

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043024\
 Data File : PS026591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 16:39
 Operator : AR\AJ
 Sample : PB160623BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB160623BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 03:45:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.291	7.792	1187.3E6	725.3E6	479.895	430.771
Target Compounds							
1) T	Dalapon	2.636f	2.688f	411.6E6	326.3E6	110.171	114.854
2) T	3,5-DICHL...	6.441	6.766f	3173224	17808685	<MDL	7.386 #
3) T	4-Nitroph...	7.076f	7.298f	34358073	1720548	21.191	1.505 #
5) T	DICAMBA	7.482	7.984	-79783	3029457	N.D.	<MDL
6) T	MCP	7.658	8.102	5214665	18108217	<MDL	3.405 #
7) T	MCPA	7.813	8.332	2274385	58845799	<MDL	7.487 #
8) T	DICHLORPROP	8.232f	0.000	74317793	0	24.901	N.D. #
9) T	2,4-D	8.443	9.036	15697620	13404000	4.745	6.450 #
10) T	Pentachlo...	8.720	9.560	2205454	2594790	<MDL	<MDL #
11) T	2,4,5-TP ...	0.000	9.918f	0	2158.4E6	N.D.	195.468
12) T	2,4,5-T	0.000	10.392f	0	54920355	N.D.	5.023
14) T	DINOSEB	11.407	11.318	10626553	653.3E6	<MDL	88.803 #
15) T	Picloram	0.000	12.428	0	1115.9E6	N.D.	68.958
16) T	DCPA	11.700	12.351	568.2E6	26723730	28.974	2.024 #

