

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062524\
 Data File : PS027109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 20:48
 Operator : AR\AJ
 Sample : P3049-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SHOP-RAG-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:34:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.215	7.756	834.8E6	695.5E6	328.028	300.411
Target Compounds							
1) T	Dalapon	0.000	2.668f	0	304.4E6	N.D.	68.748
2) T	3,5-DICHL...	0.000	6.717	0	5504660	N.D.	1.639
3) T	4-Nitroph...	7.007	7.308	207.1E6	30813615	117.205	18.545 #
5) T	DICAMBA	7.419	7.987f	39510055	49625288	3.695	4.841 #
6) T	MCP	7.572	8.051	11321323	4995881	1.565	<MDL #
7) T	MCPA	7.719	8.297	75433054	36845859	7.289	3.541 #
8) T	DICHLORPROP	8.102	0.000	68240564	0	24.799	N.D. #
9) T	2,4-D	8.324	9.050f	60666859	25359373	20.414	8.821 #
10) T	Pentachlo...	0.000	9.528	0	152.1E6	N.D.	4.027
11) T	2,4,5-TP ...	9.214	9.869f	41667368	340.0E6	2.791	22.162 #
12) T	2,4,5-T	9.519	10.331	18908826	389.0E6	1.252	24.976 #
14) T	DINOSEB	11.309f	11.275	174.8E6	20528.5E6	16.275	1922.602 #
15) T	Picloram	11.048f	12.367	579.8E6	120.1E6	27.584	5.121 #
16) T	DCPA	11.524f	12.281f	223.6E6	61278046	11.798	3.304 #

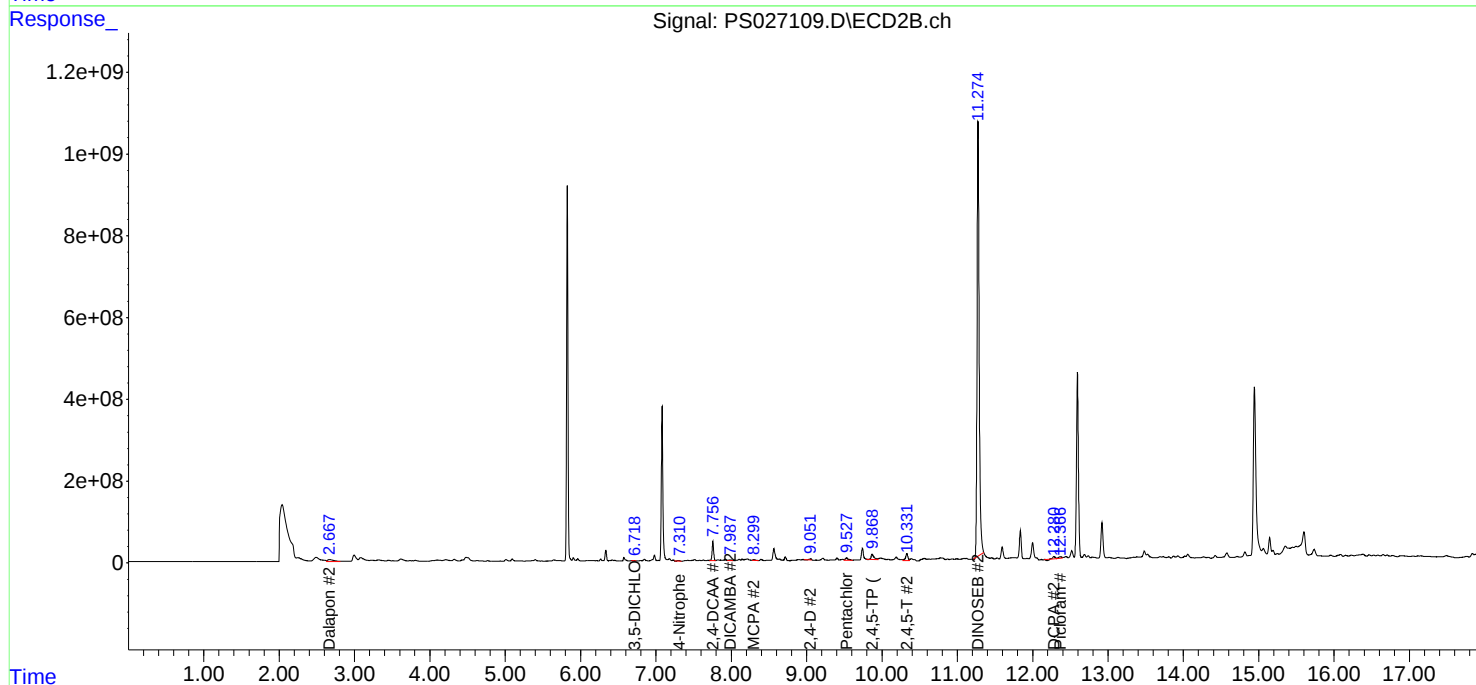
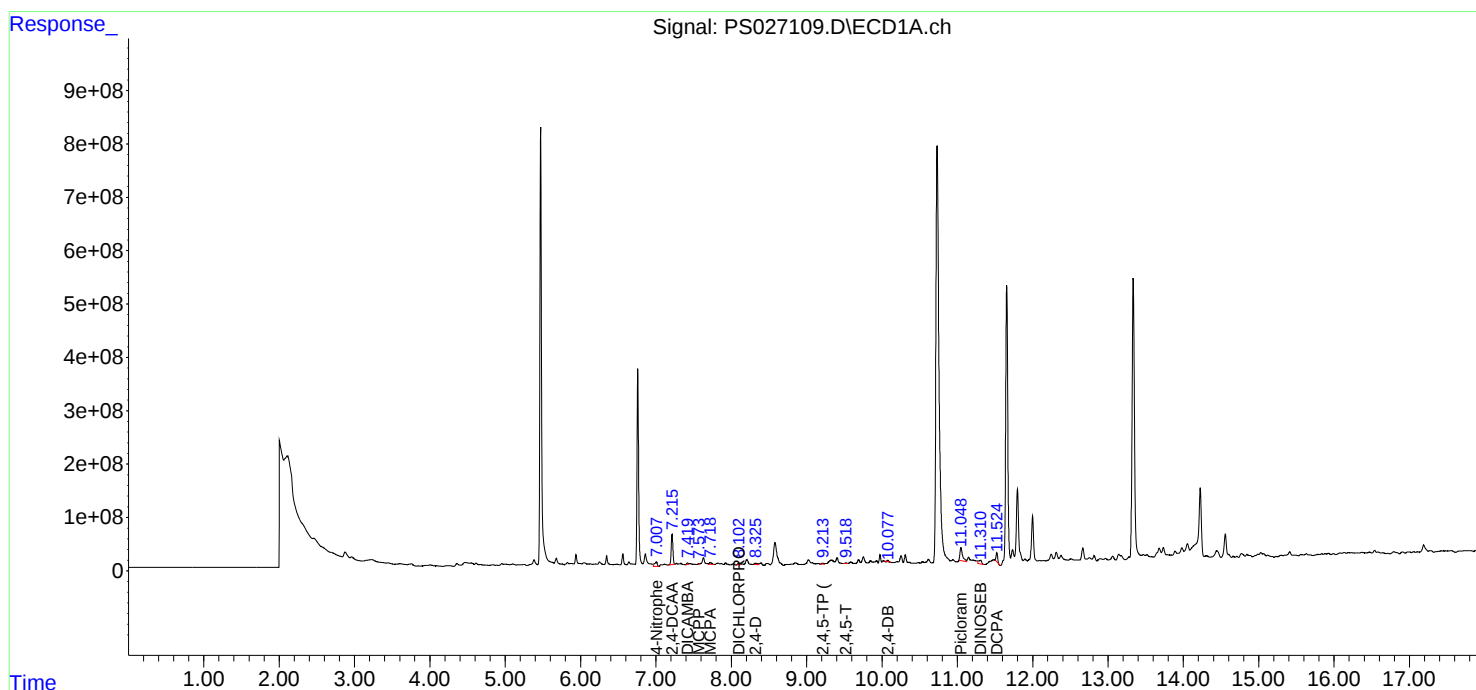
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

