

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 13:05
 Operator : AR\AJ
 Sample : Q2007-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-636-COMP-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 13:27:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 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	6.933	7.453	770.3E6	187.5E6	270.493	234.308
Target Compounds							
1) T	Dalapon	2.420f	2.514	1041.1E6	1417.2E6	211.798	697.786 #
2) T	3,5-DICHL...	6.131	6.464	200418	6973078	<MDL	5.981 #
3) T	4-Nitroph...	6.746	6.956f	9509266	5947215	4.604	5.696
5) T	DICAMBA	7.126	7.621	4231007	10826520	<MDL	2.290 #
6) T	MCPD	7.289	7.730	21326053	12971349	2.928	7.051 #
7) T	MCPA	7.440	7.956f	19880981	100.5E6	1.915	38.109 #
8) T	DICHLORPROP	7.809	8.350	66761257	61570274	22.853	52.115 #
9) T	2,4-D	8.003	8.611f	37385818	13209191	11.402	10.236
10) T	Pentachlo...	8.264f	9.135	75066003	16289691	1.853	<MDL #
11) T	2,4,5-TP ...	8.845	9.553f	391308	50489924	<MDL	5.126 #
12) T	2,4,5-T	9.158f	9.902f	111.5E6	79787122	6.749	8.669 #
13) T	2,4-DB	9.716f	10.463	219.7E6	69071770	84.172	69.603
14) T	DINOSEB	0.000	10.880	0	2059756	N.D.	<MDL
15) T	Picloram	10.695f	11.922f	24127934	131.0E6	1.128	9.311 #
16) T	DCPA	11.118f	11.922f	106.7E6	131.0E6	5.358	9.699 #

