

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
 Data File : PS030519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 06:05
 Operator : AR\AJ
 Sample : Q2176-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-25

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 08:33:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.363	7.772	1196.3E6	365.3E6	316.895	339.593
Target Compounds							
1) T	Dalapon	0.000	2.690	0	1923.8E6	N.D.	702.109
2) T	3,5-DICHL...	0.000	6.725	0	127.6E6	N.D.	81.561
3) T	4-Nitroph...	7.202f	7.325	16134571	36230149	8.799	23.117 #
5) T	DICAMBA	7.569	7.975	14768450	19050017	<MDL	2.957 #
6) T	MCPD	7.736	8.075	7950881	8201564	<MDL	3.548 #
7) T	MCPA	7.922	8.309	27013730	12147791	2.129	3.937 #
8) T	DICHLORPROP	8.312f	8.666f	43025635	51033886	11.826	34.385 #
9) T	2,4-D	8.489	0.000	135.8E6	0	37.272	N.D. #
10) T	Pentachlo...	8.810	9.560	23147965	58015645	<MDL	1.605 #
11) T	2,4,5-TP ...	9.413	9.913f	19867112	135.5E6	<MDL	9.880 #
12) T	2,4,5-T	9.686	10.360	3835152	150.0E6	<MDL	11.487 #
13) T	2,4-DB	10.308f	10.929	308.9E6	30447605	101.725	26.486 #
14) T	DINOSEB	11.524	11.326	7882179	150.8E6	<MDL	15.006 #
15) T	Picloram	11.300	12.427	24394668	31062368	1.219	1.407
16) T	DCPA	11.747f	12.357	134.1E6	22615351	5.073	1.105 #

