

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
 Data File : PS020937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 02:06
 Operator : AR\AJ
 Sample : N5234-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 10:13:55 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	6.409	6.848	706.1E6	350.1E6	338.296	253.143 #
Target Compounds							
1) T	Dalapon	2.447f	2.538	1364.2E6	414.1E6	515.469	227.674 #
2) T	3,5-DICHL...	5.784	6.017	109.9E6	68670414	35.897	33.647
3) T	4-Nitroph...	6.246	6.434	586.8E6	34829558	390.116	40.510 #
5) T	DICAMBA	6.546	7.008	103.4E6	17662089	11.704	2.844 #
6) T	MCP	6.712	7.116	256.4E6	60161320	39.279	12.663 #
7) T	MCPA	6.867	7.318	151.3E6	57348492	16.128	8.452 #
8) T	DICHLORPROP	7.143	7.663	58381266	1567.4E6	25.576	1017.882 #
9) T	2,4-D	7.345	7.915	178.3E6	321.3E6	63.785	171.530 #
10) T	Pentachlo...	7.610	8.390	107.5E6	35162657	3.412	1.658 #
11) T	2,4,5-TP ...	8.137	8.684f	2101.7E6	23557.0E6	158.203	2625.076 #
12) T	2,4,5-T	8.379	9.136	376.4E6	919.9E6	28.283	106.693 #
13) T	2,4-DB	8.911	9.631	3437.7E6	6144.6E6	1246.009	5520.593 #
14) T	DINOSEB	9.894f	9.944	31236.4E6	4353.0E6	2876.963	680.008 #
15) T	Picloram	9.738	10.935	1859.1E6	22069.6E6	88.015	1739.482 #
16) T	DCPA	10.234	10.868	3026.1E6	736.0E6	167.213	68.924 #

