

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110122\
 Data File : PS020979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 11:35
 Operator : AR\AJ
 Sample : N5313-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 13:50:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 2022
 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	6.419	6.847	4031.9E6	756.1E6	1931.846	546.661 #
Target Compounds							
1) T	Dalapon	2.435f	2.539	1405.8E6	1184.2E6	531.189	651.105
2) T	3,5-DICHL...	5.768	6.029	85947036	77835867	28.066	38.138 #
3) T	4-Nitroph...	6.259	6.473	132.1E6	2373566	87.861	2.761 #
5) T	DICAMBA	6.567	6.973f	11820865	238.4E6	1.338	38.383 #
6) T	MCPD	6.713	7.123	197.2E6	18733867	30.211	3.943 #
7) T	MCPA	6.841	7.318	63933570	45810044	6.814	6.751
8) T	DICHLORPROP	7.178	7.662	176.0E6	1713.3E6	77.086	1112.696 #
9) T	2,4-D	7.345	7.915	49939696	262.7E6	17.869	140.262 #
10) T	Pentachlo...	7.611	8.362	276.8E6	62151746	8.785	2.930 #
11) T	2,4,5-TP ...	8.138	8.745	2312.4E6	219.6E6	174.063	24.471 #
12) T	2,4,5-T	8.380	9.130	358.2E6	635.6E6	26.923	73.716 #
13) T	2,4-DB	8.909	9.628	3772.4E6	4791.5E6	1367.315	4304.959 #
14) T	DINOSEB	9.894f	9.982	40959.2E6	22456.6E6	3772.464	3508.115
15) T	Picloram	9.739	10.934	1336.0E6	13156.7E6	63.251	1036.986 #
16) T	DCPA	10.226	10.867	-598895520	1447.9E6	N.D.	135.602