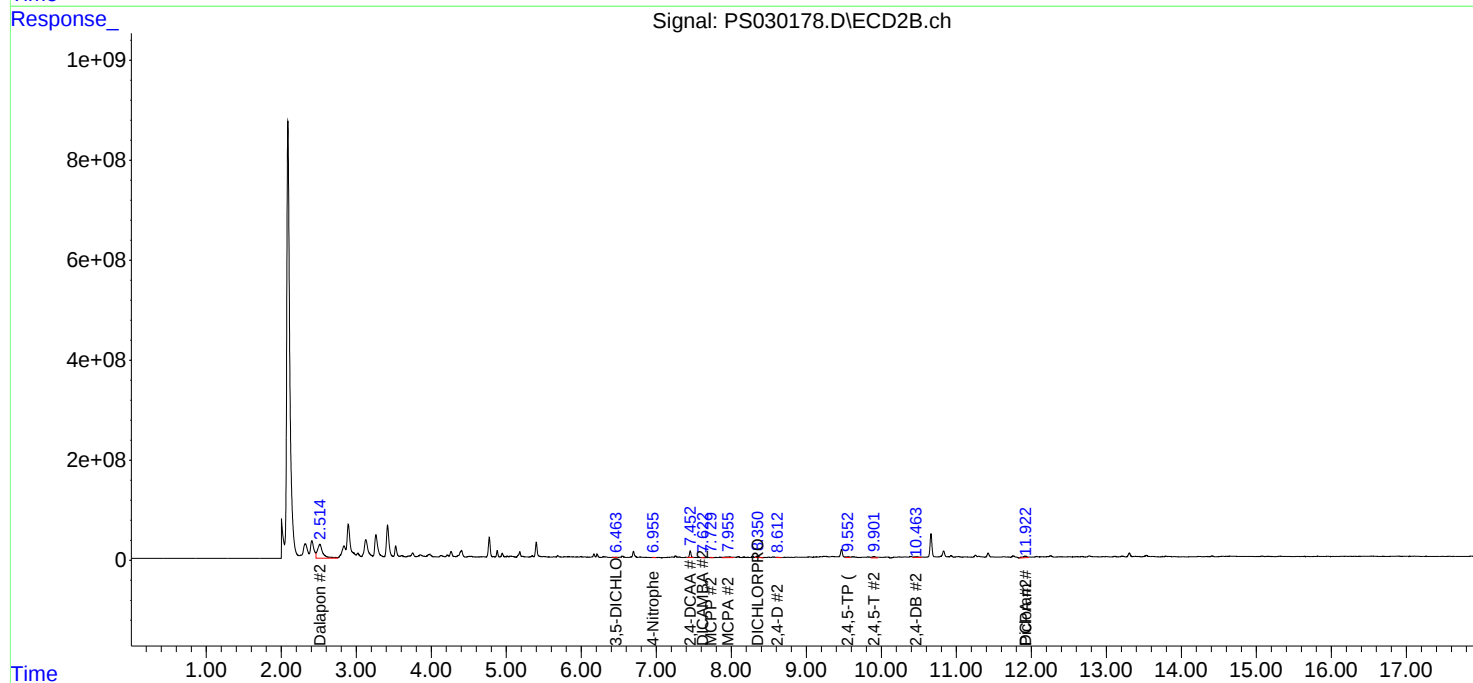
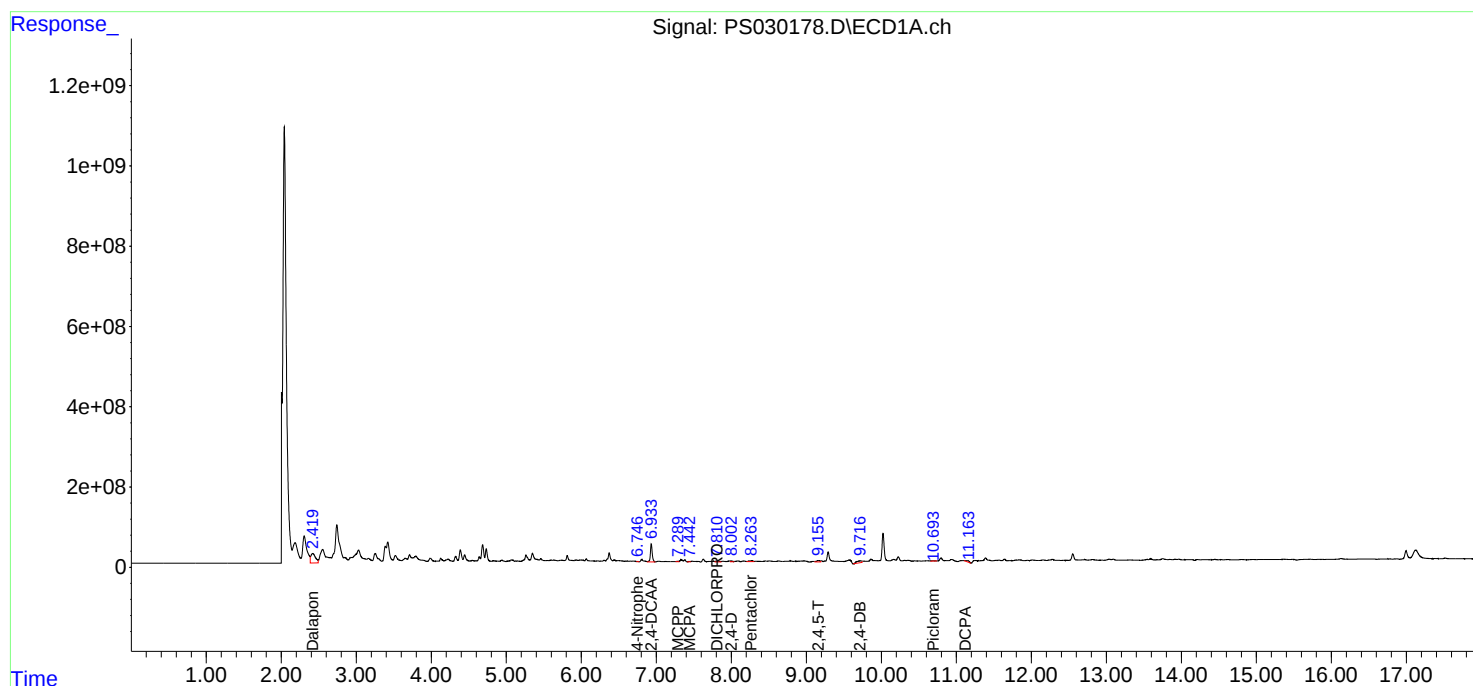
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

