

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051324\
 Data File : PS026748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 18:18
 Operator : AR\AJ
 Sample : PB160876BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB160876BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:20:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
 Quant Title : 8080.M
 QLast Update : Mon May 06 13:55:47 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	7.264	7.777	1406.7E6	852.9E6	565.649	511.504
Target Compounds							
1) T	Dalapon	2.619f	2.677f	373.4E6	337.9E6	102.095	115.262
2) T	3,5-DICHL...	6.464	6.754	5318023	21882110	1.546	8.945 #
3) T	4-Nitroph...	7.102	7.293	89770010	14168141	55.718	12.458 #
7) T	MCPA	7.781	8.314	1492128	45657246	<MDL	6.106 #
8) T	DICHLORPROP	8.197f	8.746f	189.9E6	111.6E6	63.363	58.176
9) T	2,4-D	8.410	9.018	11418344	19645836	3.469	9.535 #
10) T	Pentachlo...	8.678	9.547	1309435	5345245	<MDL	<MDL #
11) T	2,4,5-TP ...	9.311f	9.898f	129.0E6	988.1E6	7.753	89.539 #
12) T	2,4,5-T	9.612f	10.371	319.0E6	171.0E6	18.715	15.790
13) T	2,4-DB	10.162	10.943	990.5E6	177.5E6	417.789	130.597 #
14) T	DINOSEB	0.000	11.297	0	802.9E6	N.D.	116.885
15) T	Picloram	11.217f	12.406	294.5E6	418.7E6	13.184	26.125 #
16) T	DCPA	11.677f	12.326	326.5E6	106.9E6	17.346	8.085 #

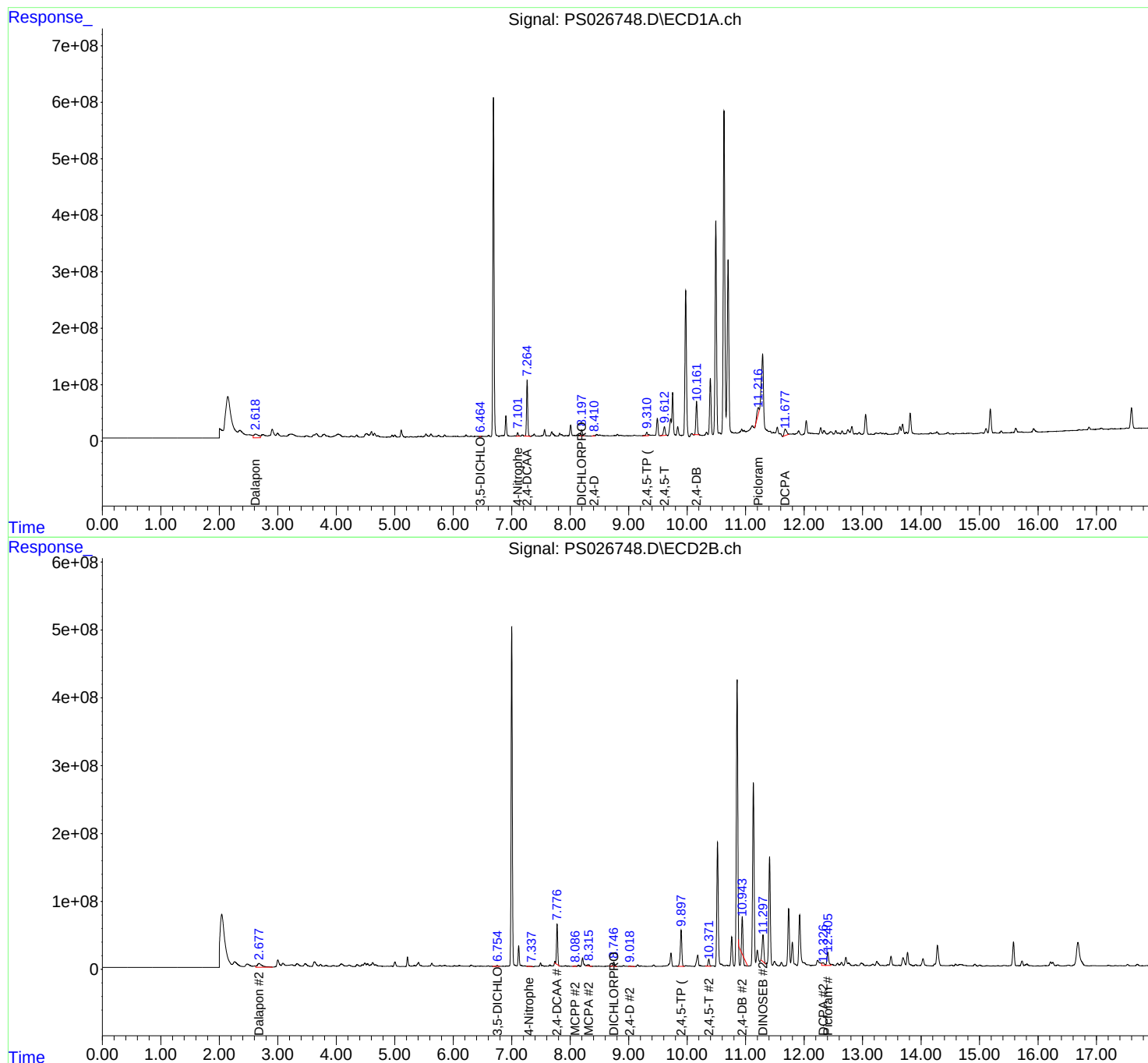
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