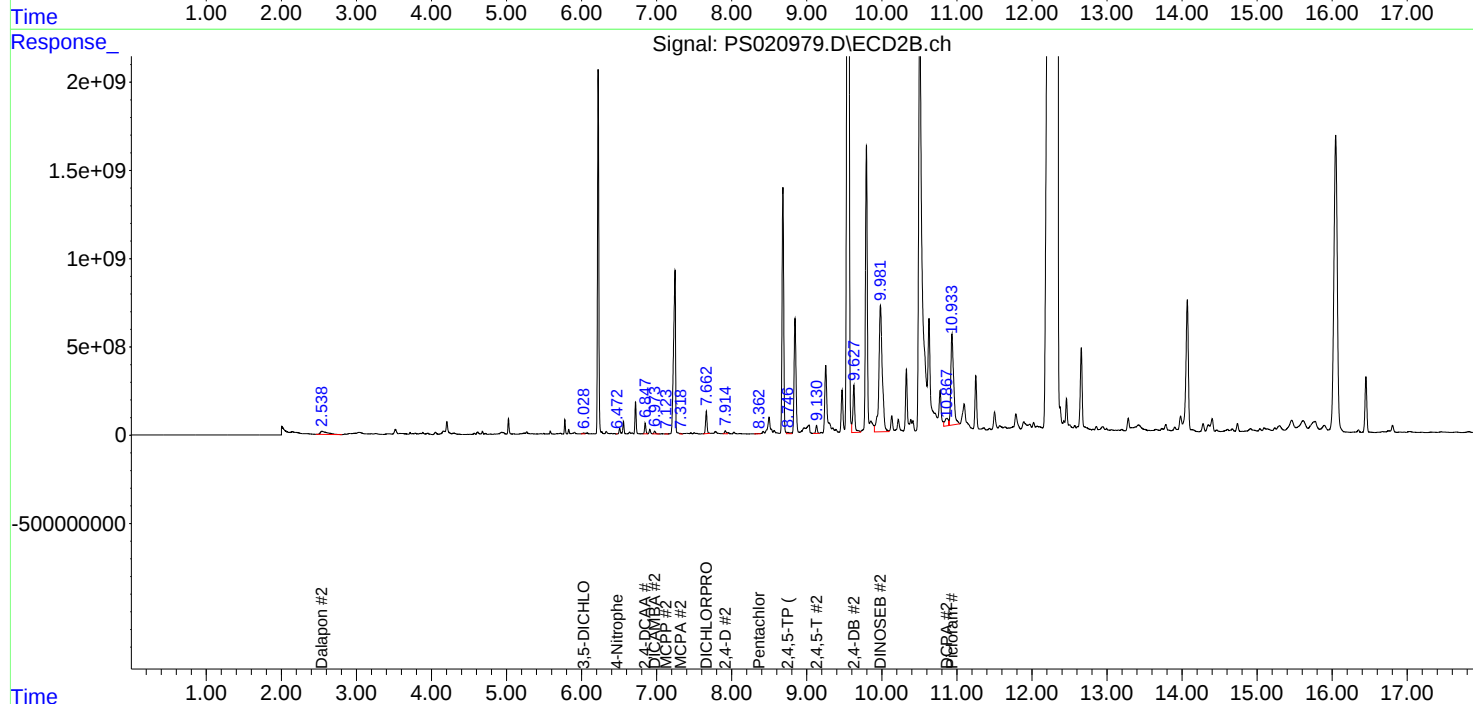
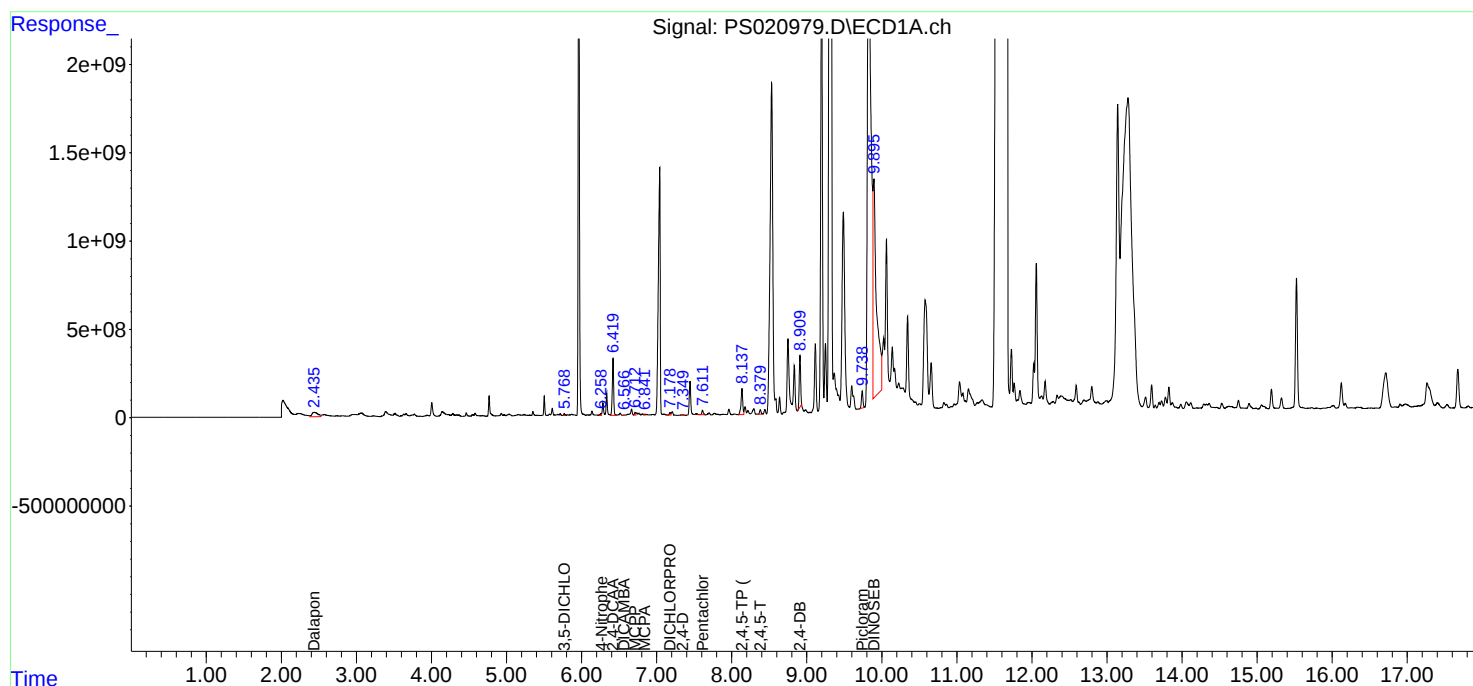
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

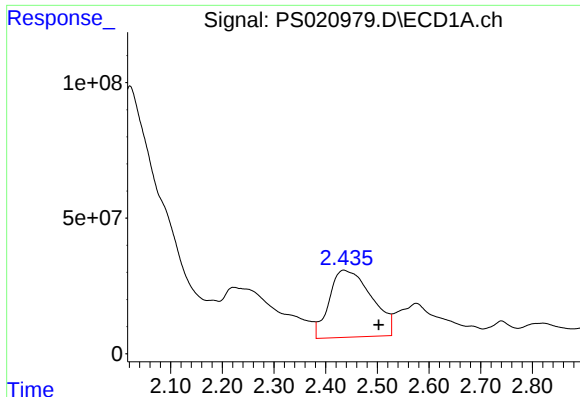
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Quant Time: Nov 01 13:50:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
Quant Title : 8080.M
QLast Update : Mon Oct 31 10:07:57 2022
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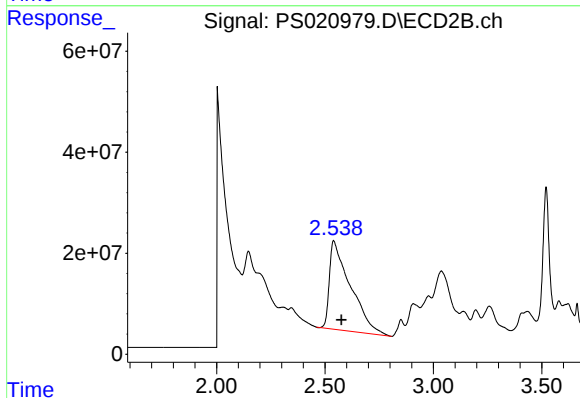