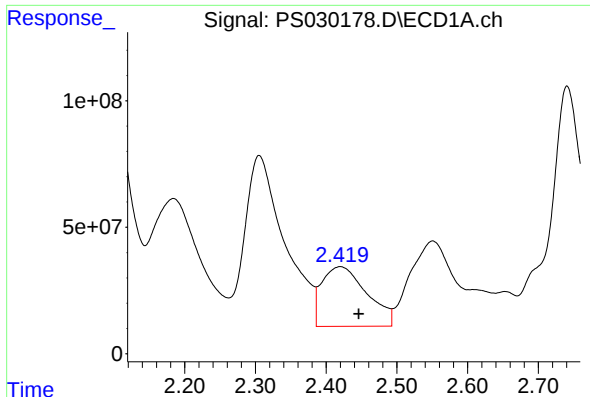
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
Data File : PS030178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: May 14 13:27:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
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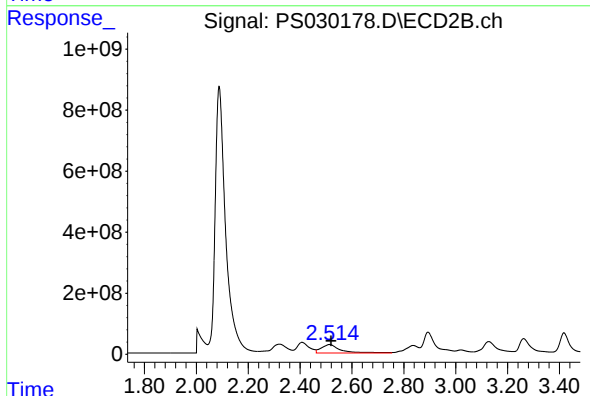




#1 Dalapon

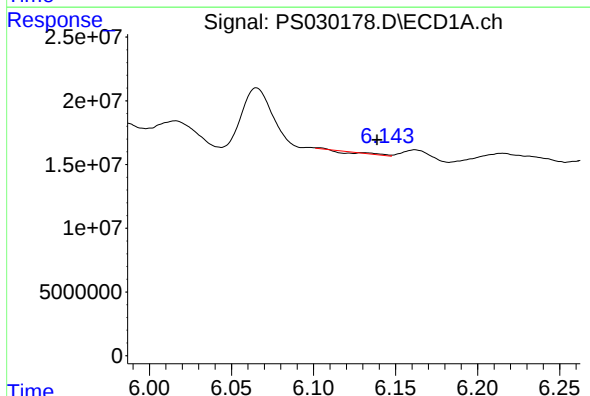
R.T.: 2.420 min
Delta R.T.: -0.026 min
Response: 1041064071
Conc: 211.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11



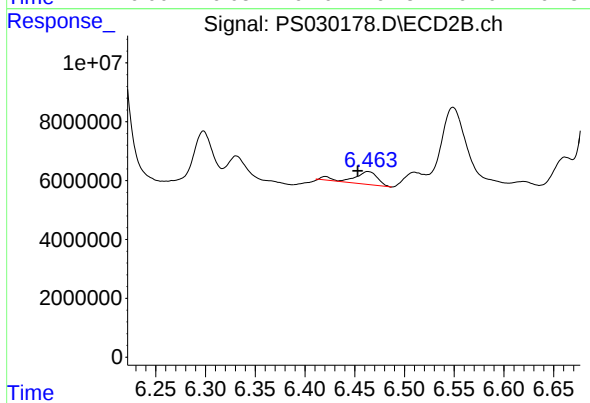
#1 Dalapon

R.T.: 2.514 min
Delta R.T.: -0.006 min
Response: 1417239040
Conc: 697.79 ng/ml



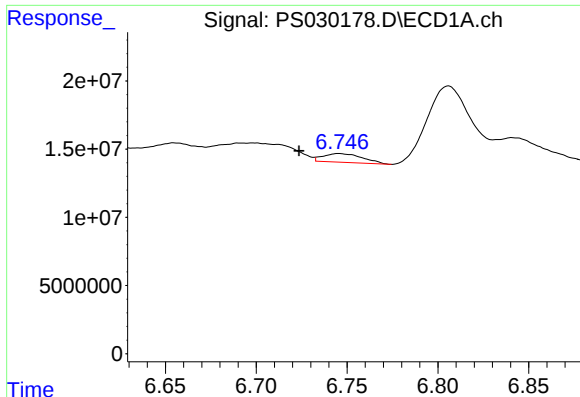
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.131 min
Delta R.T.: -0.008 min
Response: 200418
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

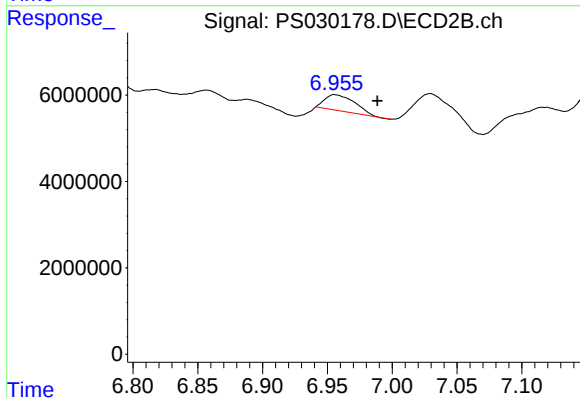
R.T.: 6.464 min
Delta R.T.: 0.010 min
Response: 6973078
Conc: 5.98 ng/ml



