

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110122\
 Data File : PS020985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 14:01
 Operator : AR\AJ
 Sample : N5316-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 14:40:06 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 x 0.5 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	6.848	4237.9E6	690.3E6	2030.533	499.106 #
Target Compounds							
1) T	Dalapon	2.436f	2.540	1191.1E6	1069.9E6	450.079	588.240 #
2) T	3,5-DICHL...	5.768	6.030	102.6E6	75645441	33.507	37.065
3) T	4-Nitroph...	6.285f	6.473	1515.6E6	2105549	1007.684	2.449 #
5) T	DICAMBA	6.585	6.974f	26846873	227.4E6	3.039	36.620 #
6) T	MCPD	6.713	7.122	164.4E6	14538171	25.194	3.060 #
7) T	MCPA	6.841	7.319	166.0E6	36779174	17.688	5.420 #
8) T	DICHLORPROP	7.179	7.663	178.2E6	1748.7E6	78.056	1135.642 #
9) T	2,4-D	7.349	7.916	50479510	221.6E6	18.062	118.341 #
10) T	Pentachlo...	7.612	8.363	192.9E6	46952238	6.122	2.213 #
11) T	2,4,5-TP ...	8.138	8.748	2133.7E6	269.0E6	160.610	29.982 #
12) T	2,4,5-T	8.380	9.130	353.8E6	699.0E6	26.589	81.072 #
13) T	2,4-DB	8.909	9.628	3594.5E6	4345.8E6	1302.856	3904.467 #
14) T	DINOSEB	9.896f	9.983f	36497.0E6	20719.6E6	3361.475	3236.760
15) T	Picloram	9.739	10.934	1256.0E6	14061.3E6	59.461	1108.286 #
16) T	DCPA	10.224	10.865	-823620085	1232.6E6	N.D.	115.438