#1 Dalapon

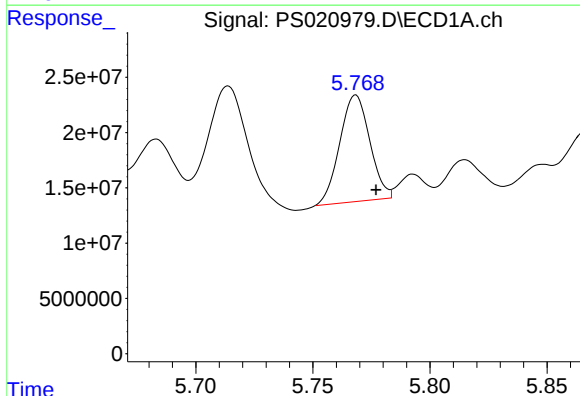
R.T.: 2.435 min
Delta R.T.: -0.068 min
Response: 1405804191
Conc: 531.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



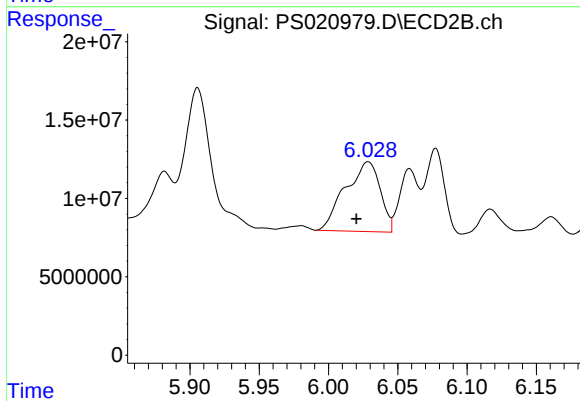
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.037 min
Response: 1184200341
Conc: 651.10 ng/ml



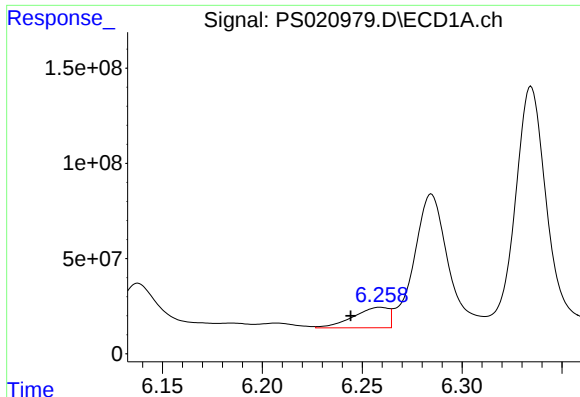
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 85947036
Conc: 28.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

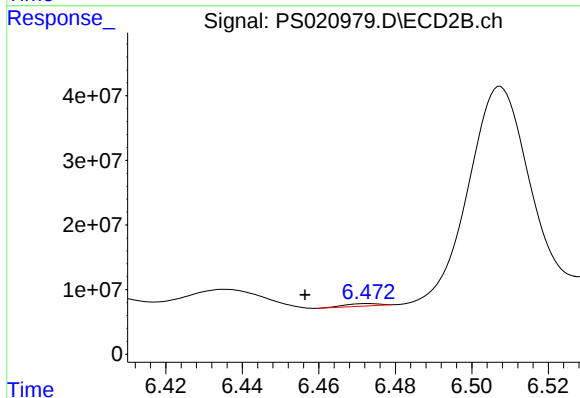
R.T.: 6.029 min
Delta R.T.: 0.008 min
Response: 77835867
Conc: 38.14 ng/ml



#3 4-Nitrophenol

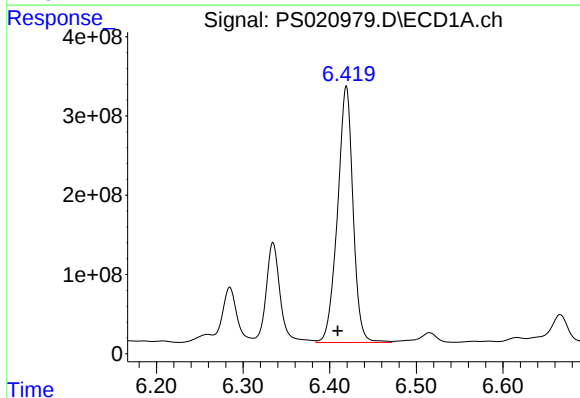
R.T.: 6.259 min
Delta R.T.: 0.015 min
Response: 132149025
Conc: 87.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