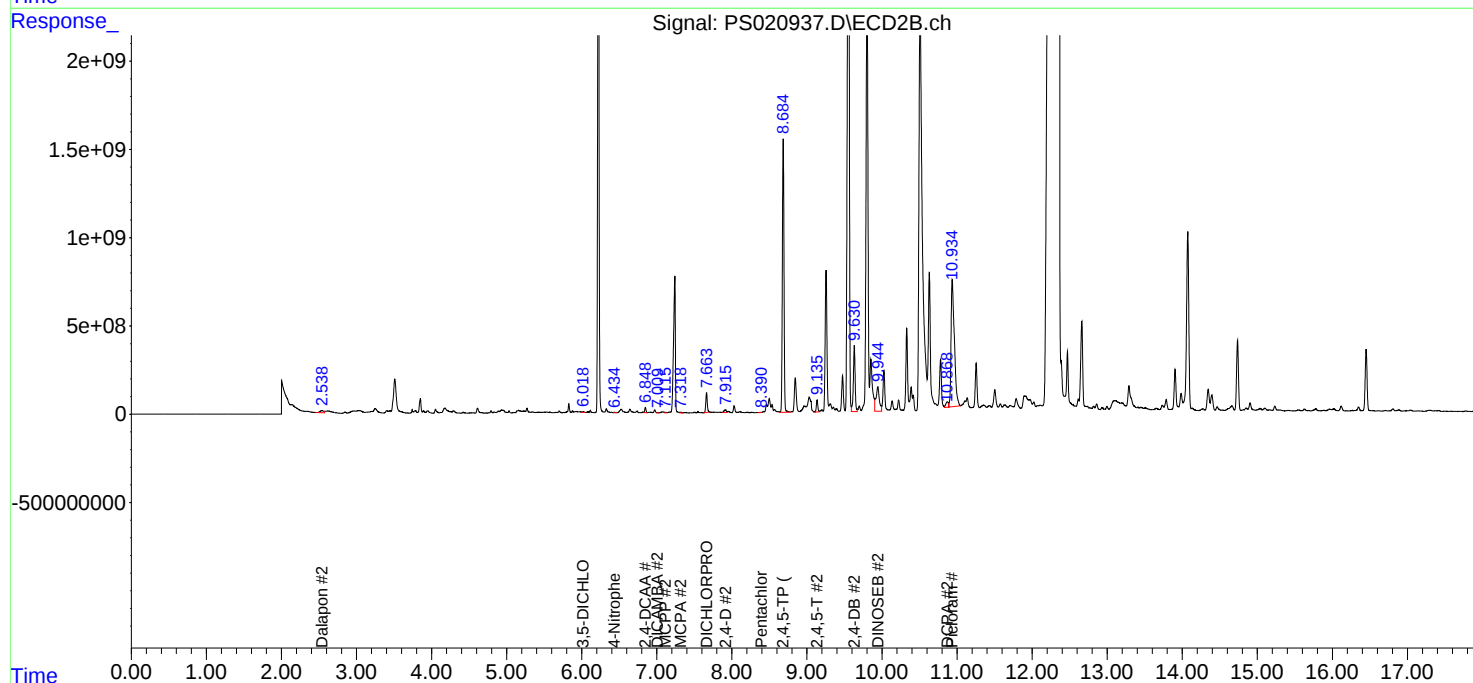
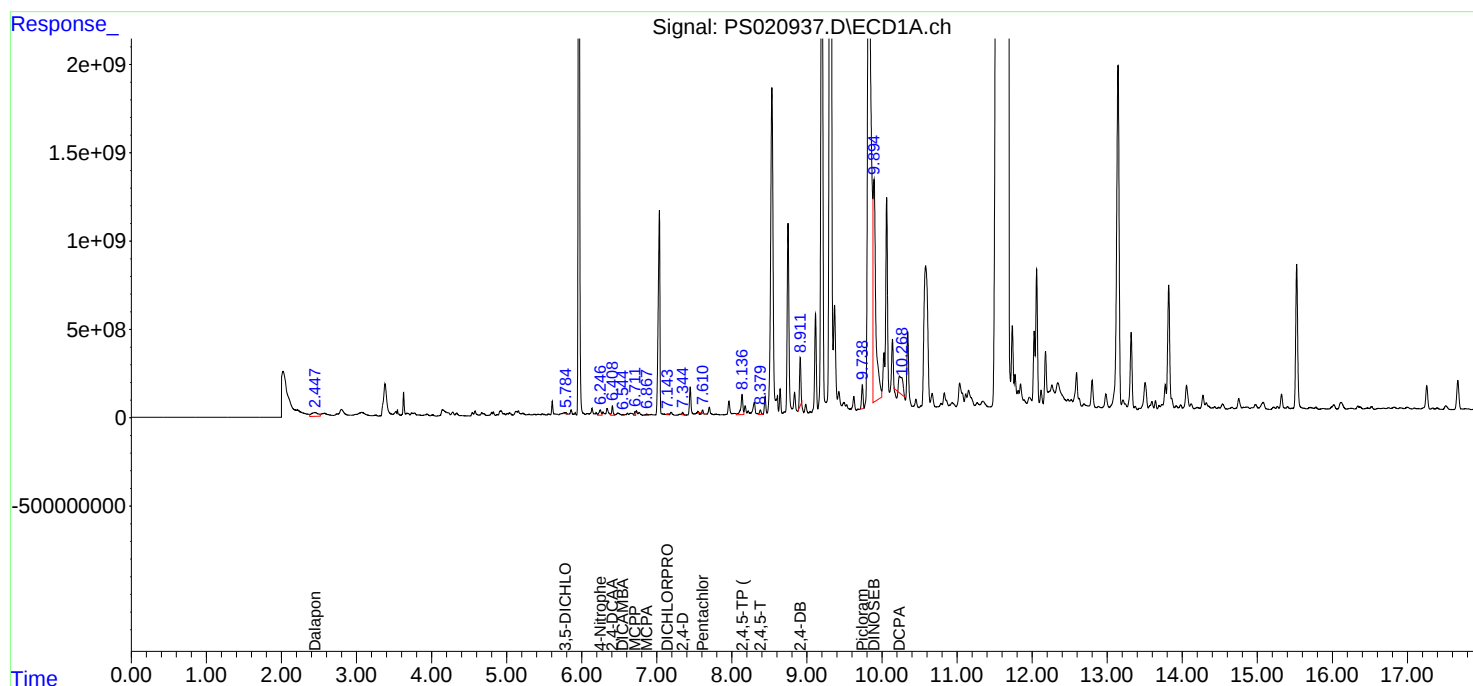
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

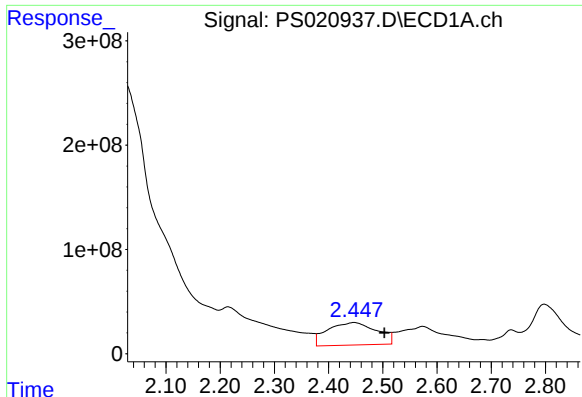
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
Data File : PS020937.D
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Quant Time: Oct 31 10:13:55 2022
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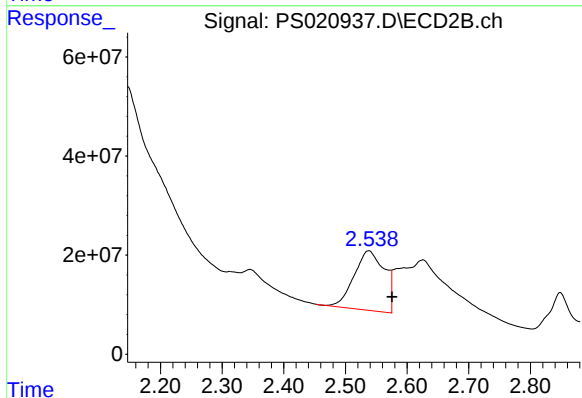