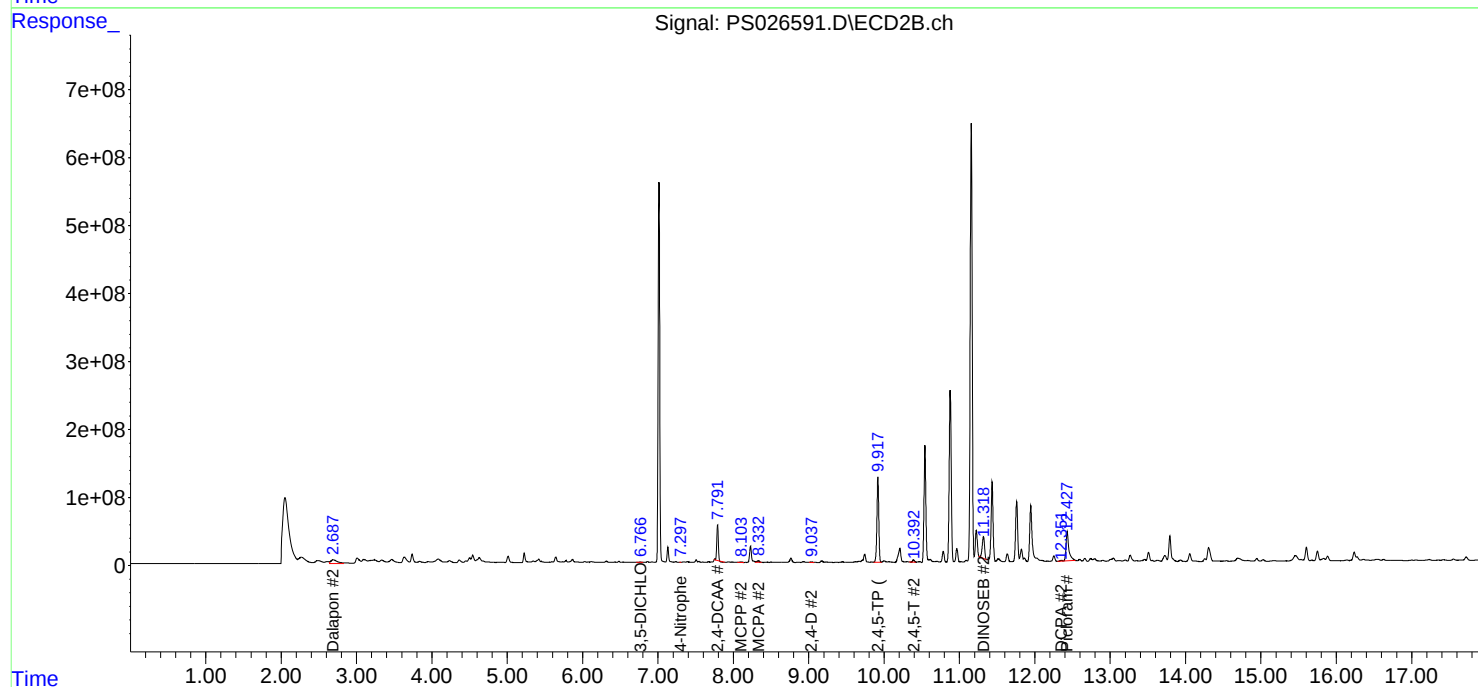
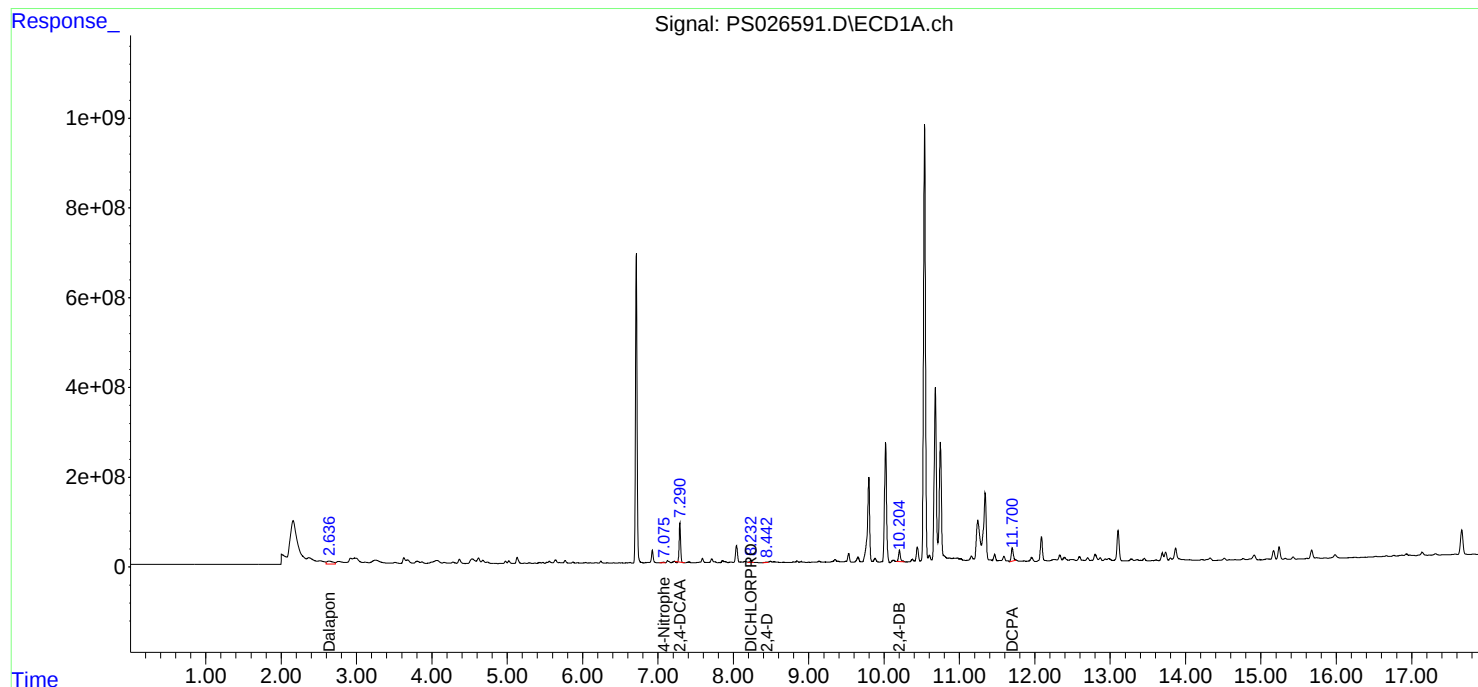
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