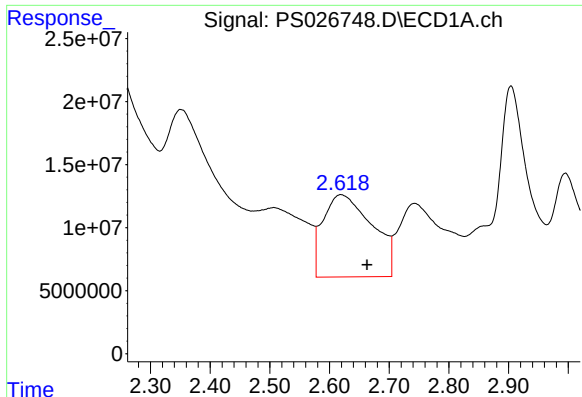
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051324\
Data File : PS026748.D
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Integration File signal 1: autoint1.e
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Quant Time: May 14 01:20:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

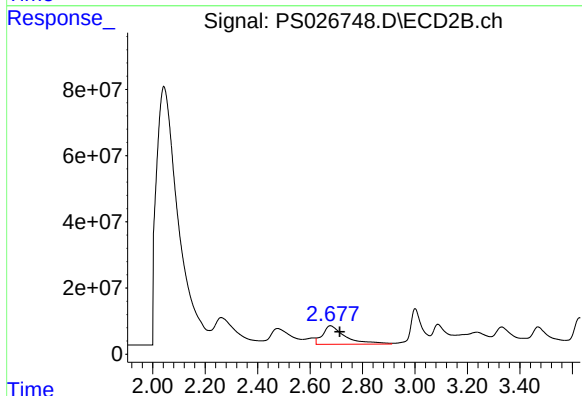




#1 Dalapon

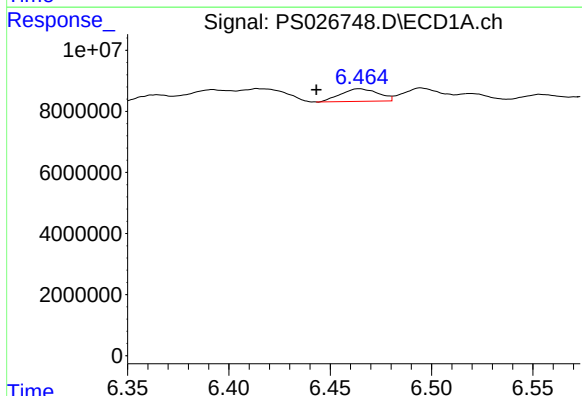
R.T.: 2.619 min
Delta R.T.: -0.044 min
Response: 373392641
Conc: 102.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160876BL