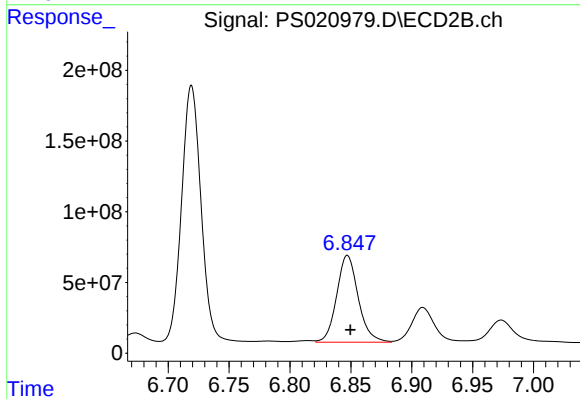
#3 4-Nitrophenol

R.T.: 6.473 min
Delta R.T.: 0.016 min
Response: 2373566
Conc: 2.76 ng/ml



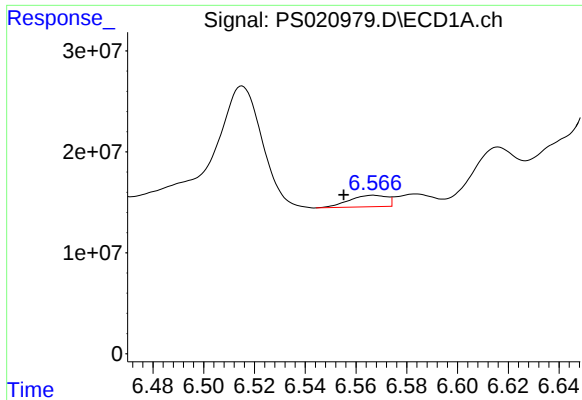
#4 2,4-DCAA

R.T.: 6.419 min
Delta R.T.: 0.010 min
Response: 4031910264
Conc: 1931.85 ng/ml



#4 2,4-DCAA

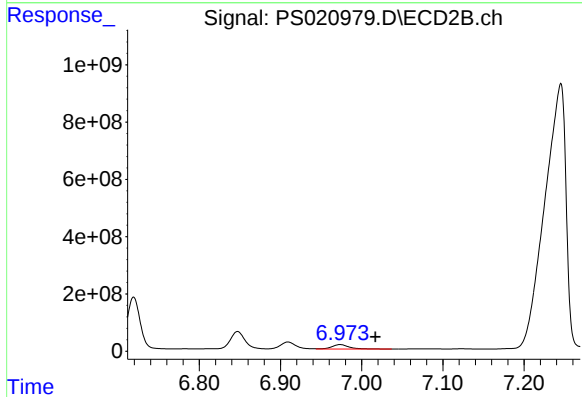
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 756112171
Conc: 546.66 ng/ml



#5 DICAMBA

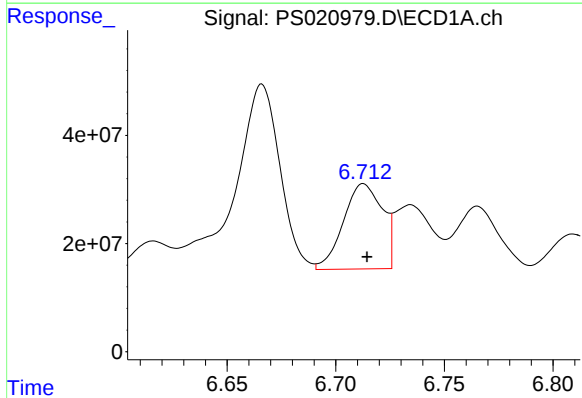
R.T.: 6.567 min
Delta R.T.: 0.012 min
Response: 11820865
Conc: 1.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



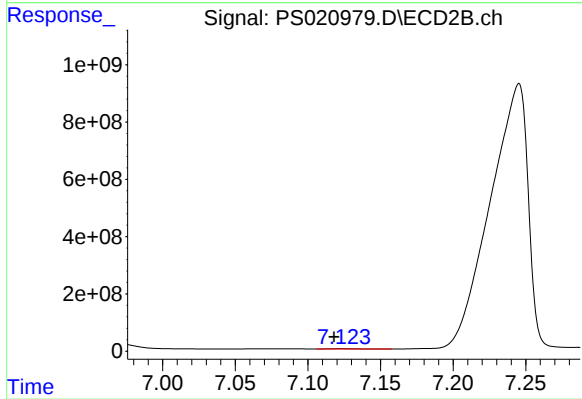
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.044 min
Response: 238362727
Conc: 38.38 ng/ml