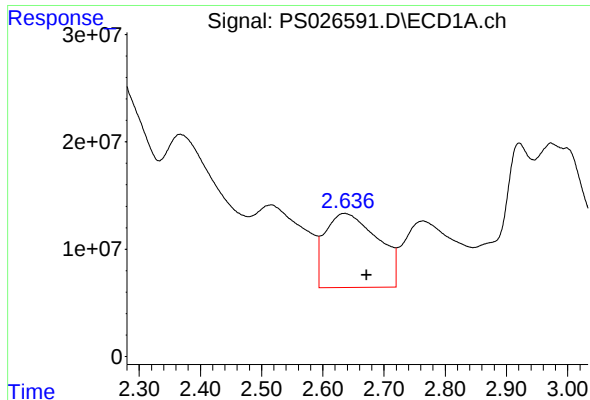
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043024\
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Quant Time: May 01 03:45:05 2024
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Quant Title : 8080.M
QLast Update : Mon Apr 29 15:59:36 2024
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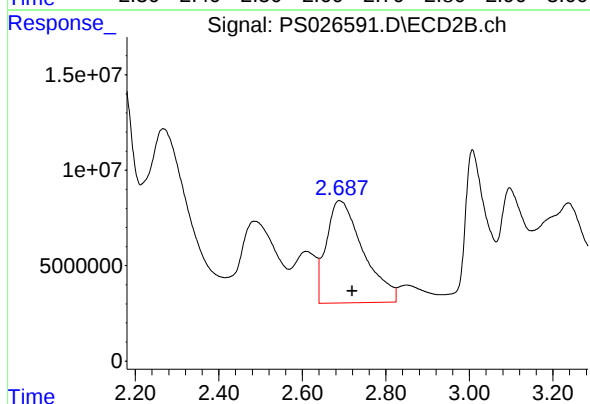




#1 Dalapon

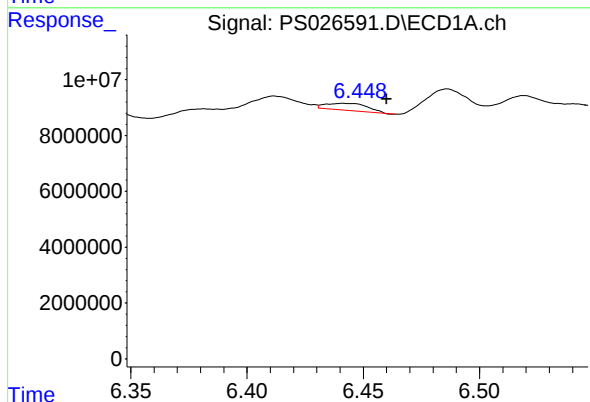
R.T.: 2.636 min
Delta R.T.: -0.036 min
Response: 411641775
Conc: 110.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BL



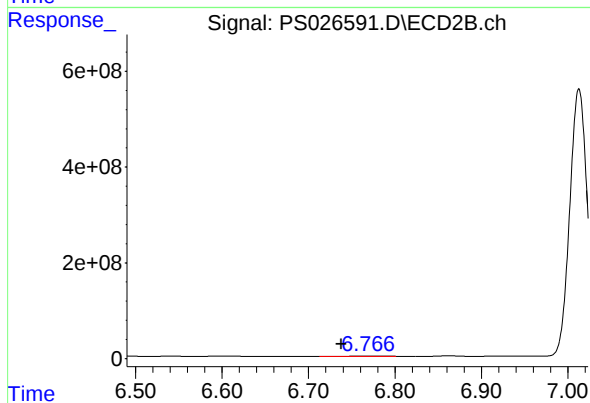
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: -0.032 min
Response: 326291436
Conc: 114.85 ng/ml



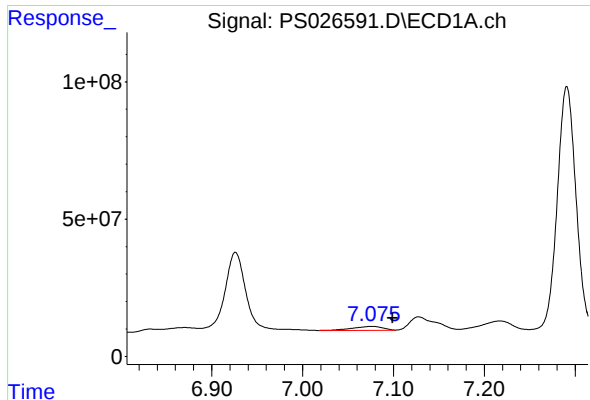
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.019 min
Response: 3173224
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

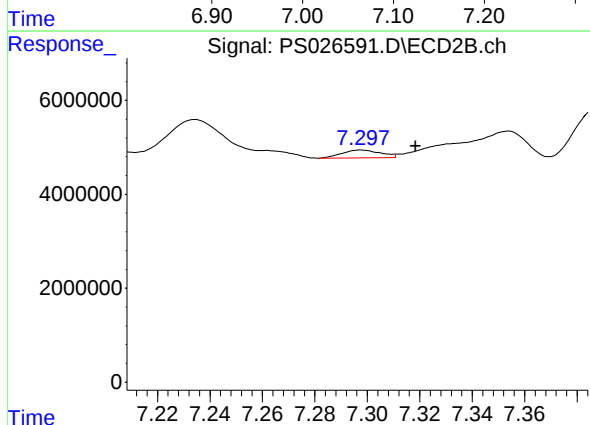
R.T.: 6.766 min
Delta R.T.: 0.028 min
Response: 17808685
Conc: 7.39 ng/ml



