

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080124\
 Data File : PS027273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 17:44
 Operator : AR\AJ
 Sample : P3402-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-222

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 03:33:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 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	7.191	7.751	1245.8E6	779.1E6	492.665	336.021 #
Target Compounds							
2) T	3,5-DICHL...	6.366	6.714	25033147	288396	6.330	<MDL #
3) T	4-Nitroph...	7.019	7.311f	249.7E6	50563242	155.771	30.578 #
5) T	DICAMBA	7.395	7.970	28710912	38616106	2.613	3.665 #
6) T	MCP	7.557	8.039	95099292	70455331	12.389	9.095 #
7) T	MCPA	0.000	8.292	0	279.9E6	N.D.	26.737
8) T	DICHLORPROP	8.098	8.650	47974281	34316323	17.878	13.269 #
9) T	2,4-D	8.276f	8.946f	150.8E6	93703091	52.423	32.500 #
10) T	Pentachlo...	8.581f	9.519	1145.7E6	213.4E6	28.997	5.469 #
11) T	2,4,5-TP ...	9.174	9.894	125.4E6	75442229	8.283	4.731 #
12) T	2,4,5-T	9.491	10.296	18412532	74935925	1.246	4.690 #
13) T	2,4-DB	10.054	10.907f	344.1E6	-97190990	159.239	N.D. #
15) T	Picloram	11.005f	12.349	1290.6E6	46493456	66.257	1.988 #
16) T	DCPA	11.572f	12.251f	267.2E6	241.8E6	14.882	13.820