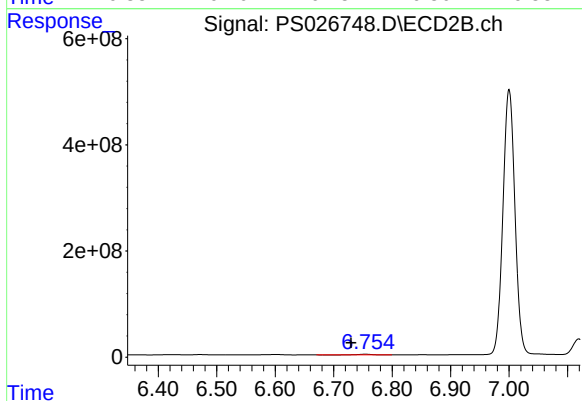
#1 Dalapon

R.T.: 2.677 min
Delta R.T.: -0.036 min
Response: 337918605
Conc: 115.26 ng/ml



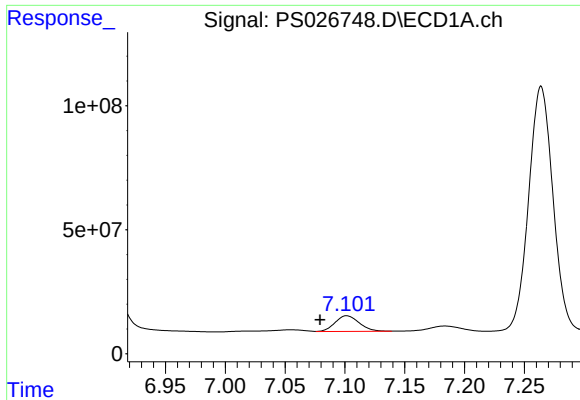
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.464 min
Delta R.T.: 0.021 min
Response: 5318023
Conc: 1.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

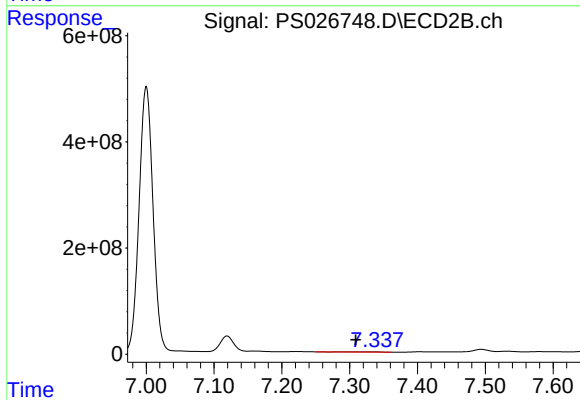
R.T.: 6.754 min
Delta R.T.: 0.025 min
Response: 21882110
Conc: 8.94 ng/ml



#3 4-Nitrophenol

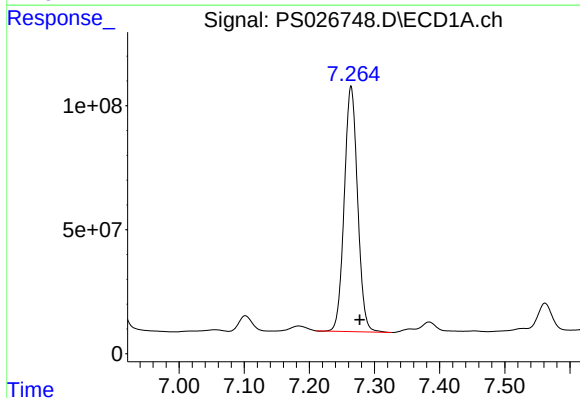
R.T.: 7.102 min
Delta R.T.: 0.022 min
Response: 89770010
Conc: 55.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160876BL