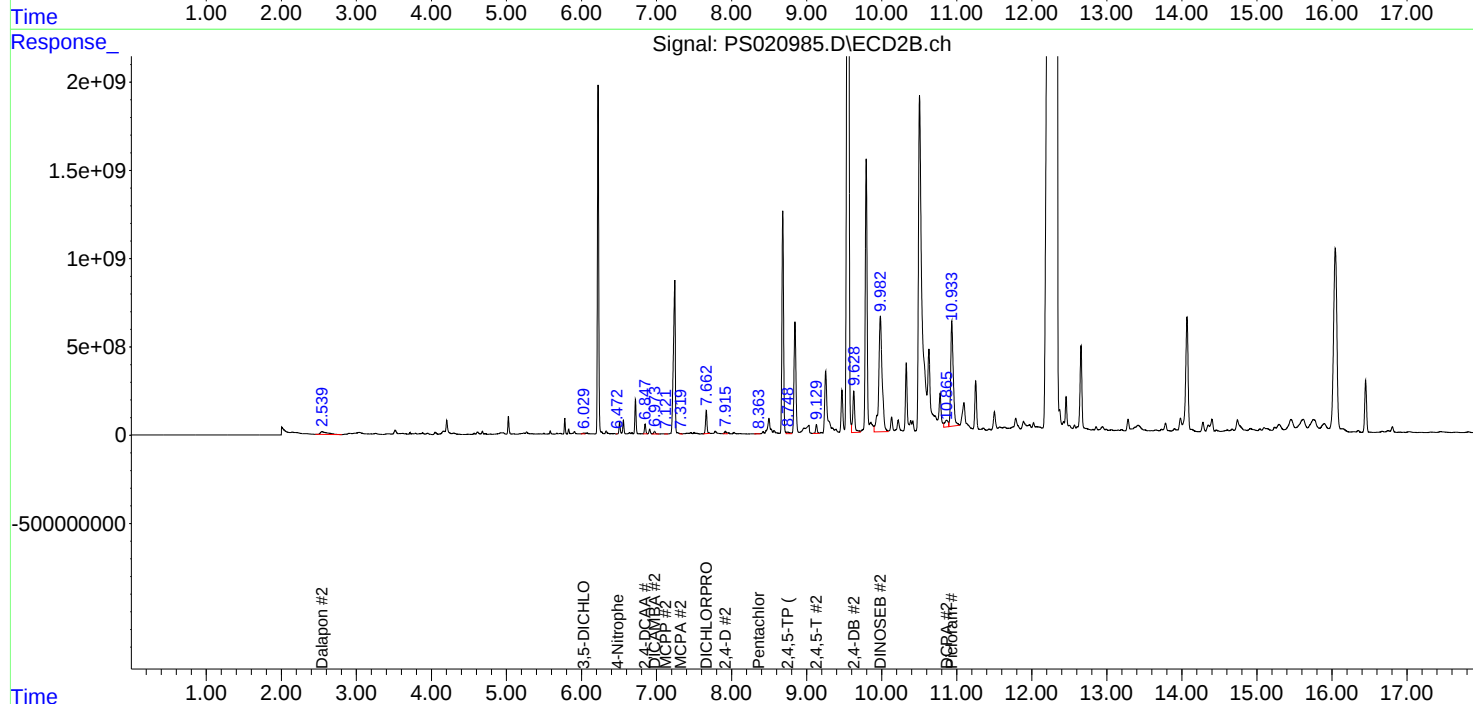
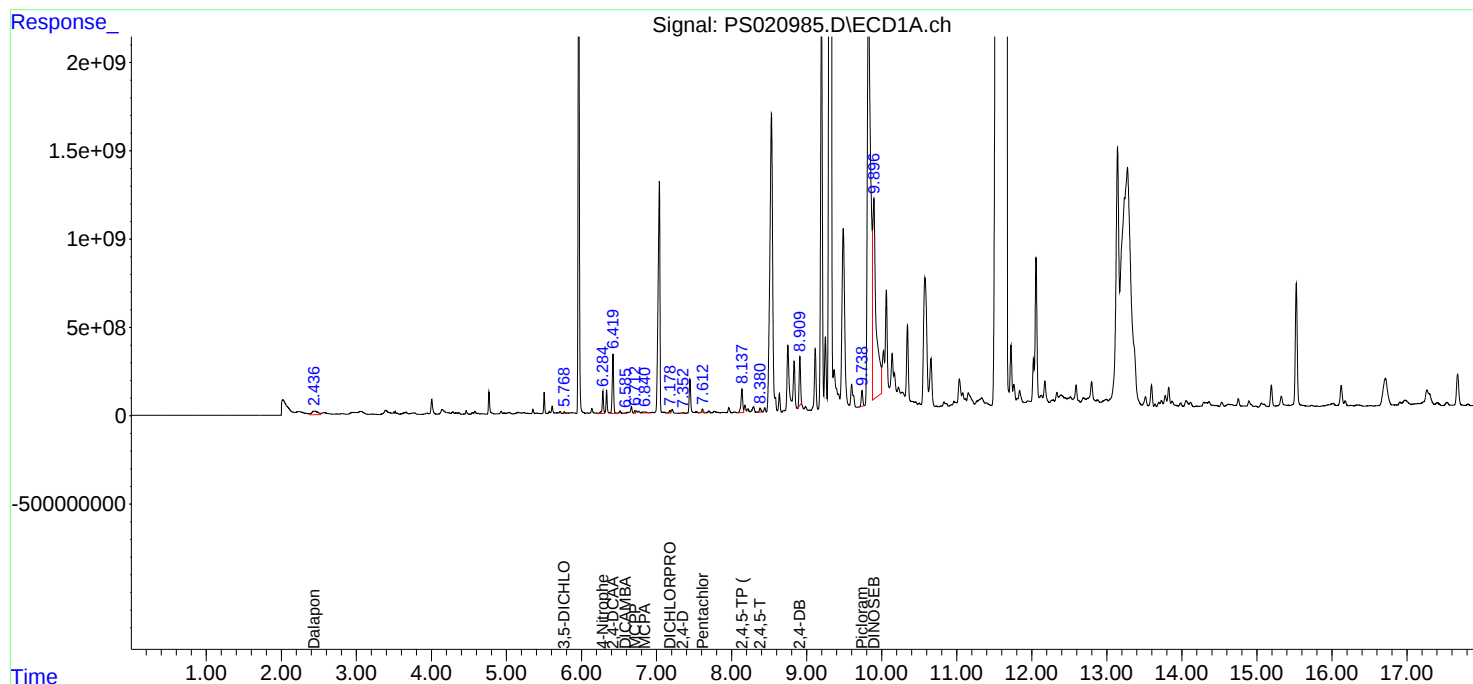
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

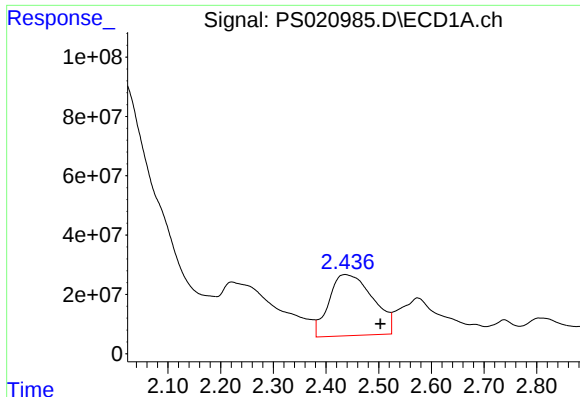
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Data File : PS020985.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 14:40:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
Quant Title : 8080.M
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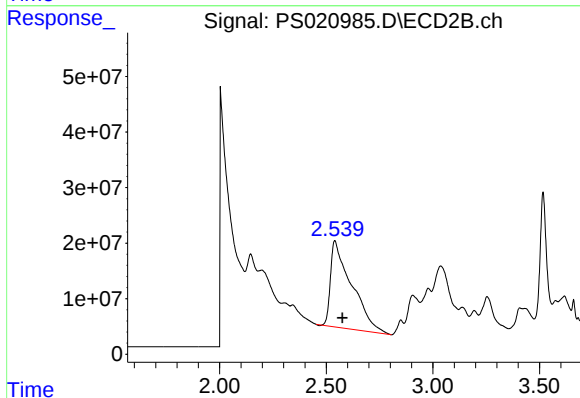




