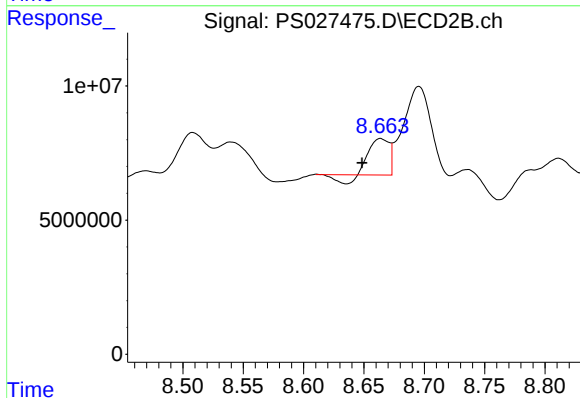
R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 54953303
Conc: 6.72 ug/ml



#8 DICHLORPROP

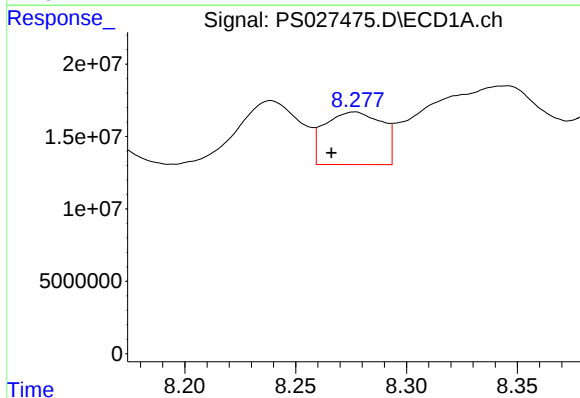
R.T.: 8.010 min
Delta R.T.: -0.030 min
Response: 21058863
Conc: 7.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-0-10



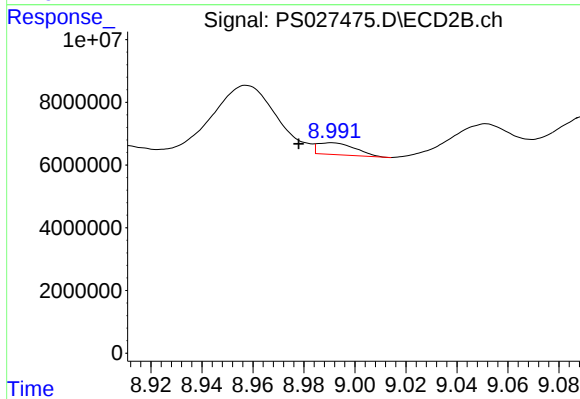
#8 DICHLORPROP

R.T.: 8.664 min
Delta R.T.: 0.015 min
Response: 13066169
Conc: 5.88 ng/ml



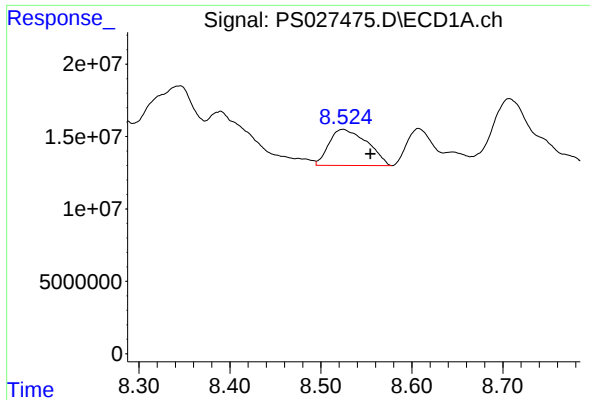
#9 2,4-D

R.T.: 8.277 min
Delta R.T.: 0.011 min
Response: 65256972
Conc: 22.39 ng/ml



#9 2,4-D

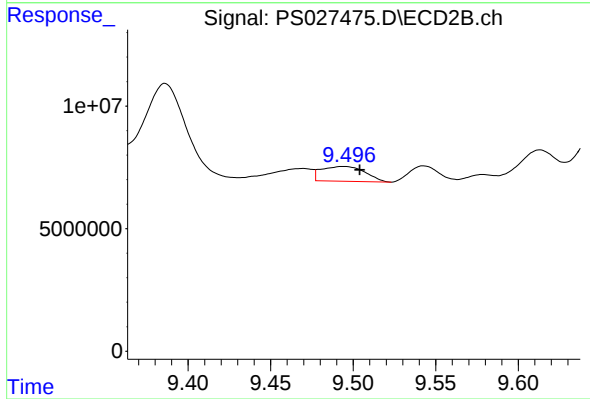
R.T.: 8.991 min
Delta R.T.: 0.013 min
Response: 3811245
Conc: 1.54 ng/ml