#3 4-Nitrophenol

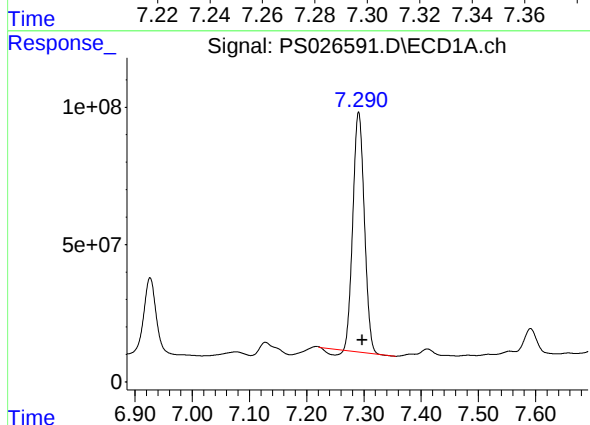
R.T.: 7.076 min
Delta R.T.: -0.023 min
Response: 34358073
Conc: 21.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BL



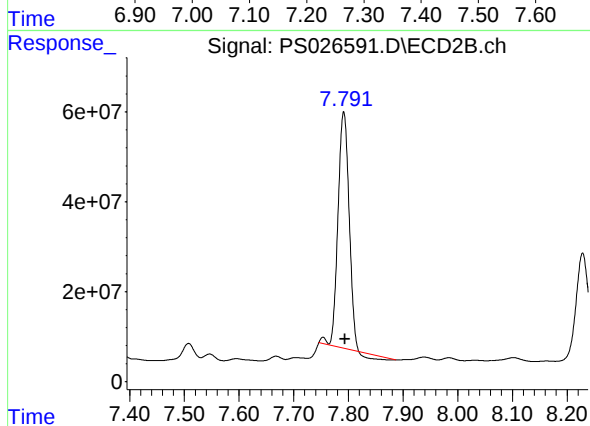
#3 4-Nitrophenol

R.T.: 7.298 min
Delta R.T.: -0.021 min
Response: 1720548
Conc: 1.50 ng/ml



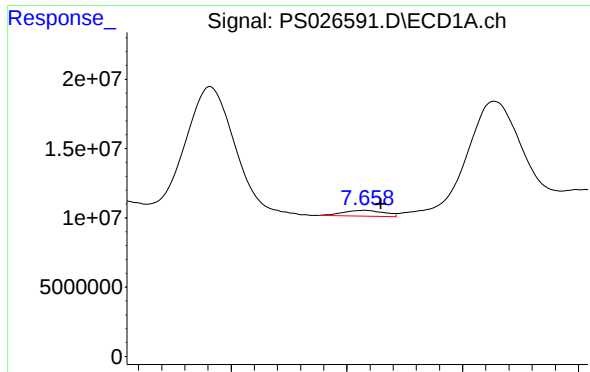
#4 2,4-DCAA

R.T.: 7.291 min
Delta R.T.: -0.007 min
Response: 1187299497
Conc: 479.90 ng/ml



#4 2,4-DCAA

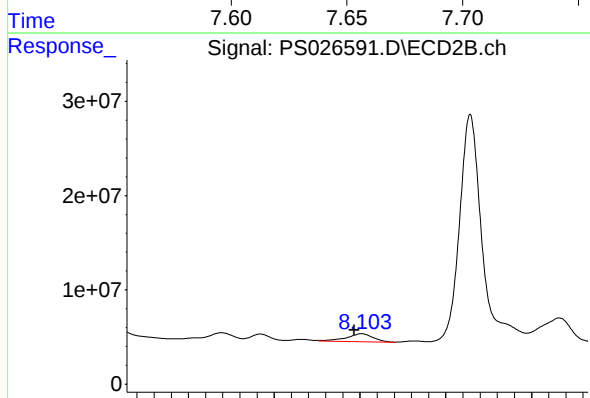
R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 725339385
Conc: 430.77 ng/ml