#1 Dalapon

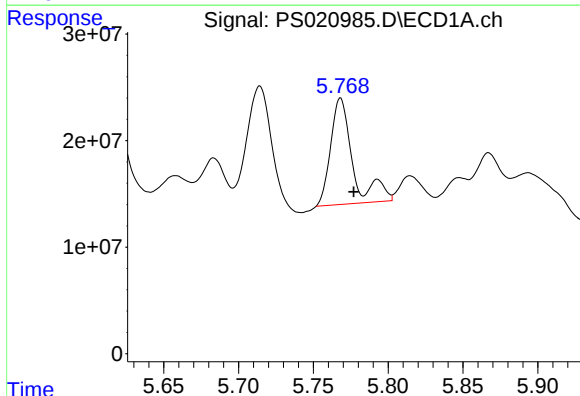
R.T.: 2.436 min
Delta R.T.: -0.067 min
Response: 1191143828
Conc: 450.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



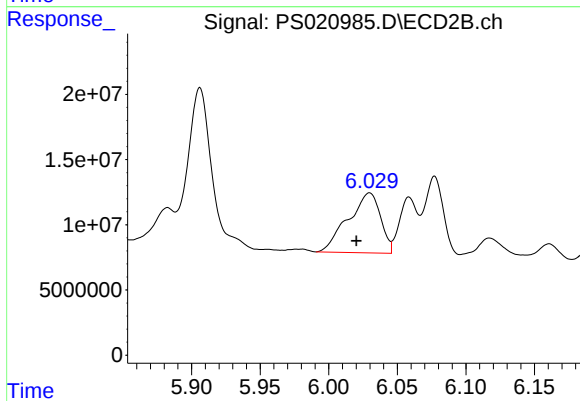
#1 Dalapon

R.T.: 2.540 min
Delta R.T.: -0.036 min
Response: 1069864840
Conc: 588.24 ng/ml



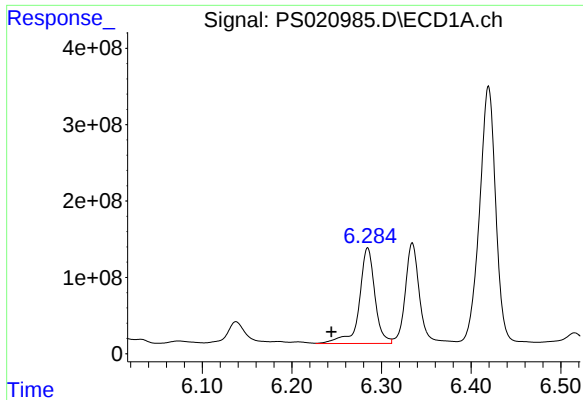
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 102609165
Conc: 33.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

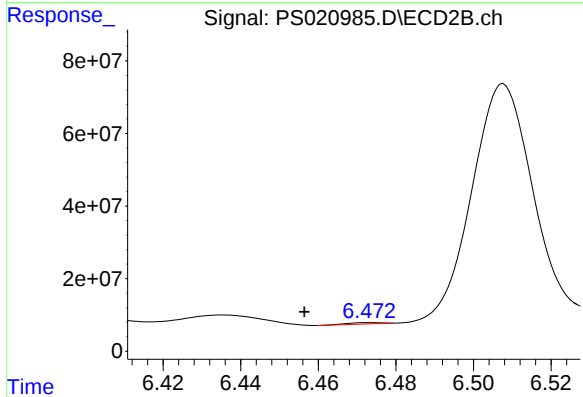
R.T.: 6.030 min
Delta R.T.: 0.010 min
Response: 75645441
Conc: 37.06 ng/ml



#3 4-Nitrophenol

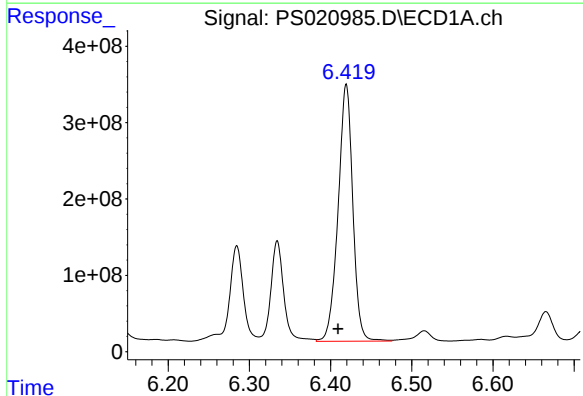
R.T.: 6.285 min
Delta R.T.: 0.040 min
Response: 1515620779
Conc: 1007.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