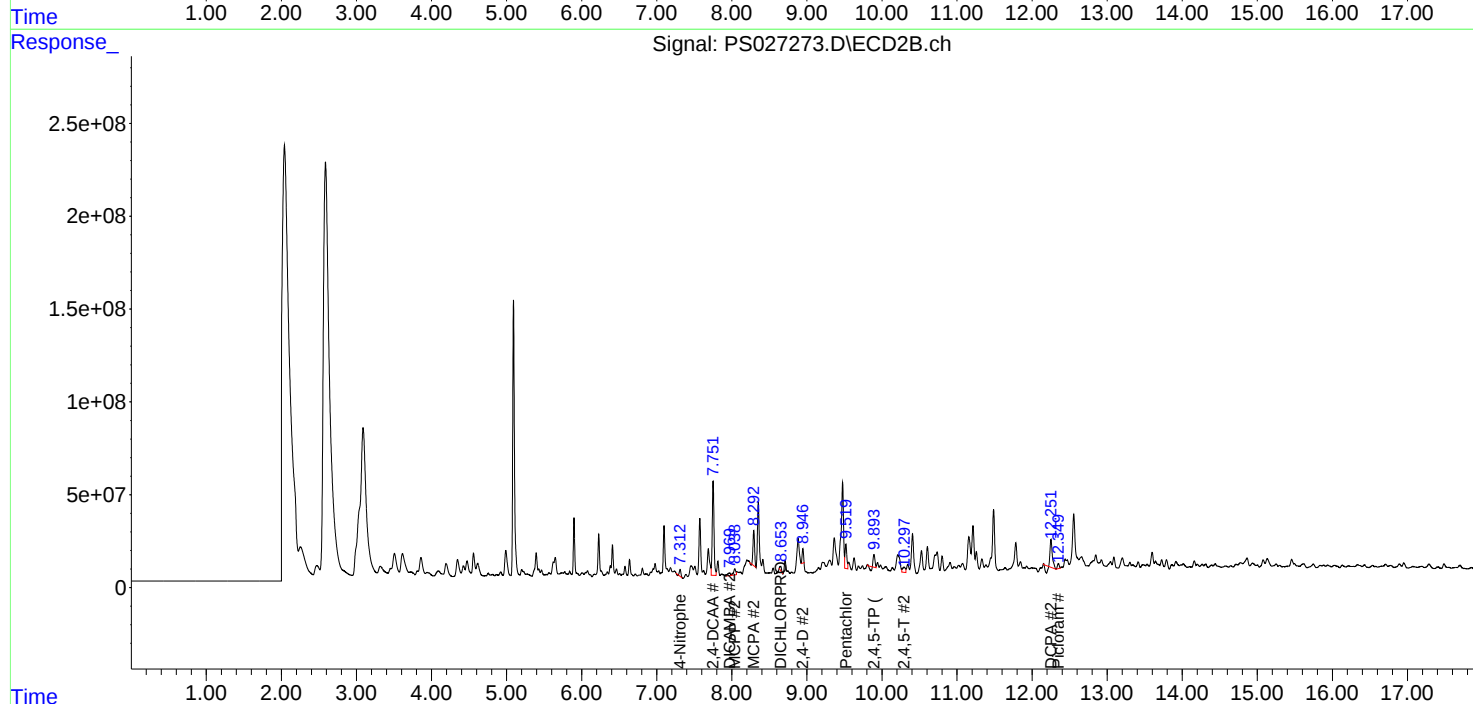
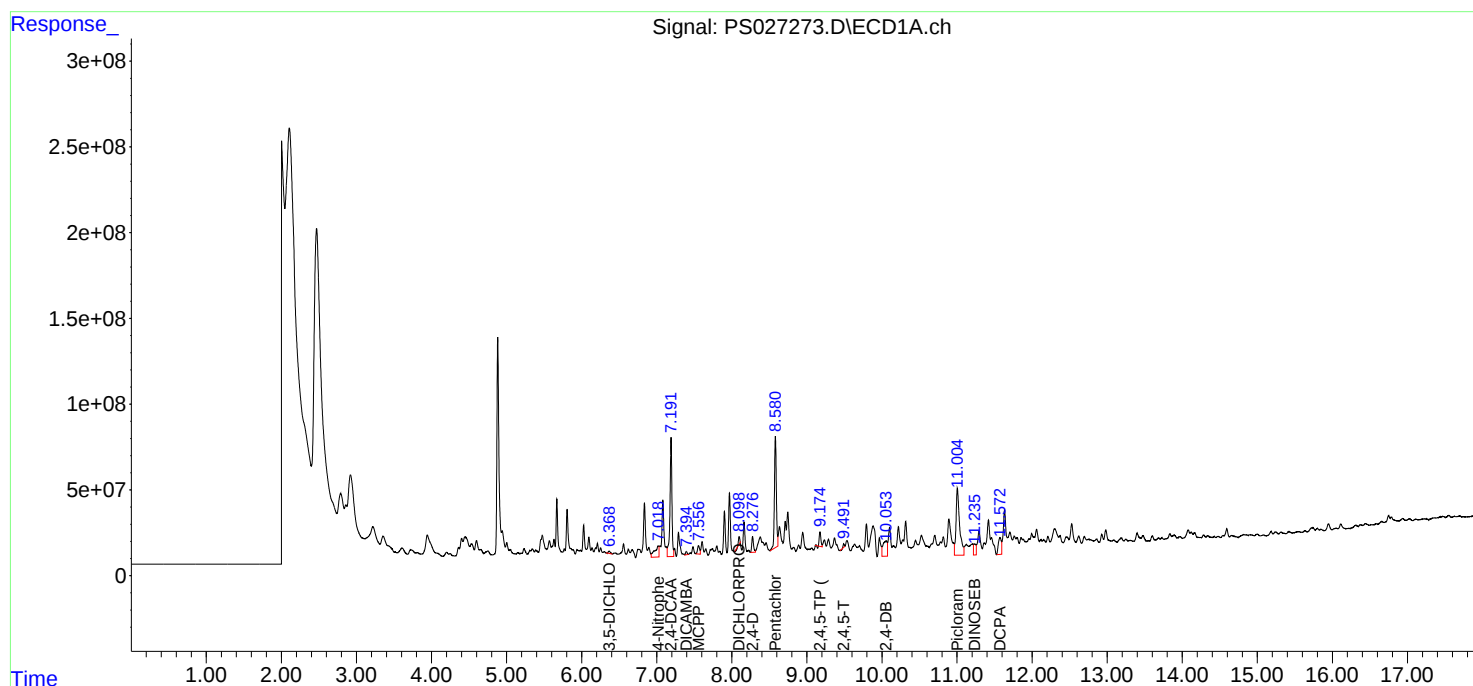
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

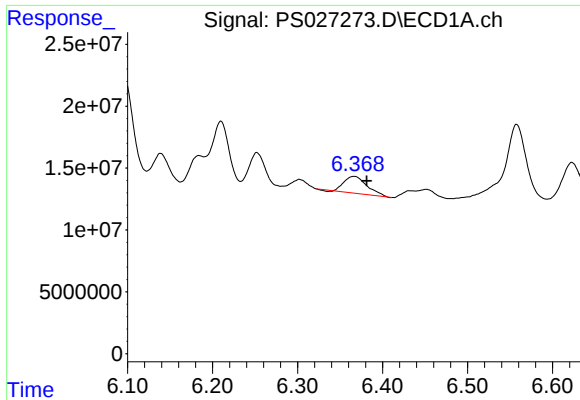
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080124\
Data File : PS027273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 17:44
Operator : AR\AJ
Sample : P3402-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
VNJ-222