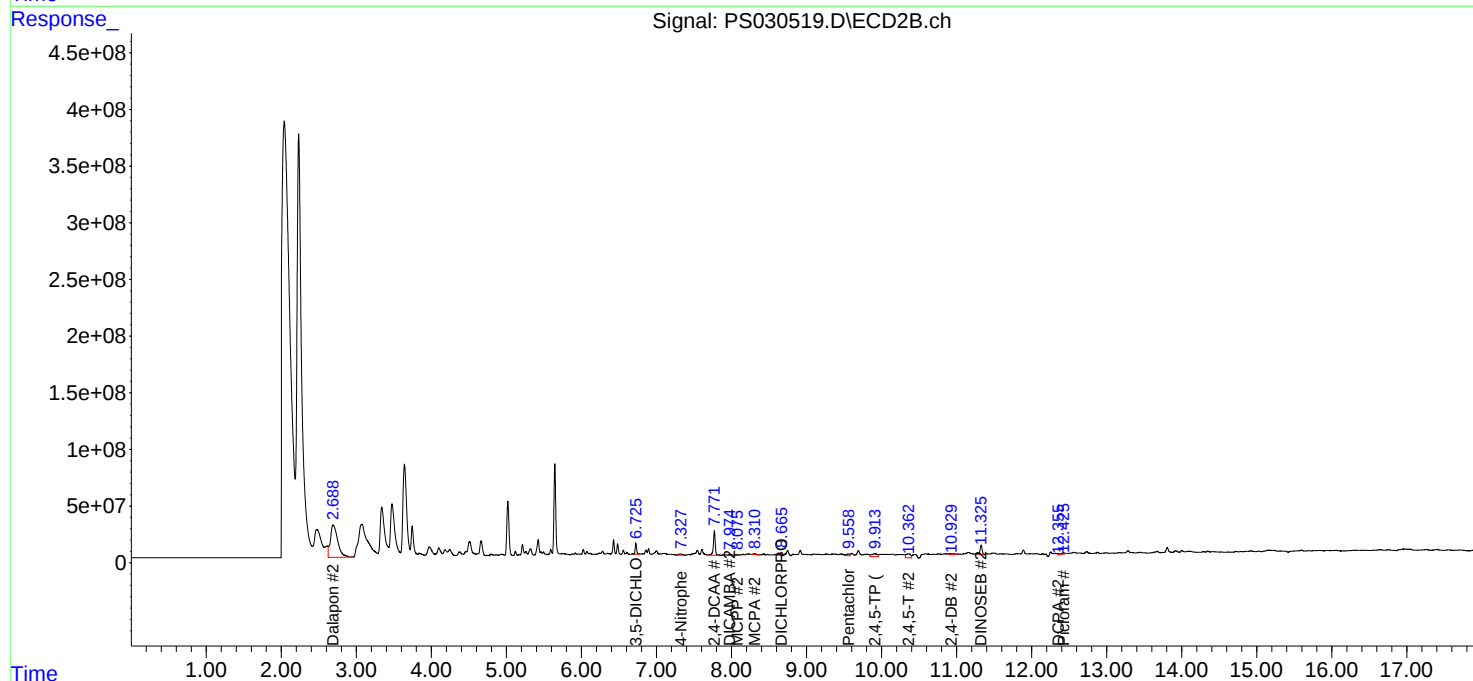
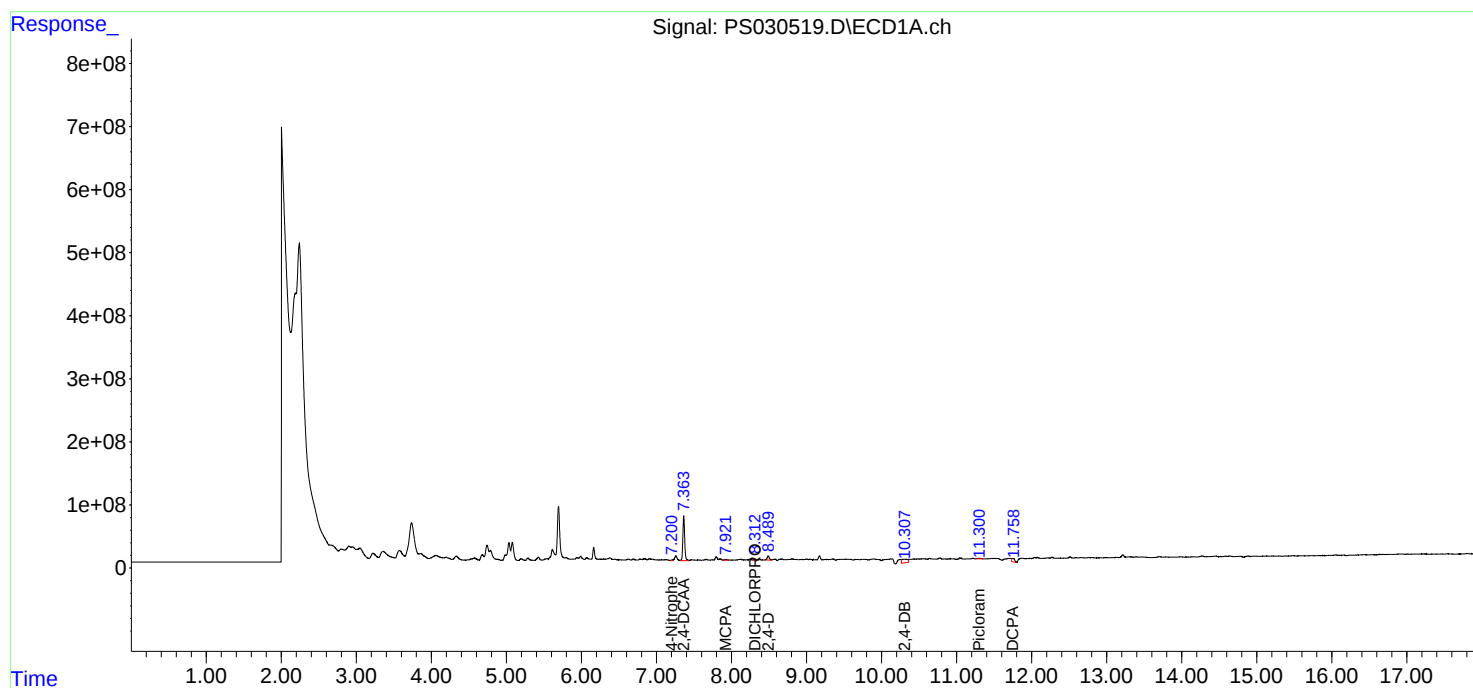
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

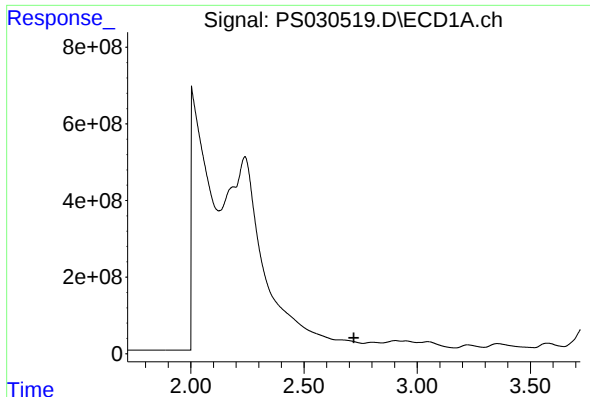
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Data File : PS030519.D
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Sample : Q2176-03
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 08:33:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
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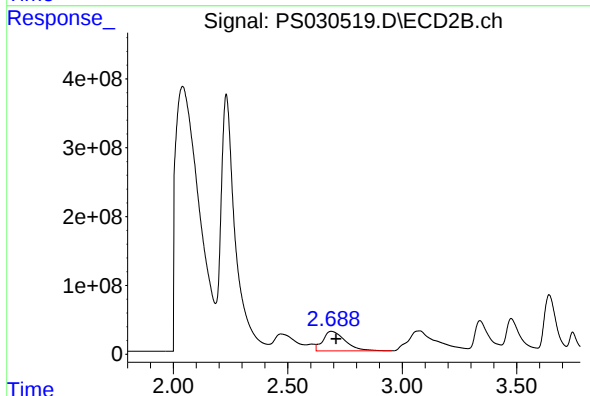




