

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029459-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 20:21
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:39:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.156	7.657f	3203.8E6	110.1E6	777.522	117.083 #
Target Compounds							
1) T	Dalapon	2.596	2.638	3810.6E6	1394.1E6	690.298	658.500
2) T	3,5-DICHL...	6.339	6.581	4268.3E6	906.0E6	729.486	639.803
3) T	4-Nitroph...	6.958	7.138	1446.0E6	496.9E6	617.902	623.070
5) T	DICAMBA	7.337	7.796f	13060.1E6	1730.7E6	752.053	335.856 #
6) T	MCPD	7.518	7.902f	884.1E6	156.1E6	71.726	66.749
7) T	MCPA	7.666	8.140f	1238.7E6	215.8E6	73.097	67.640
8) T	DICHLORPROP	8.038	8.503f	3329.0E6	878.1E6	724.250	686.651
9) T	2,4-D	8.270	8.827f	3399.7E6	200.4E6	715.654	157.842 #
10) T	Pentachlo...	8.563	9.339f	44671.9E6	17079.9E6	765.503	742.196
11) T	2,4,5-TP ...	9.134	9.717f	18491.7E6	6580.0E6	752.095	728.145
12) T	2,4,5-T	9.426	10.189	18891.4E6	4800.9E6	741.167	584.737
13) T	2,4-DB	9.996	0.000	2698.3E6	0	646.226	N.D. #
14) T	DINOSEB	11.185	0.000	11734.5E6	0	705.588	N.D. #
15) T	Picloram	11.003	0.000	19295.7E6	0	631.745	N.D. #
16) T	DCPA	11.482	12.134	22629.8E6	7388.5E6	754.238	624.209