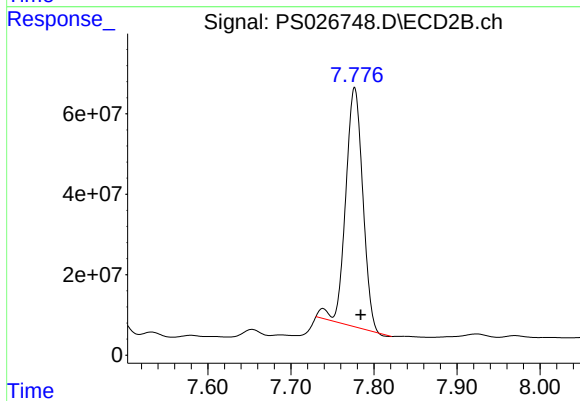
#3 4-Nitrophenol

R.T.: 7.293 min
Delta R.T.: -0.016 min
Response: 14168141
Conc: 12.46 ng/ml



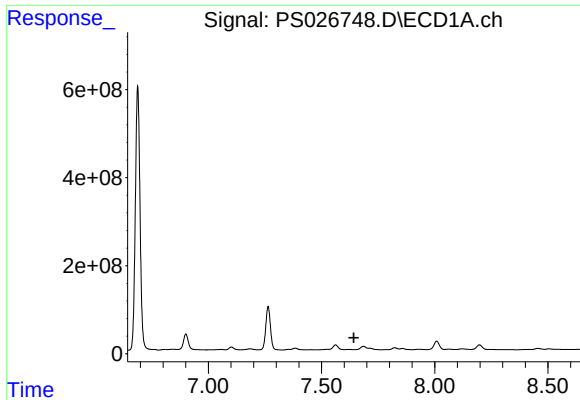
#4 2,4-DCAA

R.T.: 7.264 min
Delta R.T.: -0.013 min
Response: 1406689593
Conc: 565.65 ng/ml



#4 2,4-DCAA

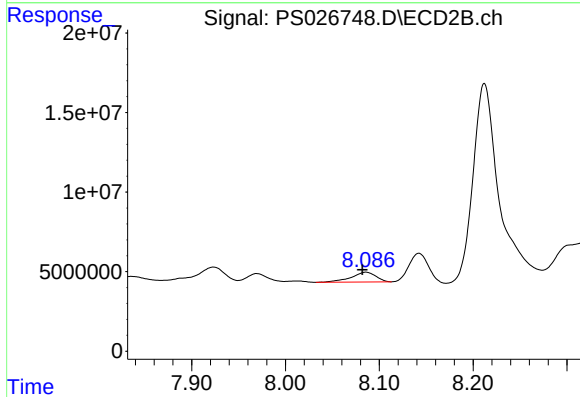
R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 852889687
Conc: 511.50 ng/ml



#6 MCPP

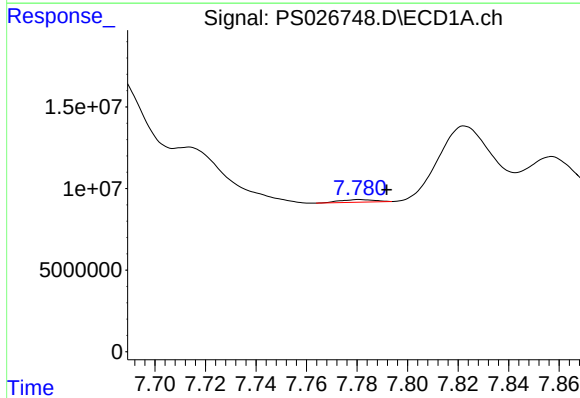
R.T.: 7.623 min
Delta R.T.: -0.020 min
Response: -31577265
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB160876BL