#1 Dalapon

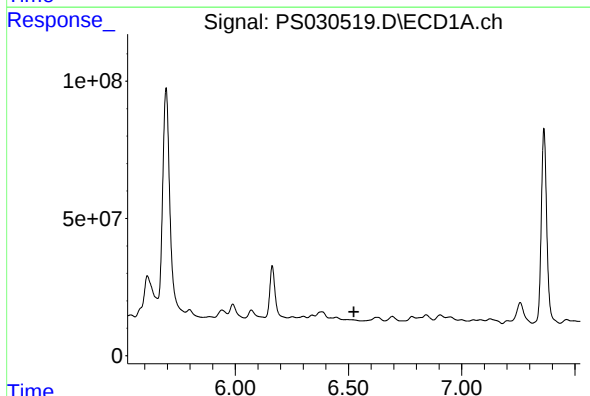
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-25



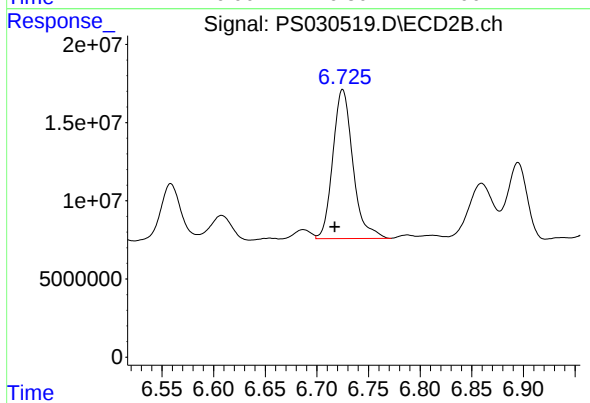
#1 Dalapon

R.T.: 2.690 min
Delta R.T.: -0.020 min
Response: 1923787873
Conc: 702.11 ng/ml



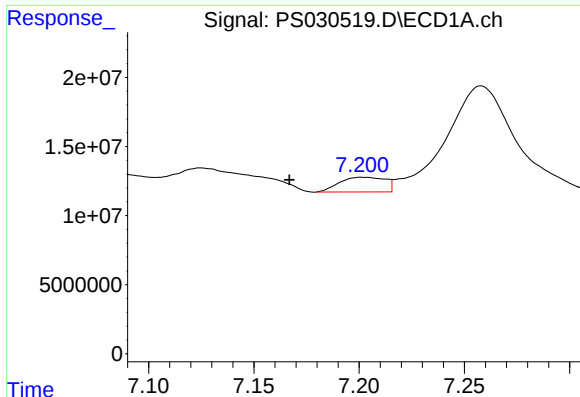
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

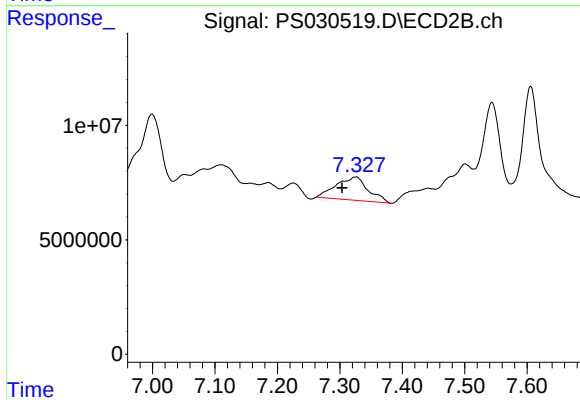
R.T.: 6.725 min
Delta R.T.: 0.008 min
Response: 127582130
Conc: 81.56 ng/ml



#3 4-Nitrophenol

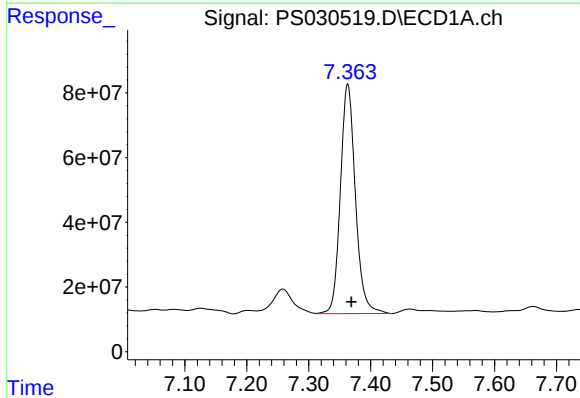
R.T.: 7.202 min
Delta R.T.: 0.035 min
Response: 16134571
Conc: 8.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-25