#3 4-Nitrophenol

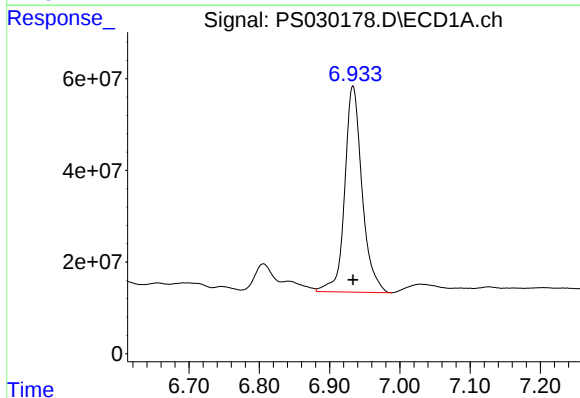
R.T.: 6.746 min
Delta R.T.: 0.022 min
Response: 9509266
Conc: 4.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11



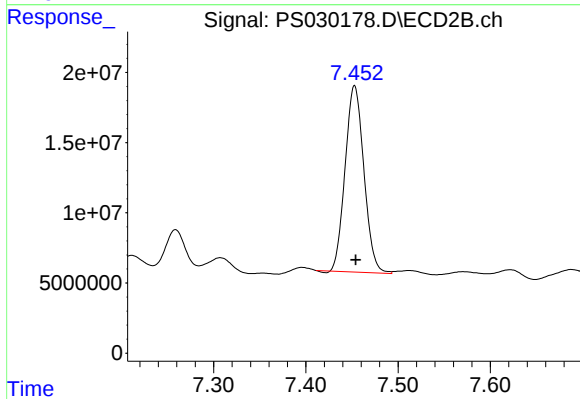
#3 4-Nitrophenol

R.T.: 6.956 min
Delta R.T.: -0.032 min
Response: 5947215
Conc: 5.70 ng/ml



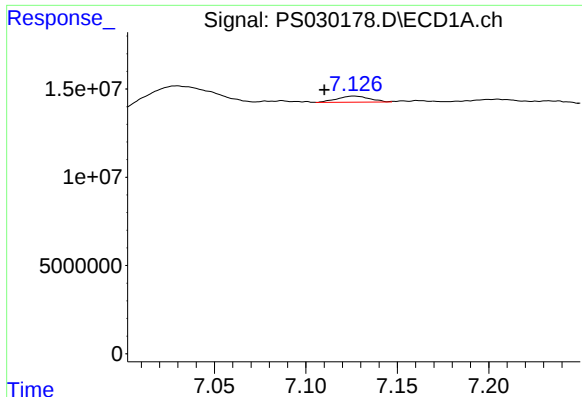
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 770311704
Conc: 270.49 ng/ml



#4 2,4-DCAA

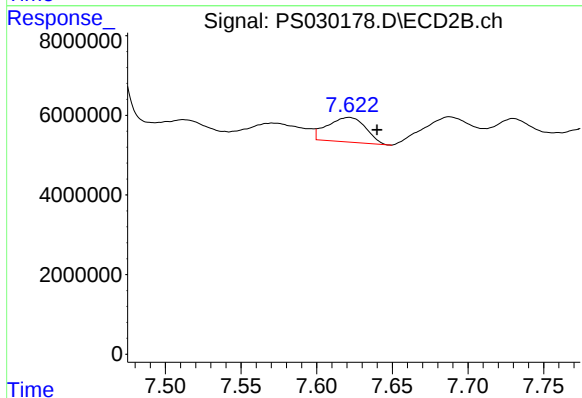
R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 187494203
Conc: 234.31 ng/ml



#5 DICAMBA

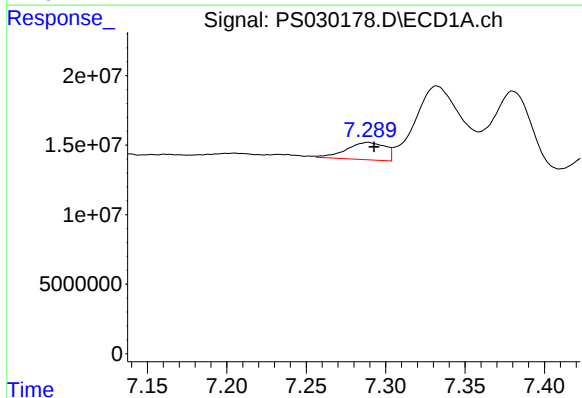
R.T.: 7.126 min
Delta R.T.: 0.016 min
Response: 4231007
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11