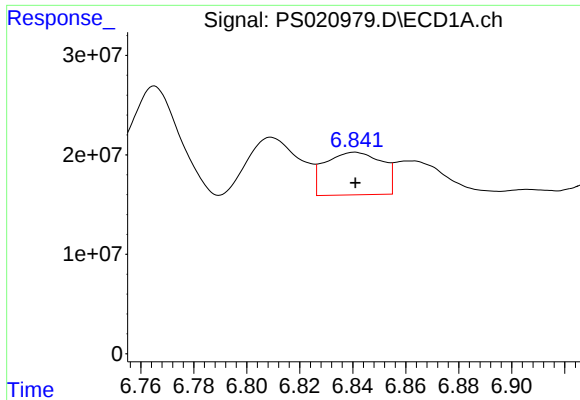
#6 MCP

R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 197175147
Conc: 30.21 ug/ml



#6 MCP

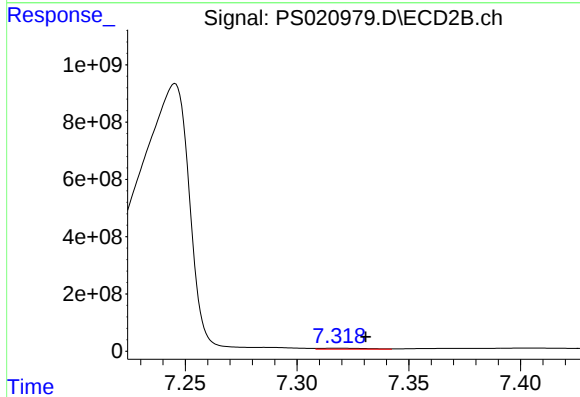
R.T.: 7.123 min
Delta R.T.: 0.005 min
Response: 18733867
Conc: 3.94 ug/ml



#7 MCPA

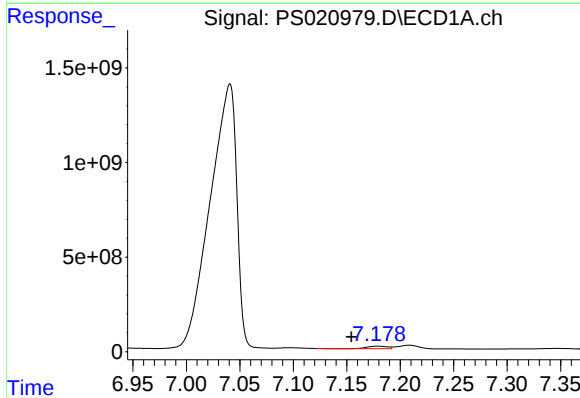
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 63933570
Conc: 6.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



