

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\ps121222\
 Data File : PS021439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 00:13
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:31:26 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	6.378	6.810	2052.2E6	1284.9E6	706.328	745.320
Target Compounds							
1) T	Dalapon	2.480	2.554	2118.2E6	1538.1E6	670.292	685.135
2) T	3,5-DICHL...	5.749	5.991	2760.1E6	1841.9E6	694.482	703.887
3) T	4-Nitroph...	6.217	6.425	1174.6E6	783.9E6	653.251	672.673
5) T	DICAMBA	6.520	6.975	8314.2E6	5482.7E6	722.519	717.891
6) T	MCPD	6.677	7.074	650.5E6	423.7E6	69.671	72.003
7) T	MCPA	6.804	7.287	888.0E6	593.8E6	69.319	67.152
8) T	DICHLORPROP	7.117	7.599	2185.0E6	1373.3E6	695.031	697.246
9) T	2,4-D	7.319	7.891	2643.8E6	1682.2E6	691.899	697.349
10) T	Pentachlo...	7.548	8.318	30224.7E6	18772.6E6	743.248	712.105
11) T	2,4,5-TP ...	8.076	8.681	13128.4E6	8001.7E6	710.002	714.537
12) T	2,4,5-T	8.336	9.056	13469.7E6	7772.0E6	713.911	717.068
13) T	2,4-DB	8.844	9.563	2507.9E6	1051.8E6	684.785	731.656
14) T	DINOSEB	9.899	9.890	11197.3E6	5641.8E6	702.783	713.324
15) T	Picloram	9.732	10.861	18729.8E6	10607.4E6	653.975	652.296
16) T	DCPA	10.166	10.819	18063.6E6	9638.0E6	709.278	710.338