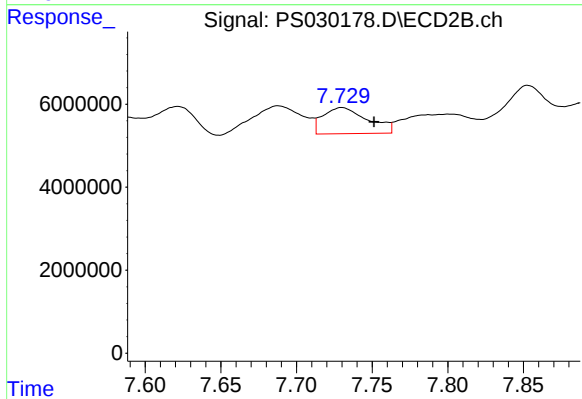
#5 DICAMBA

R.T.: 7.621 min
Delta R.T.: -0.019 min
Response: 10826520
Conc: 2.29 ng/ml



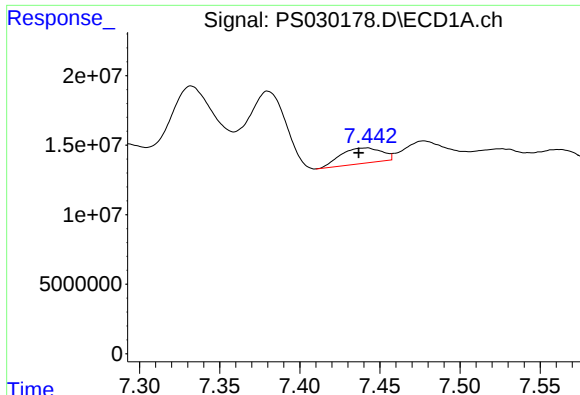
#6 MCP

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 21326053
Conc: 2.93 ug/ml



#6 MCP

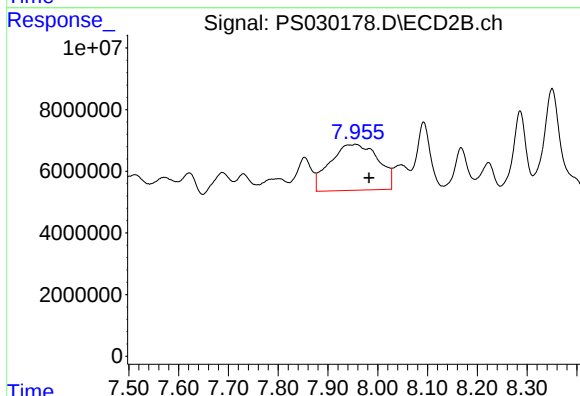
R.T.: 7.730 min
Delta R.T.: -0.021 min
Response: 12971349
Conc: 7.05 ug/ml



#7 MCPA

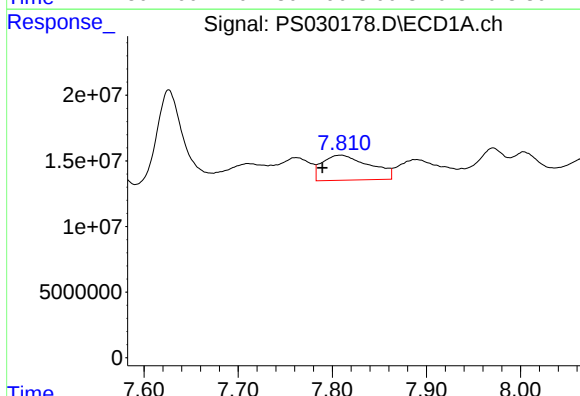
R.T.: 7.440 min
Delta R.T.: 0.004 min
Response: 19880981
Conc: 1.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11