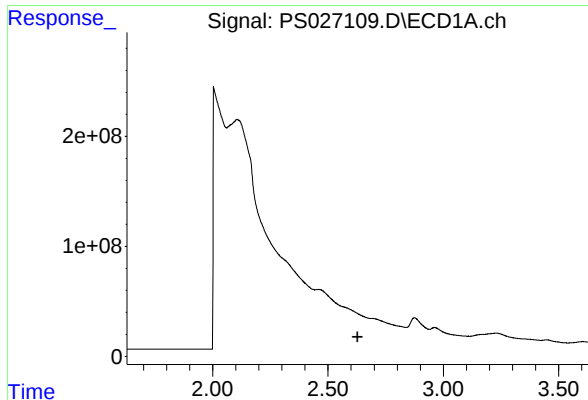
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062524\
Data File : PS027109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 20:48
Operator : AR\AJ
Sample : P3049-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SHOP-RAG-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:34:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
Quant Title : 8080.M
QLast Update : Tue Jun 18 02:58:29 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

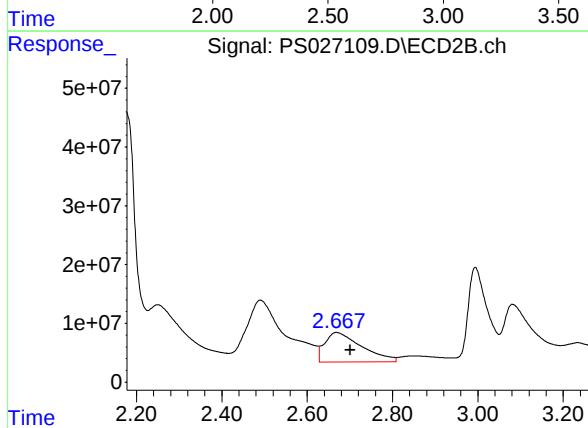




#1 Dalapon

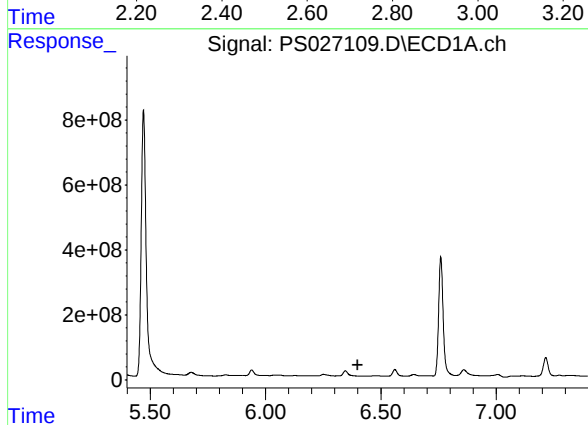
R.T.: 0.000 min
Exp R.T.: 2.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SHOP-RAG-DRUM



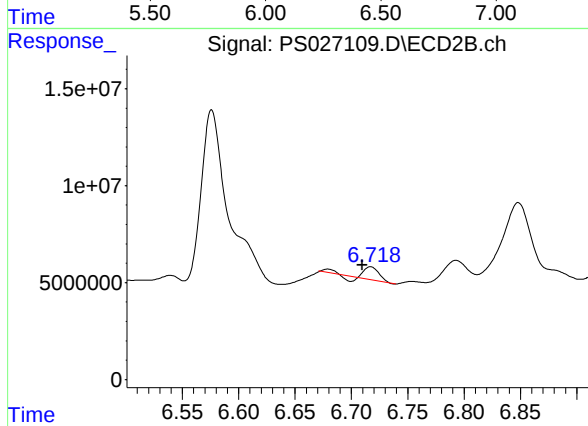
#1 Dalapon

R.T.: 2.668 min
Delta R.T.: -0.033 min
Response: 304374374
Conc: 68.75 ng/ml



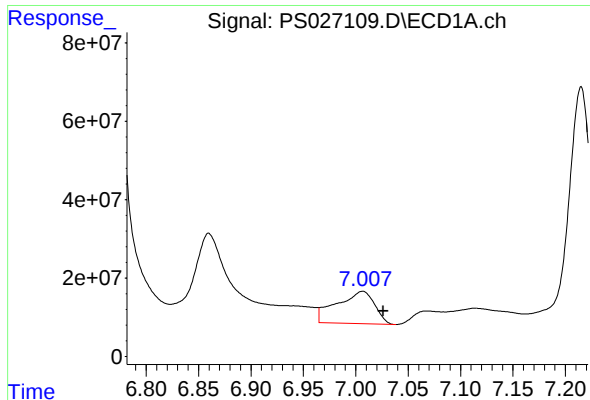
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

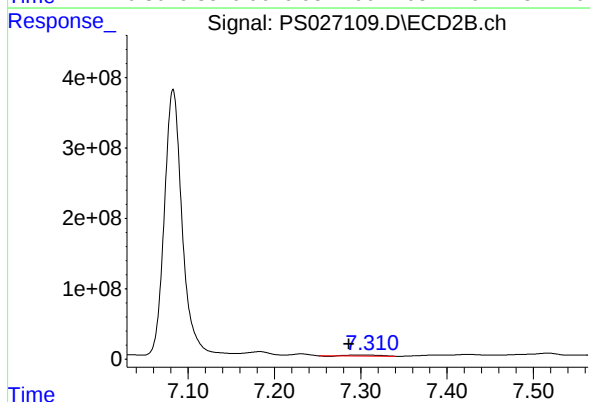
R.T.: 6.717 min
Delta R.T.: 0.007 min
Response: 5504660
Conc: 1.64 ng/ml



#3 4-Nitrophenol

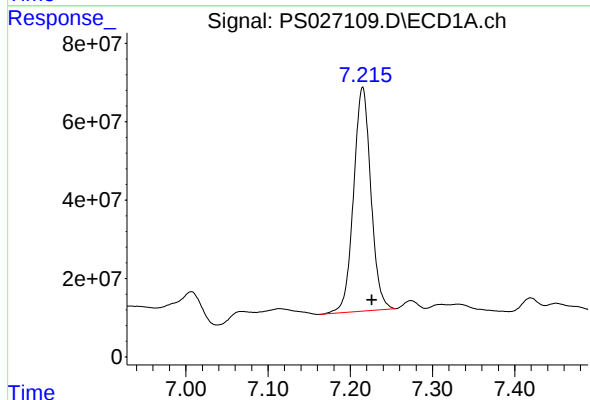
R.T.: 7.007 min
Delta R.T.: -0.020 min
Response: 207136053
Conc: 117.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
SHOP-RAG-DRUM