#6 MCPP

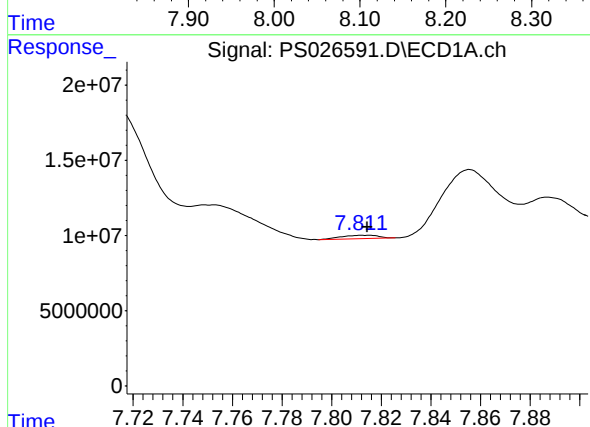
R.T.: 7.658 min
Delta R.T.: -0.007 min
Response: 5214665
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB160623BL



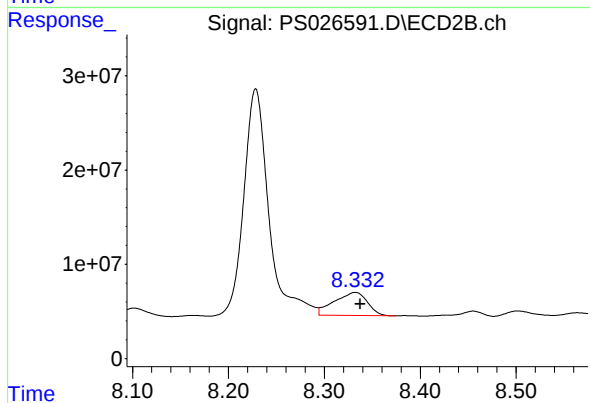
#6 MCPP

R.T.: 8.102 min
Delta R.T.: 0.008 min
Response: 18108217
Conc: 3.41 ug/ml



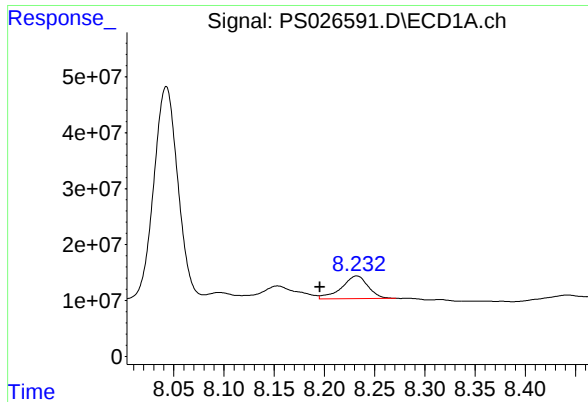
#7 MCPA

R.T.: 7.813 min
Delta R.T.: -0.001 min
Response: 2274385
Conc: N.D.



#7 MCPA

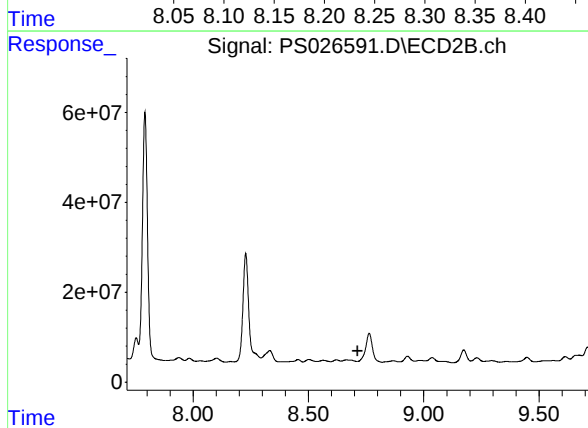
R.T.: 8.332 min
Delta R.T.: -0.005 min
Response: 58845799
Conc: 7.49 ug/ml



#8 DICHLORPROP

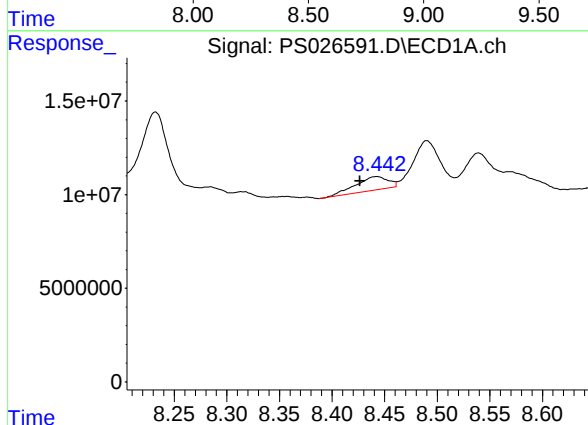
R.T.: 8.232 min
Delta R.T.: 0.037 min
Response: 74317793
Conc: 24.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BL