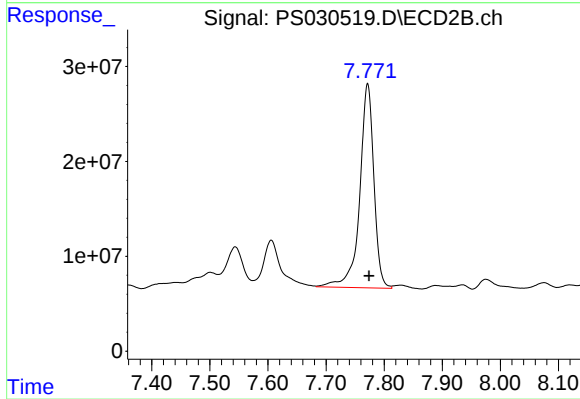
#3 4-Nitrophenol

R.T.: 7.325 min
Delta R.T.: 0.021 min
Response: 36230149
Conc: 23.12 ng/ml



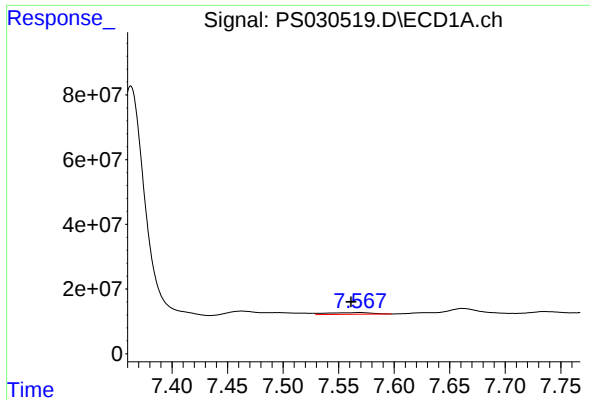
#4 2,4-DCAA

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 1196323071
Conc: 316.89 ng/ml



#4 2,4-DCAA

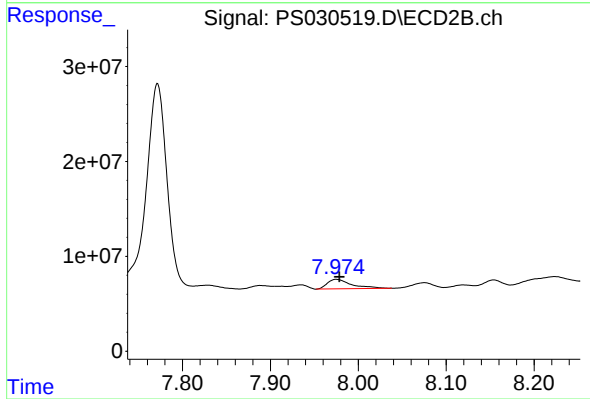
R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 365269377
Conc: 339.59 ng/ml



#5 DICAMBA

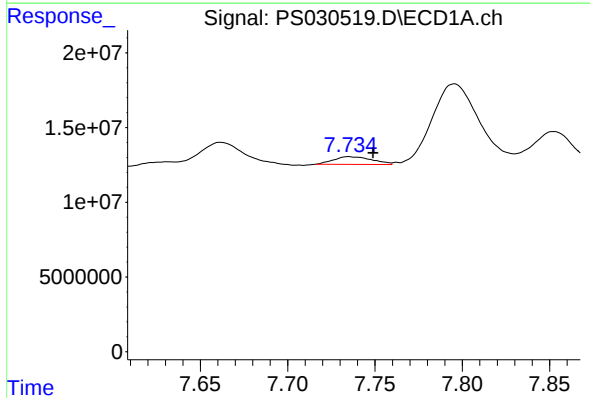
R.T.: 7.569 min
Delta R.T.: 0.007 min
Response: 14768450
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-25