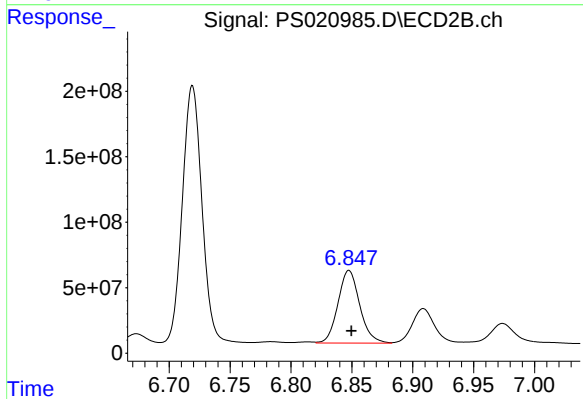
#3 4-Nitrophenol

R.T.: 6.473 min
Delta R.T.: 0.017 min
Response: 2105549
Conc: 2.45 ng/ml



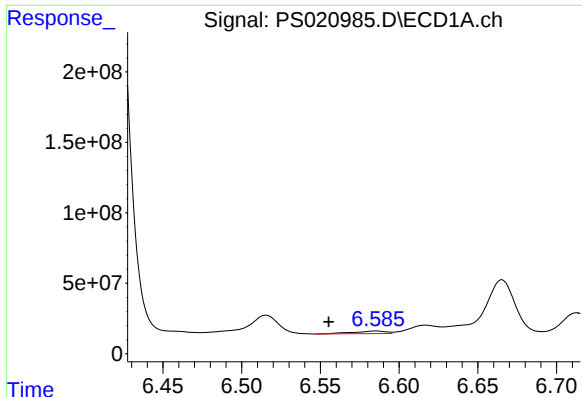
#4 2,4-DCAA

R.T.: 6.419 min
Delta R.T.: 0.010 min
Response: 4237878640
Conc: 2030.53 ng/ml



#4 2,4-DCAA

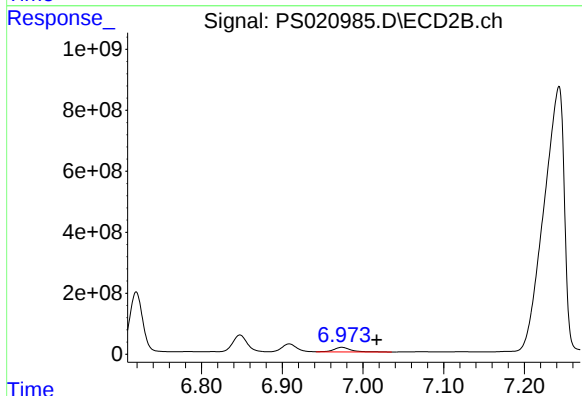
R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 690335970
Conc: 499.11 ng/ml



#5 DICAMBA

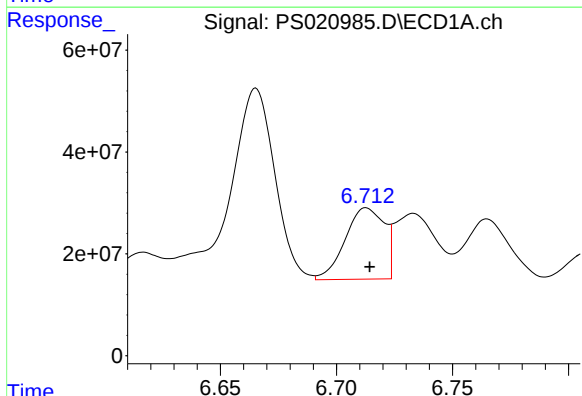
R.T.: 6.585 min
Delta R.T.: 0.030 min
Response: 26846873
Conc: 3.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



