

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122722\
 Data File : PS021559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 14:14
 Operator : AR\AJ
 Sample : PB149913BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB149913BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:05:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 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	6.376	6.808	1275.5E6	815.2E6	438.983	472.838
Target Compounds							
1) T	Dalapon	2.479	2.554	1318.5E6	965.4E6	417.228	430.023
2) T	3,5-DICHL...	5.747	5.989	1704.2E6	1200.2E6	428.808	458.640
3) T	4-Nitroph...	6.218	6.425	664.8E6	487.4E6	369.711	418.265
5) T	DICAMBA	6.516	6.971	5184.7E6	3577.7E6	450.558	468.457
6) T	MCPD	6.671	7.068	366.0E6	264.8E6	39.201	44.995
7) T	MCPA	6.796	7.279	536.9E6	378.1E6	41.912	42.759
8) T	DICHLORPROP	7.114	7.596	1350.6E6	885.1E6	429.607	449.357
9) T	2,4-D	7.319	7.890	1590.8E6	1089.5E6	416.316	451.644
10) T	Pentachlo...	7.544	8.314	19900.7E6	13083.3E6	489.373	496.291
11) T	2,4,5-TP ...	8.073	8.677	8435.3E6	5319.0E6	456.193	474.978
12) T	2,4,5-T	8.334	9.053	8528.9E6	5009.4E6	452.041	462.178
13) T	2,4-DB	8.844	9.559	1367.0E6	658.5E6	373.279	458.080
14) T	DINOSEB	9.894	9.886	7156.3E6	3651.9E6	449.159	461.724
15) T	Picloram	9.734	10.859	10857.2E6	6526.6E6	379.092	401.348
16) T	DCPA	10.162	10.814	11622.0E6	6491.2E6	456.343	478.411