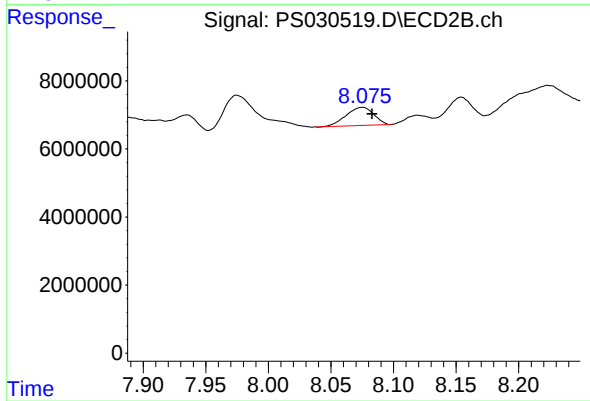
#5 DICAMBA

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 19050017
Conc: 2.96 ng/ml



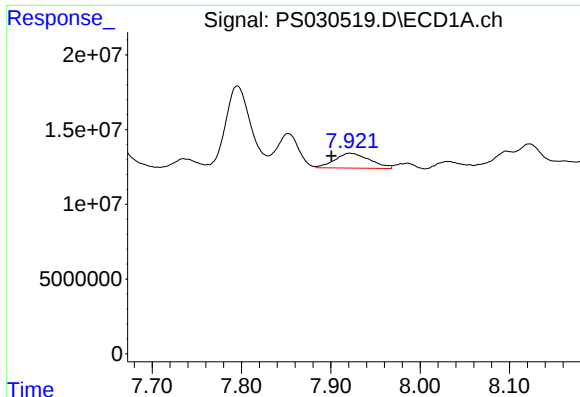
#6 MCP

R.T.: 7.736 min
Delta R.T.: -0.013 min
Response: 7950881
Conc: N.D.



#6 MCP

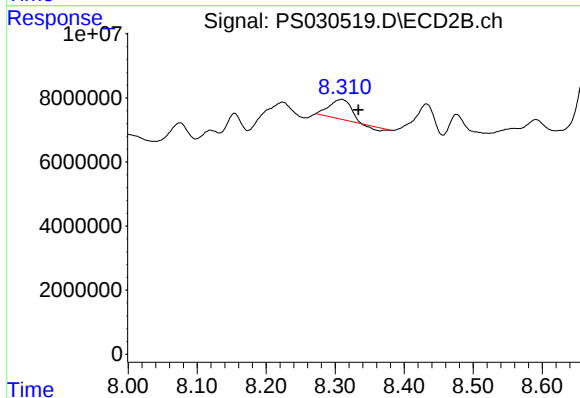
R.T.: 8.075 min
Delta R.T.: -0.008 min
Response: 8201564
Conc: 3.55 ug/ml



#7 MCPA

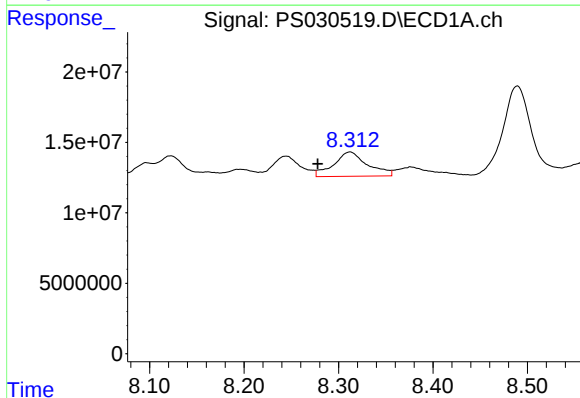
R.T.: 7.922 min
Delta R.T.: 0.021 min
Response: 27013730
Conc: 2.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-25



