

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110424\
 Data File : PS028206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 05:11
 Operator : AR\AJ
 Sample : P4601-31
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RES-BUILDING-PAD-NO-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 07:06:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110424.M
 Quant Title : 8080.M
 QLast Update : Mon Nov 04 23:43:01 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	7.680	7.908	110.3E6	293.4E6	43.646	175.153 #
Target Compounds							
2) T	3,5-DICHL...	6.798	6.843	24746802	13570363	7.367	5.344 #
3) T	4-Nitroph...	7.456	7.447	108.0E6	15637091	80.542	13.394 #
5) T	DICAMBA	7.840	8.113	-4068251	7316165	N.D.	<MDL
7) T	MCPA	8.186	8.454	31418257	34593003	3.840	4.923 #
8) T	DICHLORPROP	8.575	8.841	9466235	25990283	4.030	13.895 #
9) T	2,4-D	8.840f	9.203f	353.2E6	43394301	136.393	20.792 #
10) T	Pentachlo...	9.147	9.736	57540343	137.0E6	1.679	4.919 #
11) T	2,4,5-TP ...	9.692	10.056f	326.9E6	126.4E6	25.263	11.273 #
12) T	2,4,5-T	9.999	10.499	47039138	192.3E6	3.680	17.327 #
13) T	2,4-DB	10.600	11.076	280.4E6	560603	144.376	<MDL #
14) T	DINOSEB	11.791	11.481	146.4E6	84473214	16.829	10.779 #
15) T	Picloram	11.604	12.595	154.1E6	18269267	8.918	1.141 #
16) T	DCPA	12.132f	12.541	32430081	14692845	2.257	1.192 #