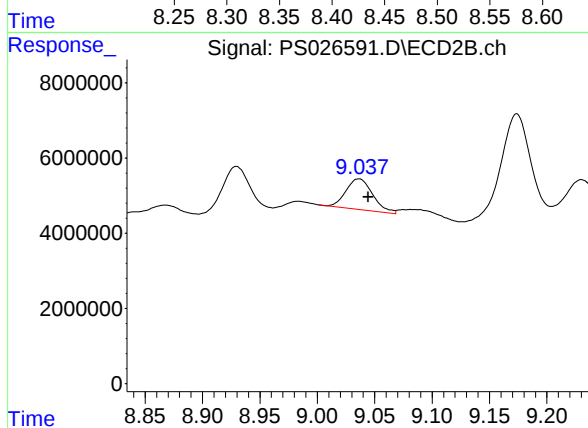
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



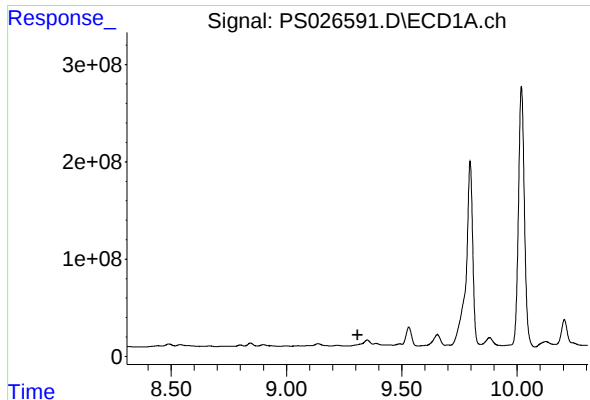
#9 2,4-D

R.T.: 8.443 min
Delta R.T.: 0.016 min
Response: 15697620
Conc: 4.74 ng/ml



#9 2,4-D

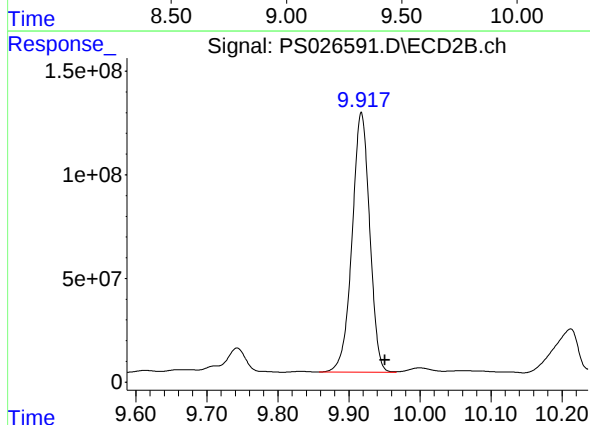
R.T.: 9.036 min
Delta R.T.: -0.008 min
Response: 13404000
Conc: 6.45 ng/ml



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

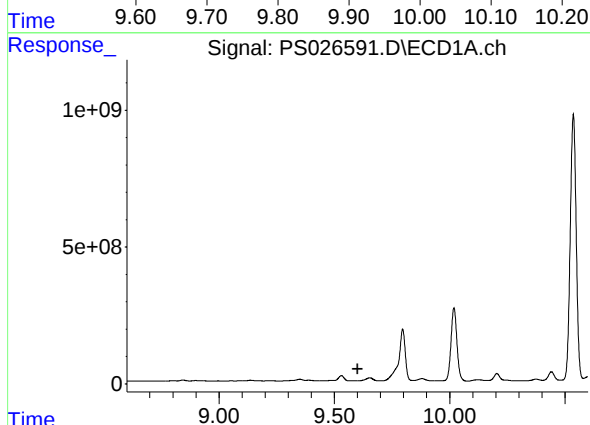
R.T.: 0.000 min
Exp R.T.: 9.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB160623BL