#10 Pentachlorophenol

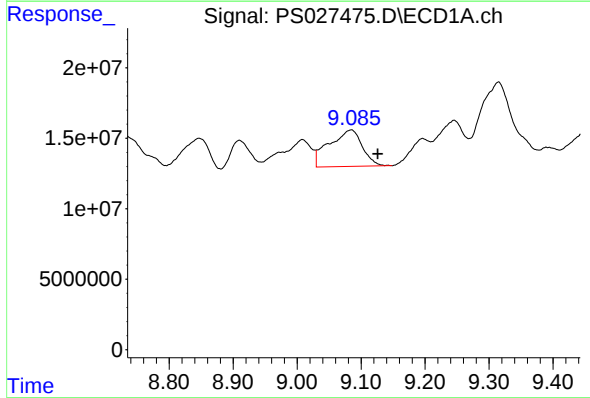
R.T.: 8.525 min
Delta R.T.: -0.029 min
Response: 72654065
Conc: 1.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-0-10



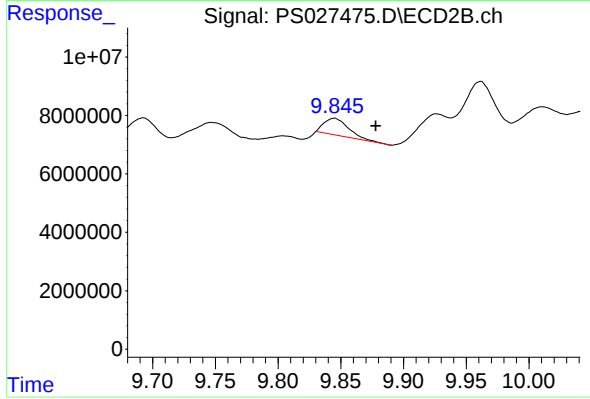
#10 Pentachlorophenol

R.T.: 9.494 min
Delta R.T.: -0.010 min
Response: 11042340
Conc: N.D.



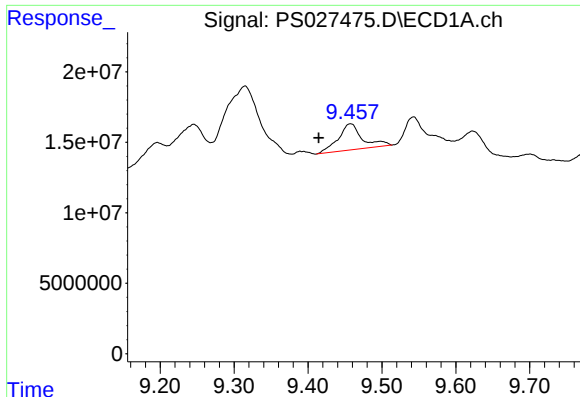
#11 2,4,5-TP (SILVEX)

R.T.: 9.083 min
Delta R.T.: -0.043 min
Response: 93033719
Conc: 5.90 ng/ml



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

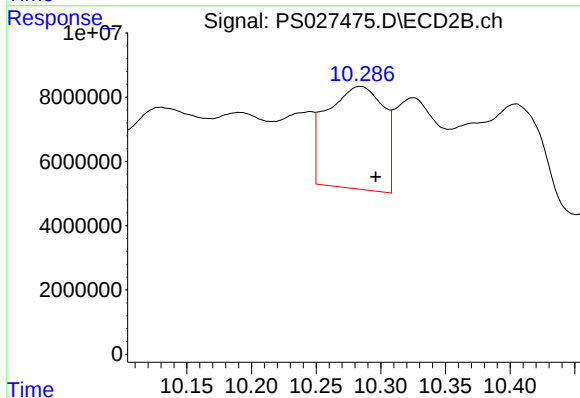
R.T.: 9.845 min
Delta R.T.: -0.033 min
Response: 7788071
Conc: N.D.