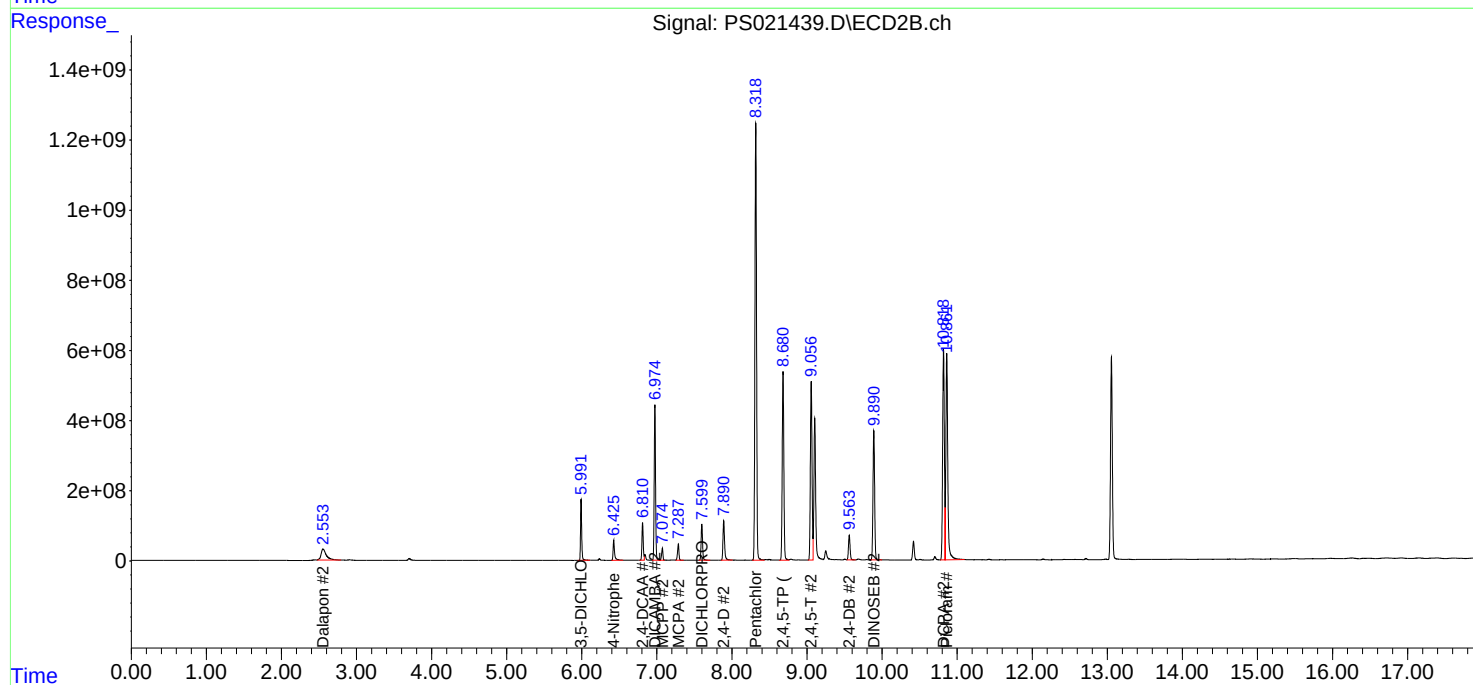
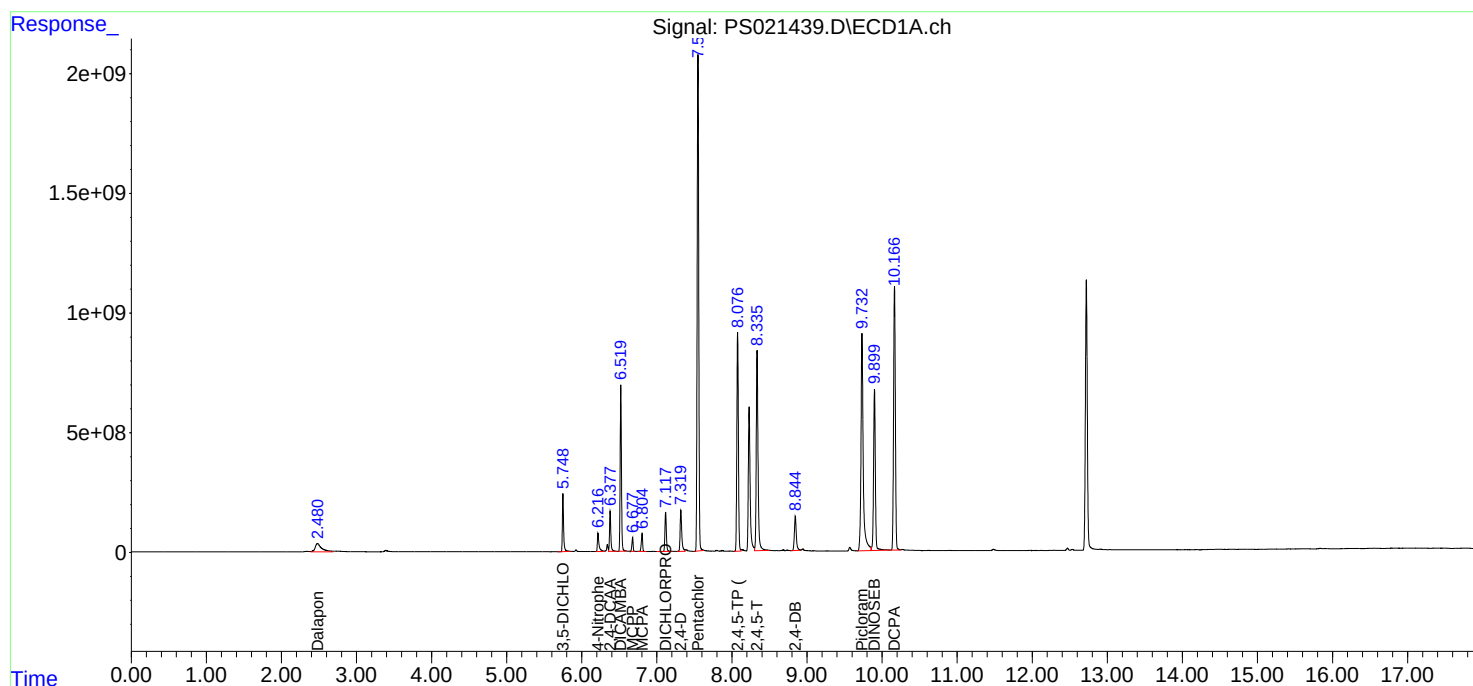
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

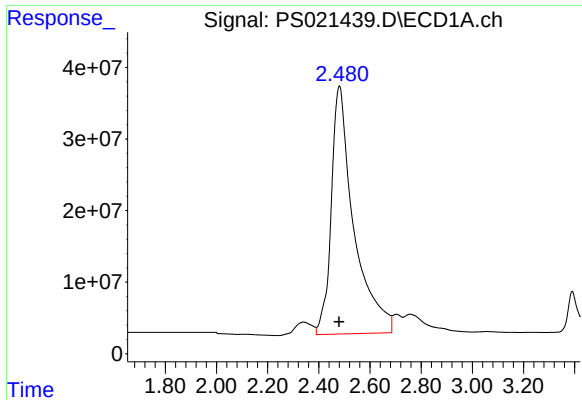
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Integration File signal 1: autoint1.e
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Quant Time: Dec 13 02:31:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
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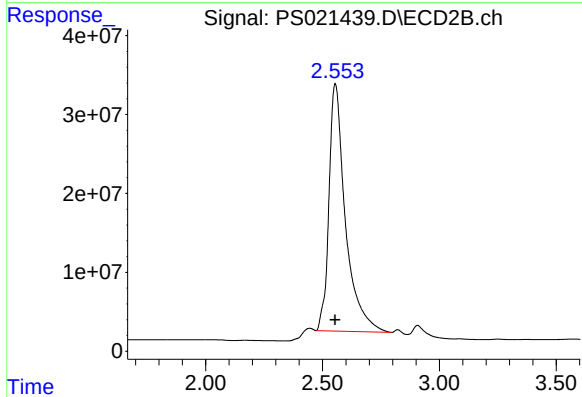