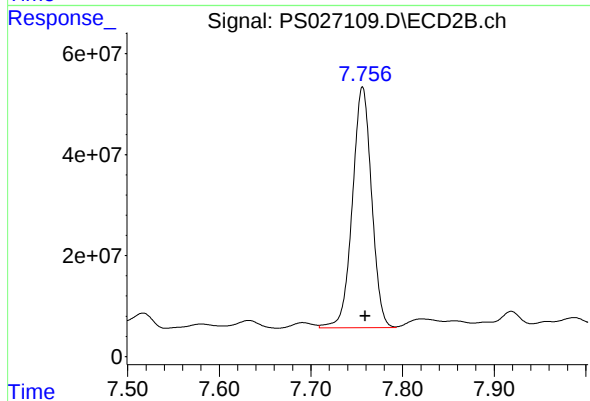
#3 4-Nitrophenol

R.T.: 7.308 min
Delta R.T.: 0.022 min
Response: 30813615
Conc: 18.55 ng/ml



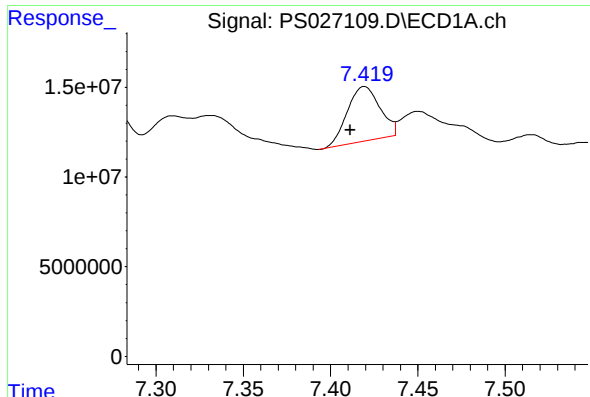
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: -0.011 min
Response: 834785136
Conc: 328.03 ng/ml



#4 2,4-DCAA

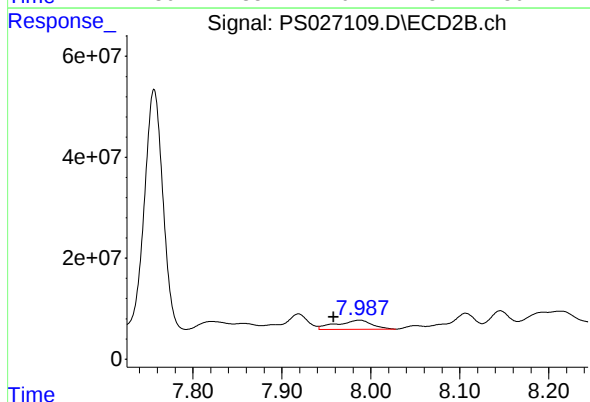
R.T.: 7.756 min
Delta R.T.: -0.003 min
Response: 695493474
Conc: 300.41 ng/ml



#5 DICAMBA

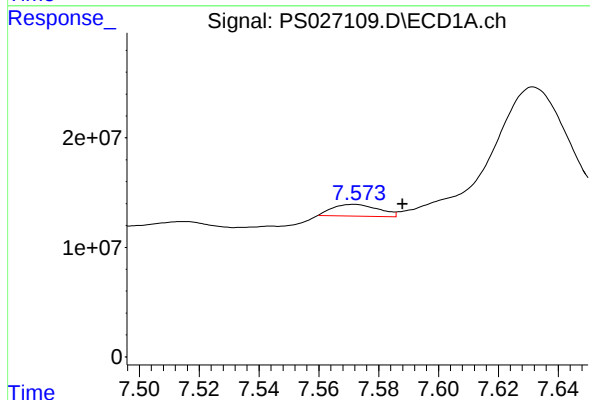
R.T.: 7.419 min
Delta R.T.: 0.008 min
Response: 39510055
Conc: 3.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
SHOP-RAG-DRUM