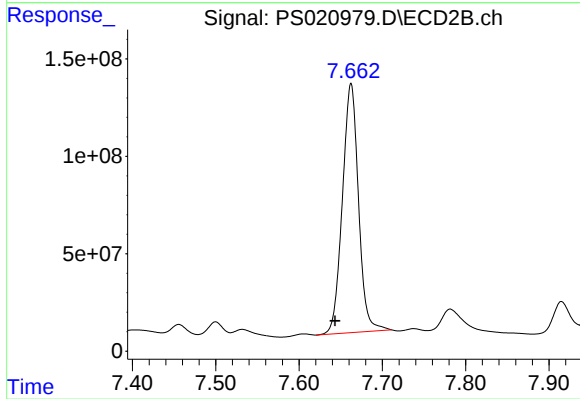
#7 MCPA

R.T.: 7.318 min
Delta R.T.: -0.012 min
Response: 45810044
Conc: 6.75 ug/ml



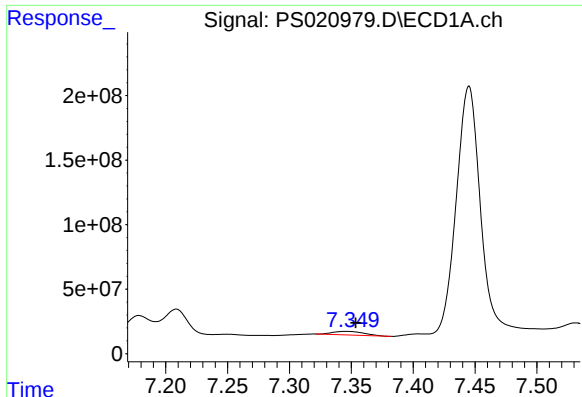
#8 DICHLORPROP

R.T.: 7.178 min
Delta R.T.: 0.024 min
Response: 175959612
Conc: 77.09 ng/ml



#8 DICHLORPROP

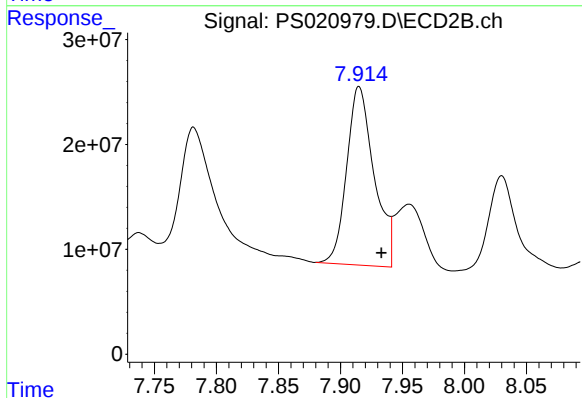
R.T.: 7.662 min
Delta R.T.: 0.019 min
Response: 1713347931
Conc: 1112.70 ng/ml



#9 2,4-D

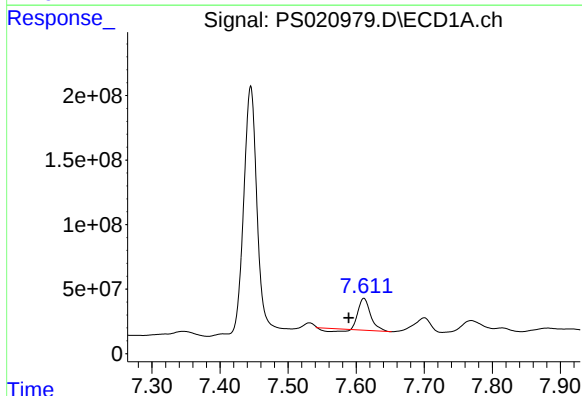
R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 49939696
Conc: 17.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



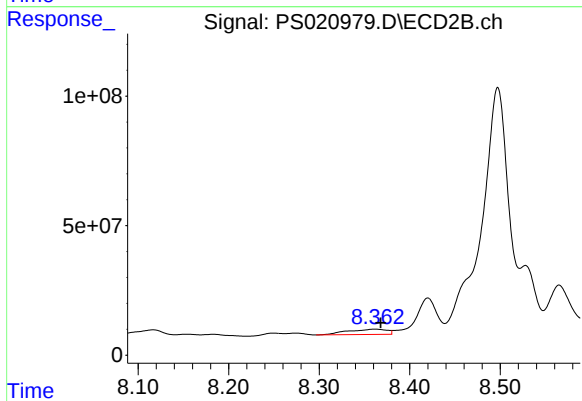
#9 2,4-D

R.T.: 7.915 min
Delta R.T.: -0.018 min
Response: 262691127
Conc: 140.26 ng/ml



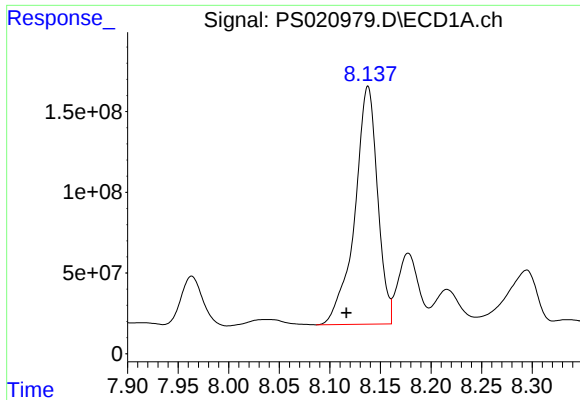
#10 Pentachlorophenol

R.T.: 7.611 min
Delta R.T.: 0.022 min
Response: 276817759
Conc: 8.79 ng/ml



#10 Pentachlorophenol

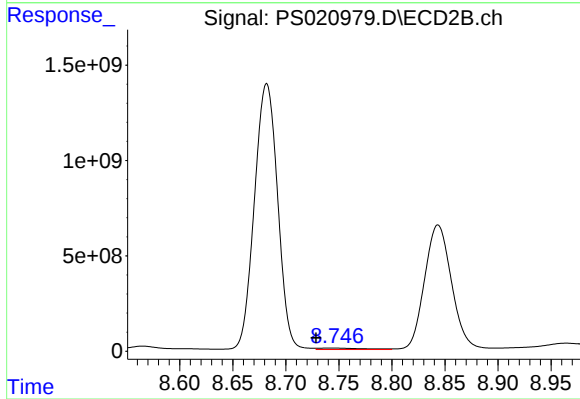
R.T.: 8.362 min
Delta R.T.: -0.006 min
Response: 62151746
Conc: 2.93 ng/ml