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 03:33:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 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

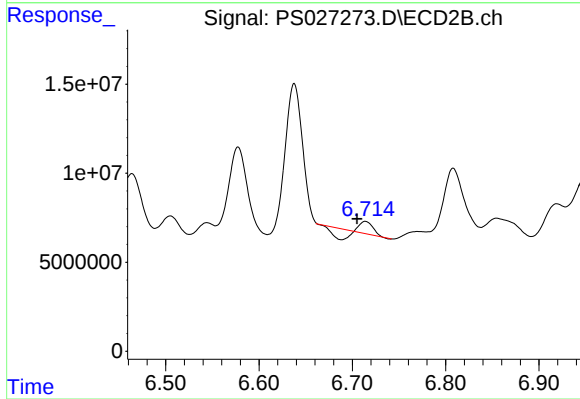




#2 3,5-DICHLOROBENZOIC ACID

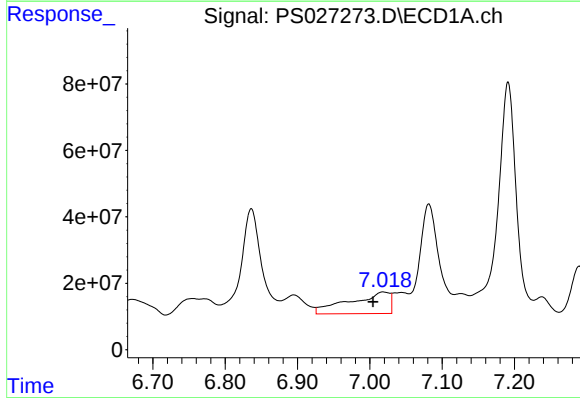
R.T.: 6.366 min
Delta R.T.: -0.015 min
Response: 25033147
Conc: 6.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



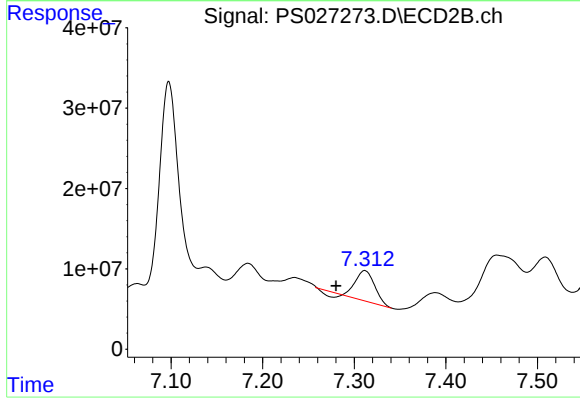
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.714 min
Delta R.T.: 0.009 min
Response: 288396
Conc: N.D.



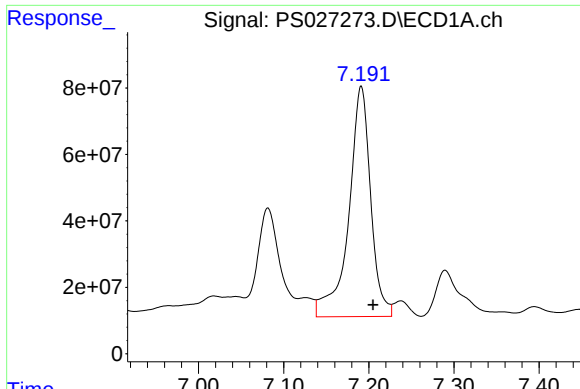
#3 4-Nitrophenol

R.T.: 7.019 min
Delta R.T.: 0.014 min
Response: 249723714
Conc: 155.77 ng/ml



#3 4-Nitrophenol

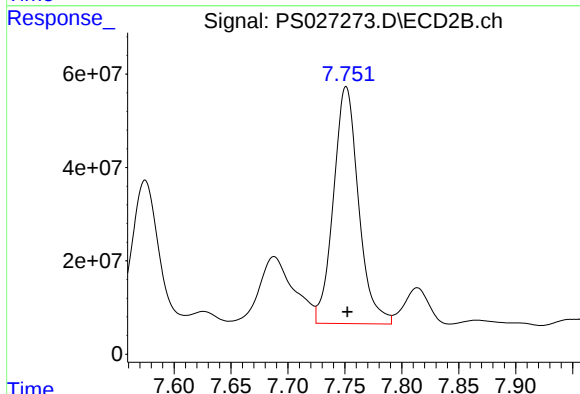
R.T.: 7.311 min
Delta R.T.: 0.031 min
Response: 50563242
Conc: 30.58 ng/ml