#1 Dalapon

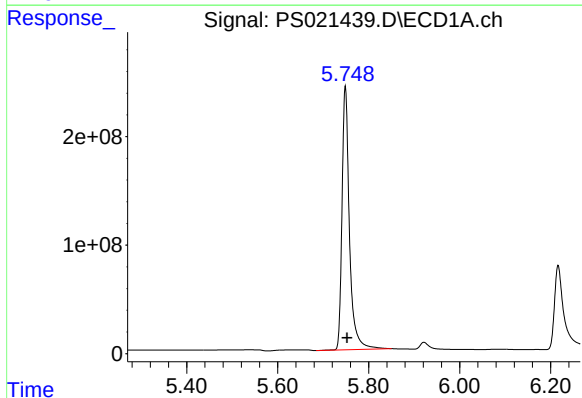
R.T.: 2.480 min
Delta R.T.: 0.001 min
Response: 2118173469
Conc: 670.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



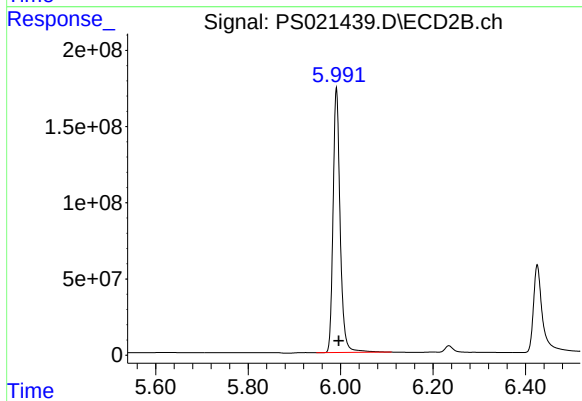
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: 0.000 min
Response: 1538083930
Conc: 685.13 ng/ml



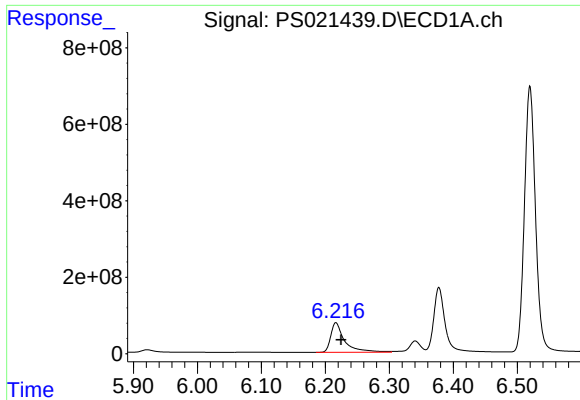
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: -0.004 min
Response: 2760131204
Conc: 694.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

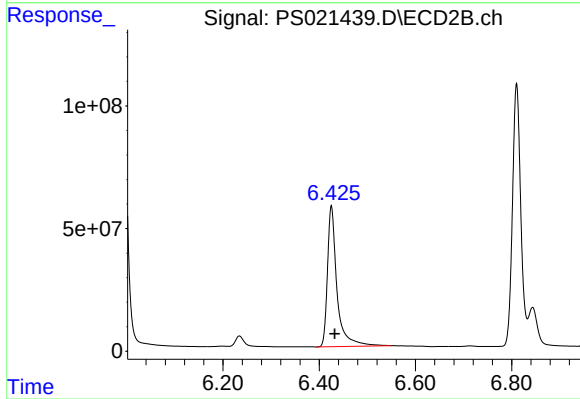
R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 1841916697
Conc: 703.89 ng/ml



#3 4-Nitrophenol

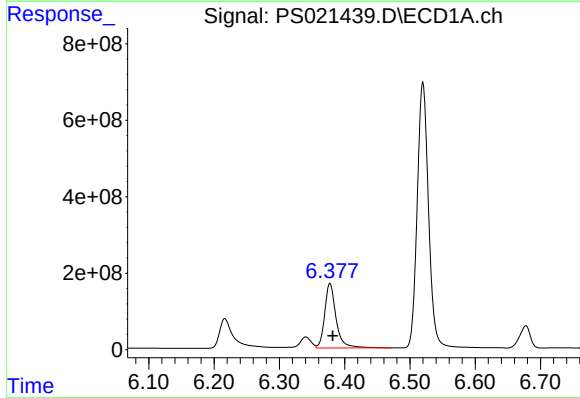
R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 1174613674
Conc: 653.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