#12 2,4,5-T

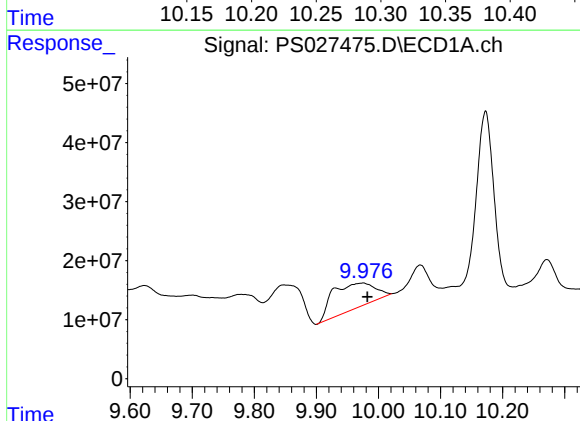
R.T.: 9.457 min
Delta R.T.: 0.043 min
Response: 41912582
Conc: 2.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-0-10



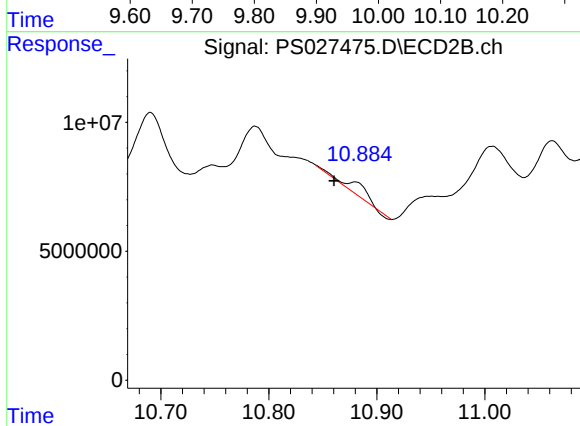
#12 2,4,5-T

R.T.: 10.284 min
Delta R.T.: -0.012 min
Response: 97004377
Conc: 7.18 ng/ml



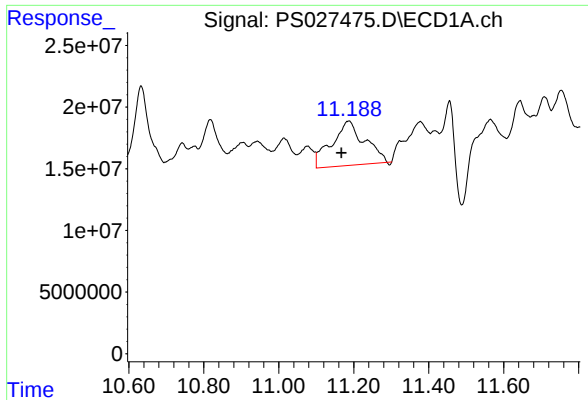
#13 2,4-DB

R.T.: 9.973 min
Delta R.T.: -0.009 min
Response: 204237219
Conc: 95.52 ng/ml



#13 2,4-DB

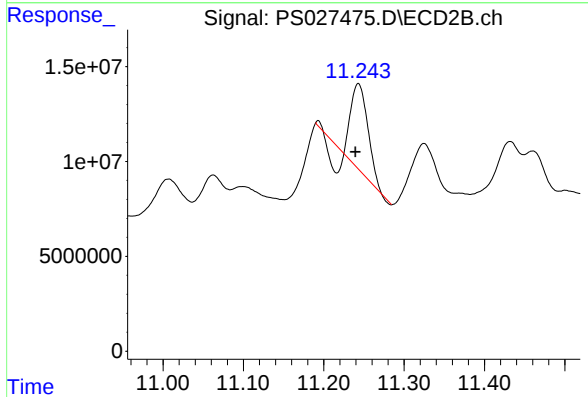
R.T.: 10.880 min
Delta R.T.: 0.020 min
Response: 7106120
Conc: 4.21 ng/ml