#4 2,4-DCAA

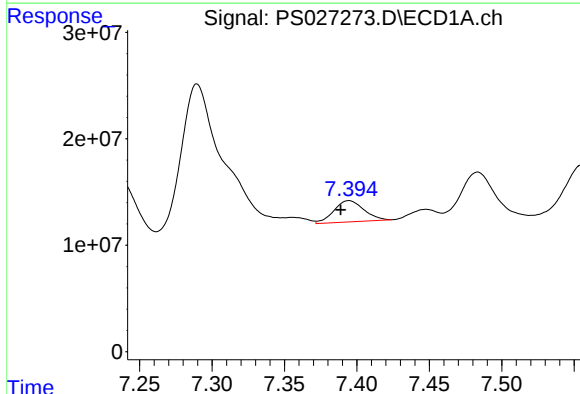
R.T.: 7.191 min
Delta R.T.: -0.014 min
Response: 1245832844
Conc: 492.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



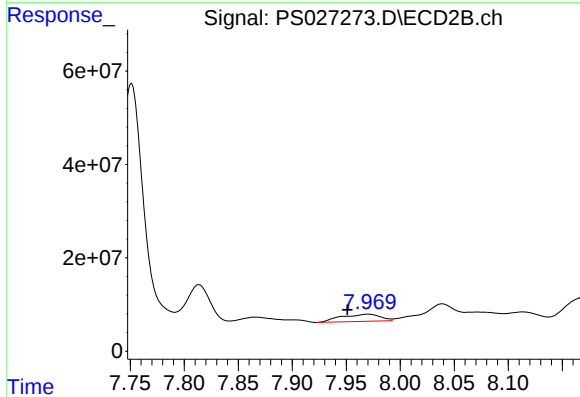
#4 2,4-DCAA

R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 779140092
Conc: 336.02 ng/ml



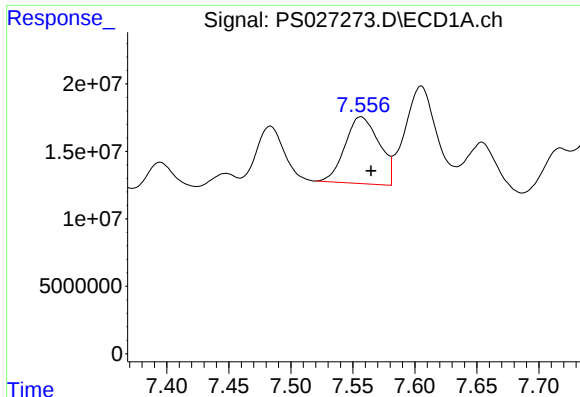
#5 DICAMBA

R.T.: 7.395 min
Delta R.T.: 0.006 min
Response: 28710912
Conc: 2.61 ng/ml



#5 DICAMBA

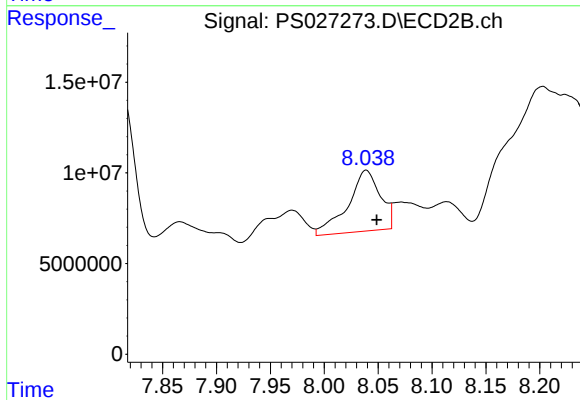
R.T.: 7.970 min
Delta R.T.: 0.019 min
Response: 38616106
Conc: 3.66 ng/ml



#6 MCPP

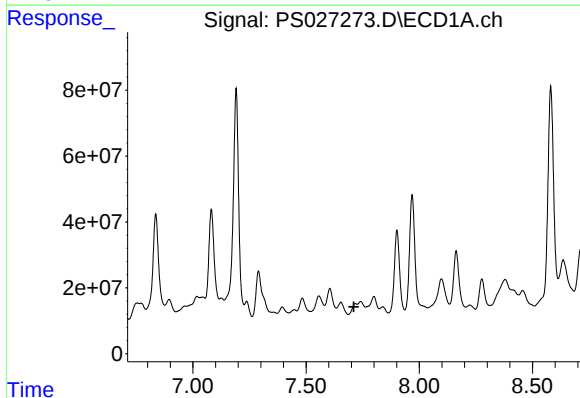
R.T.: 7.557 min
Delta R.T.: -0.008 min
Response: 95099292
Conc: 12.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