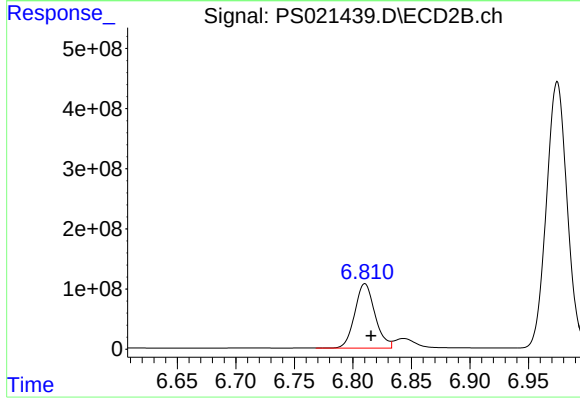
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.007 min
Response: 783892995
Conc: 672.67 ng/ml



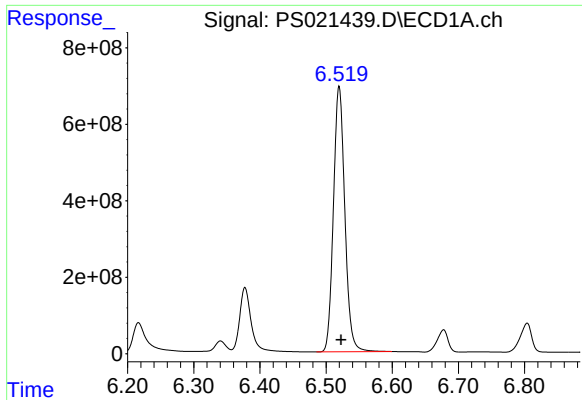
#4 2,4-DCAA

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 2052231480
Conc: 706.33 ng/ml



#4 2,4-DCAA

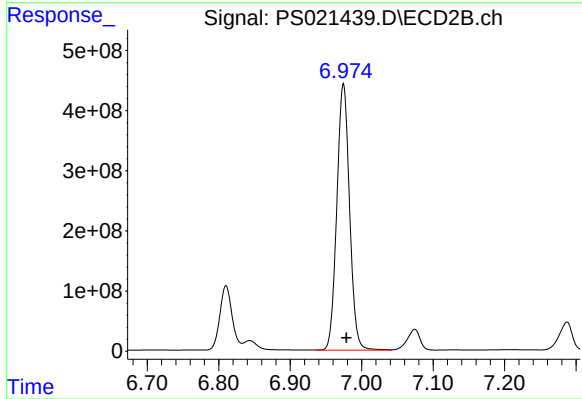
R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 1284925878
Conc: 745.32 ng/ml



#5 DICAMBA

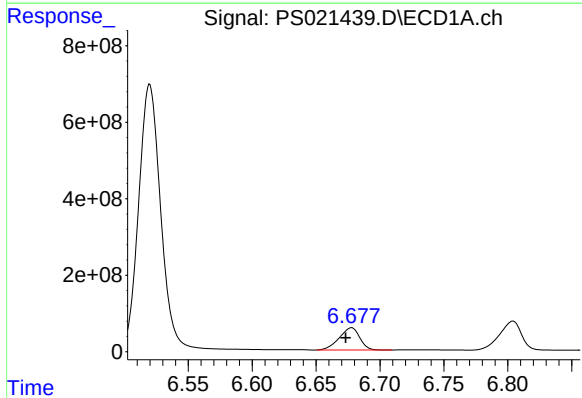
R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 8314249389
Conc: 722.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



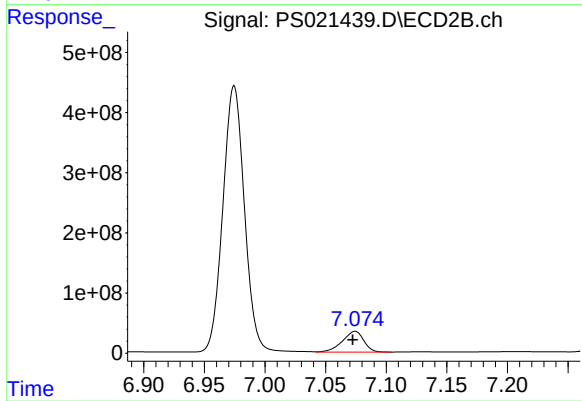
#5 DICAMBA

R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 5482668628
Conc: 717.89 ng/ml