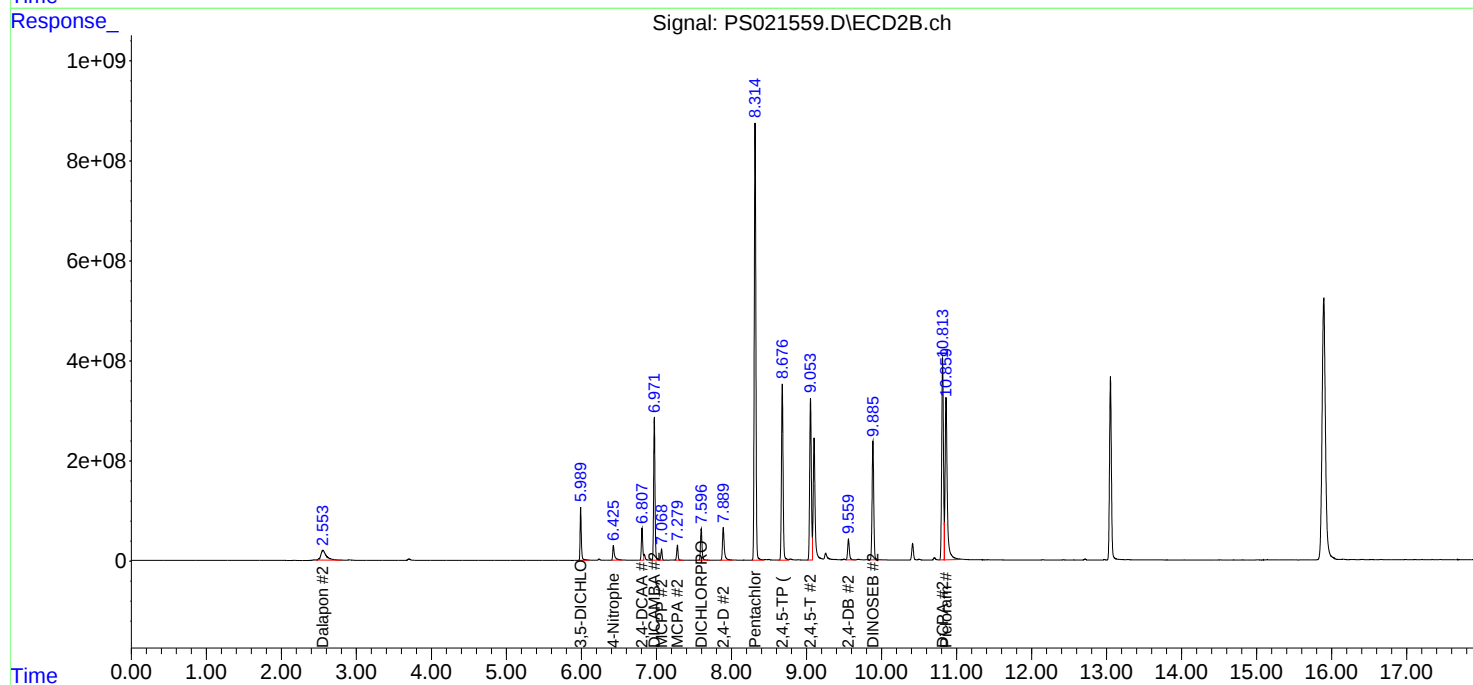
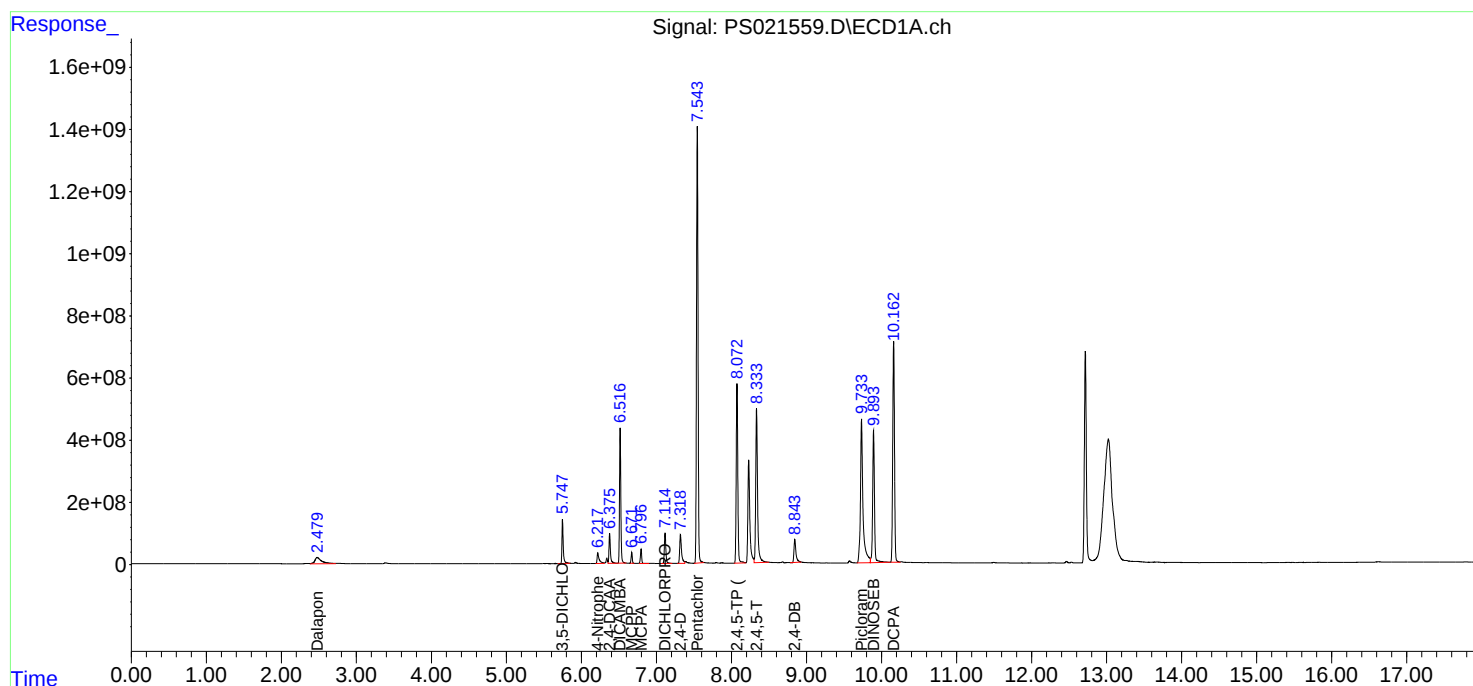
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

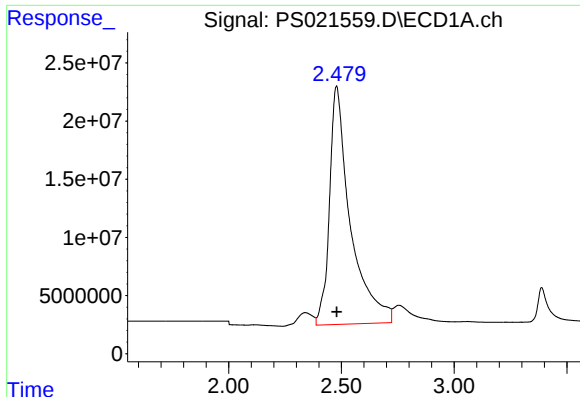
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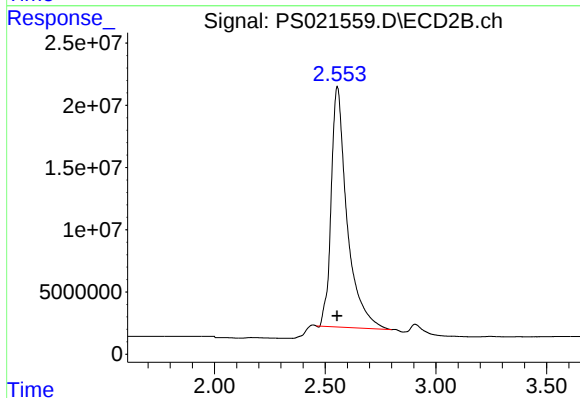