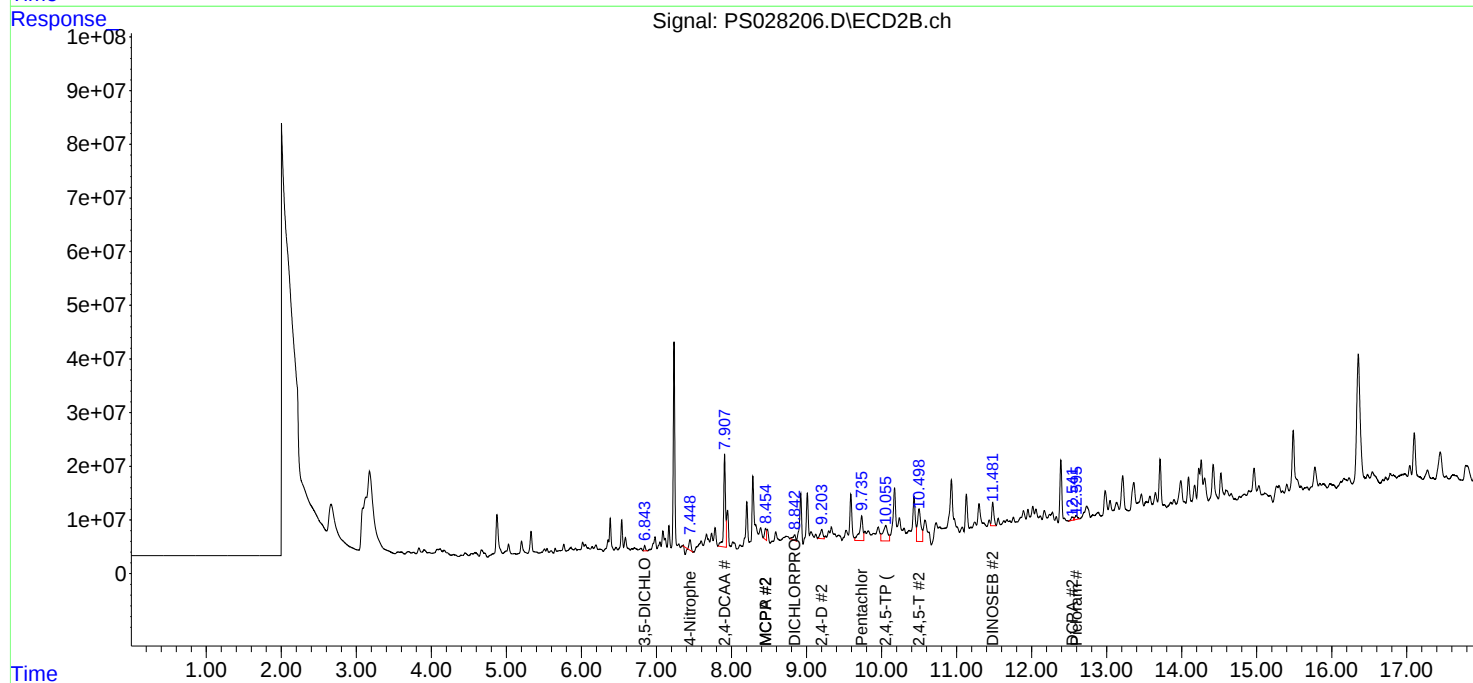
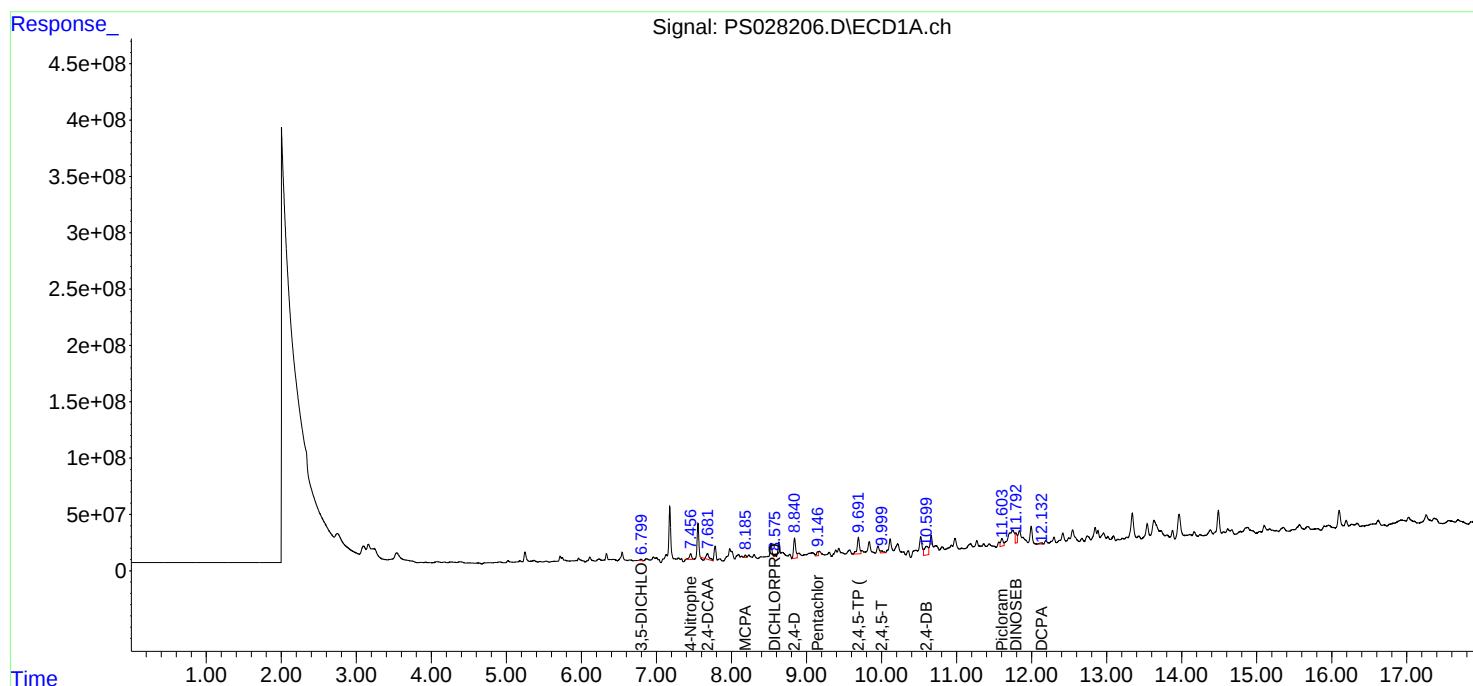
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