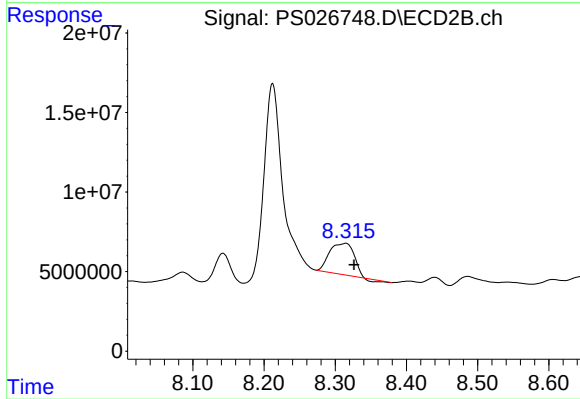
#6 MCPP

R.T.: 8.086 min
Delta R.T.: 0.004 min
Response: 11362475
Conc: 2.21 ug/ml



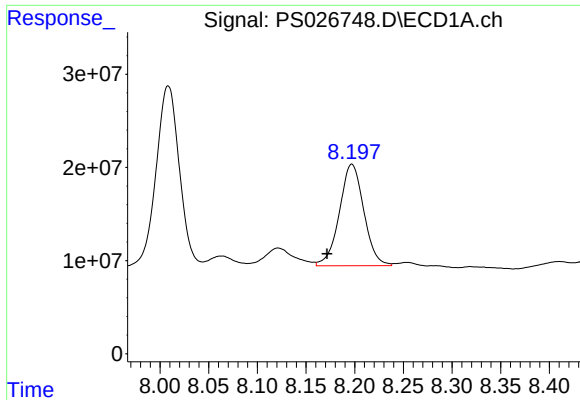
#7 MCPA

R.T.: 7.781 min
Delta R.T.: -0.011 min
Response: 1492128
Conc: N.D.



#7 MCPA

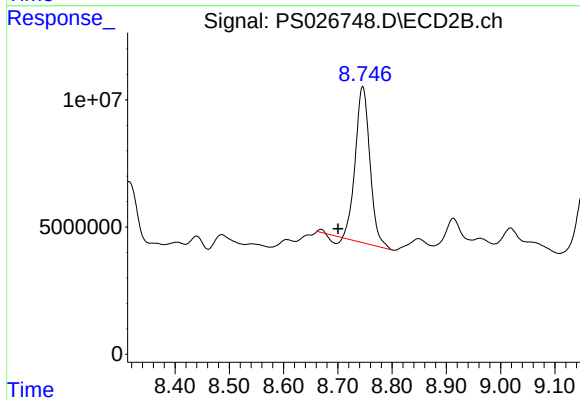
R.T.: 8.314 min
Delta R.T.: -0.013 min
Response: 45657246
Conc: 6.11 ug/ml



#8 DICHLORPROP

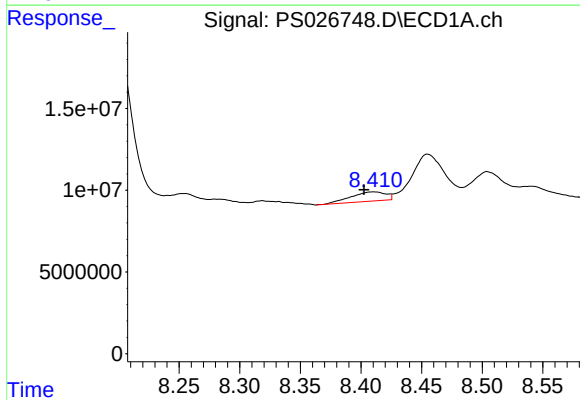
R.T.: 8.197 min
Delta R.T.: 0.025 min
Response: 189880542
Conc: 63.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160876BL