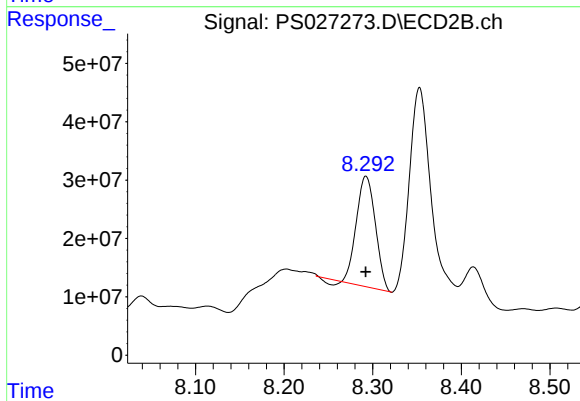
#6 MCPP

R.T.: 8.039 min
Delta R.T.: -0.010 min
Response: 70455331
Conc: 9.09 ug/ml



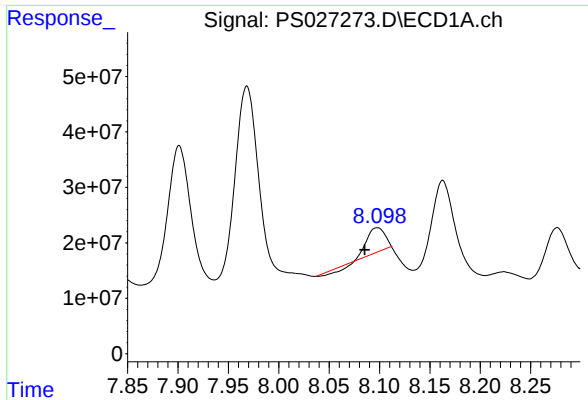
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



#7 MCPA

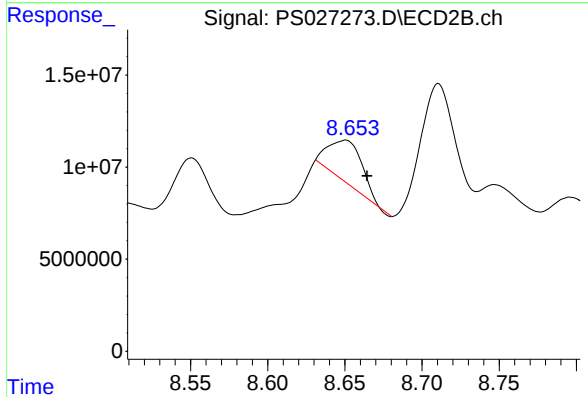
R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 279911594
Conc: 26.74 ug/ml



#8 DICHLORPROP

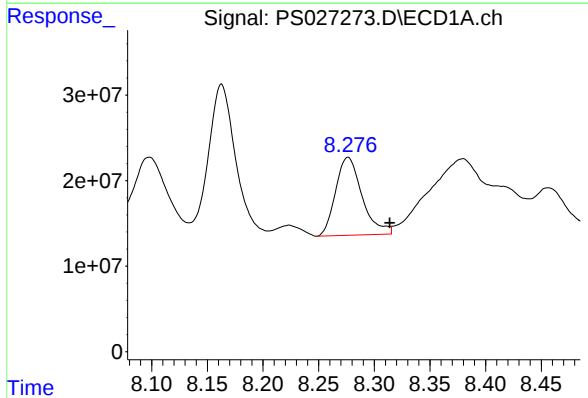
R.T.: 8.098 min
Delta R.T.: 0.012 min
Response: 47974281
Conc: 17.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