#1 Dalapon

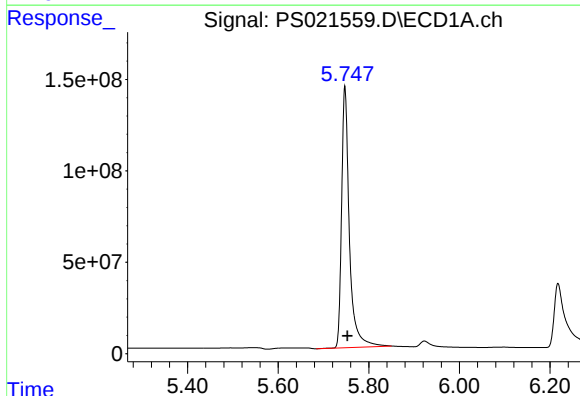
R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 1318471990
Conc: 417.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB149913BS



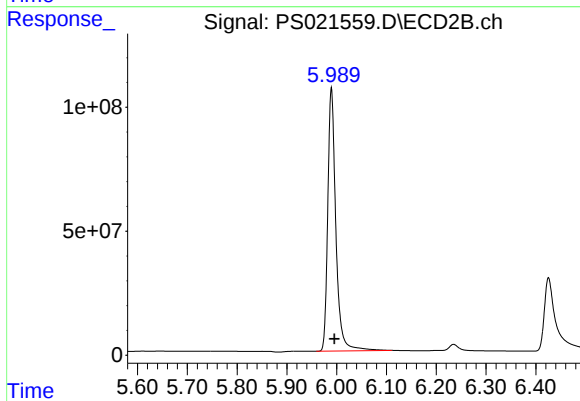
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: 0.000 min
Response: 965374113
Conc: 430.02 ng/ml



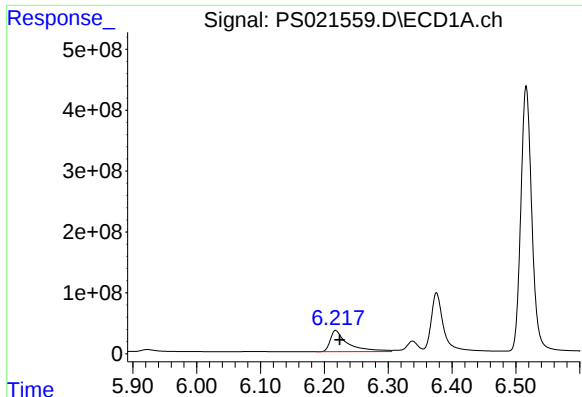
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 1704243086
Conc: 428.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

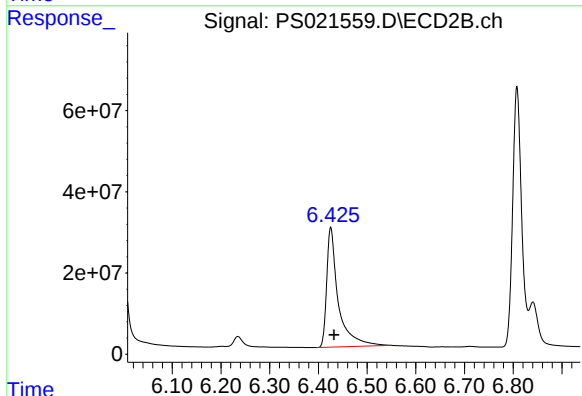
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 1200157927
Conc: 458.64 ng/ml



#3 4-Nitrophenol

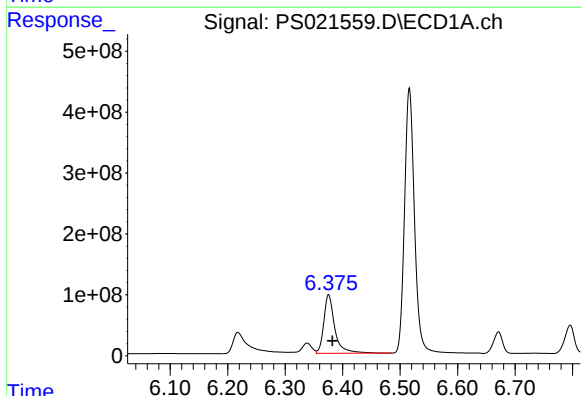
R.T.: 6.218 min
Delta R.T.: -0.006 min
Response: 664779124
Conc: 369.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB149913BS