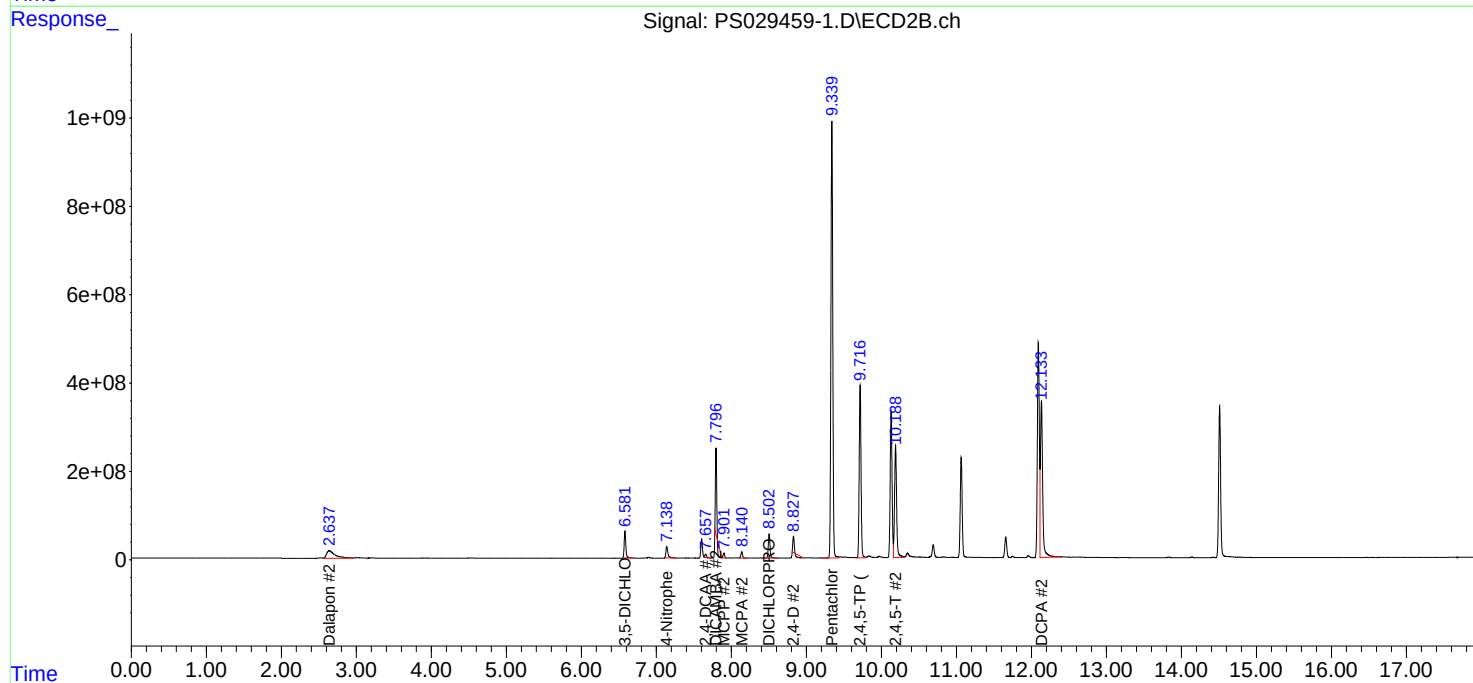
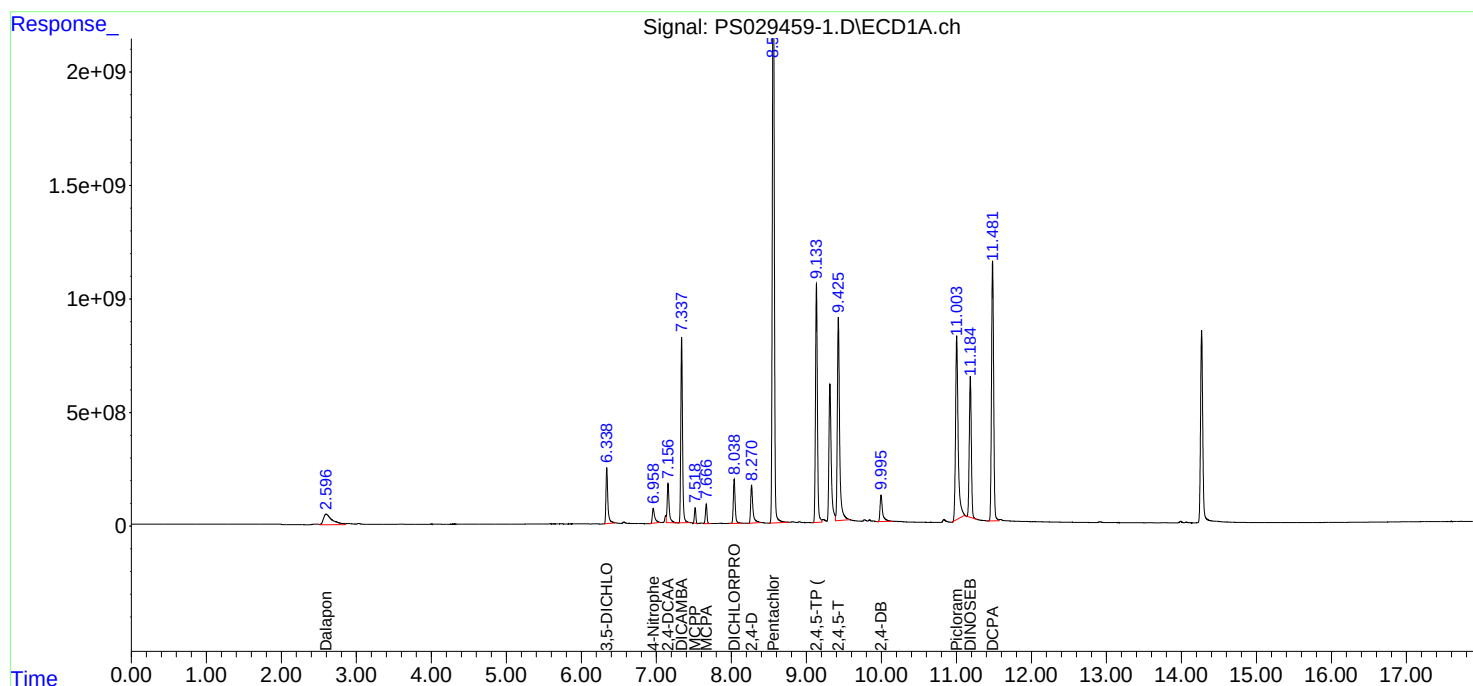
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

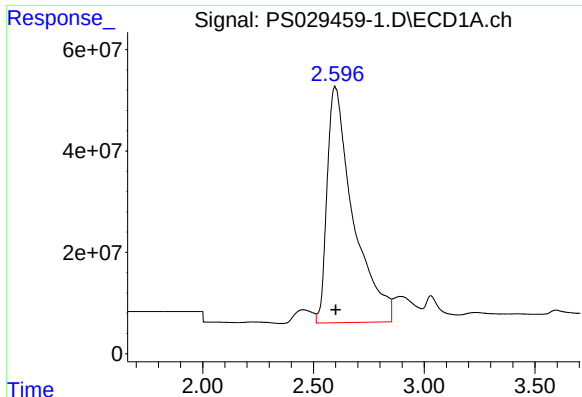
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029459-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 20:21
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:39:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