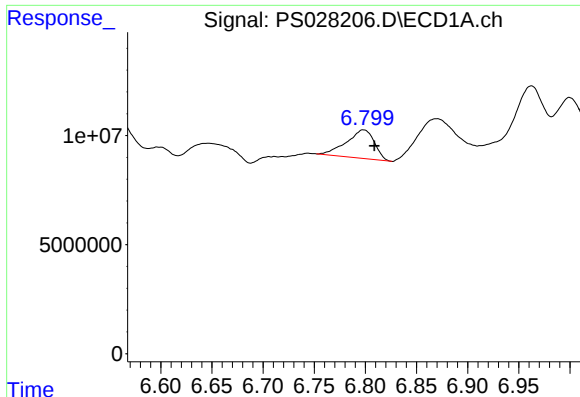
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110424\
Data File : PS028206.D
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Acq On : 05 Nov 2024 05:11
Operator : AR\AJ
Sample : P4601-31
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Quant Time: Nov 05 07:06:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110424.M
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QLast Update : Mon Nov 04 23:43:01 2024
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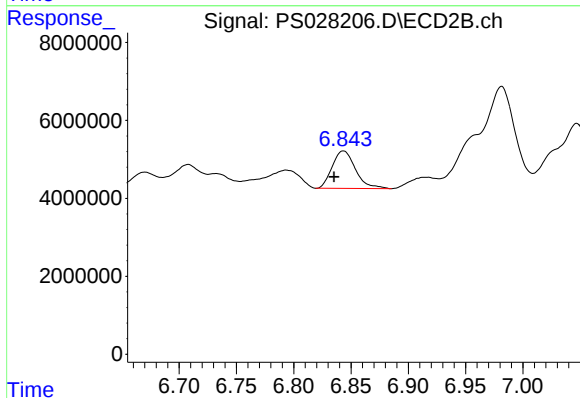




#2 3,5-DICHLOROBENZOIC ACID

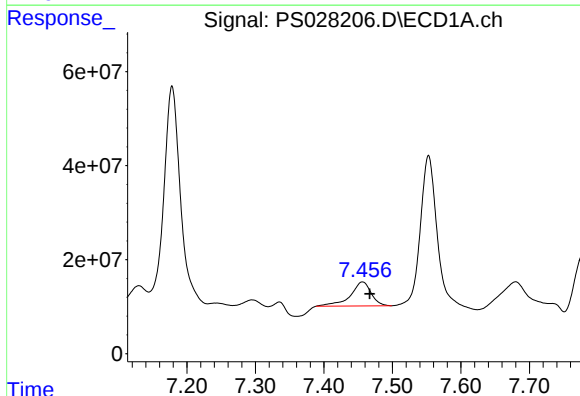
R.T.: 6.798 min
Delta R.T.: -0.011 min
Response: 24746802
Conc: 7.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-3



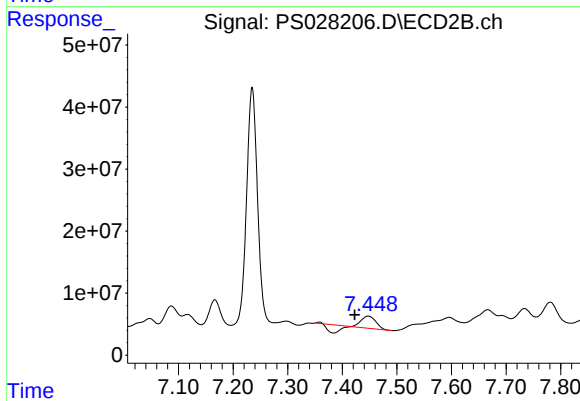
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.843 min
Delta R.T.: 0.008 min
Response: 13570363
Conc: 5.34 ng/ml