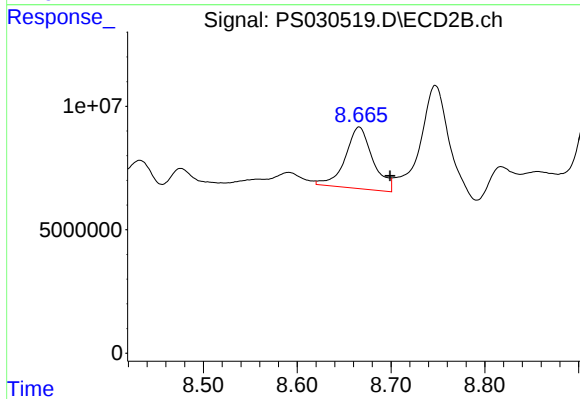
#7 MCPA

R.T.: 8.309 min
Delta R.T.: -0.025 min
Response: 12147791
Conc: 3.94 ug/ml



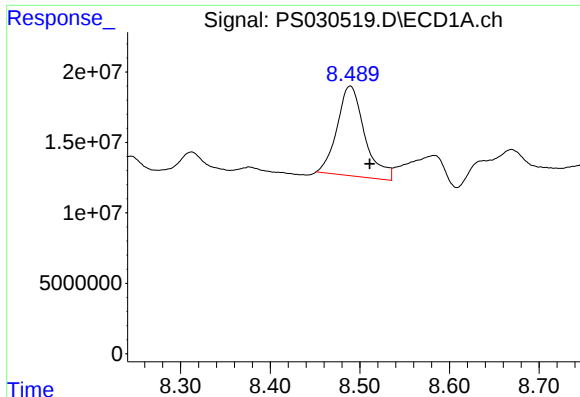
#8 DICHLORPROP

R.T.: 8.312 min
Delta R.T.: 0.034 min
Response: 43025635
Conc: 11.83 ng/ml



#8 DICHLORPROP

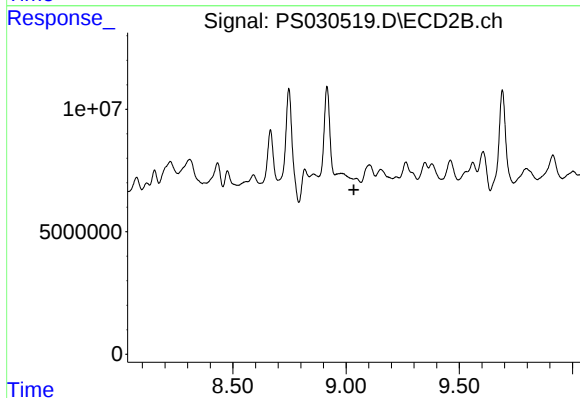
R.T.: 8.666 min
Delta R.T.: -0.033 min
Response: 51033886
Conc: 34.38 ng/ml



#9 2,4-D

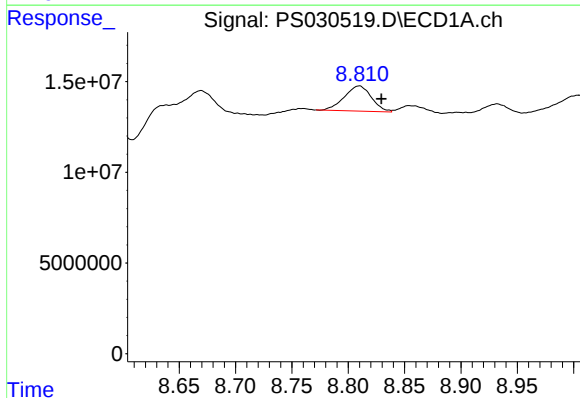
R.T.: 8.489 min
Delta R.T.: -0.022 min
Response: 135803562
Conc: 37.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-25



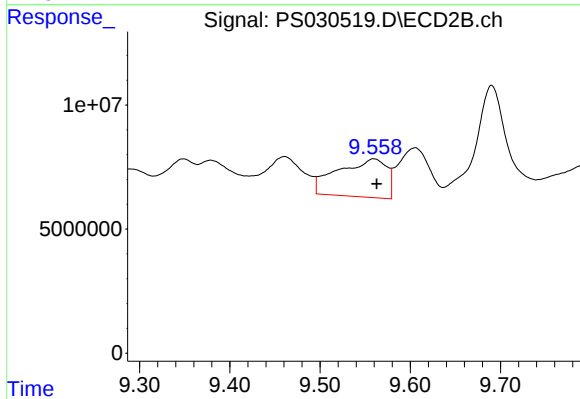
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



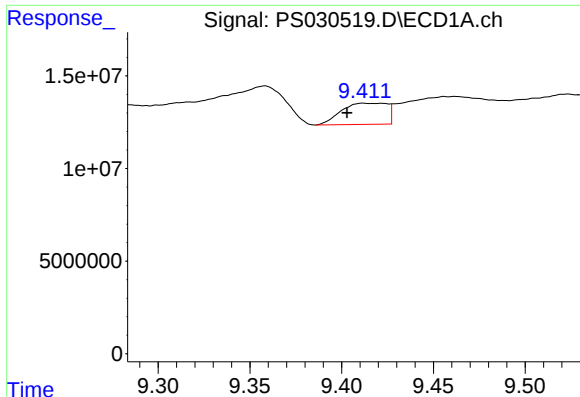
#10 Pentachlorophenol

R.T.: 8.810 min
Delta R.T.: -0.020 min
Response: 23147965
Conc: N.D.



#10 Pentachlorophenol

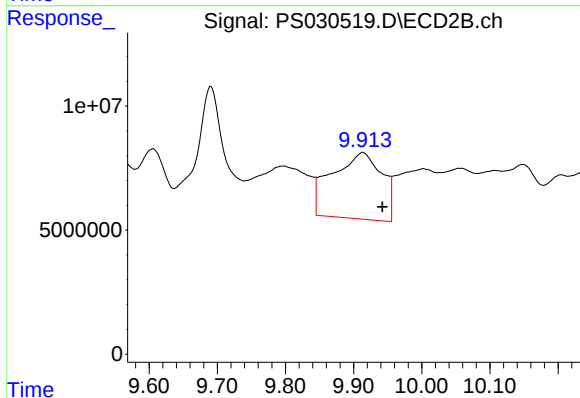
R.T.: 9.560 min
Delta R.T.: -0.003 min
Response: 58015645
Conc: 1.61 ng/ml