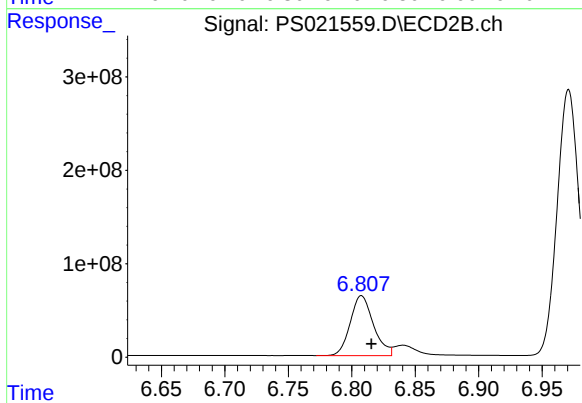
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.007 min
Response: 487420600
Conc: 418.26 ng/ml



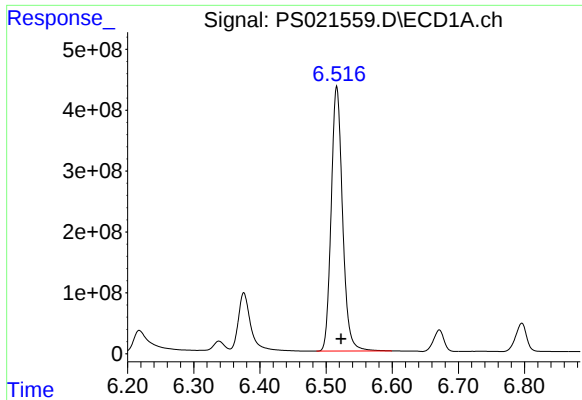
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 1275462329
Conc: 438.98 ng/ml



#4 2,4-DCAA

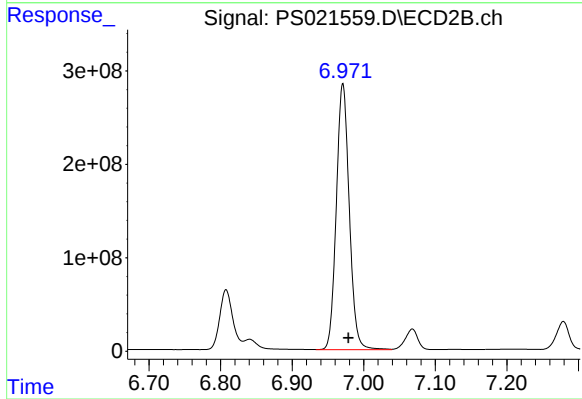
R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 815169716
Conc: 472.84 ng/ml



#5 DICAMBA

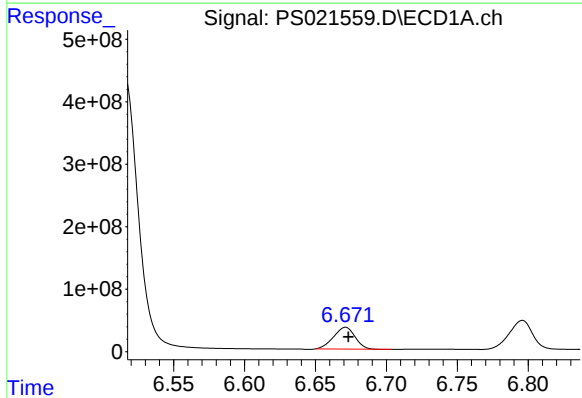
R.T.: 6.516 min
Delta R.T.: -0.006 min
Response: 5184704870
Conc: 450.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB149913BS



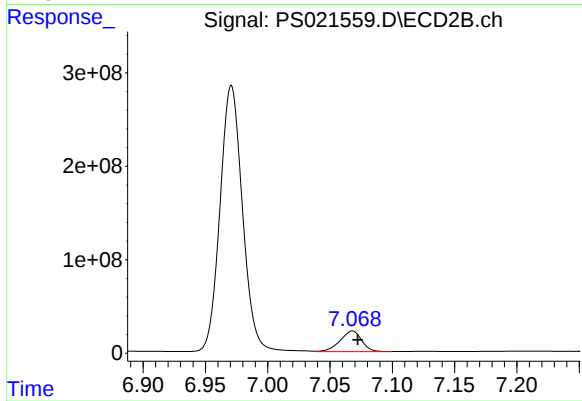
#5 DICAMBA

R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 3577692669
Conc: 468.46 ng/ml