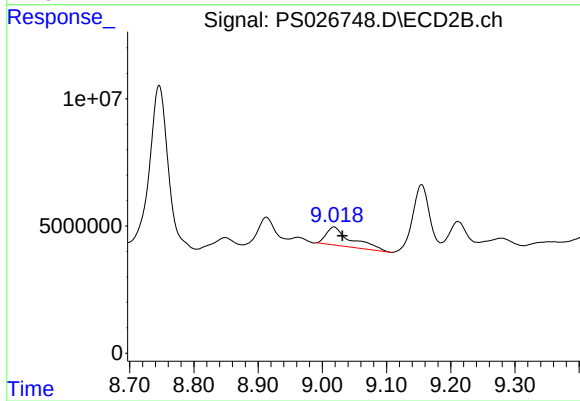
#8 DICHLORPROP

R.T.: 8.746 min
Delta R.T.: 0.045 min
Response: 111623882
Conc: 58.18 ng/ml



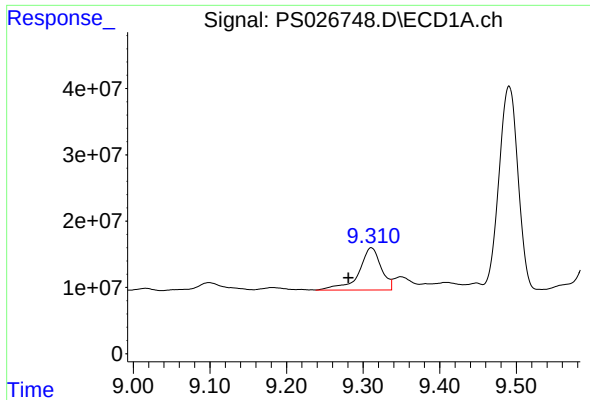
#9 2,4-D

R.T.: 8.410 min
Delta R.T.: 0.008 min
Response: 11418344
Conc: 3.47 ng/ml



#9 2,4-D

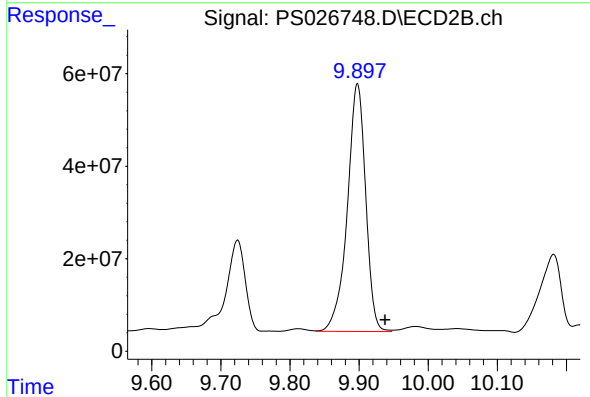
R.T.: 9.018 min
Delta R.T.: -0.013 min
Response: 19645836
Conc: 9.54 ng/ml



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

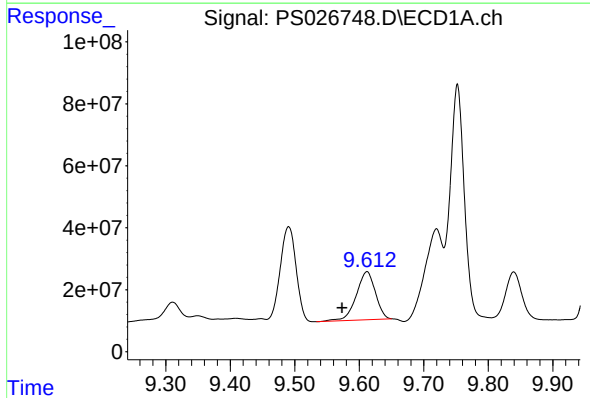
R.T.: 9.311 min
Delta R.T.: 0.030 min
Response: 129039755
Conc: 7.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160876BL



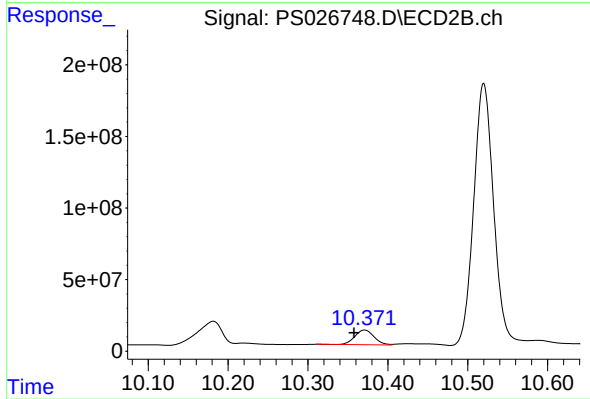
#11 2,4,5-TP (SILVEX)