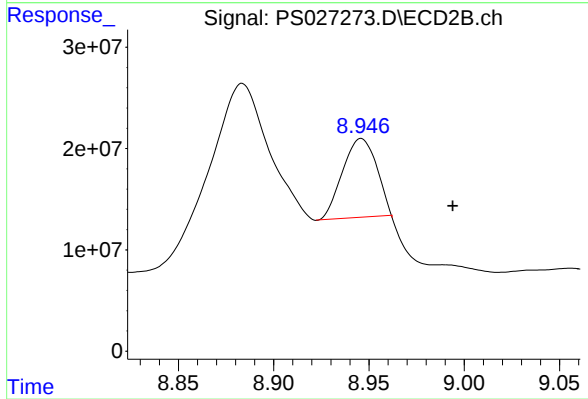
#8 DICHLORPROP

R.T.: 8.650 min
Delta R.T.: -0.015 min
Response: 34316323
Conc: 13.27 ng/ml



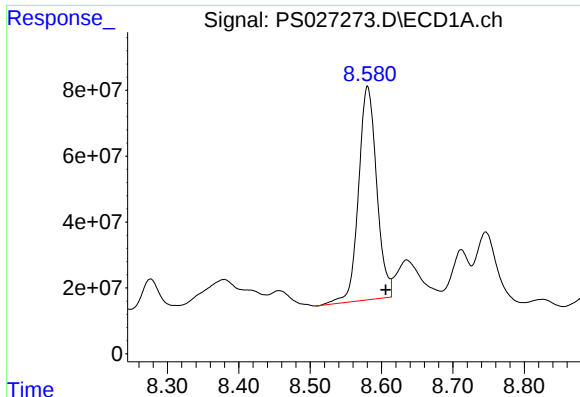
#9 2,4-D

R.T.: 8.276 min
Delta R.T.: -0.038 min
Response: 150824964
Conc: 52.42 ng/ml



#9 2,4-D

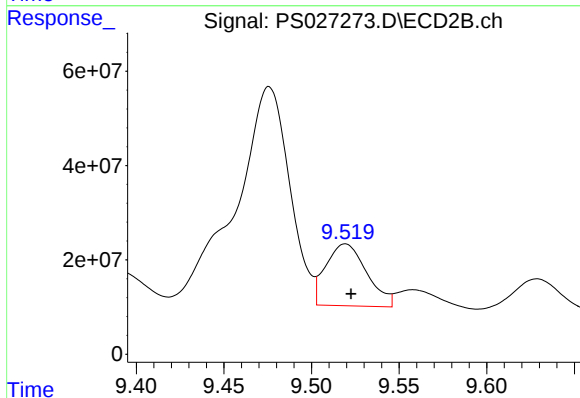
R.T.: 8.946 min
Delta R.T.: -0.048 min
Response: 93703091
Conc: 32.50 ng/ml



#10 Pentachlorophenol

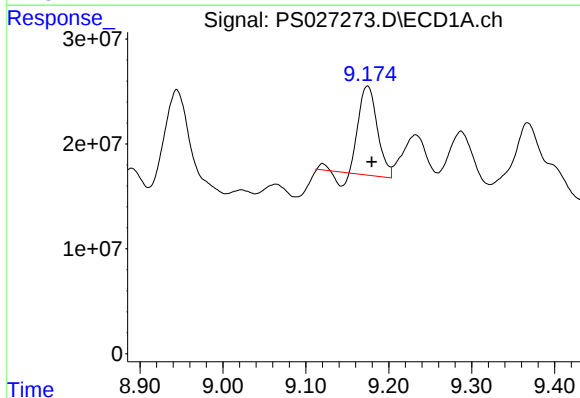
R.T.: 8.581 min
Delta R.T.: -0.026 min
Response: 1145696217
Conc: 29.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



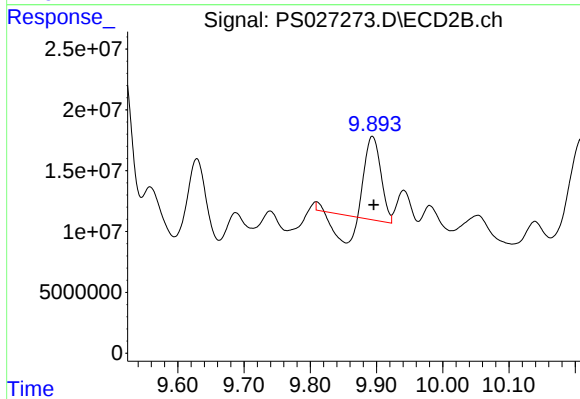
#10 Pentachlorophenol

R.T.: 9.519 min
Delta R.T.: -0.003 min
Response: 213425875
Conc: 5.47 ng/ml



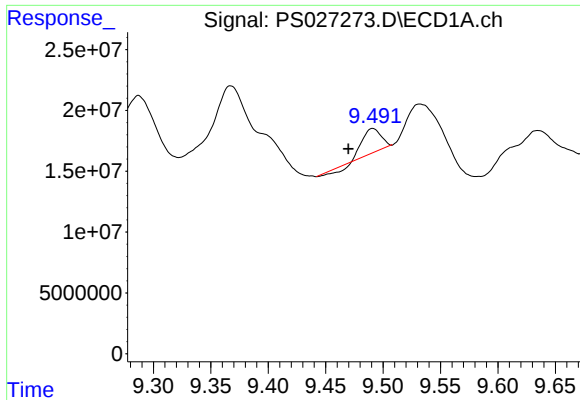
#11 2,4,5-TP (SILVEX)