#1 Dalapon

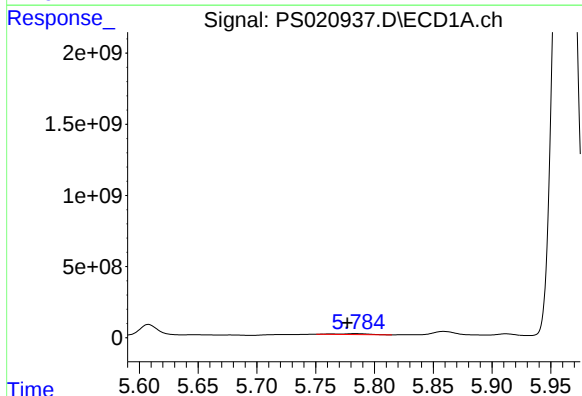
R.T.: 2.447 min
Delta R.T.: -0.056 min
Response: 1364201822
Conc: 515.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



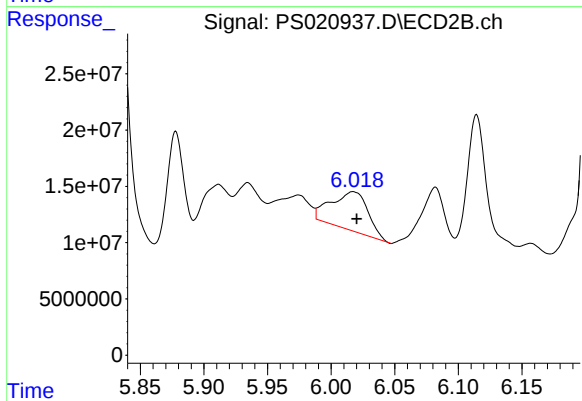
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.038 min
Response: 414083835
Conc: 227.67 ng/ml



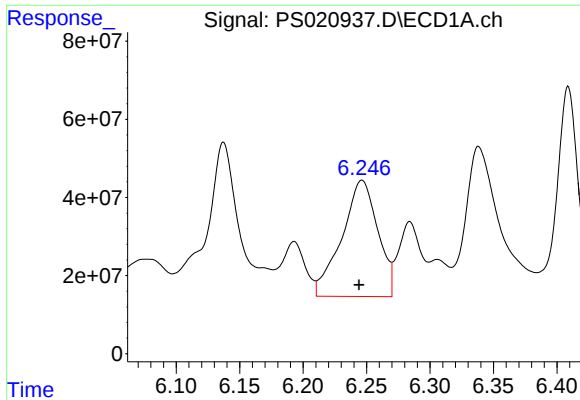
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 109927568
Conc: 35.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

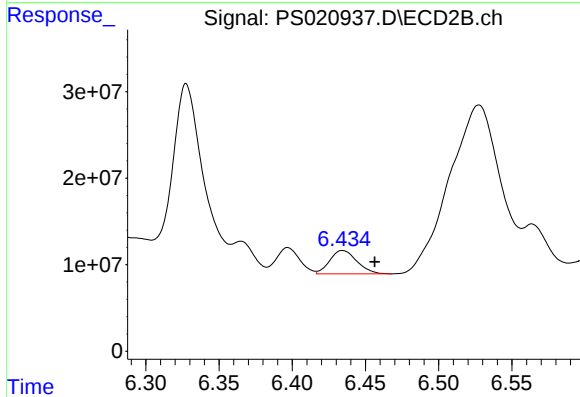
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 68670414
Conc: 33.65 ng/ml



#3 4-Nitrophenol

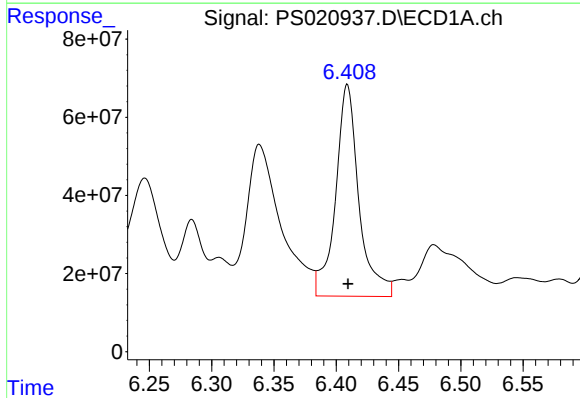
R.T.: 6.246 min
Delta R.T.: 0.002 min
Response: 586759624
Conc: 390.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