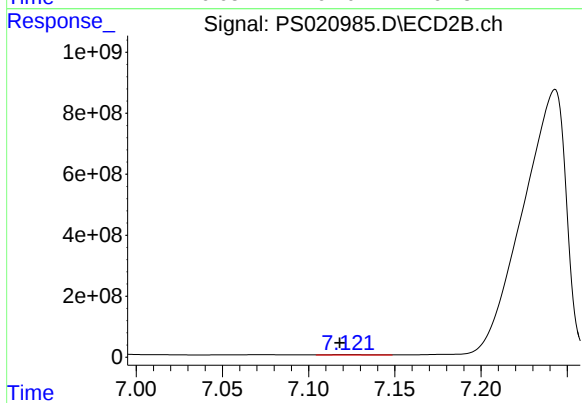
#5 DICAMBA

R.T.: 6.974 min
Delta R.T.: -0.043 min
Response: 227412344
Conc: 36.62 ng/ml



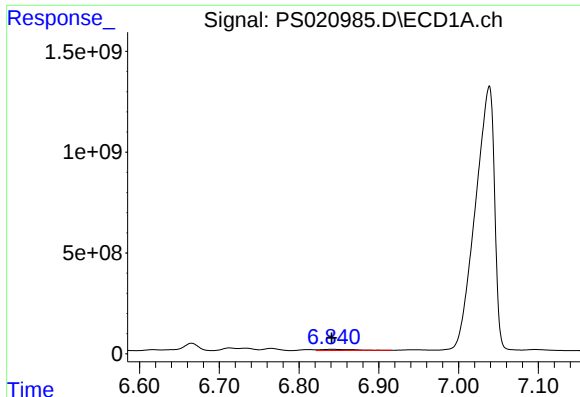
#6 MCPP

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 164429154
Conc: 25.19 ug/ml



#6 MCPP

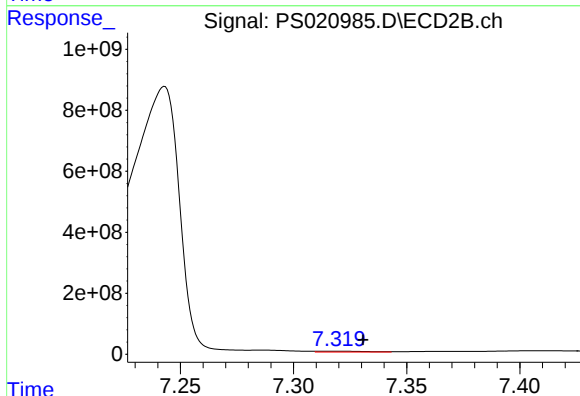
R.T.: 7.122 min
Delta R.T.: 0.004 min
Response: 14538171
Conc: 3.06 ug/ml



#7 MCPA

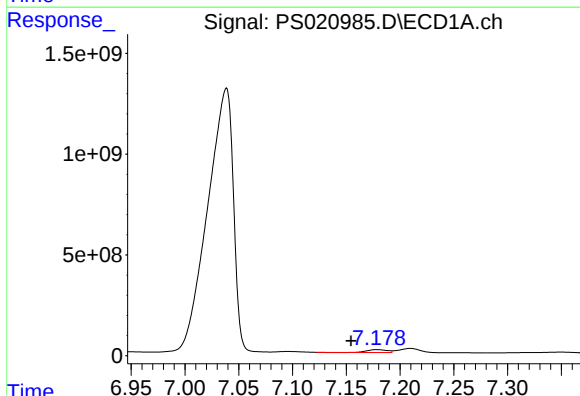
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 165963250
Conc: 17.69 ug/ml

Instrument :
ECD_S
ClientSampleId :