R.T.: 9.174 min
Delta R.T.: -0.005 min
Response: 125386165
Conc: 8.28 ng/ml



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

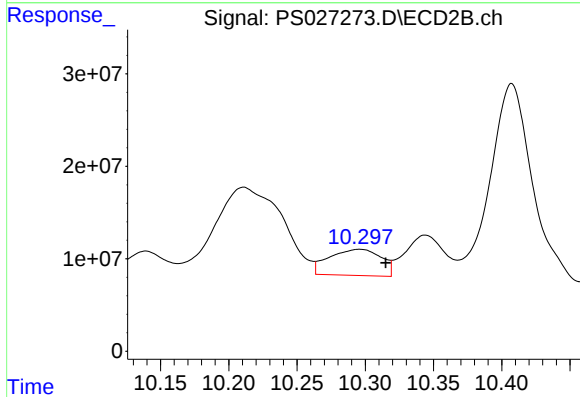
R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 75442229
Conc: 4.73 ng/ml



#12 2,4,5-T

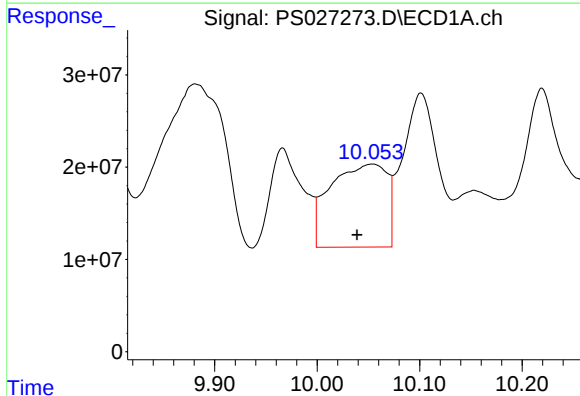
R.T.: 9.491 min
Delta R.T.: 0.021 min
Response: 18412532
Conc: 1.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



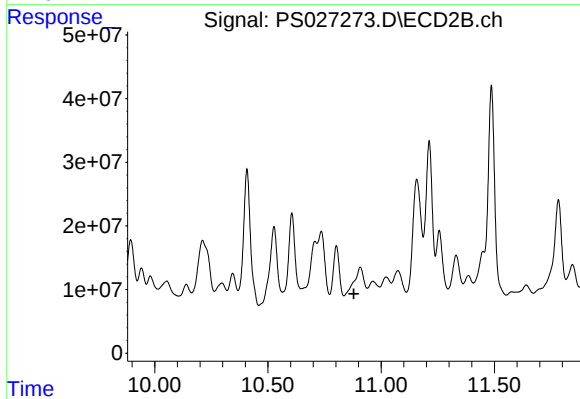
#12 2,4,5-T

R.T.: 10.296 min
Delta R.T.: -0.019 min
Response: 74935925
Conc: 4.69 ng/ml



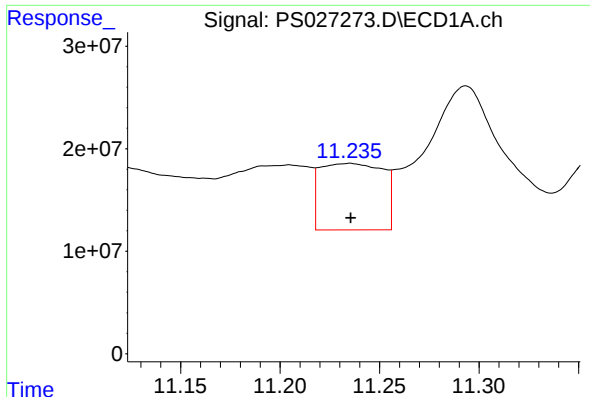
#13 2,4-DB

R.T.: 10.054 min
Delta R.T.: 0.014 min
Response: 344098307
Conc: 159.24 ng/ml



#13 2,4-DB

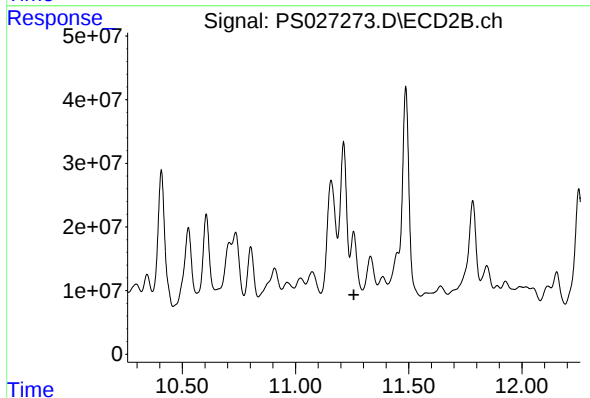
R.T.: 10.907 min
Delta R.T.: 0.028 min
Response: -97190990
Conc: N.D.