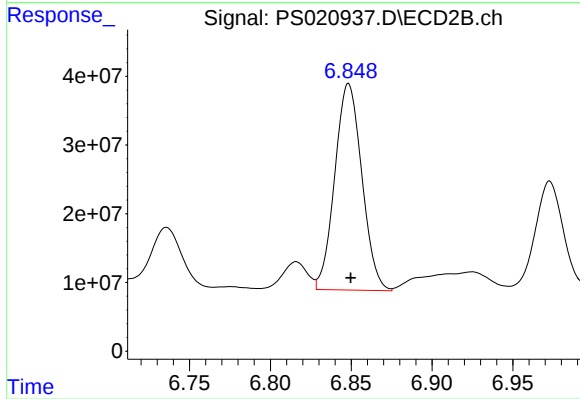
#3 4-Nitrophenol

R.T.: 6.434 min
Delta R.T.: -0.022 min
Response: 34829558
Conc: 40.51 ng/ml



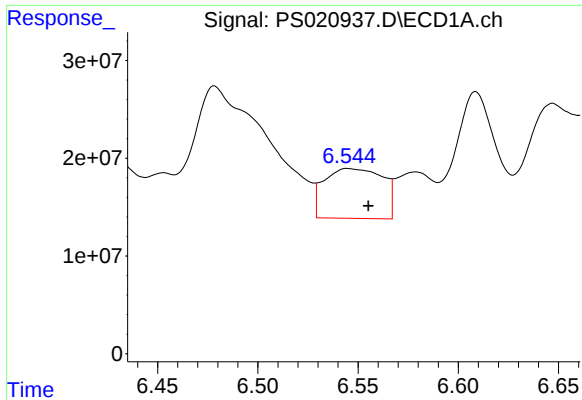
#4 2,4-DCAA

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 706050347
Conc: 338.30 ng/ml



#4 2,4-DCAA

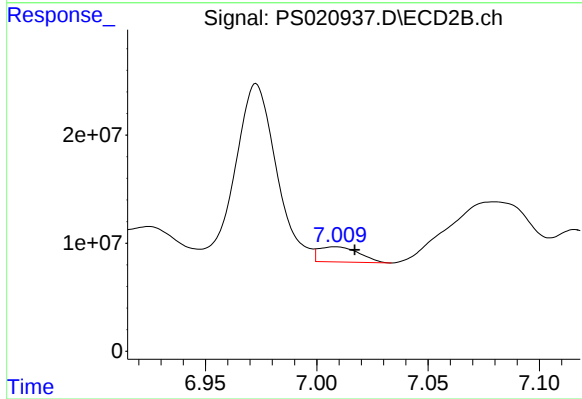
R.T.: 6.848 min
Delta R.T.: -0.001 min
Response: 350133494
Conc: 253.14 ng/ml



#5 DICAMBA

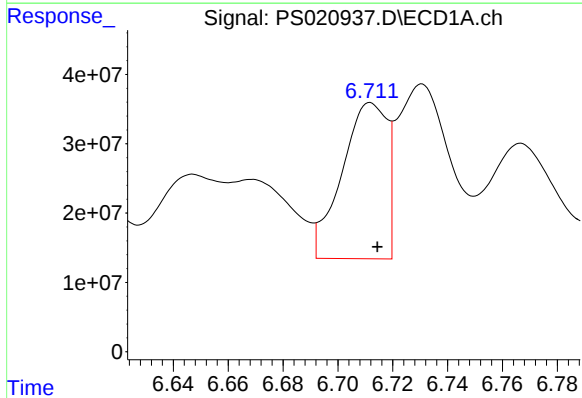
R.T.: 6.546 min
Delta R.T.: -0.009 min
Response: 103397776
Conc: 11.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