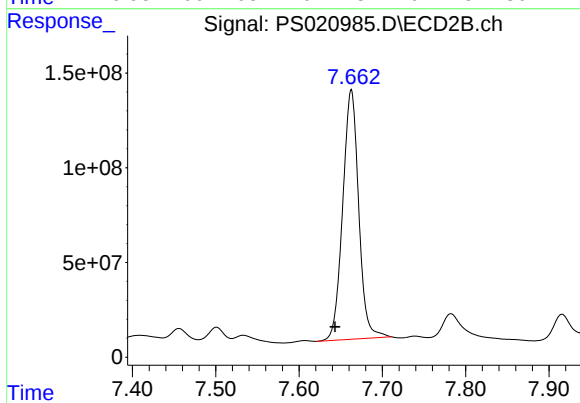
#7 MCPA

R.T.: 7.319 min
Delta R.T.: -0.012 min
Response: 36779174
Conc: 5.42 ug/ml



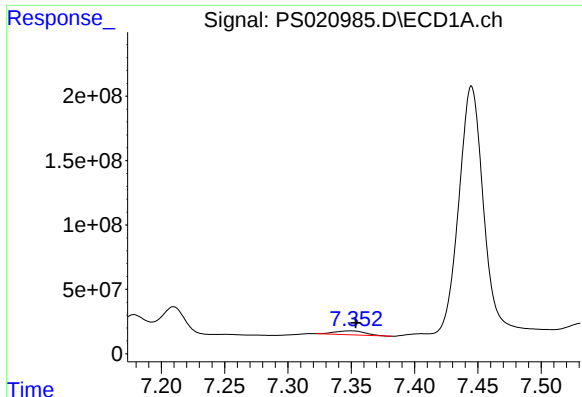
#8 DICHLORPROP

R.T.: 7.179 min
Delta R.T.: 0.024 min
Response: 178173295
Conc: 78.06 ng/ml



#8 DICHLORPROP

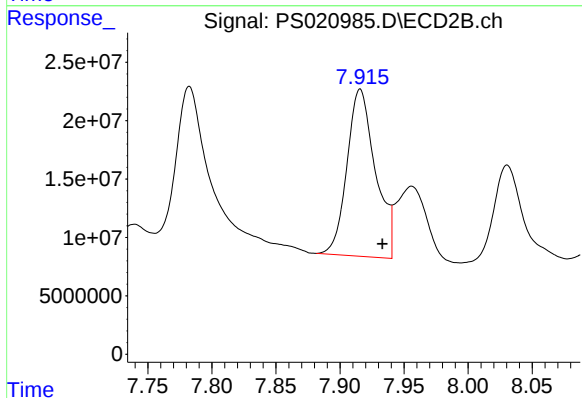
R.T.: 7.663 min
Delta R.T.: 0.019 min
Response: 1748680433
Conc: 1135.64 ng/ml



#9 2,4-D

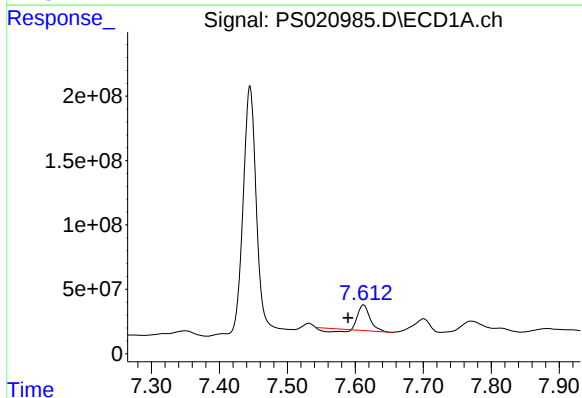
R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 50479510
Conc: 18.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



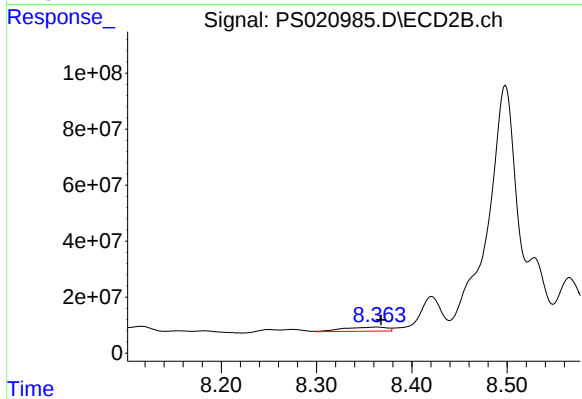
#9 2,4-D

R.T.: 7.916 min
Delta R.T.: -0.018 min
Response: 221634620
Conc: 118.34 ng/ml



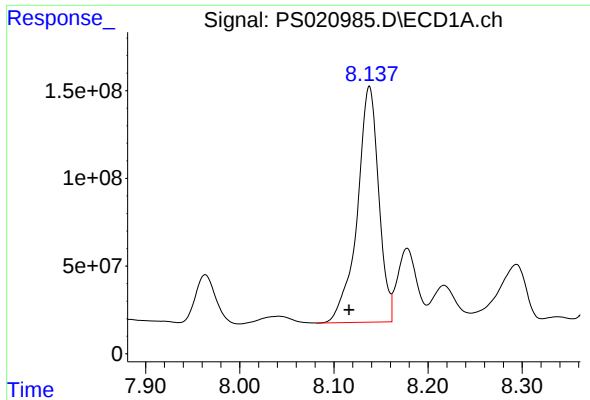
#10 Pentachlorophenol

R.T.: 7.612 min
Delta R.T.: 0.023 min
Response: 192902805
Conc: 6.12 ng/ml



#10 Pentachlorophenol

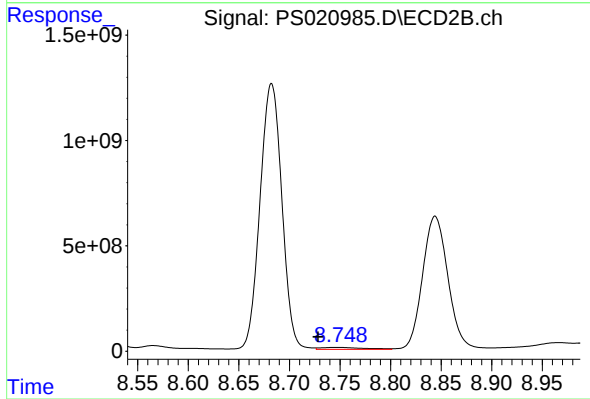
R.T.: 8.363 min
Delta R.T.: -0.005 min
Response: 46952238
Conc: 2.21 ng/ml