#14 DINOSEB

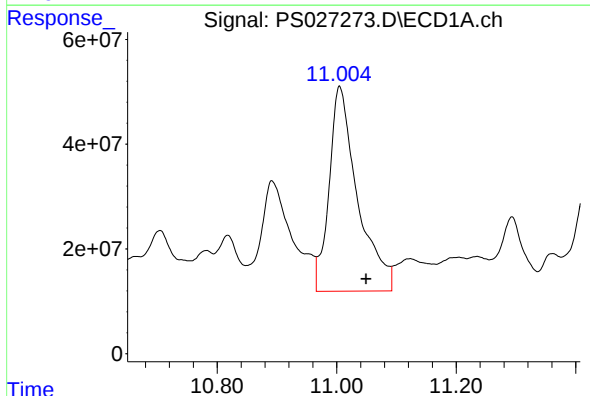
R.T.: 11.234 min
Delta R.T.: 0.000 min
Response: 142455111
Conc: 12.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



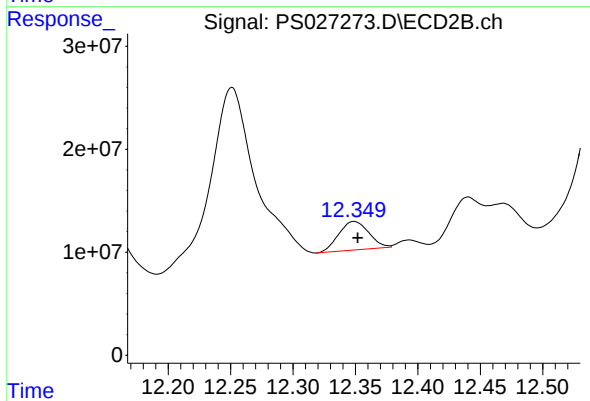
#14 DINOSEB

R.T.: 11.256 min
Delta R.T.: -0.002 min
Response: -196769878
Conc: N.D.



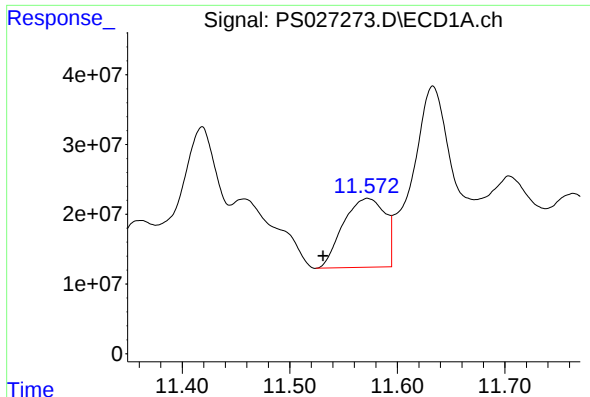
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.044 min
Response: 1290615972
Conc: 66.26 ng/ml



#15 Picloram

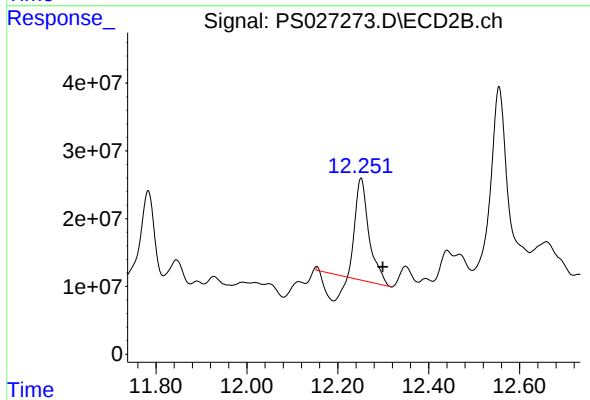
R.T.: 12.349 min
Delta R.T.: -0.003 min
Response: 46493456
Conc: 1.99 ng/ml



#16 DCPA

R.T.: 11.572 min
Delta R.T.: 0.041 min
Response: 267178424
Conc: 14.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-222



#16 DCPA

R.T.: 12.251 min
Delta R.T.: -0.048 min
Response: 241771529
Conc: 13.82 ng/ml