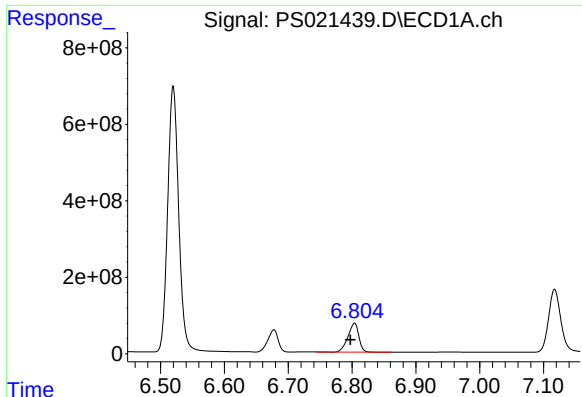
#6 MCP

R.T.: 6.677 min
Delta R.T.: 0.004 min
Response: 650523200
Conc: 69.67 ug/ml



#6 MCP

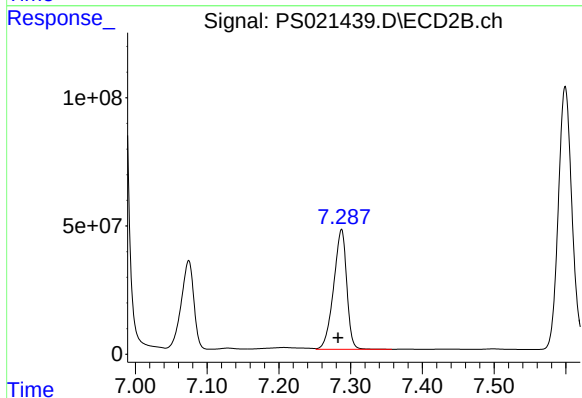
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 423664863
Conc: 72.00 ug/ml



#7 MCPA

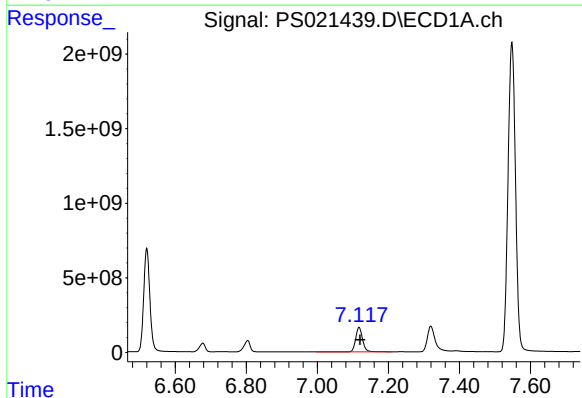
R.T.: 6.804 min
Delta R.T.: 0.006 min
Response: 887952342
Conc: 69.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



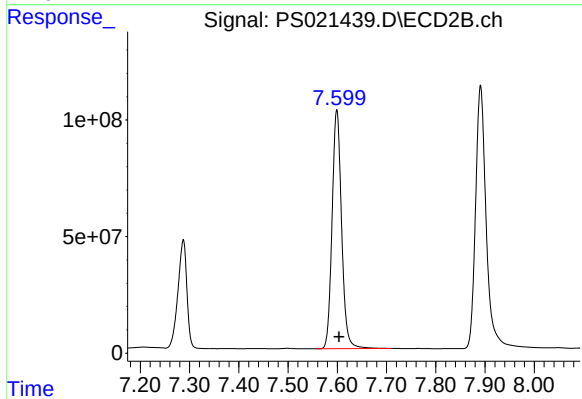
#7 MCPA

R.T.: 7.287 min
Delta R.T.: 0.005 min
Response: 593808728
Conc: 67.15 ug/ml



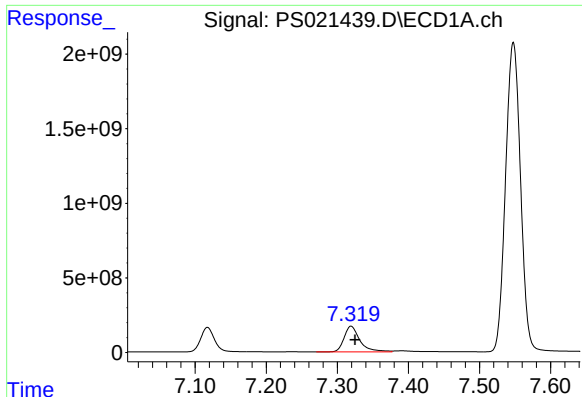
#8 DICHLORPROP

R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 2185022814
Conc: 695.03 ng/ml