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

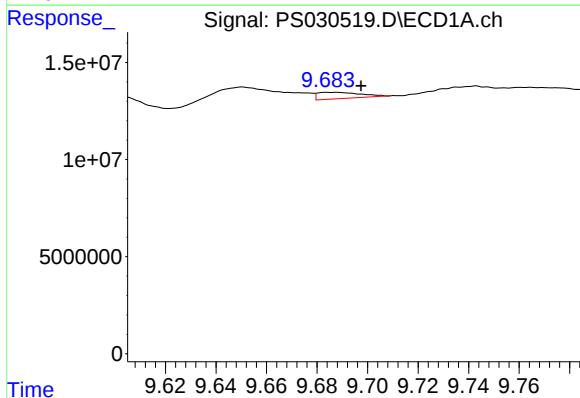
R.T.: 9.413 min
Delta R.T.: 0.010 min
Response: 19867112
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-25



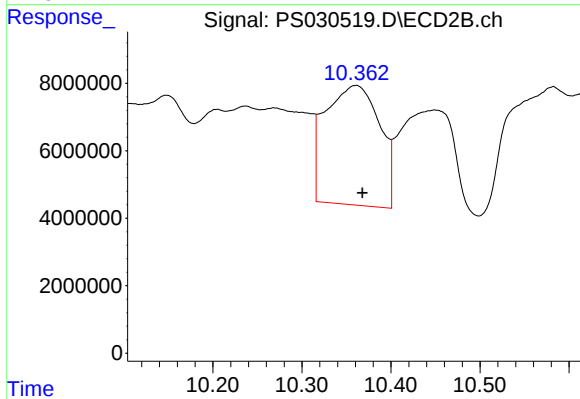
#11 2,4,5-TP (SILVEX)

R.T.: 9.913 min
Delta R.T.: -0.029 min
Response: 135524945
Conc: 9.88 ng/ml



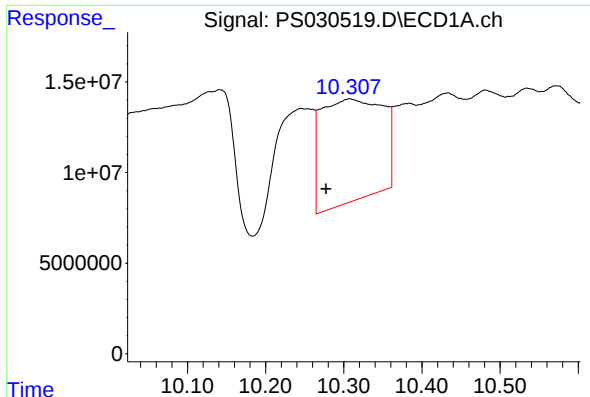
#12 2,4,5-T

R.T.: 9.686 min
Delta R.T.: -0.011 min
Response: 3835152
Conc: N.D.



#12 2,4,5-T

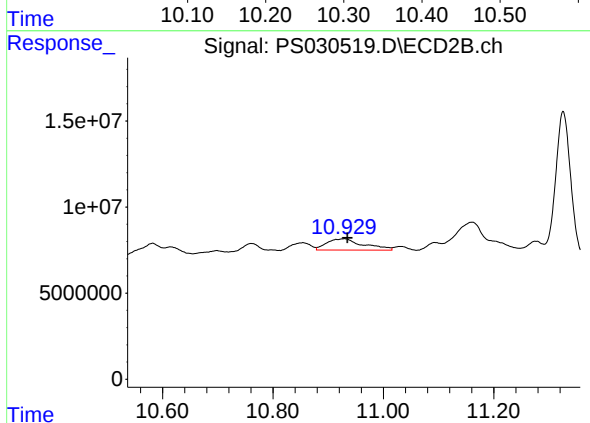
R.T.: 10.360 min
Delta R.T.: -0.007 min
Response: 149988822
Conc: 11.49 ng/ml



#13 2,4-DB

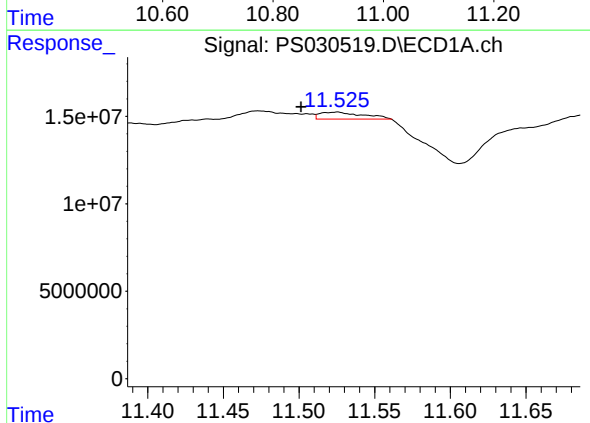
R.T.: 10.308 min
Delta R.T.: 0.030 min
Response: 308874217
Conc: 101.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-25