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

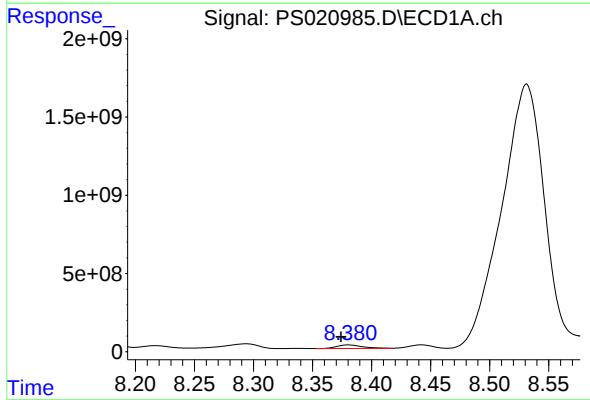
R.T.: 8.138 min
Delta R.T.: 0.021 min
Response: 2133657245
Conc: 160.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



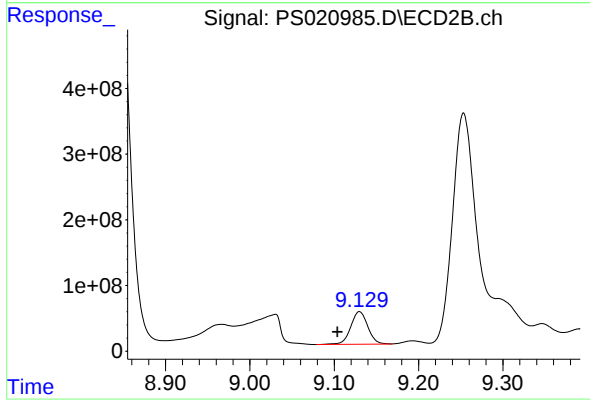
#11 2,4,5-TP (SILVEX)

R.T.: 8.748 min
Delta R.T.: 0.019 min
Response: 269049629
Conc: 29.98 ng/ml



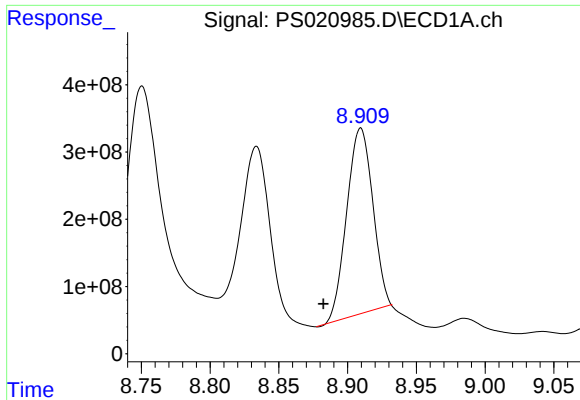
#12 2,4,5-T

R.T.: 8.380 min
Delta R.T.: 0.006 min
Response: 353814487
Conc: 26.59 ng/ml



#12 2,4,5-T

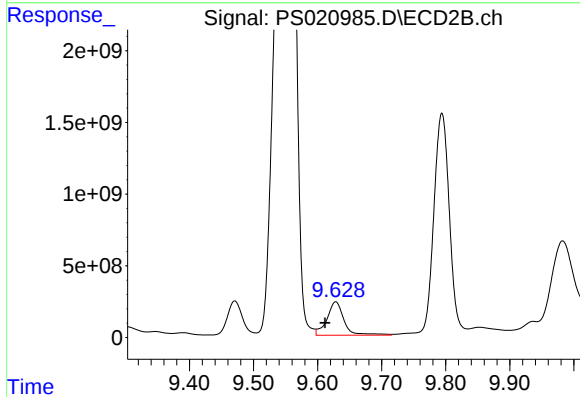
R.T.: 9.130 min
Delta R.T.: 0.026 min
Response: 699003935
Conc: 81.07 ng/ml



#13 2,4-DB

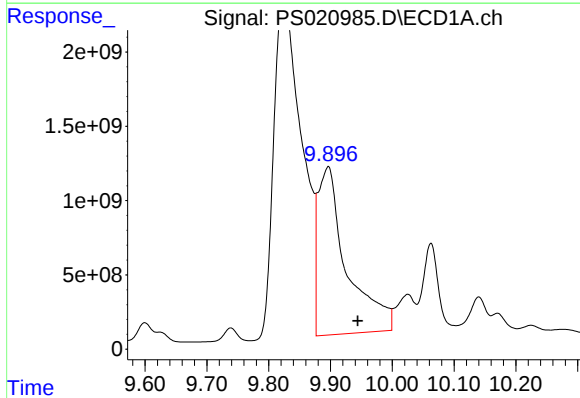
R.T.: 8.909 min
Delta R.T.: 0.027 min
Response: 3594546158
Conc: 1302.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