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

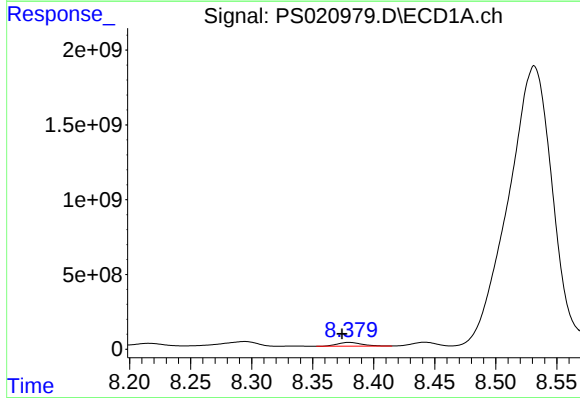
R.T.: 8.138 min
Delta R.T.: 0.021 min
Response: 2312368228
Conc: 174.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



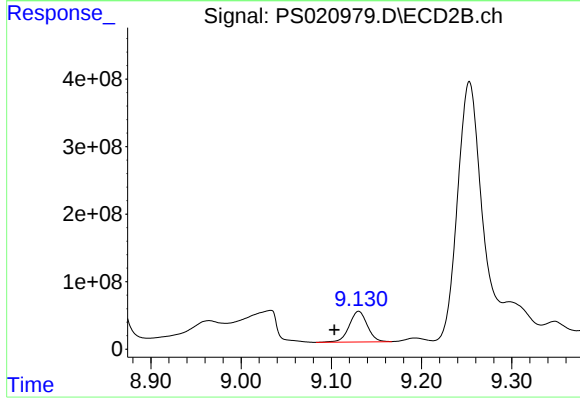
#11 2,4,5-TP (SILVEX)

R.T.: 8.745 min
Delta R.T.: 0.017 min
Response: 219598994
Conc: 24.47 ng/ml



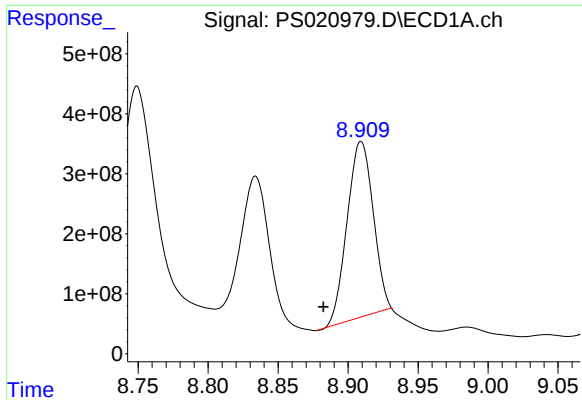
#12 2,4,5-T

R.T.: 8.380 min
Delta R.T.: 0.006 min
Response: 358248501
Conc: 26.92 ng/ml



#12 2,4,5-T

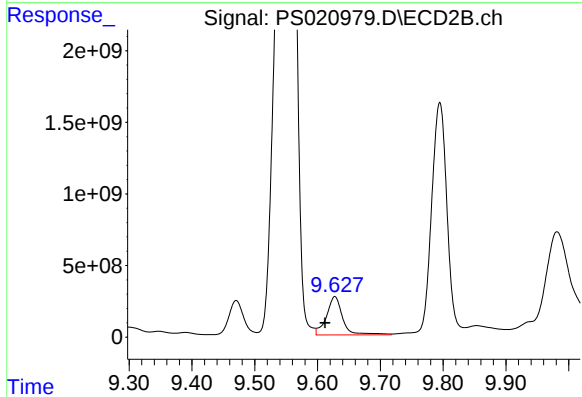
R.T.: 9.130 min
Delta R.T.: 0.027 min
Response: 635583302
Conc: 73.72 ng/ml



#13 2,4-DB

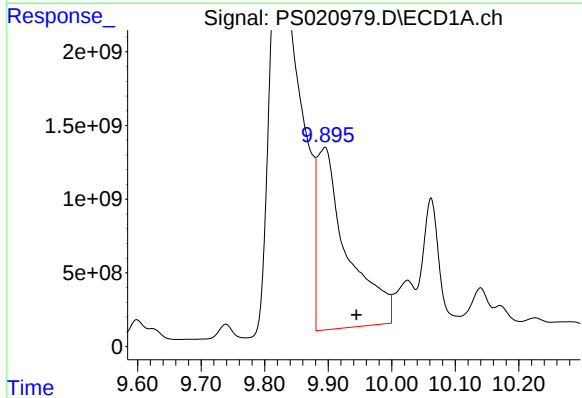
R.T.: 8.909 min
Delta R.T.: 0.027 min
Response: 3772386959
Conc: 1367.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