R.T.: 9.898 min
Delta R.T.: -0.040 min
Response: 988070873
Conc: 89.54 ng/ml



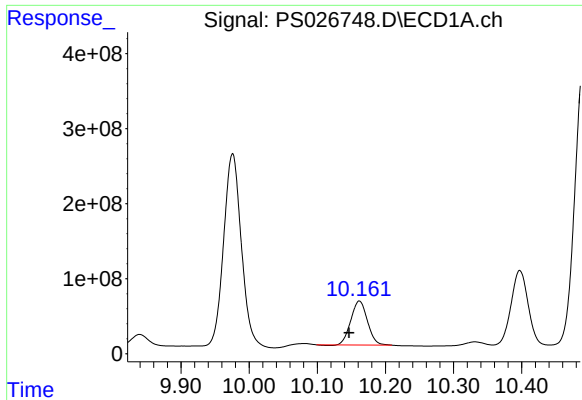
#12 2,4,5-T

R.T.: 9.612 min
Delta R.T.: 0.039 min
Response: 318952373
Conc: 18.71 ng/ml



#12 2,4,5-T

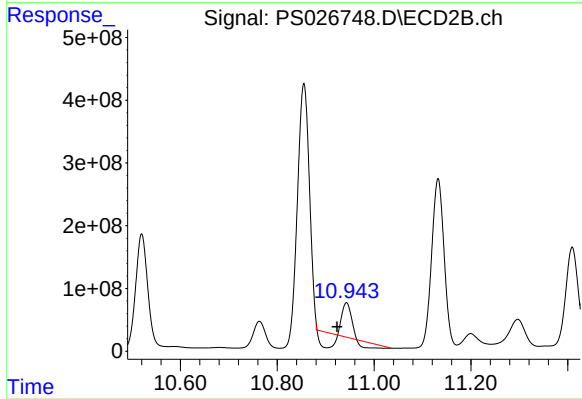
R.T.: 10.371 min
Delta R.T.: 0.013 min
Response: 171043284
Conc: 15.79 ng/ml



#13 2,4-DB

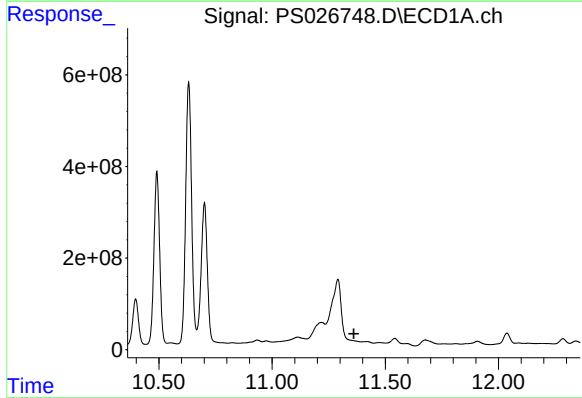
R.T.: 10.162 min
Delta R.T.: 0.015 min
Response: 990522165
Conc: 417.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160876BL