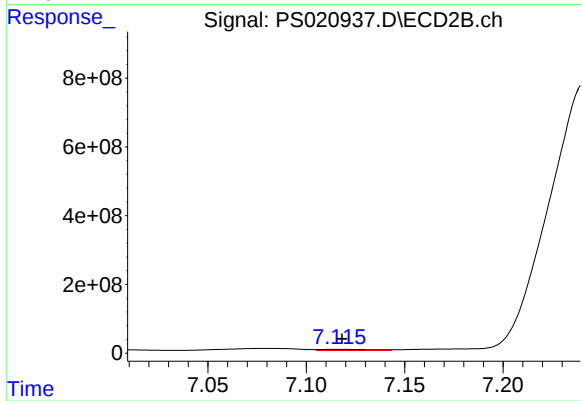
#5 DICAMBA

R.T.: 7.008 min
Delta R.T.: -0.009 min
Response: 17662089
Conc: 2.84 ng/ml



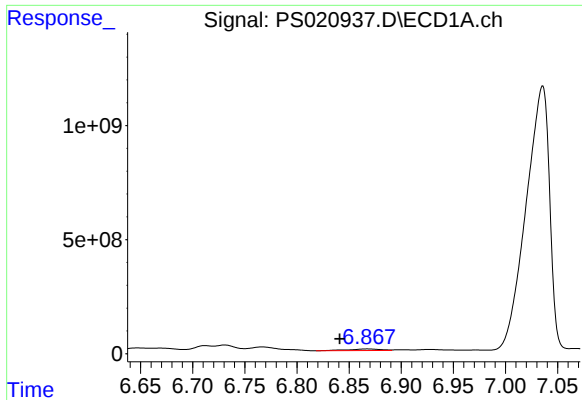
#6 MCP

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 256358694
Conc: 39.28 ug/ml



#6 MCP

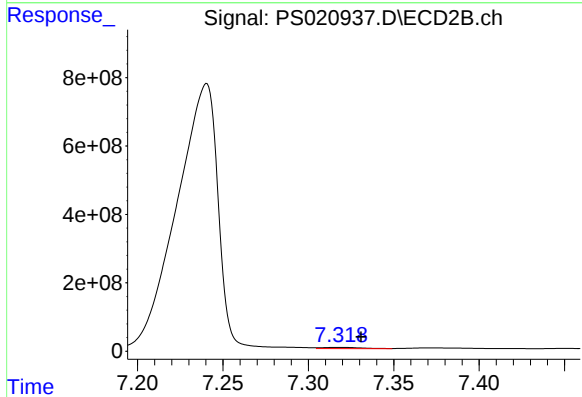
R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 60161320
Conc: 12.66 ug/ml



#7 MCPA

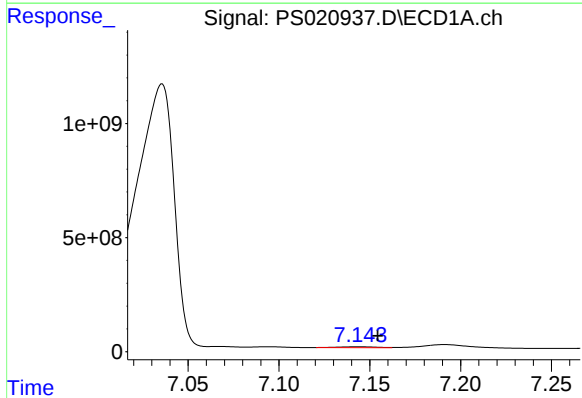
R.T.: 6.867 min
Delta R.T.: 0.026 min
Response: 151325152
Conc: 16.13 ug/ml

Instrument :
ECD_S
ClientSampleId :



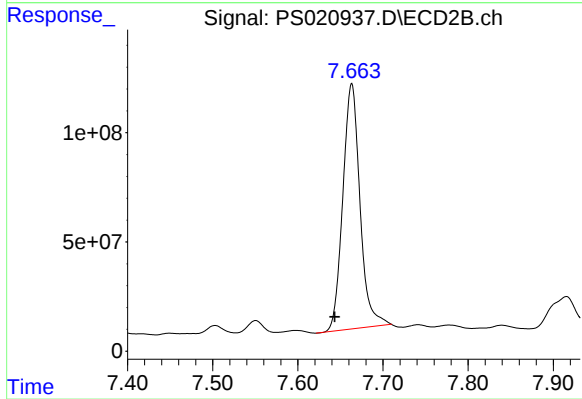
#7 MCPA

R.T.: 7.318 min
Delta R.T.: -0.012 min
Response: 57348492
Conc: 8.45 ug/ml



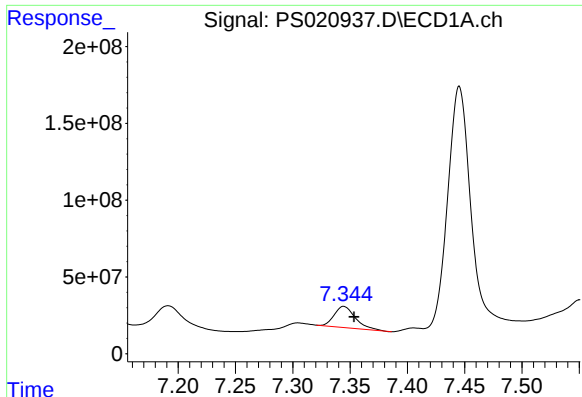
#8 DICHLORPROP

R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 58381266
Conc: 25.58 ng/ml