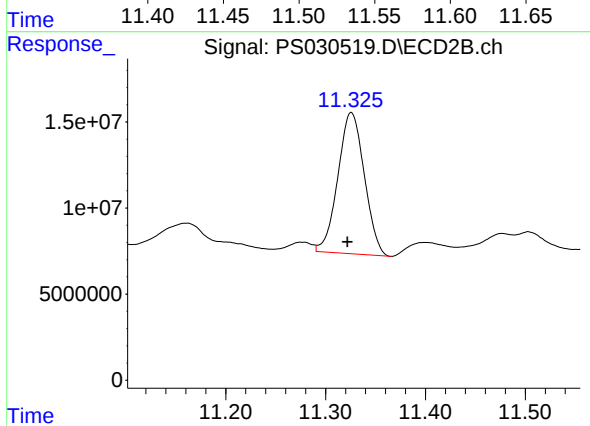
#13 2,4-DB

R.T.: 10.929 min
Delta R.T.: -0.006 min
Response: 30447605
Conc: 26.49 ng/ml



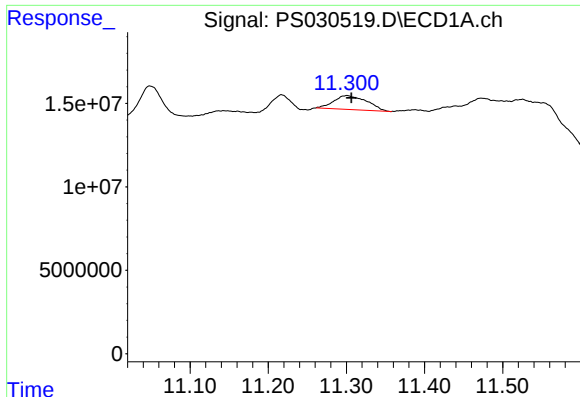
#14 DINOSEB

R.T.: 11.524 min
Delta R.T.: 0.023 min
Response: 7882179
Conc: N.D.



#14 DINOSEB

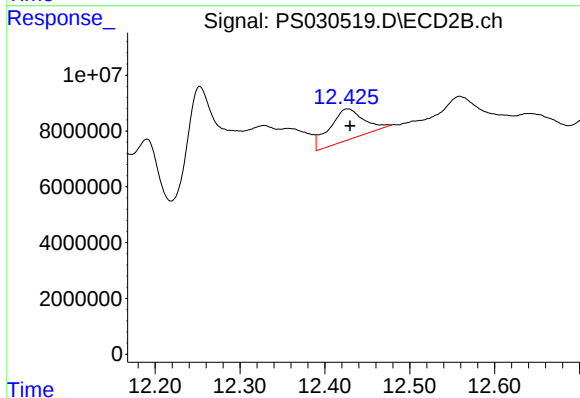
R.T.: 11.326 min
Delta R.T.: 0.004 min
Response: 150811894
Conc: 15.01 ng/ml



#15 Picloram

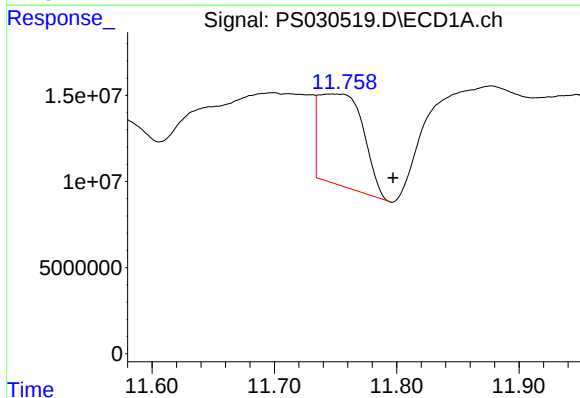
R.T.: 11.300 min
Delta R.T.: -0.006 min
Response: 24394668
Conc: 1.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-25



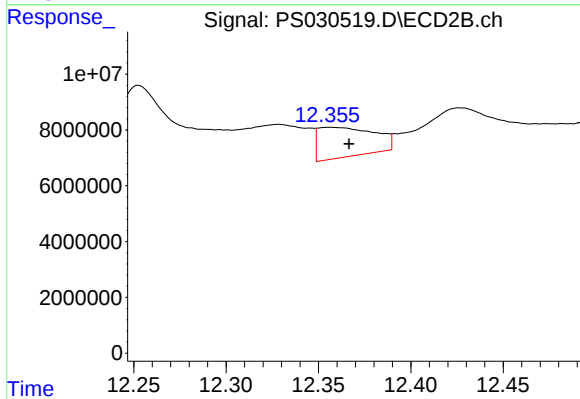
#15 Picloram

R.T.: 12.427 min
Delta R.T.: -0.003 min
Response: 31062368
Conc: 1.41 ng/ml



#16 DCPA

R.T.: 11.747 min
Delta R.T.: -0.050 min
Response: 134119333
Conc: 5.07 ng/ml



#16 DCPA

R.T.: 12.357 min
Delta R.T.: -0.010 min
Response: 22615351
Conc: 1.11 ng/ml