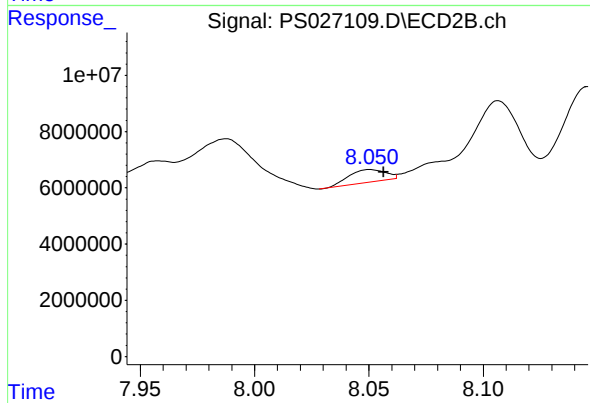
#5 DICAMBA

R.T.: 7.987 min
Delta R.T.: 0.029 min
Response: 49625288
Conc: 4.84 ng/ml



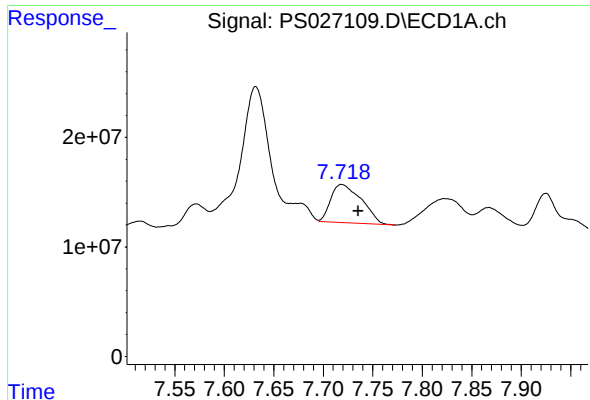
#6 MCPP

R.T.: 7.572 min
Delta R.T.: -0.016 min
Response: 11321323
Conc: 1.56 ug/ml



#6 MCPP

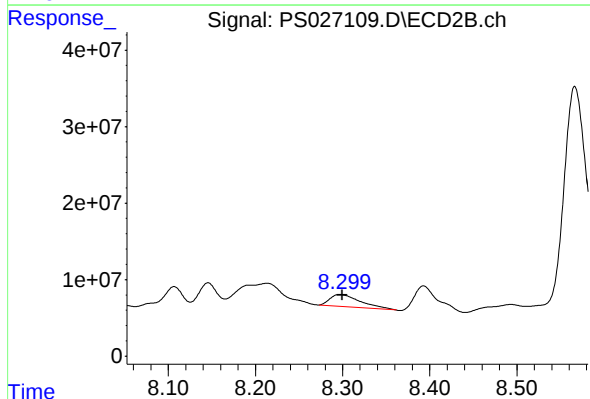
R.T.: 8.051 min
Delta R.T.: -0.006 min
Response: 4995881
Conc: N.D.



#7 MCPA

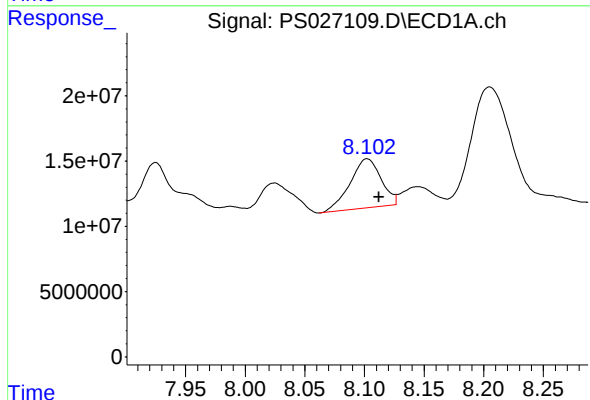
R.T.: 7.719 min
Delta R.T.: -0.017 min
Response: 75433054
Conc: 7.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
SHOP-RAG-DRUM



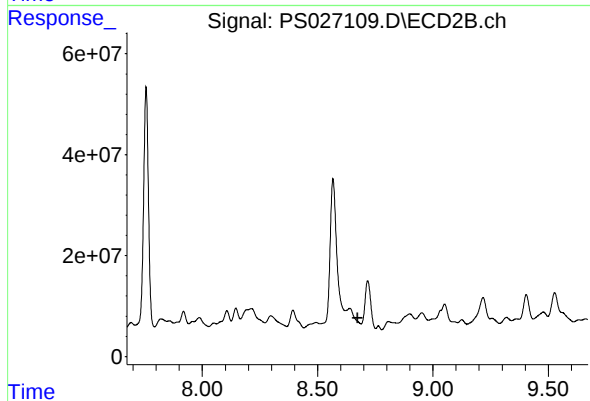
#7 MCPA

R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 36845859
Conc: 3.54 ug/ml



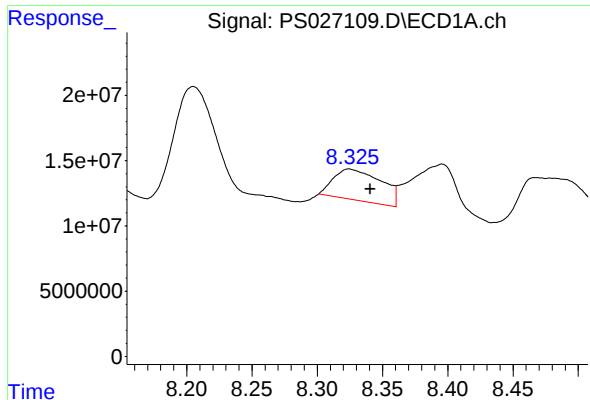
#8 DICHLORPROP

R.T.: 8.102 min
Delta R.T.: -0.010 min
Response: 68240564
Conc: 24.80 ng/ml



#8 DICHLORPROP

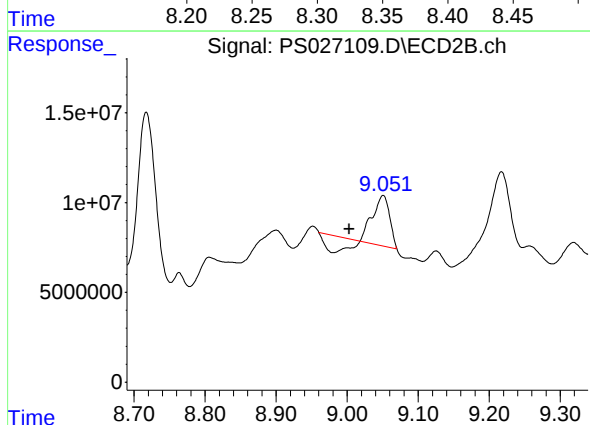
R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.