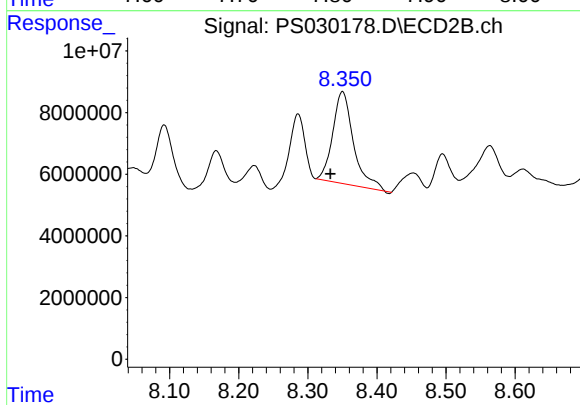
#7 MCPA

R.T.: 7.956 min
Delta R.T.: -0.027 min
Response: 100518215
Conc: 38.11 ug/ml



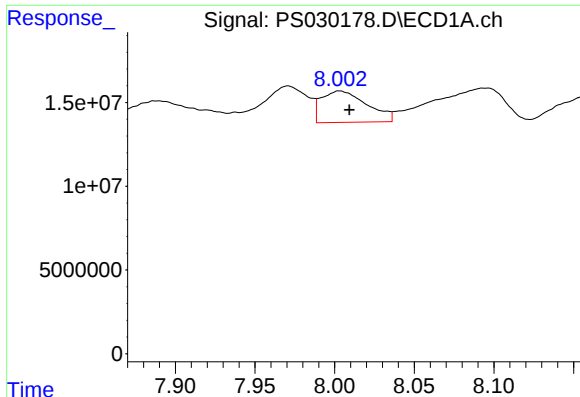
#8 DICHLORPROP

R.T.: 7.809 min
Delta R.T.: 0.019 min
Response: 66761257
Conc: 22.85 ng/ml



#8 DICHLORPROP

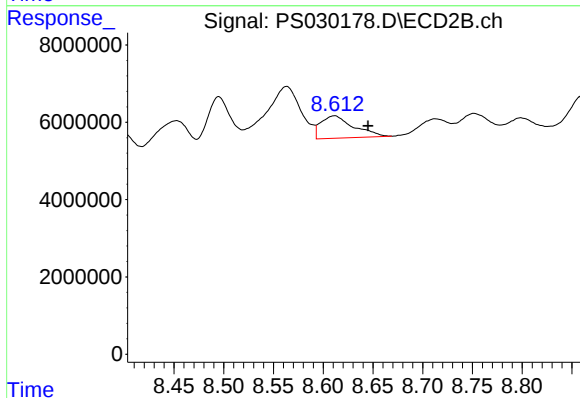
R.T.: 8.350 min
Delta R.T.: 0.017 min
Response: 61570274
Conc: 52.11 ng/ml



#9 2,4-D

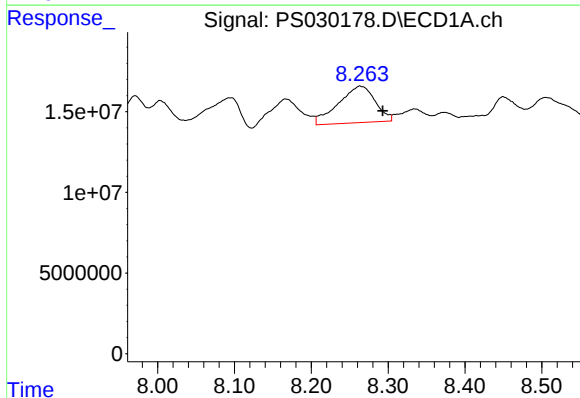
R.T.: 8.003 min
Delta R.T.: -0.006 min
Response: 37385818
Conc: 11.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11