#8 DICHLORPROP

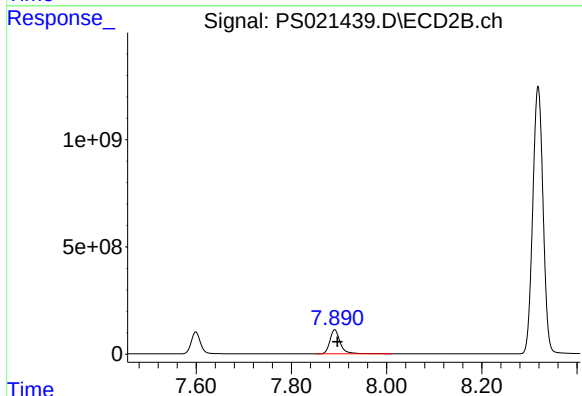
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 1373319457
Conc: 697.25 ng/ml



#9 2,4-D

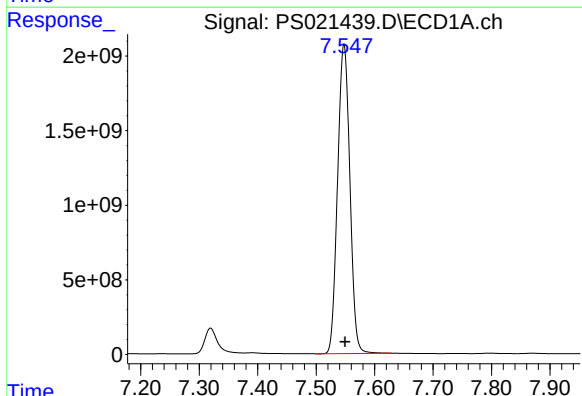
R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 2643843036
Conc: 691.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



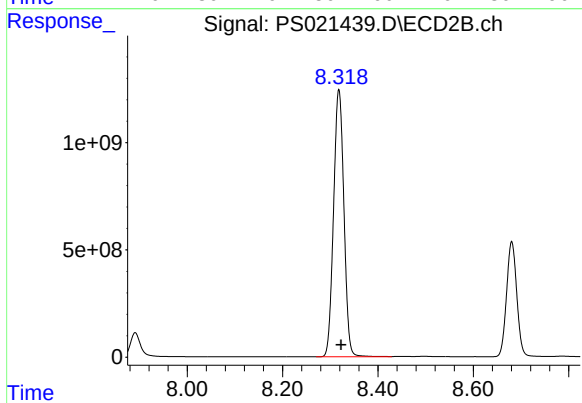
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 1682214619
Conc: 697.35 ng/ml



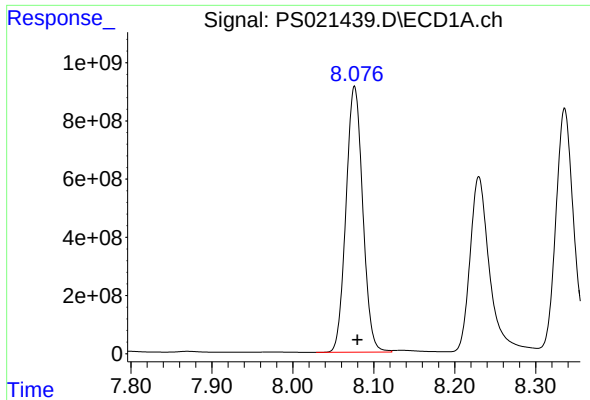
#10 Pentachlorophenol

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 30224739405
Conc: 743.25 ng/ml



#10 Pentachlorophenol

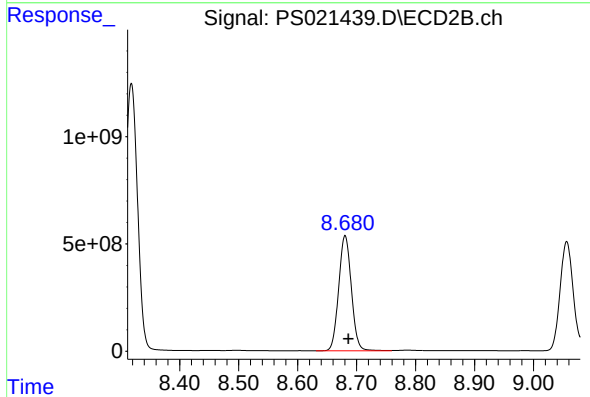
R.T.: 8.318 min
Delta R.T.: -0.004 min
Response: 18772644907
Conc: 712.10 ng/ml