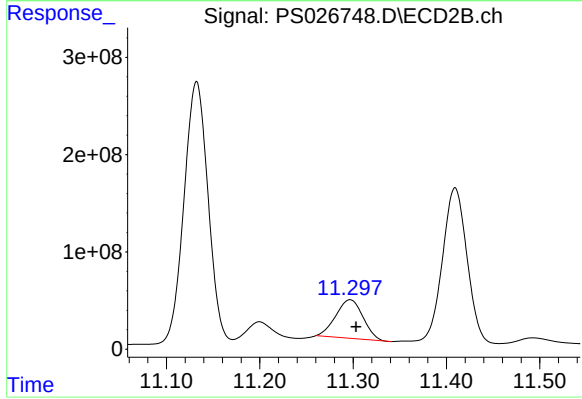
#13 2,4-DB

R.T.: 10.943 min
Delta R.T.: 0.020 min
Response: 177528796
Conc: 130.60 ng/ml



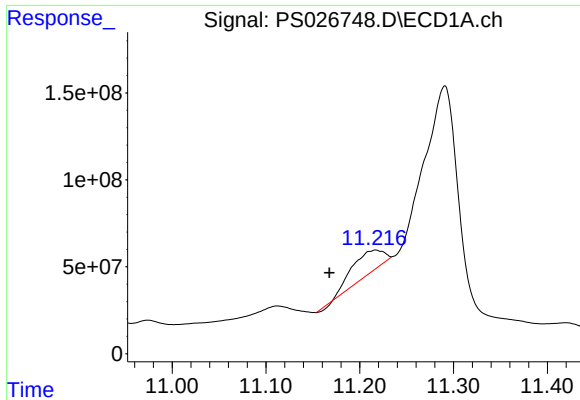
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.361 min
Response: 0
Conc: N.D.



#14 DINOSEB

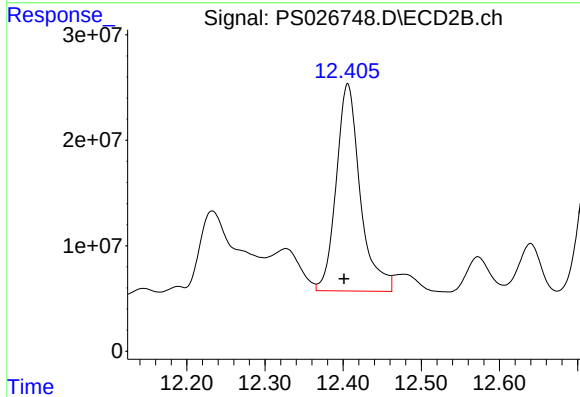
R.T.: 11.297 min
Delta R.T.: -0.006 min
Response: 802909097
Conc: 116.89 ng/ml



#15 Picloram

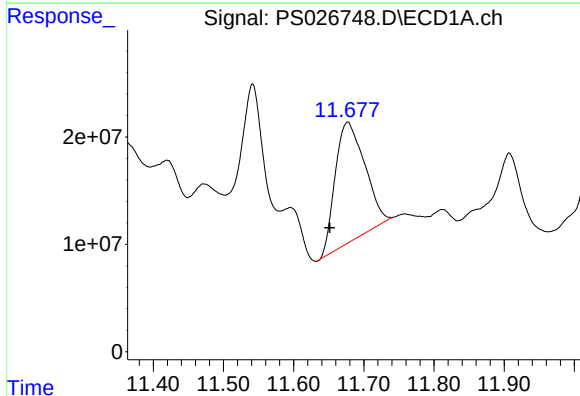
R.T.: 11.217 min
Delta R.T.: 0.049 min
Response: 294490145
Conc: 13.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160876BL



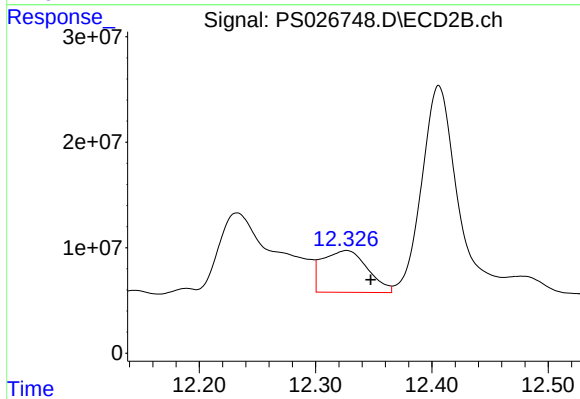
#15 Picloram

R.T.: 12.406 min
Delta R.T.: 0.005 min
Response: 418672815
Conc: 26.13 ng/ml



#16 DCPA

R.T.: 11.677 min
Delta R.T.: 0.026 min
Response: 326549241
Conc: 17.35 ng/ml



#16 DCPA

R.T.: 12.326 min
Delta R.T.: -0.021 min
Response: 106891528
Conc: 8.08 ng/ml