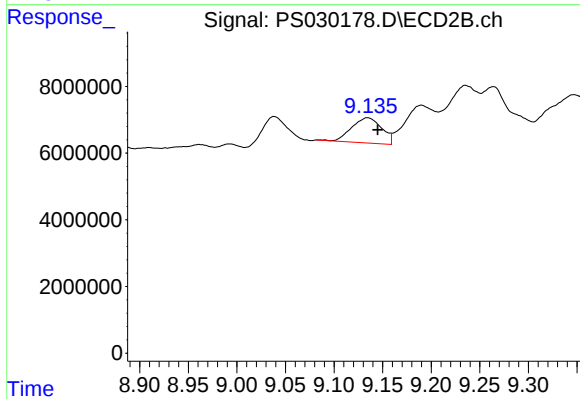
#9 2,4-D

R.T.: 8.611 min
Delta R.T.: -0.034 min
Response: 13209191
Conc: 10.24 ng/ml



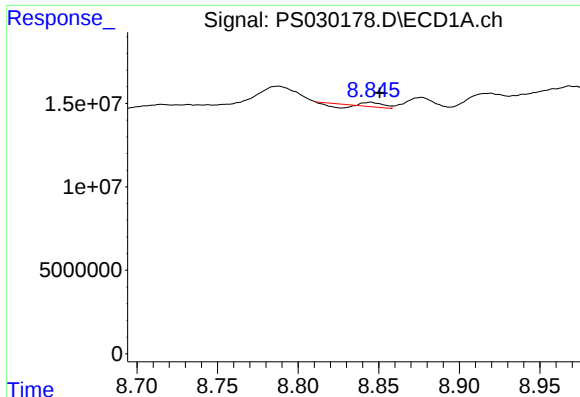
#10 Pentachlorophenol

R.T.: 8.264 min
Delta R.T.: -0.029 min
Response: 75066003
Conc: 1.85 ng/ml



#10 Pentachlorophenol

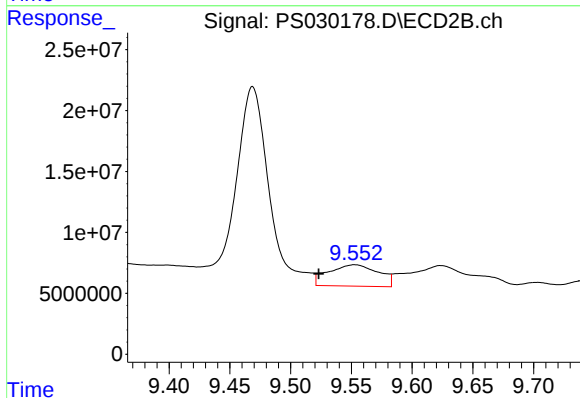
R.T.: 9.135 min
Delta R.T.: -0.011 min
Response: 16289691
Conc: N.D.



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

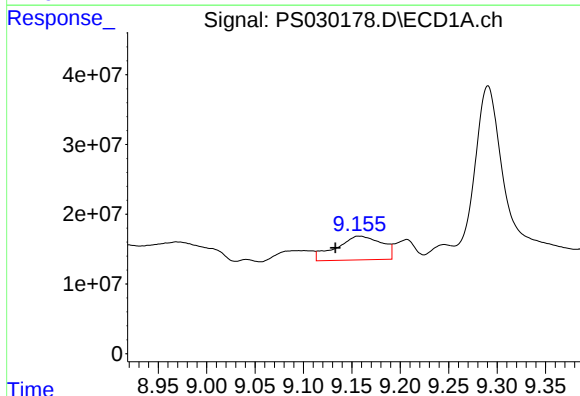
R.T.: 8.845 min
Delta R.T.: -0.006 min
Response: 391308
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11



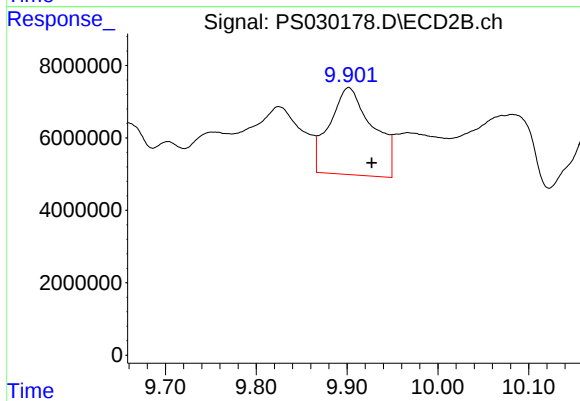
#11 2,4,5-TP (SILVEX)

R.T.: 9.553 min
Delta R.T.: 0.029 min
Response: 50489924
Conc: 5.13 ng/ml



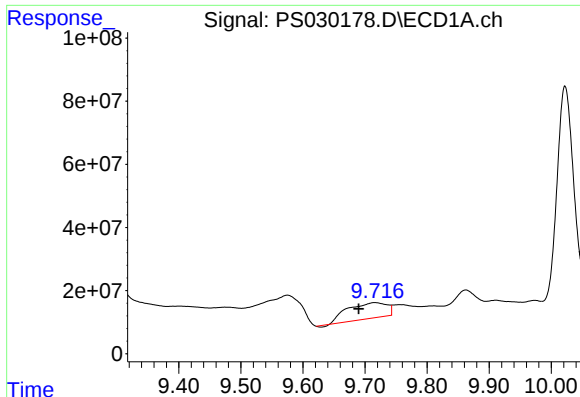
#12 2,4,5-T

R.T.: 9.158 min
Delta R.T.: 0.025 min
Response: 111460240
Conc: 6.75 ng/ml



#12 2,4,5-T

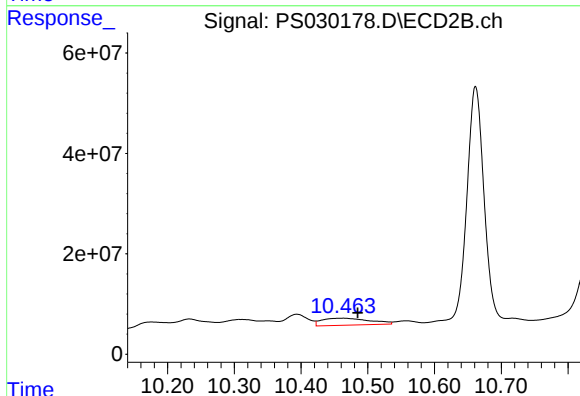
R.T.: 9.902 min
Delta R.T.: -0.025 min
Response: 79787122
Conc: 8.67 ng/ml