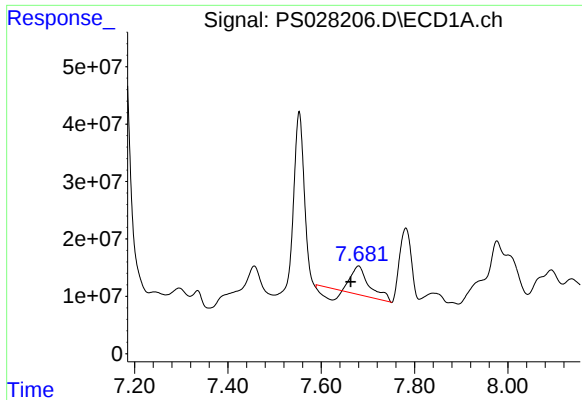
#3 4-Nitrophenol

R.T.: 7.456 min
Delta R.T.: -0.011 min
Response: 108046593
Conc: 80.54 ng/ml



#3 4-Nitrophenol

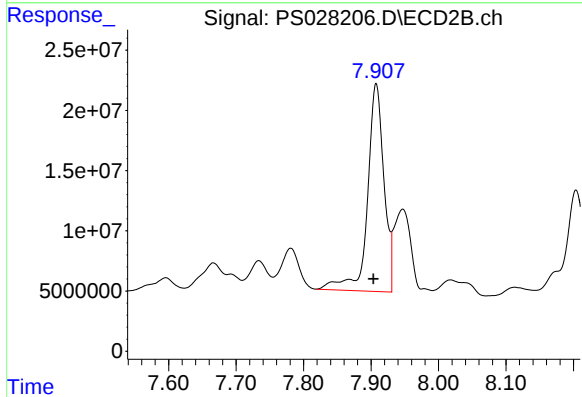
R.T.: 7.447 min
Delta R.T.: 0.025 min
Response: 15637091
Conc: 13.39 ng/ml



#4 2,4-DCAA

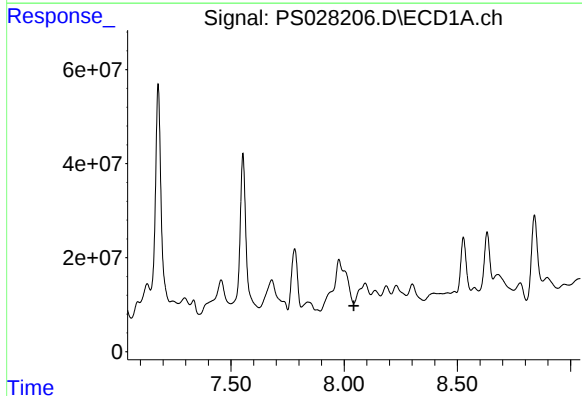
R.T.: 7.680 min
Delta R.T.: 0.017 min
Response: 110307268
Conc: 43.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-3



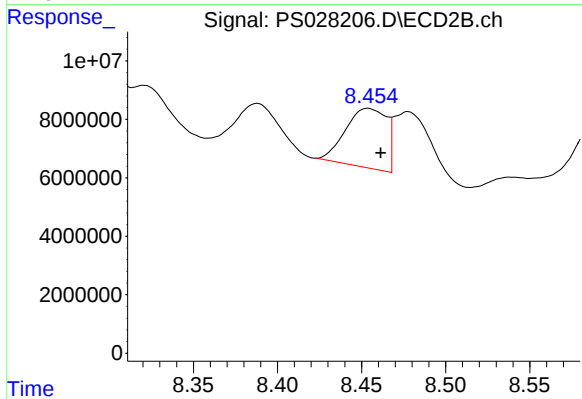
#4 2,4-DCAA

R.T.: 7.908 min
Delta R.T.: 0.004 min
Response: 293393084
Conc: 175.15 ng/ml



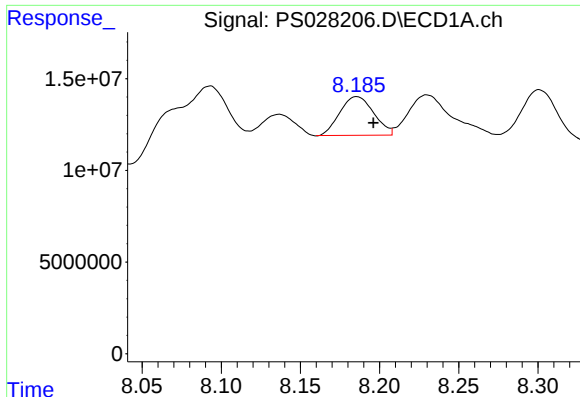
#6 MCP

R.T.: 8.093 min
Delta R.T.: 0.050 min
Response: -39510160
Conc: N.D.



#6 MCP

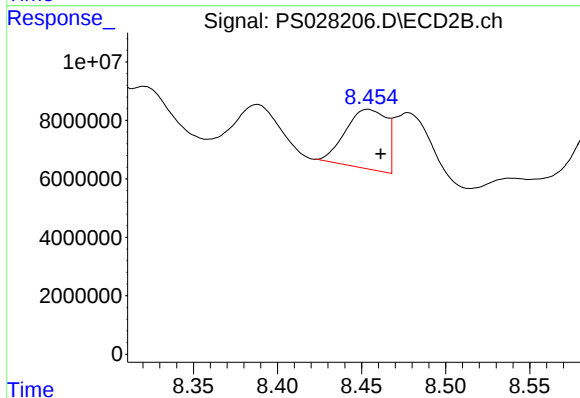
R.T.: 8.454 min
Delta R.T.: -0.007 min
Response: 34593003
Conc: 4.98 ug/ml