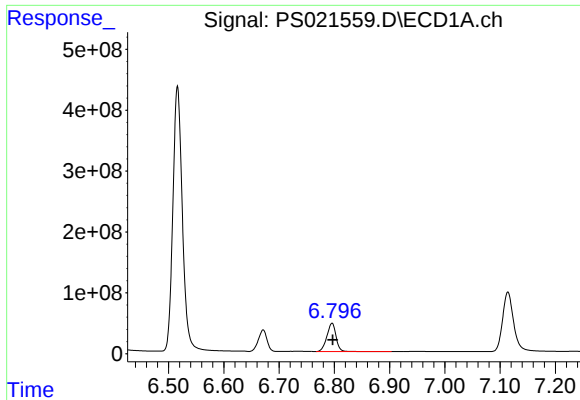
#6 MCP

R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 366024685
Conc: 39.20 ug/ml



#6 MCP

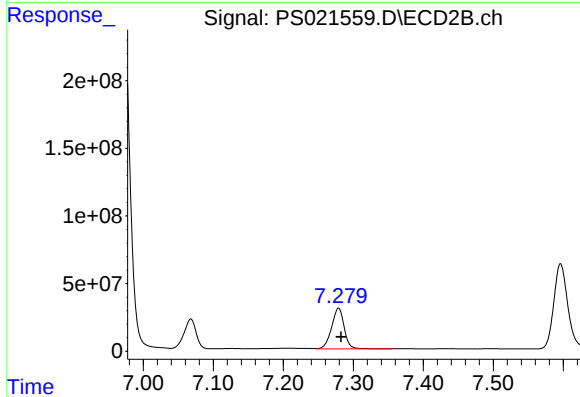
R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 264751723
Conc: 45.00 ug/ml



#7 MCPA

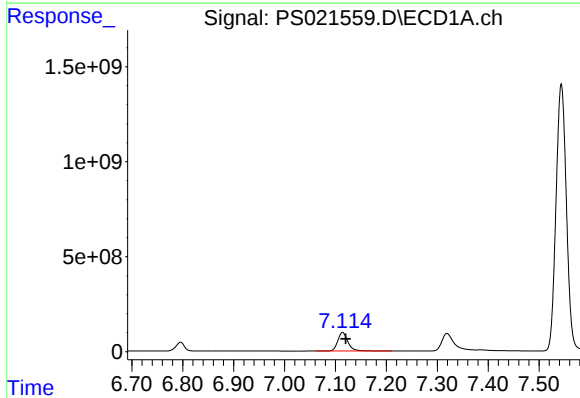
R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 536874709
Conc: 41.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB149913BS



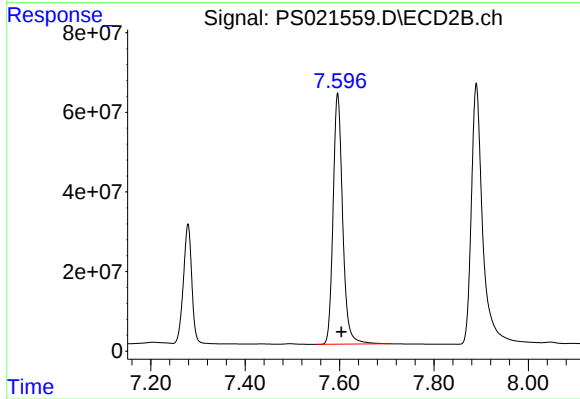
#7 MCPA

R.T.: 7.279 min
Delta R.T.: -0.004 min
Response: 378101599
Conc: 42.76 ug/ml



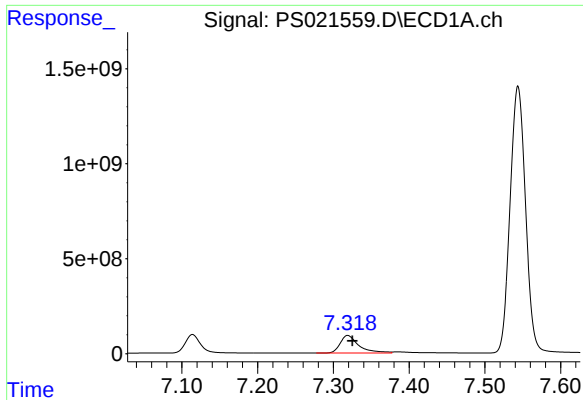
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 1350588375
Conc: 429.61 ng/ml