#14 DINOSEB

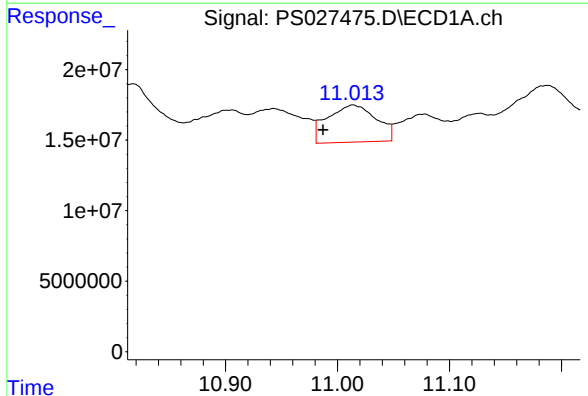
R.T.: 11.186 min
Delta R.T.: 0.019 min
Response: 217118973
Conc: 18.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-0-10



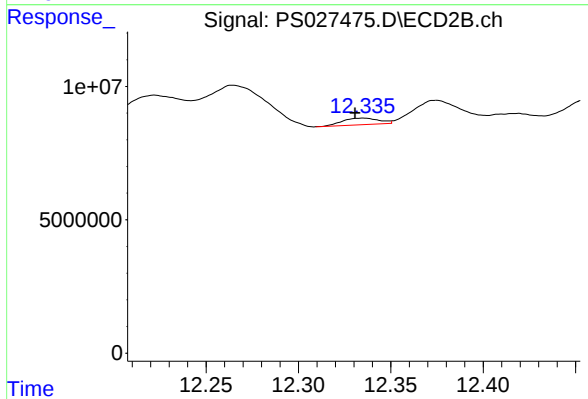
#14 DINOSEB

R.T.: 11.243 min
Delta R.T.: 0.004 min
Response: 54450126
Conc: 5.83 ng/ml



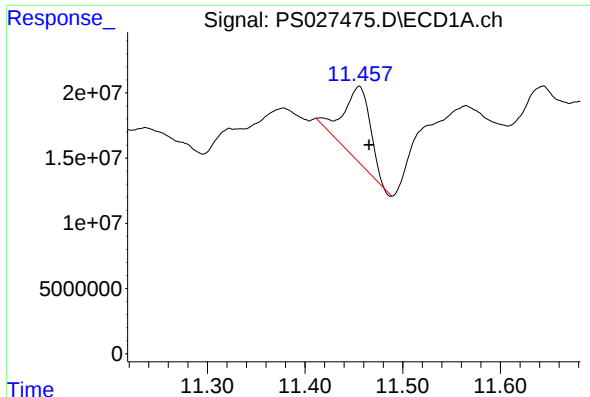
#15 Picloram

R.T.: 11.014 min
Delta R.T.: 0.027 min
Response: 79585522
Conc: 3.96 ng/ml



#15 Picloram

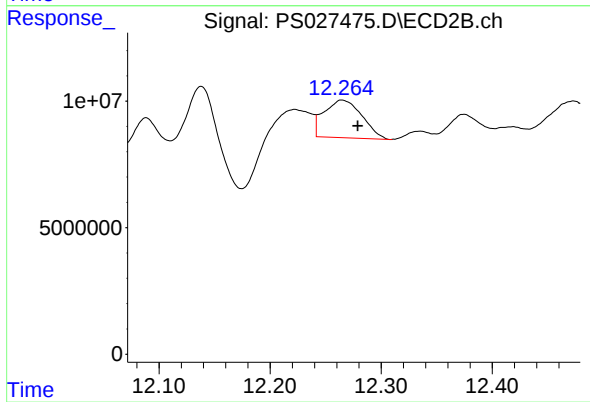
R.T.: 12.335 min
Delta R.T.: 0.004 min
Response: 3419275
Conc: N.D.



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.012 min
Response: 108510181
Conc: 5.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-0-10



#16 DCPA

R.T.: 12.265 min
Delta R.T.: -0.014 min
Response: 35104711
Conc: 2.38 ng/ml