#7 MCPA

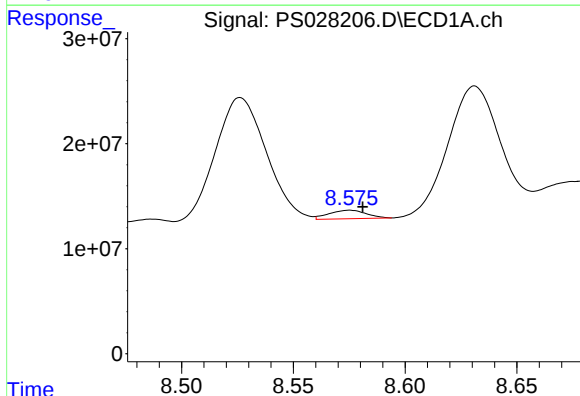
R.T.: 8.186 min
Delta R.T.: -0.010 min
Response: 31418257
Conc: 3.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-3



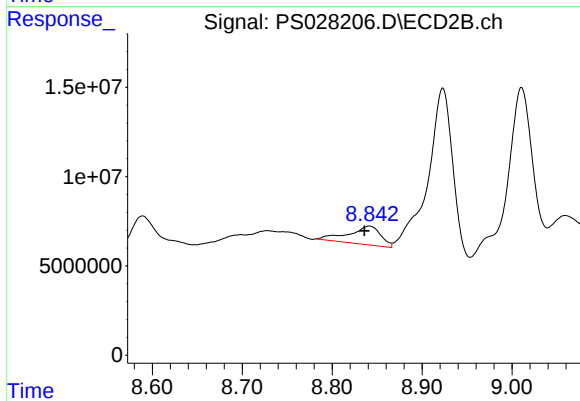
#7 MCPA

R.T.: 8.454 min
Delta R.T.: -0.007 min
Response: 34593003
Conc: 4.92 ug/ml



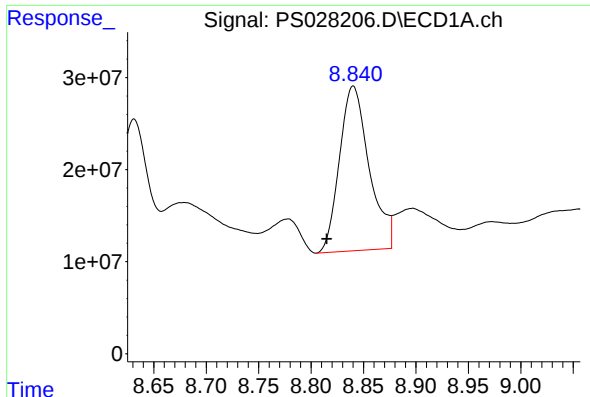
#8 DICHLORPROP

R.T.: 8.575 min
Delta R.T.: -0.006 min
Response: 9466235
Conc: 4.03 ng/ml



#8 DICHLORPROP

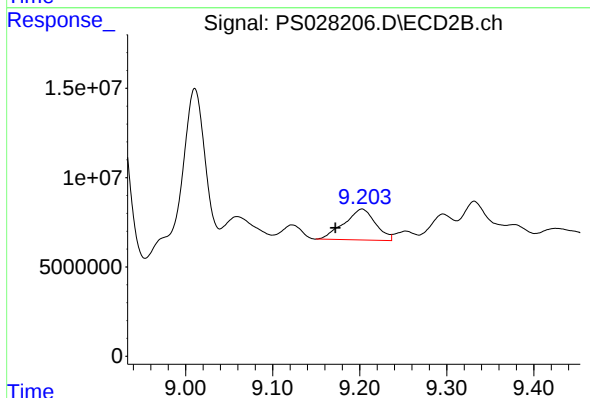
R.T.: 8.841 min
Delta R.T.: 0.005 min
Response: 25990283
Conc: 13.90 ng/ml



#9 2,4-D

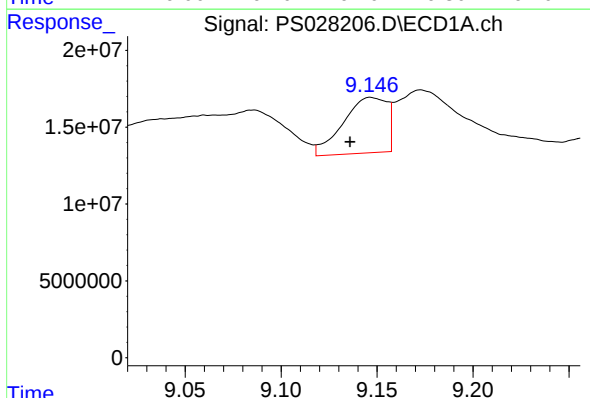
R.T.: 8.840 min
Delta R.T.: 0.025 min
Response: 353157491
Conc: 136.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-3