#8 DICHLORPROP

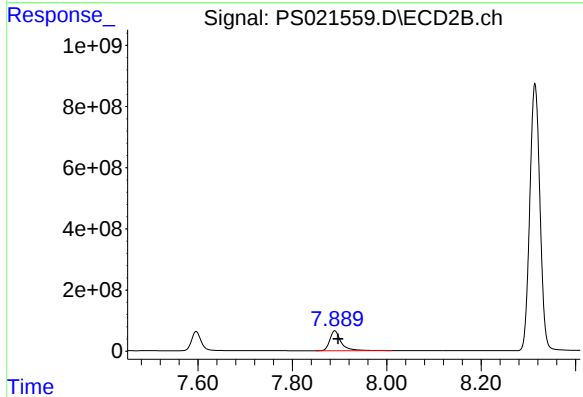
R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 885068868
Conc: 449.36 ng/ml



#9 2,4-D

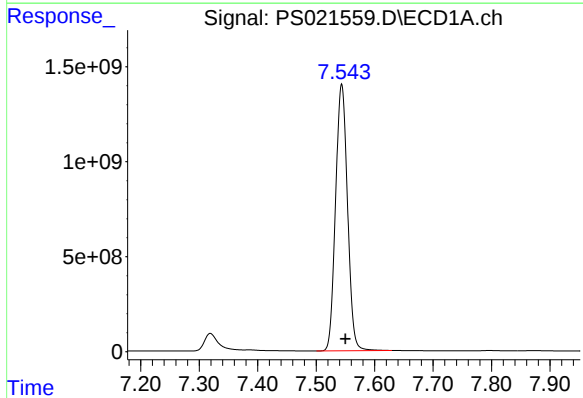
R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 1590799159
Conc: 416.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB149913BS



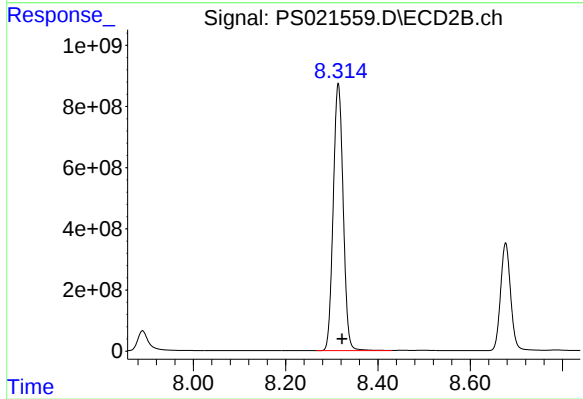
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 1089500777
Conc: 451.64 ng/ml



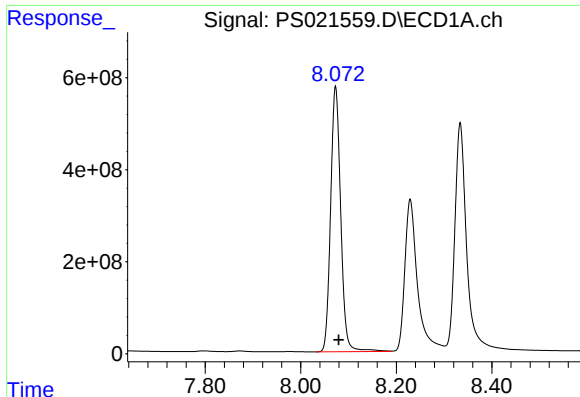
#10 Pentachlorophenol

R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 19900736505
Conc: 489.37 ng/ml



#10 Pentachlorophenol

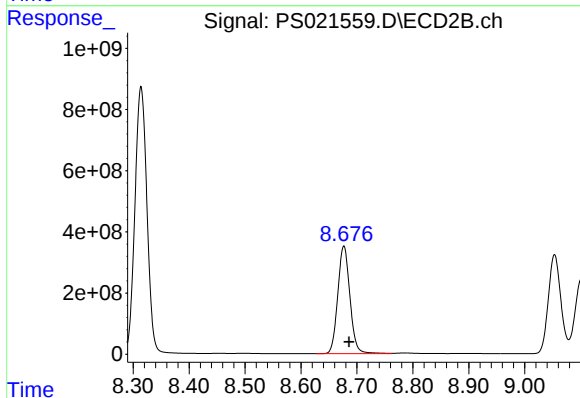
R.T.: 8.314 min
Delta R.T.: -0.008 min
Response: 13083309090
Conc: 496.29 ng/ml