#9 2,4-D

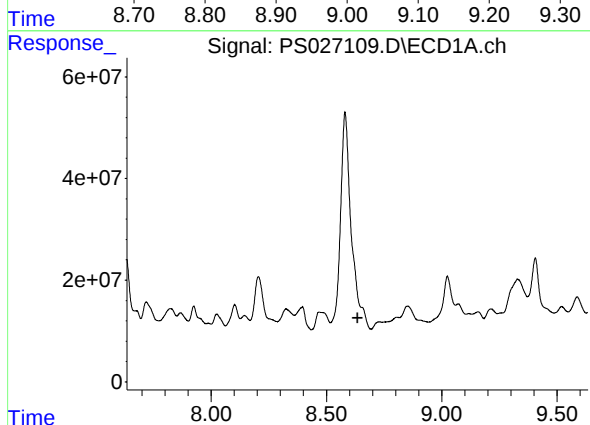
R.T.: 8.324 min
Delta R.T.: -0.016 min
Response: 60666859
Conc: 20.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SHOP-RAG-DRUM



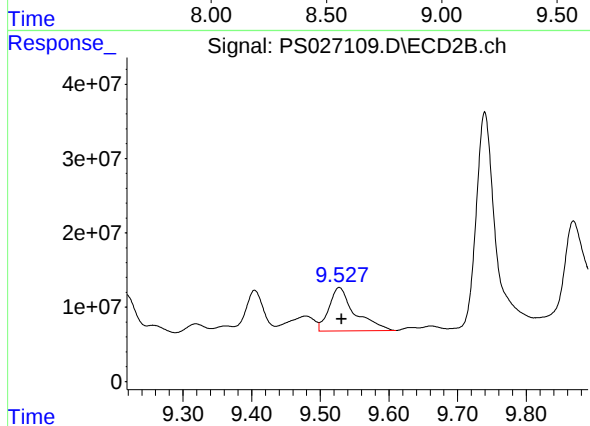
#9 2,4-D

R.T.: 9.050 min
Delta R.T.: 0.047 min
Response: 25359373
Conc: 8.82 ng/ml



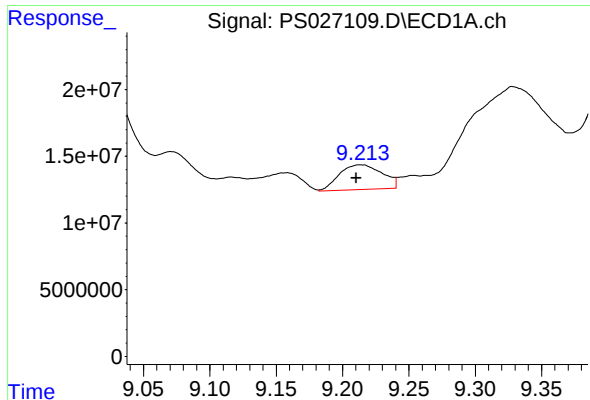
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T.: 8.635 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

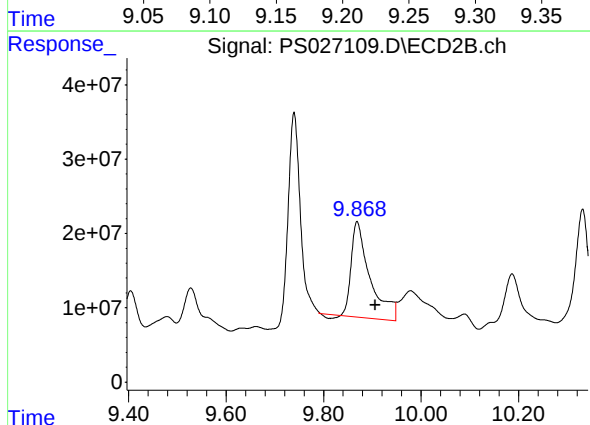
R.T.: 9.528 min
Delta R.T.: -0.004 min
Response: 152104776
Conc: 4.03 ng/ml