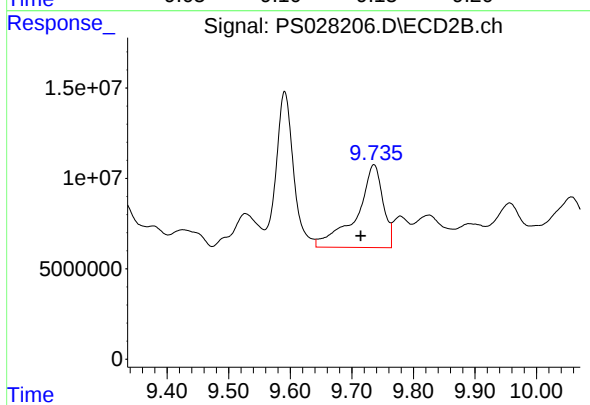
#9 2,4-D

R.T.: 9.203 min
Delta R.T.: 0.030 min
Response: 43394301
Conc: 20.79 ng/ml



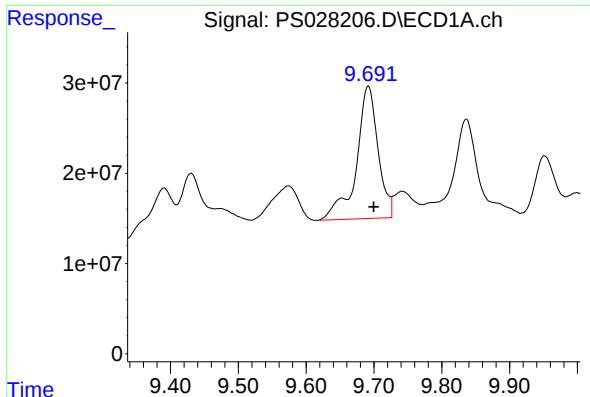
#10 Pentachlorophenol

R.T.: 9.147 min
Delta R.T.: 0.011 min
Response: 57540343
Conc: 1.68 ng/ml



#10 Pentachlorophenol

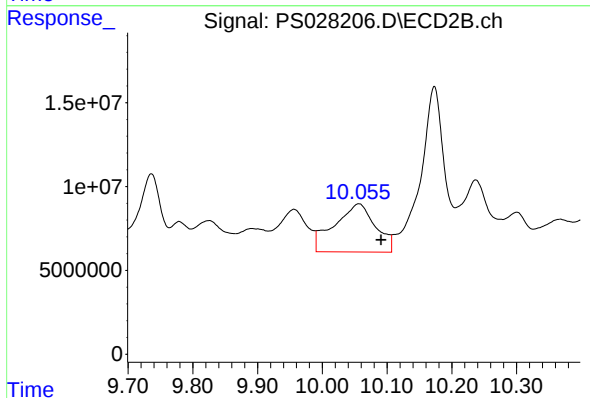
R.T.: 9.736 min
Delta R.T.: 0.021 min
Response: 136976206
Conc: 4.92 ng/ml



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

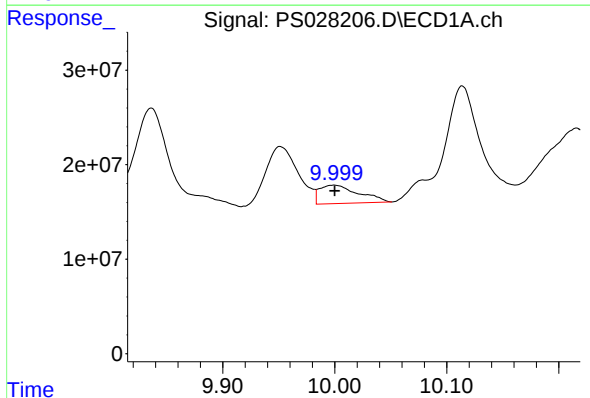
R.T.: 9.692 min
Delta R.T.: -0.008 min
Response: 326879387
Conc: 25.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-3