#13 2,4-DB

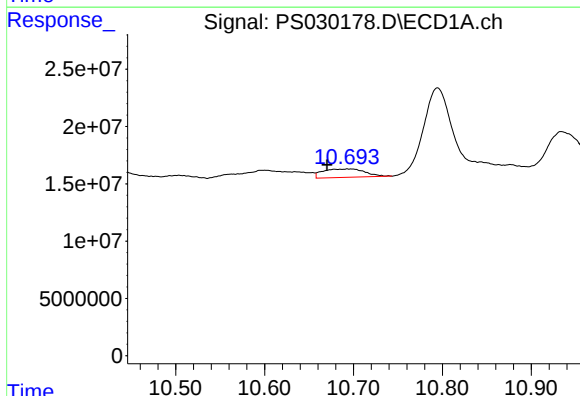
R.T.: 9.716 min
Delta R.T.: 0.026 min
Response: 219669470
Conc: 84.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11



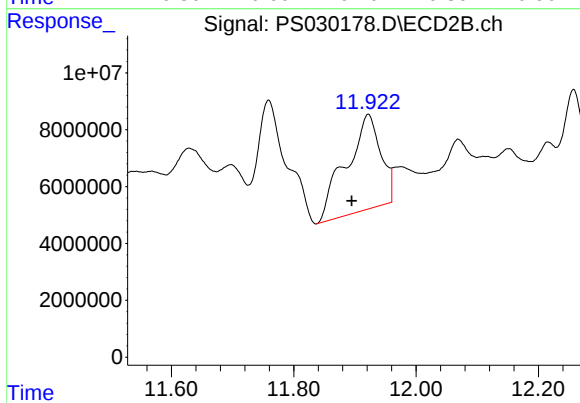
#13 2,4-DB

R.T.: 10.463 min
Delta R.T.: -0.022 min
Response: 69071770
Conc: 69.60 ng/ml



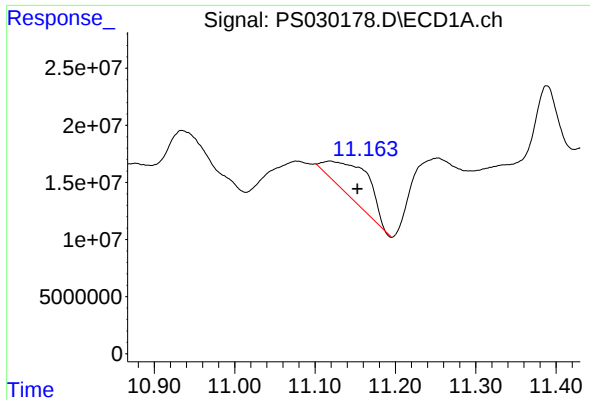
#15 Picloram

R.T.: 10.695 min
Delta R.T.: 0.025 min
Response: 24127934
Conc: 1.13 ng/ml



#15 Picloram

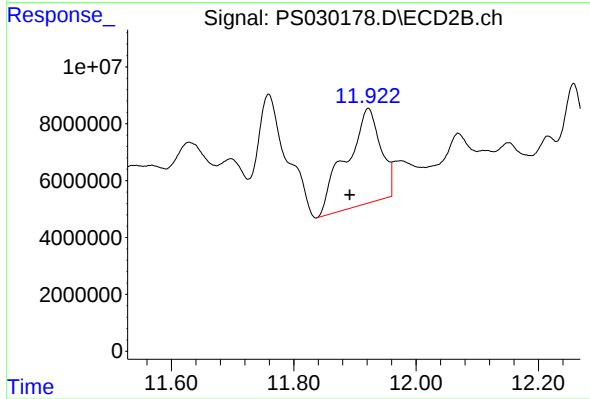
R.T.: 11.922 min
Delta R.T.: 0.027 min
Response: 131033842
Conc: 9.31 ng/ml



#16 DCPA

R.T.: 11.118 min
Delta R.T.: -0.034 min
Response: 106678071
Conc: 5.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11



#16 DCPA

R.T.: 11.922 min
Delta R.T.: 0.030 min
Response: 131033842
Conc: 9.70 ng/ml