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

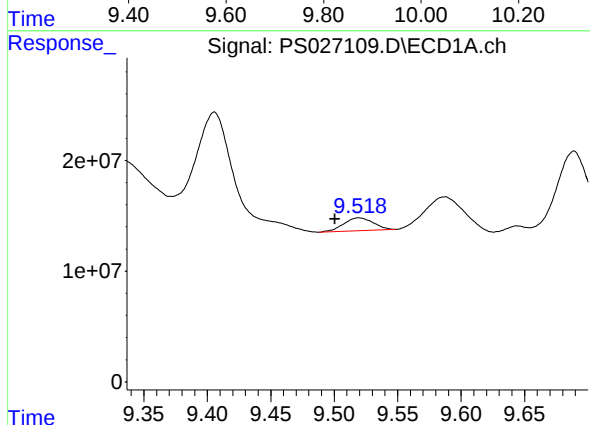
R.T.: 9.214 min
Delta R.T.: 0.003 min
Response: 41667368
Conc: 2.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
SHOP-RAG-DRUM



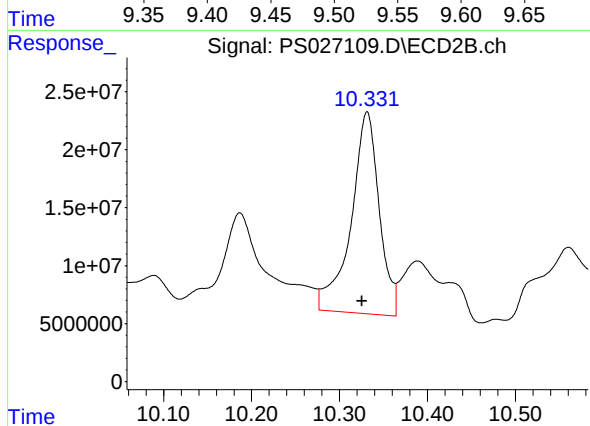
#11 2,4,5-TP (SILVEX)

R.T.: 9.869 min
Delta R.T.: -0.037 min
Response: 340032221
Conc: 22.16 ng/ml



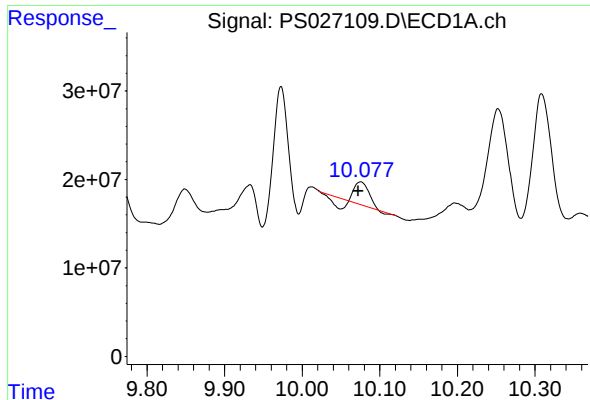
#12 2,4,5-T

R.T.: 9.519 min
Delta R.T.: 0.019 min
Response: 18908826
Conc: 1.25 ng/ml



#12 2,4,5-T

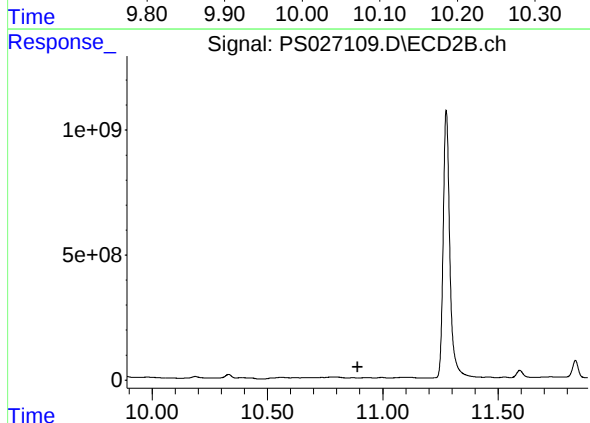
R.T.: 10.331 min
Delta R.T.: 0.006 min
Response: 389033854
Conc: 24.98 ng/ml



#13 2,4-DB

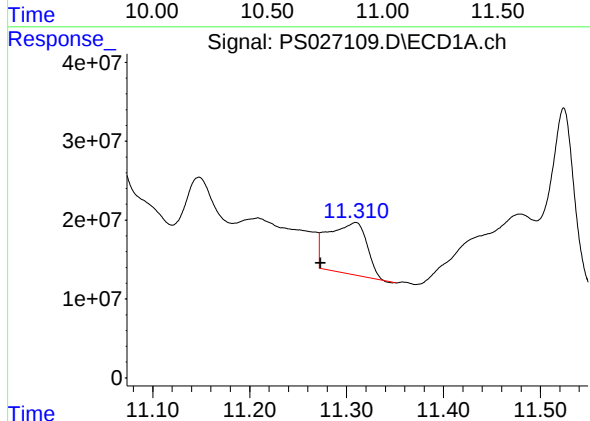
R.T.: 10.075 min
Delta R.T.: 0.003 min
Response: 18397687
Conc: 8.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
SHOP-RAG-DRUM