#8 DICHLORPROP

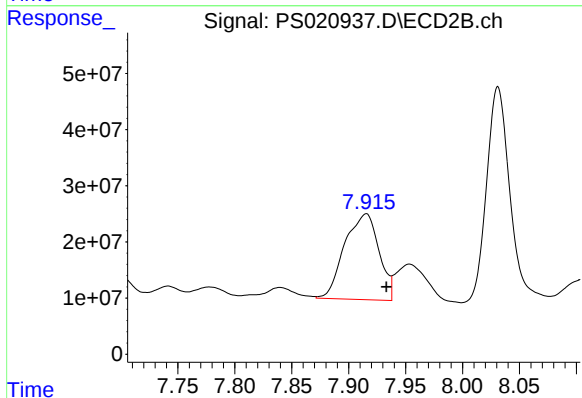
R.T.: 7.663 min
Delta R.T.: 0.020 min
Response: 1567352054
Conc: 1017.88 ng/ml



#9 2,4-D

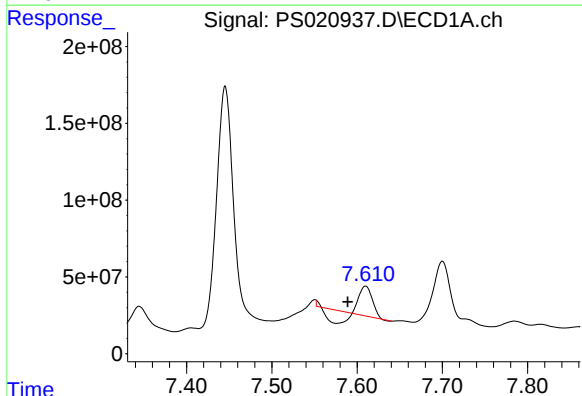
R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 178264302
Conc: 63.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



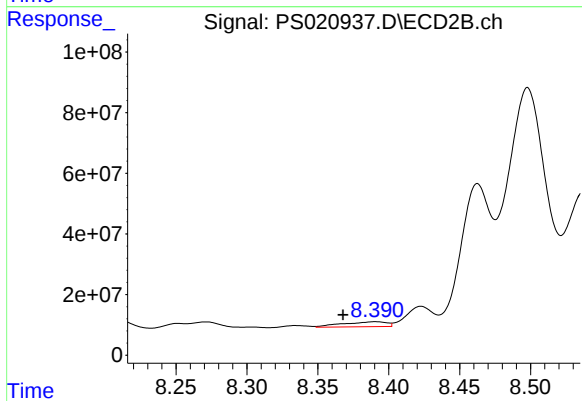
#9 2,4-D

R.T.: 7.915 min
Delta R.T.: -0.018 min
Response: 321251428
Conc: 171.53 ng/ml



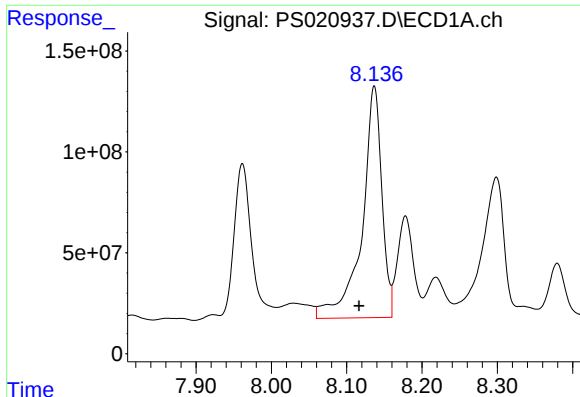
#10 Pentachlorophenol

R.T.: 7.610 min
Delta R.T.: 0.021 min
Response: 107521718
Conc: 3.41 ng/ml



#10 Pentachlorophenol

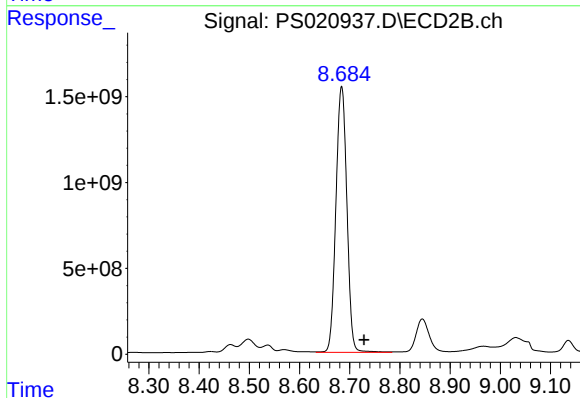
R.T.: 8.390 min
Delta R.T.: 0.023 min
Response: 35162657
Conc: 1.66 ng/ml