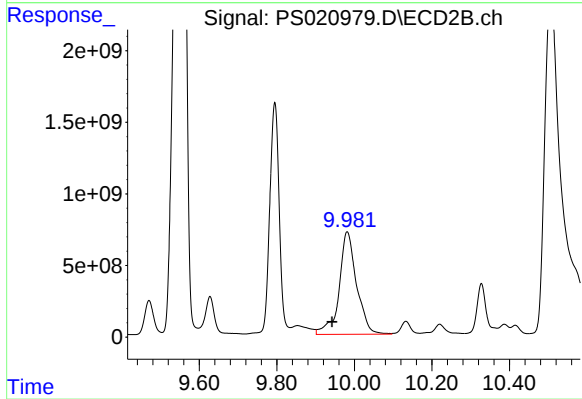
#13 2,4-DB

R.T.: 9.628 min
Delta R.T.: 0.016 min
Response: 4791532113
Conc: 4304.96 ng/ml



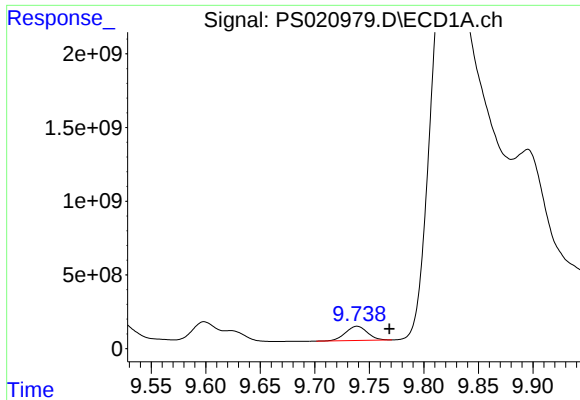
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.050 min
Response: 40959234862
Conc: 3772.46 ng/ml



#14 DINOSEB

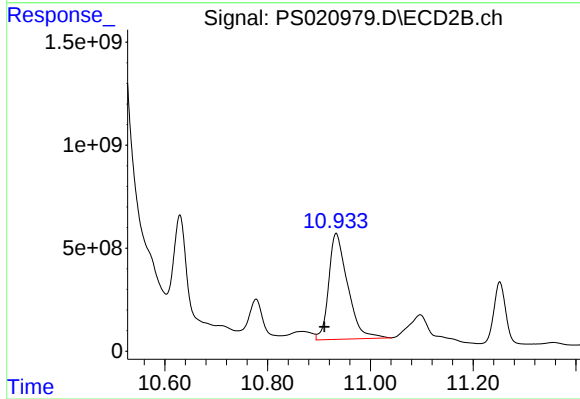
R.T.: 9.982 min
Delta R.T.: 0.039 min
Response: 22456648865
Conc: 3508.11 ng/ml



#15 Picloram

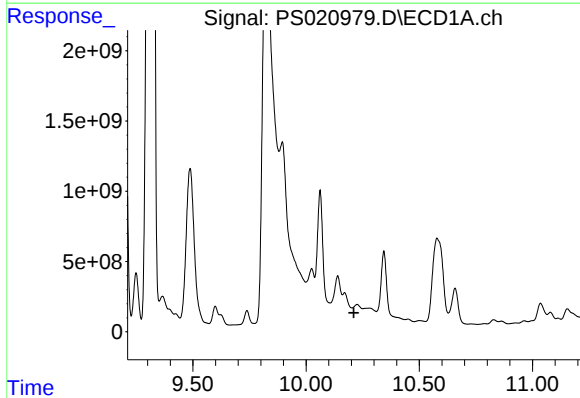
R.T.: 9.739 min
Delta R.T.: -0.030 min
Response: 1336045305
Conc: 63.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



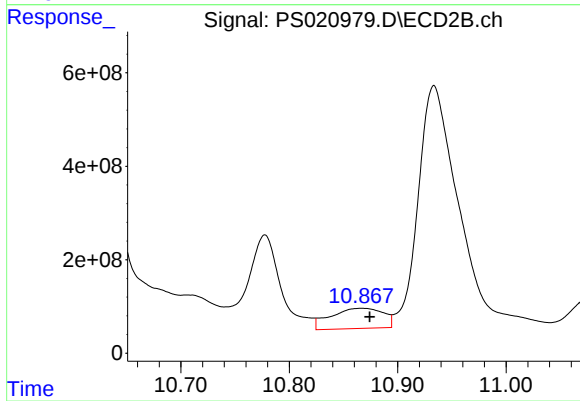
#15 Picloram

R.T.: 10.934 min
Delta R.T.: 0.023 min
Response: 13156728540
Conc: 1036.99 ng/ml



#16 DCPA

R.T.: 10.226 min
Delta R.T.: 0.014 min
Response: -598895520
Conc: N.D.



#16 DCPA

R.T.: 10.867 min
Delta R.T.: -0.007 min
Response: 1447943912
Conc: 135.60 ng/ml