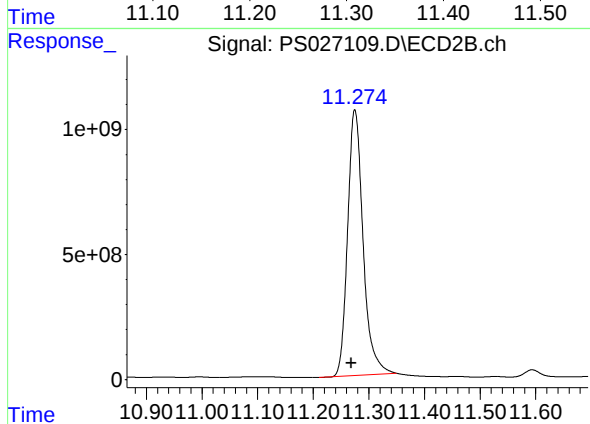
#13 2,4-DB

R.T.: 10.870 min
Delta R.T.: -0.020 min
Response: -22244839
Conc: N.D.



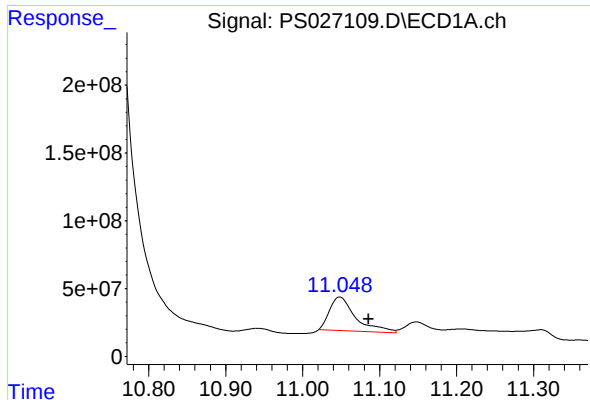
#14 DINOSEB

R.T.: 11.309 min
Delta R.T.: 0.036 min
Response: 174824541
Conc: 16.27 ng/ml



#14 DINOSEB

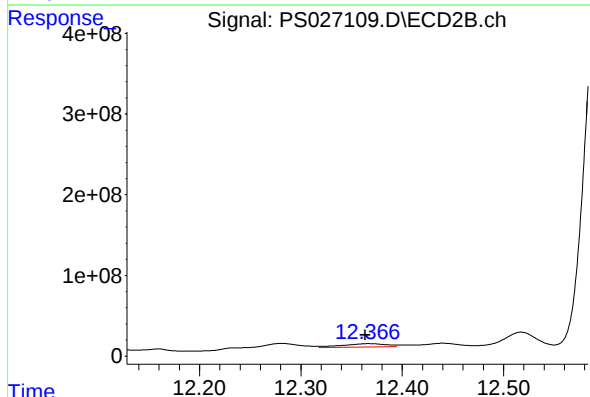
R.T.: 11.275 min
Delta R.T.: 0.006 min
Response: 20528510848
Conc: 1922.60 ng/ml



#15 Picloram

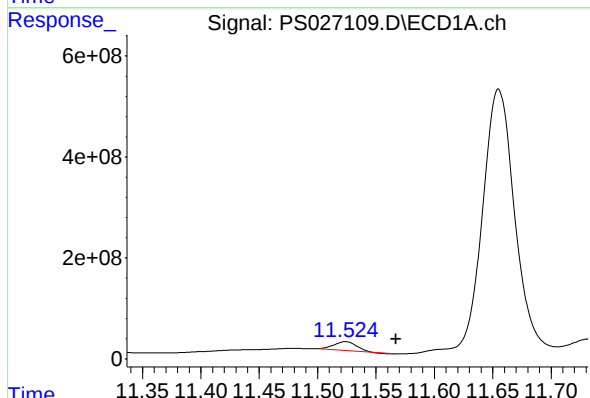
R.T.: 11.048 min
Delta R.T.: -0.037 min
Response: 579814918
Conc: 27.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
SHOP-RAG-DRUM



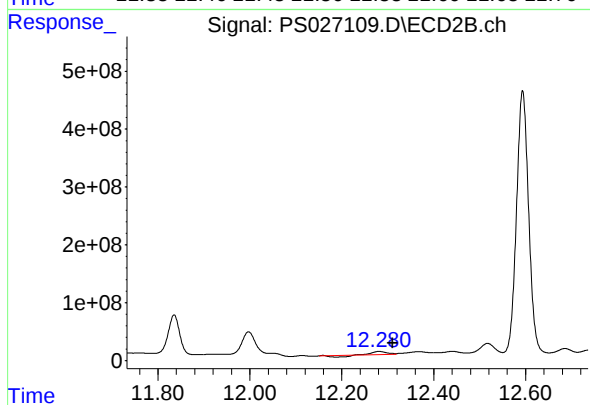
#15 Picloram

R.T.: 12.367 min
Delta R.T.: 0.004 min
Response: 120134508
Conc: 5.12 ng/ml



#16 DCPA

R.T.: 11.524 min
Delta R.T.: -0.043 min
Response: 223592086
Conc: 11.80 ng/ml



#16 DCPA

R.T.: 12.281 min
Delta R.T.: -0.030 min
Response: 61278046
Conc: 3.30 ng/ml