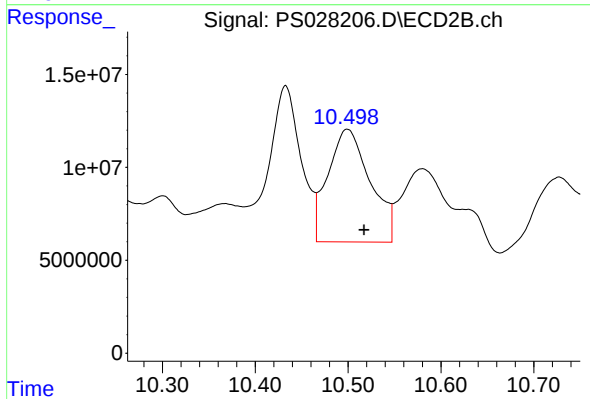
#11 2,4,5-TP (SILVEX)

R.T.: 10.056 min
Delta R.T.: -0.035 min
Response: 126390904
Conc: 11.27 ng/ml



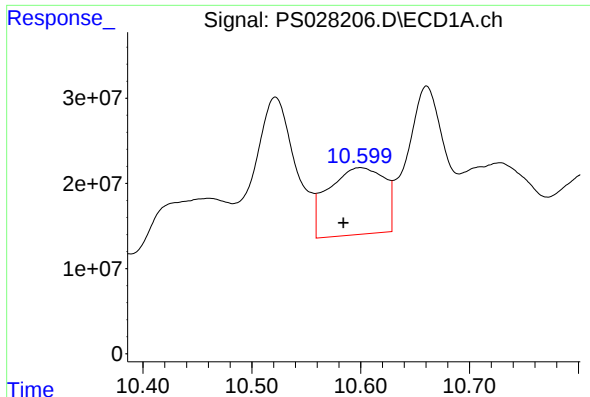
#12 2,4,5-T

R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 47039138
Conc: 3.68 ng/ml



#12 2,4,5-T

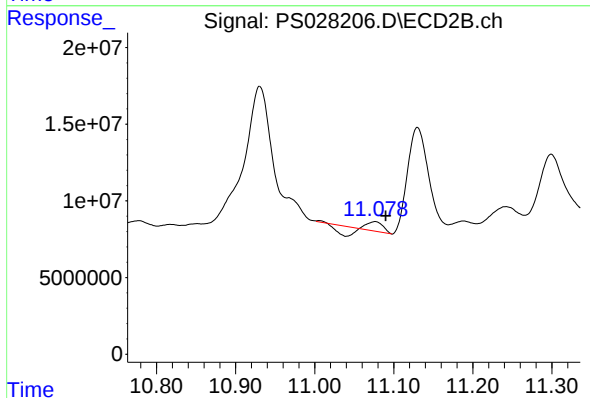
R.T.: 10.499 min
Delta R.T.: -0.018 min
Response: 192266244
Conc: 17.33 ng/ml



#13 2,4-DB

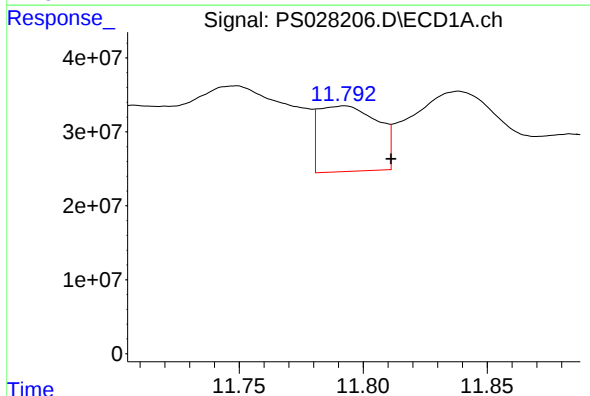
R.T.: 10.600 min
Delta R.T.: 0.016 min
Response: 280437178
Conc: 144.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-3



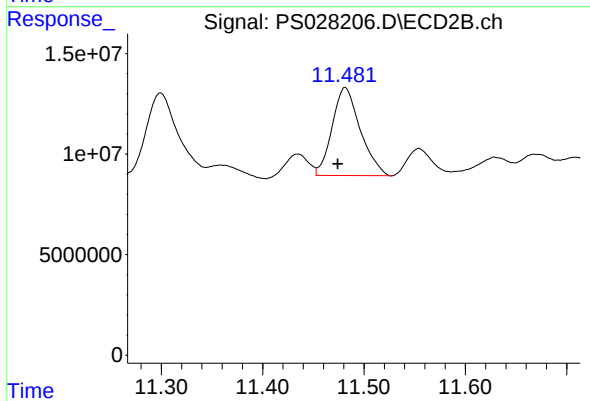
#13 2,4-DB

R.T.: 11.076 min
Delta R.T.: -0.014 min
Response: 560603
Conc: N.D.