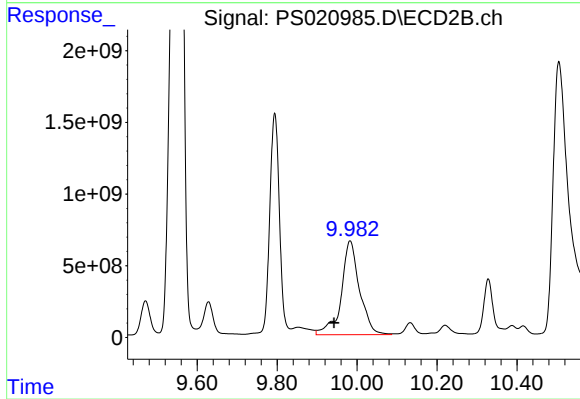
#13 2,4-DB

R.T.: 9.628 min
Delta R.T.: 0.016 min
Response: 4345774611
Conc: 3904.47 ng/ml



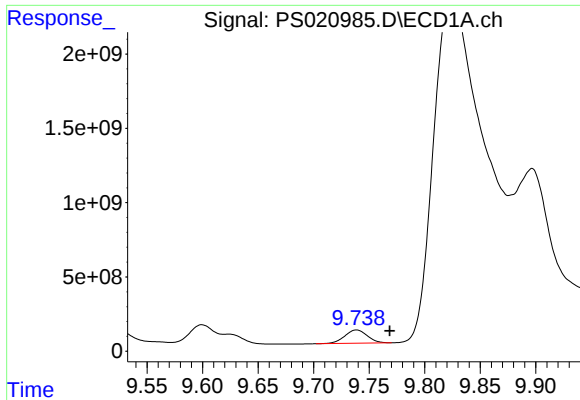
#14 DINOSEB

R.T.: 9.896 min
Delta R.T.: -0.048 min
Response: 36496961615
Conc: 3361.48 ng/ml



#14 DINOSEB

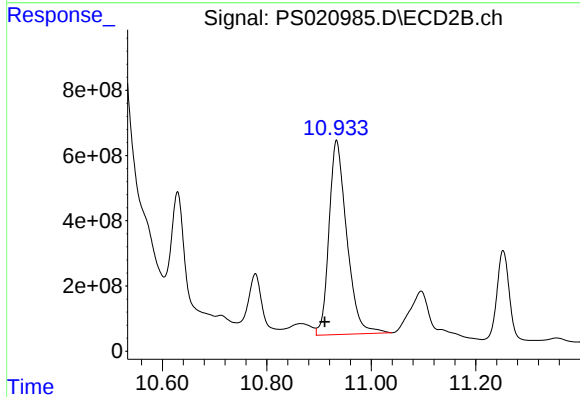
R.T.: 9.983 min
Delta R.T.: 0.040 min
Response: 20719615042
Conc: 3236.76 ng/ml



#15 Picloram

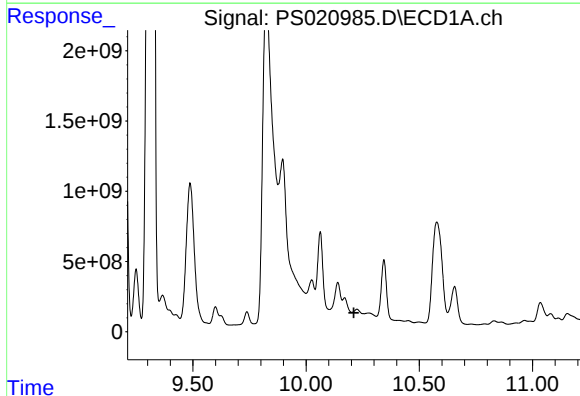
R.T.: 9.739 min
Delta R.T.: -0.030 min
Response: 1255975268
Conc: 59.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



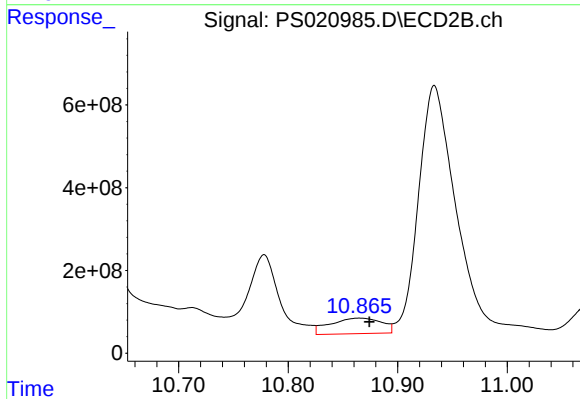
#15 Picloram

R.T.: 10.934 min
Delta R.T.: 0.023 min
Response: 14061342708
Conc: 1108.29 ng/ml



#16 DCPA

R.T.: 10.224 min
Delta R.T.: 0.013 min
Response: -823620085
Conc: N.D.



#16 DCPA

R.T.: 10.865 min
Delta R.T.: -0.009 min
Response: 1232635495
Conc: 115.44 ng/ml