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

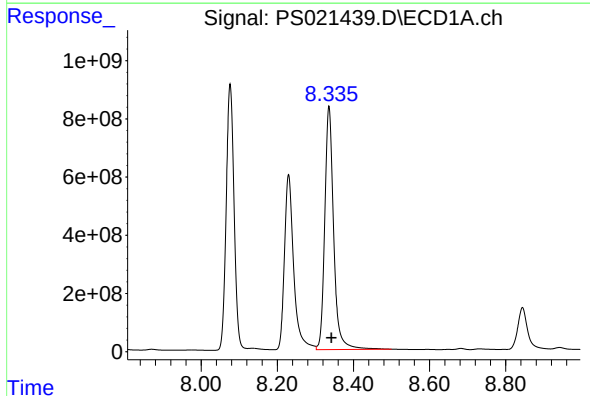
R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 13128360082
Conc: 710.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



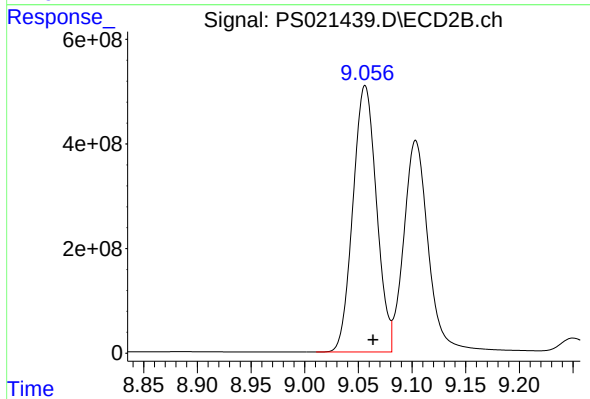
#11 2,4,5-TP (SILVEX)

R.T.: 8.681 min
Delta R.T.: -0.005 min
Response: 8001738762
Conc: 714.54 ng/ml



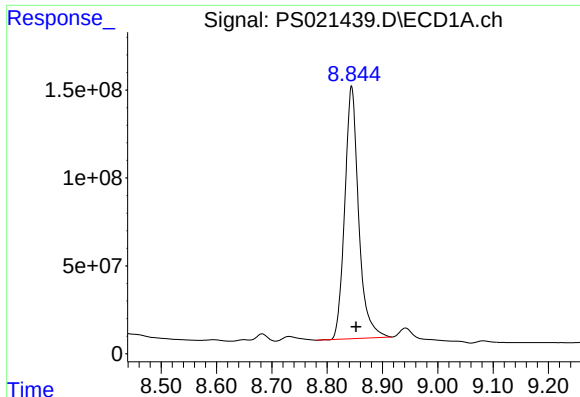
#12 2,4,5-T

R.T.: 8.336 min
Delta R.T.: -0.006 min
Response: 13469729805
Conc: 713.91 ng/ml



#12 2,4,5-T

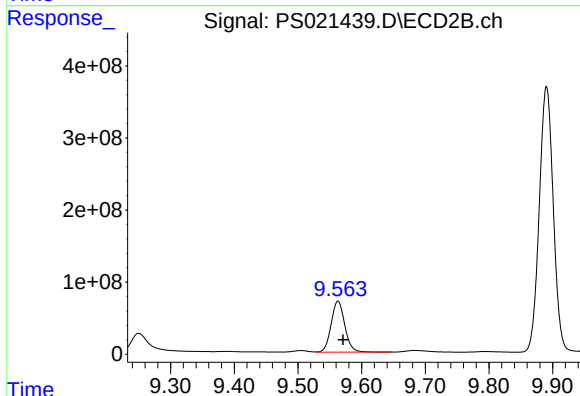
R.T.: 9.056 min
Delta R.T.: -0.007 min
Response: 7772004933
Conc: 717.07 ng/ml



#13 2,4-DB

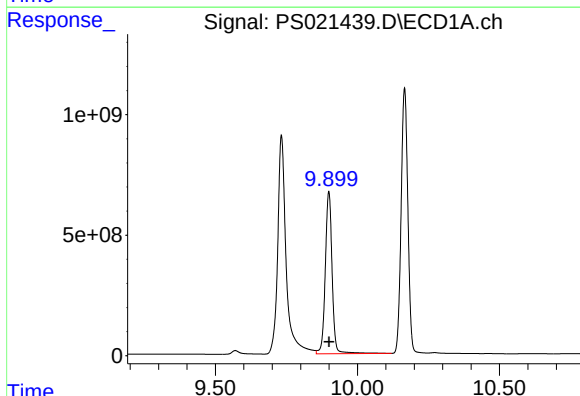
R.T.: 8.844 min
Delta R.T.: -0.008 min
Response: 2507854317
Conc: 684.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