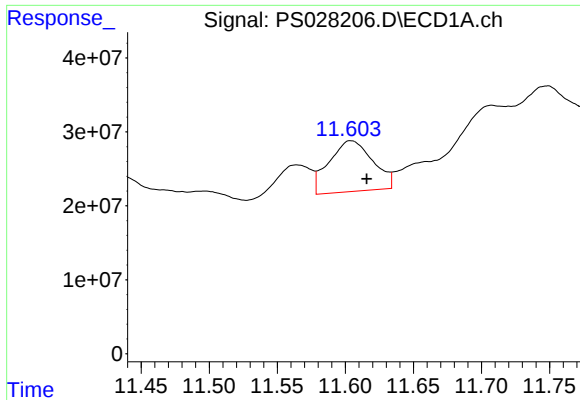
#14 DINOSEB

R.T.: 11.791 min
Delta R.T.: -0.020 min
Response: 146439805
Conc: 16.83 ng/ml



#14 DINOSEB

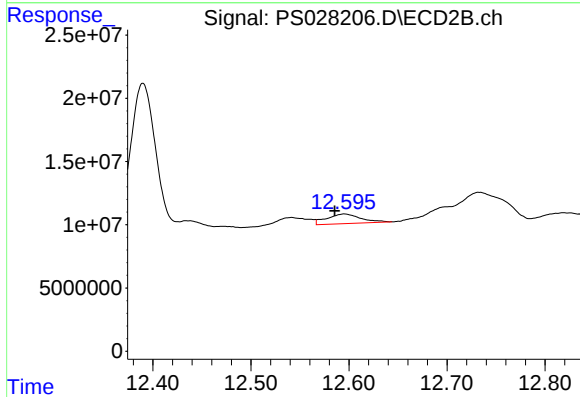
R.T.: 11.481 min
Delta R.T.: 0.007 min
Response: 84473214
Conc: 10.78 ng/ml



#15 Picloram

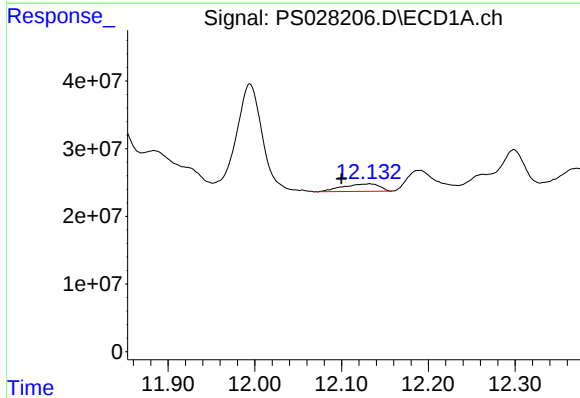
R.T.: 11.604 min
Delta R.T.: -0.012 min
Response: 154148015
Conc: 8.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-3



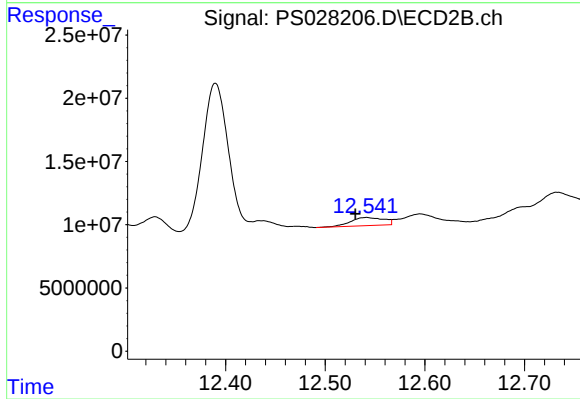
#15 Picloram

R.T.: 12.595 min
Delta R.T.: 0.010 min
Response: 18269267
Conc: 1.14 ng/ml



#16 DCPA

R.T.: 12.132 min
Delta R.T.: 0.032 min
Response: 32430081
Conc: 2.26 ng/ml



#16 DCPA

R.T.: 12.541 min
Delta R.T.: 0.011 min
Response: 14692845
Conc: 1.19 ng/ml