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

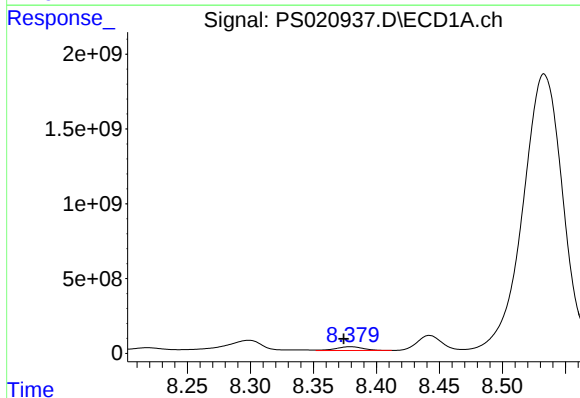
R.T.: 8.137 min
Delta R.T.: 0.020 min
Response: 2101679389
Conc: 158.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



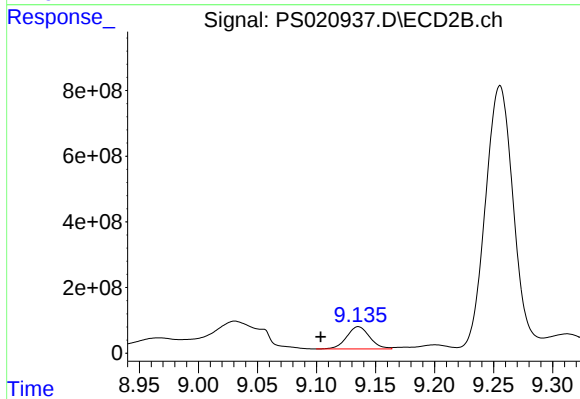
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min
Delta R.T.: -0.045 min
Response: 23557037843
Conc: 2625.08 ng/ml



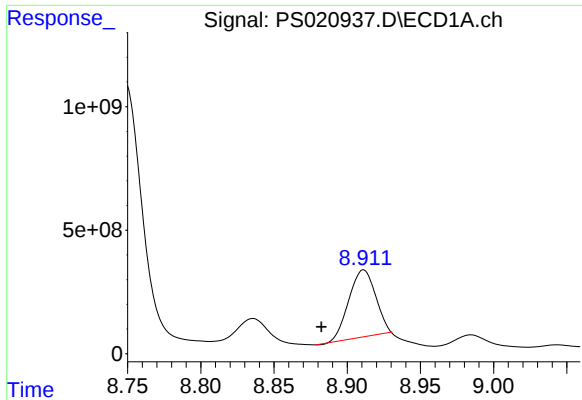
#12 2,4,5-T

R.T.: 8.379 min
Delta R.T.: 0.005 min
Response: 376355748
Conc: 28.28 ng/ml



#12 2,4,5-T

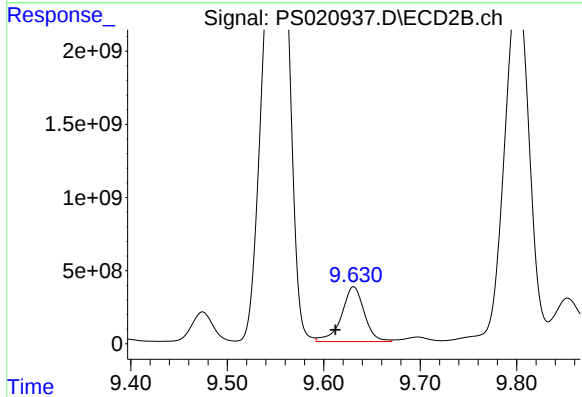
R.T.: 9.136 min
Delta R.T.: 0.032 min
Response: 919910250
Conc: 106.69 ng/ml



#13 2,4-DB

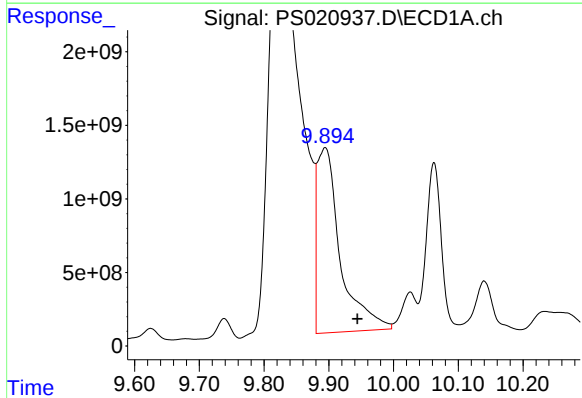
R.T.: 8.911 min
Delta R.T.: 0.029 min
Response: 3437707769
Conc: 1246.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