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

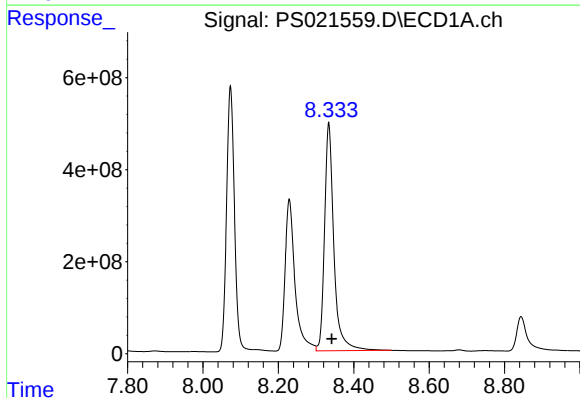
R.T.: 8.073 min
Delta R.T.: -0.007 min
Response: 8435284760
Conc: 456.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB149913BS



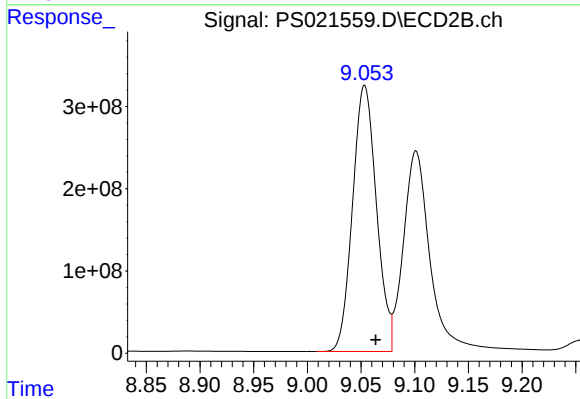
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 5319044088
Conc: 474.98 ng/ml



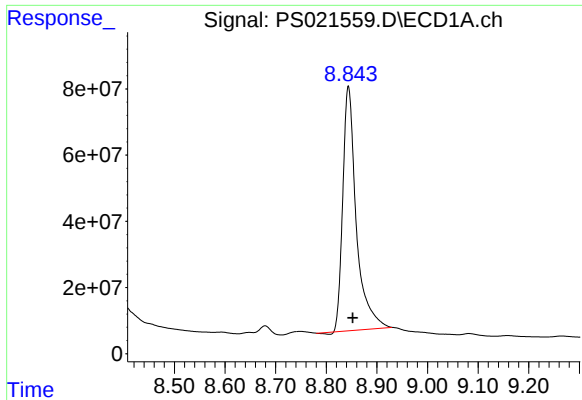
#12 2,4,5-T

R.T.: 8.334 min
Delta R.T.: -0.008 min
Response: 8528890086
Conc: 452.04 ng/ml



#12 2,4,5-T

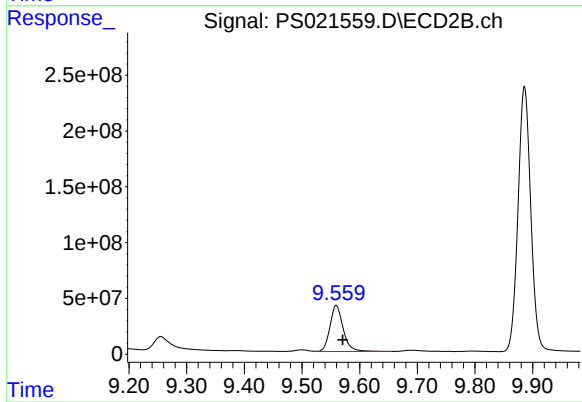
R.T.: 9.053 min
Delta R.T.: -0.010 min
Response: 5009358910
Conc: 462.18 ng/ml



#13 2,4-DB

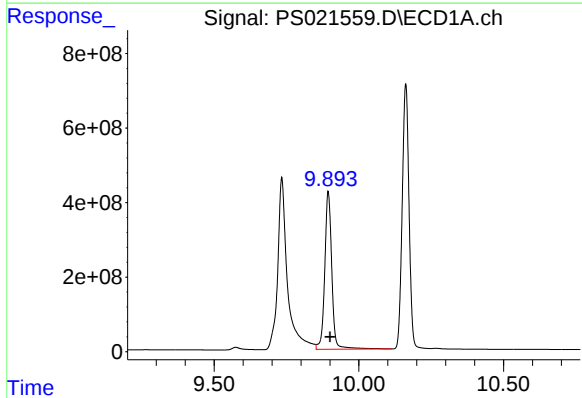
R.T.: 8.844 min
Delta R.T.: -0.008 min
Response: 1367042582
Conc: 373.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB149913BS