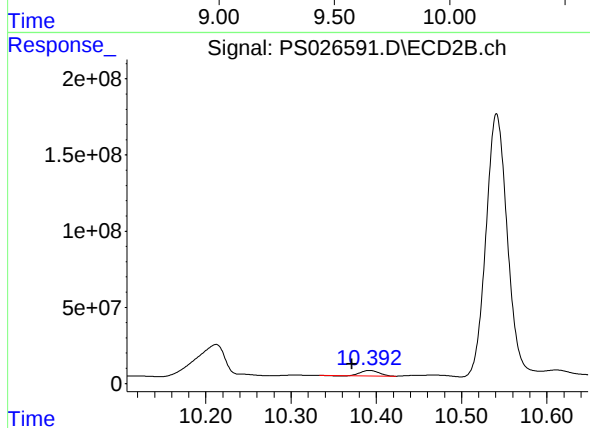
#11 2,4,5-TP (SILVEX)

R.T.: 9.918 min
Delta R.T.: -0.033 min
Response: 2158424043
Conc: 195.47 ng/ml



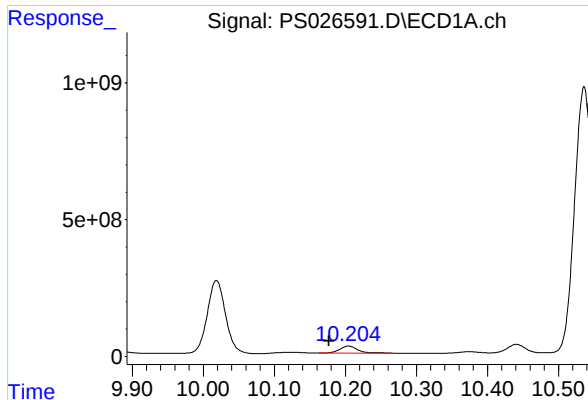
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T.: 9.600 min
Response: 0
Conc: N.D.



#12 2,4,5-T

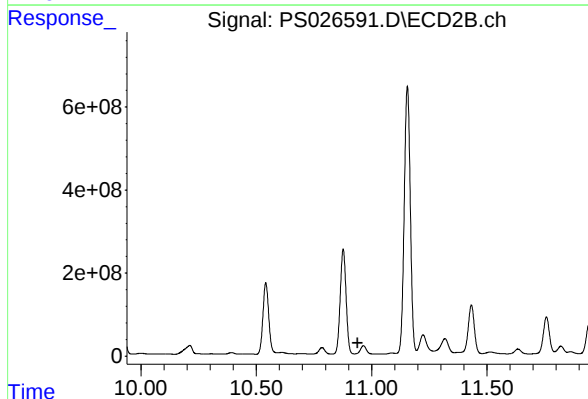
R.T.: 10.392 min
Delta R.T.: 0.020 min
Response: 54920355
Conc: 5.02 ng/ml



#13 2,4-DB

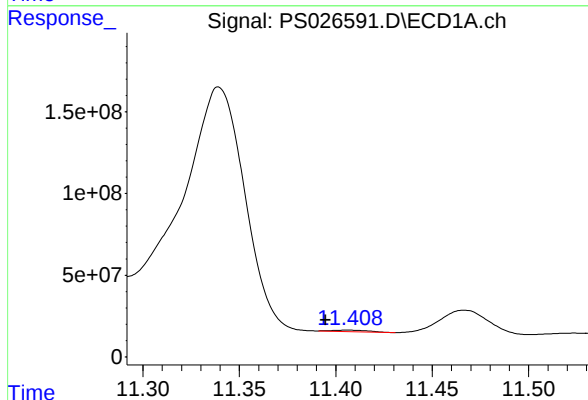
R.T.: 10.204 min
Delta R.T.: 0.027 min
Response: 453174896
Conc: 176.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BL



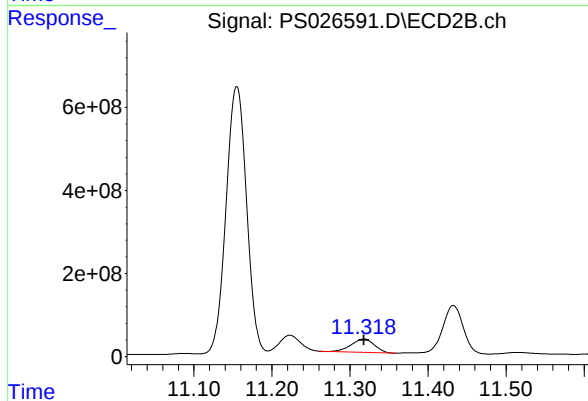
#13 2,4-DB

R.T.: 10.965 min
Delta R.T.: 0.026 min
Response: -2263199560
Conc: N.D.