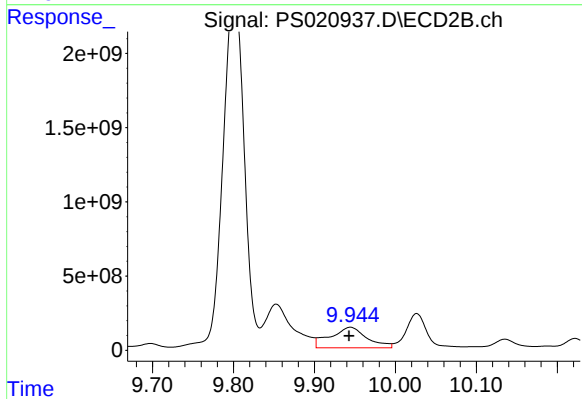
#13 2,4-DB

R.T.: 9.631 min
Delta R.T.: 0.019 min
Response: 6144564639
Conc: 5520.59 ng/ml



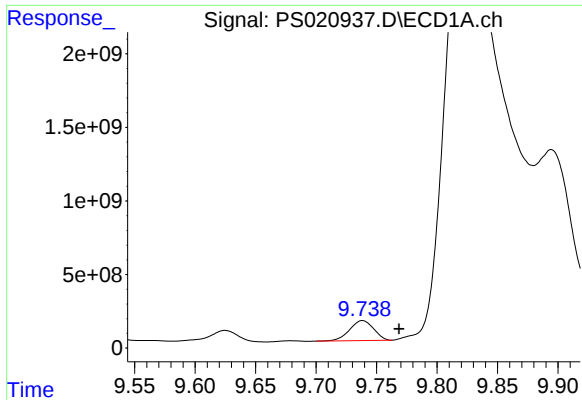
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.050 min
Response: 31236410387
Conc: 2876.96 ng/ml



#14 DINOSEB

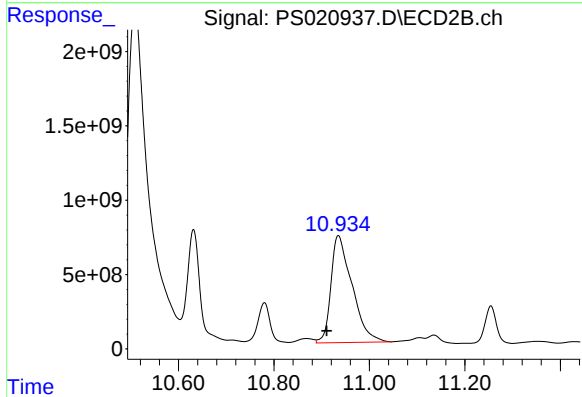
R.T.: 9.944 min
Delta R.T.: 0.002 min
Response: 4352965346
Conc: 680.01 ng/ml



#15 Picloram

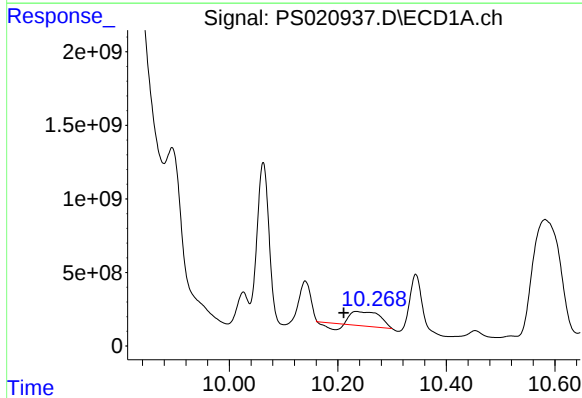
R.T.: 9.738 min
Delta R.T.: -0.030 min
Response: 1859123028
Conc: 88.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



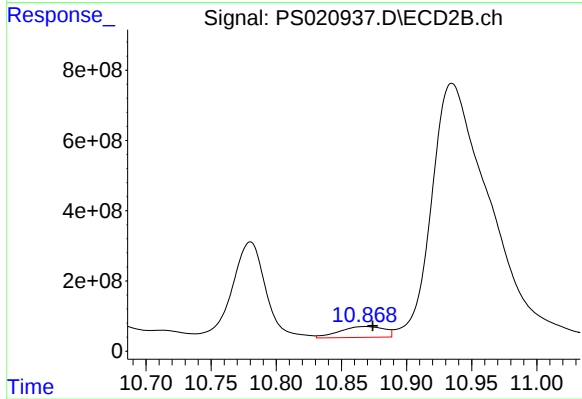
#15 Picloram

R.T.: 10.935 min
Delta R.T.: 0.024 min
Response: 22069624668
Conc: 1739.48 ng/ml



#16 DCPA

R.T.: 10.234 min
Delta R.T.: 0.023 min
Response: 3026100527
Conc: 167.21 ng/ml



#16 DCPA

R.T.: 10.868 min
Delta R.T.: -0.006 min
Response: 735963031
Conc: 68.92 ng/ml