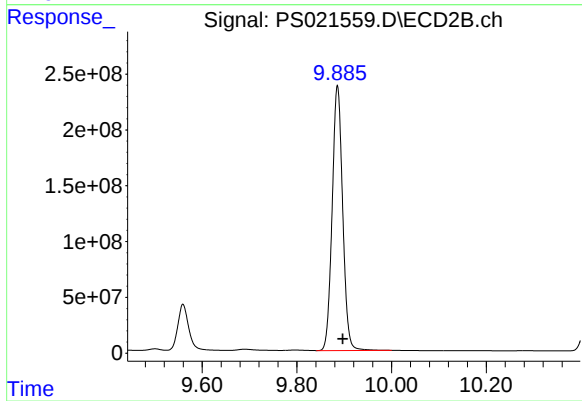
#13 2,4-DB

R.T.: 9.559 min
Delta R.T.: -0.011 min
Response: 658489194
Conc: 458.08 ng/ml



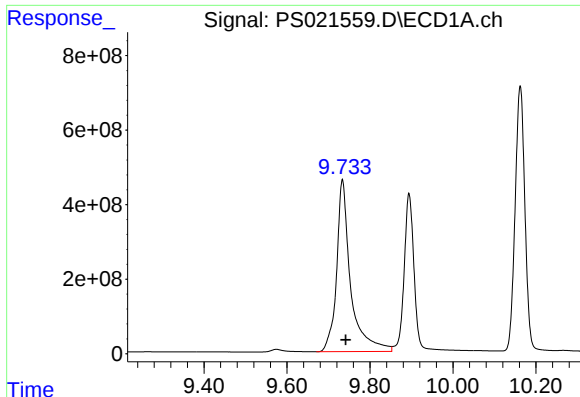
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.007 min
Response: 7156335472
Conc: 449.16 ng/ml



#14 DINOSEB

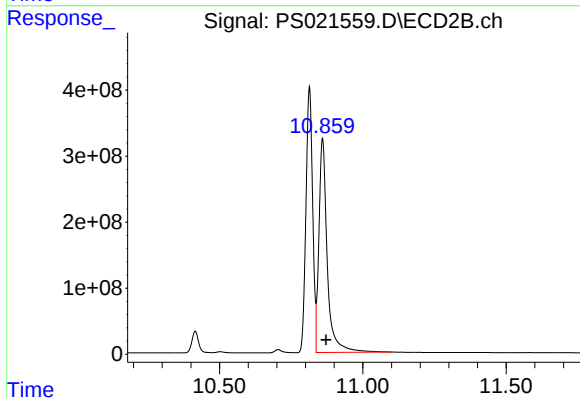
R.T.: 9.886 min
Delta R.T.: -0.011 min
Response: 3651852360
Conc: 461.72 ng/ml



#15 Picloram

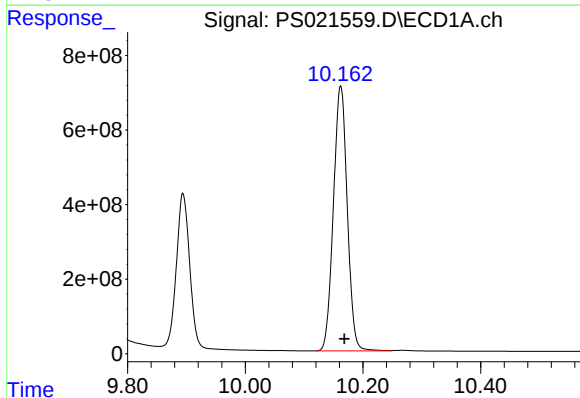
R.T.: 9.734 min
Delta R.T.: -0.008 min
Response: 10857190145
Conc: 379.09 ng/ml

Instrument :
ECD_S
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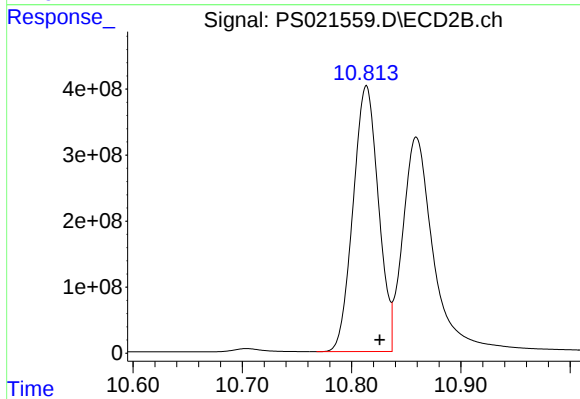
#15 Picloram

R.T.: 10.859 min
Delta R.T.: -0.013 min
Response: 6526588503
Conc: 401.35 ng/ml



#16 DCPA

R.T.: 10.162 min
Delta R.T.: -0.006 min
Response: 11621960603
Conc: 456.34 ng/ml



#16 DCPA

R.T.: 10.814 min
Delta R.T.: -0.012 min
Response: 6491195720
Conc: 478.41 ng/ml