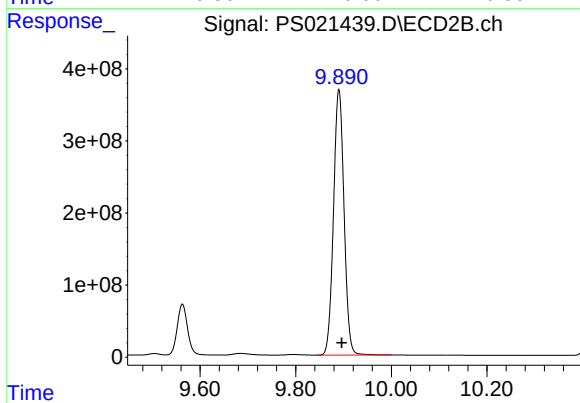
#13 2,4-DB

R.T.: 9.563 min
Delta R.T.: -0.008 min
Response: 1051753897
Conc: 731.66 ng/ml



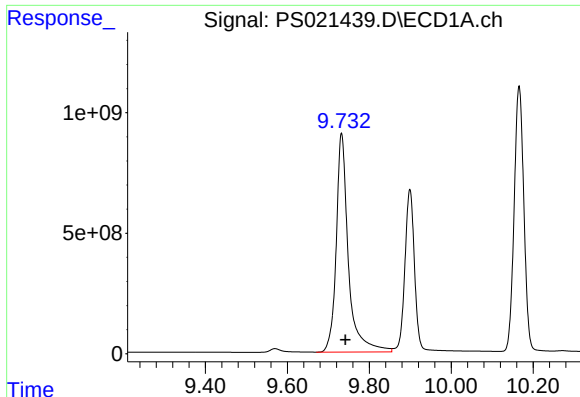
#14 DINOSEB

R.T.: 9.899 min
Delta R.T.: -0.002 min
Response: 11197256035
Conc: 702.78 ng/ml



#14 DINOSEB

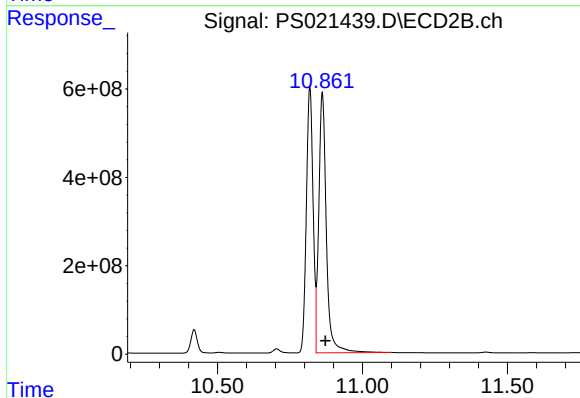
R.T.: 9.890 min
Delta R.T.: -0.006 min
Response: 5641799413
Conc: 713.32 ng/ml



#15 Picloram

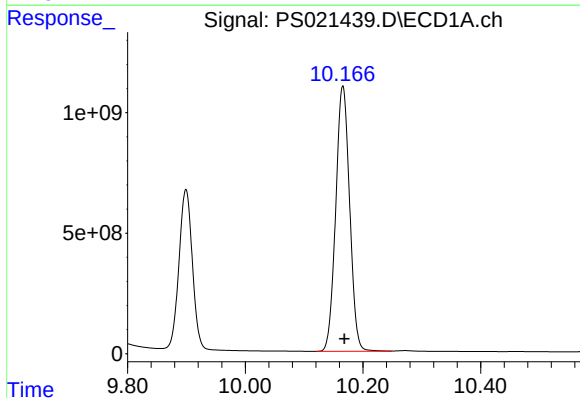
R.T.: 9.732 min
Delta R.T.: -0.010 min
Response: 18729838918
Conc: 653.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



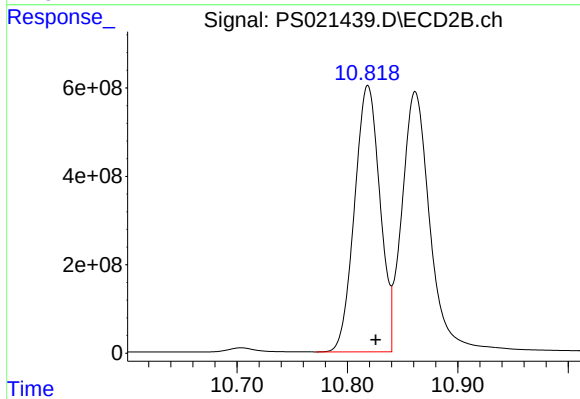
#15 Picloram

R.T.: 10.861 min
Delta R.T.: -0.011 min
Response: 10607423035
Conc: 652.30 ng/ml



#16 DCPA

R.T.: 10.166 min
Delta R.T.: -0.003 min
Response: 18063609798
Conc: 709.28 ng/ml



#16 DCPA

R.T.: 10.819 min
Delta R.T.: -0.007 min
Response: 9638040737
Conc: 710.34 ng/ml