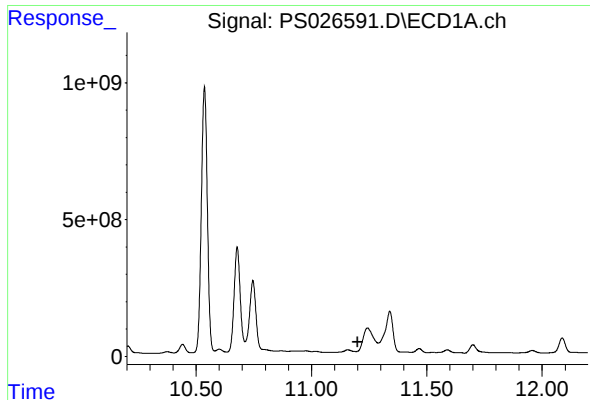
#14 DINOSEB

R.T.: 11.407 min
Delta R.T.: 0.012 min
Response: 10626553
Conc: N.D.



#14 DINOSEB

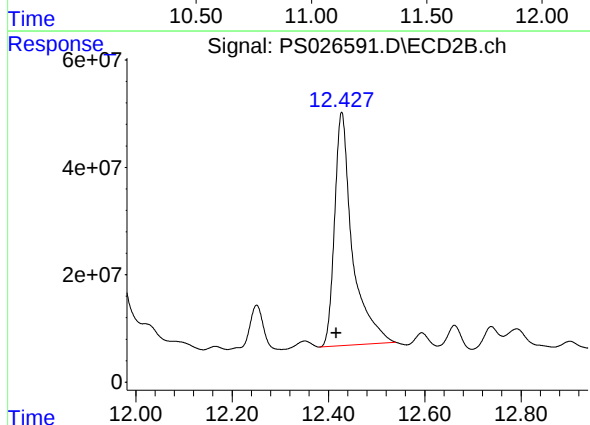
R.T.: 11.318 min
Delta R.T.: 0.000 min
Response: 653250225
Conc: 88.80 ng/ml



#15 Picloram

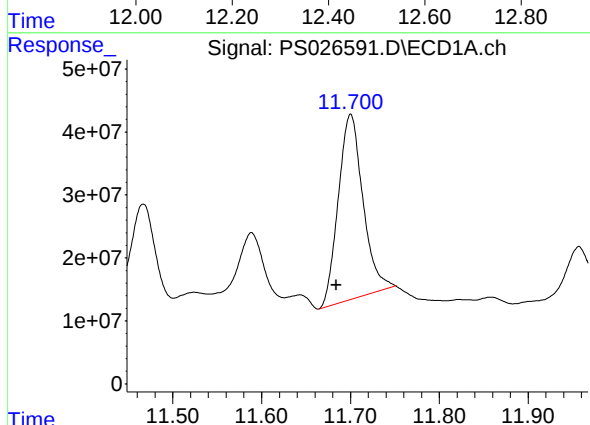
R.T.: 0.000 min
Exp R.T.: 11.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB160623BL



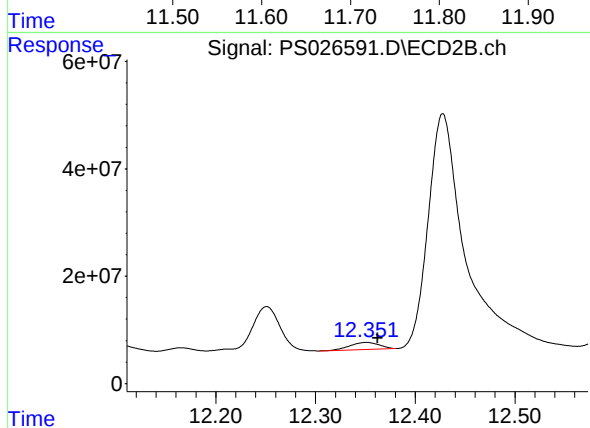
#15 Picloram

R.T.: 12.428 min
Delta R.T.: 0.011 min
Response: 1115908721
Conc: 68.96 ng/ml



#16 DCPA

R.T.: 11.700 min
Delta R.T.: 0.016 min
Response: 568247269
Conc: 28.97 ng/ml



#16 DCPA

R.T.: 12.351 min
Delta R.T.: -0.011 min
Response: 26723730
Conc: 2.02 ng/ml