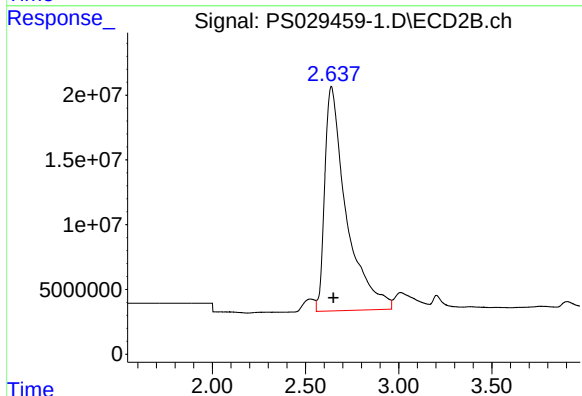




#1 Dalapon

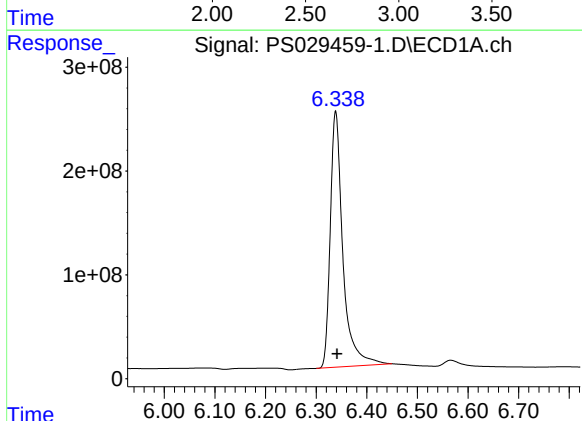
R.T.: 2.596 min
Delta R.T.: -0.004 min
Response: 3810643835
Conc: 690.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



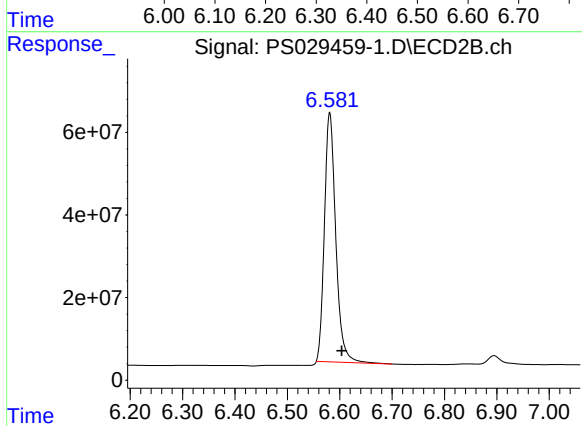
#1 Dalapon

R.T.: 2.638 min
Delta R.T.: -0.013 min
Response: 1394123560
Conc: 658.50 ng/ml



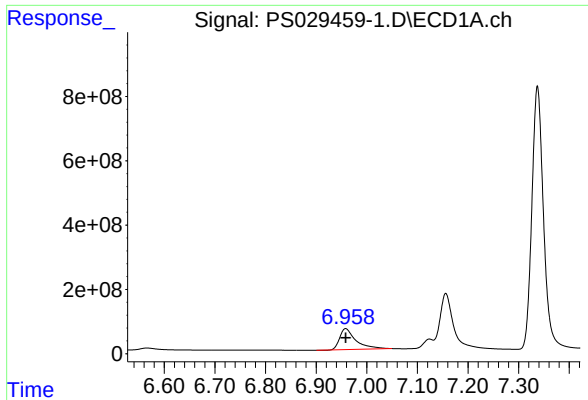
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 4268310586
Conc: 729.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

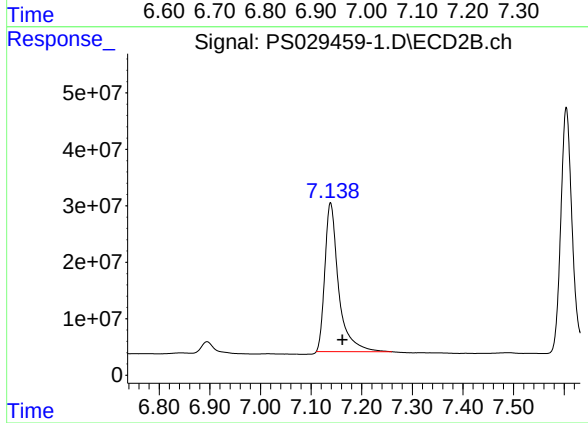
R.T.: 6.581 min
Delta R.T.: -0.023 min
Response: 906034423
Conc: 639.80 ng/ml



#3 4-Nitrophenol

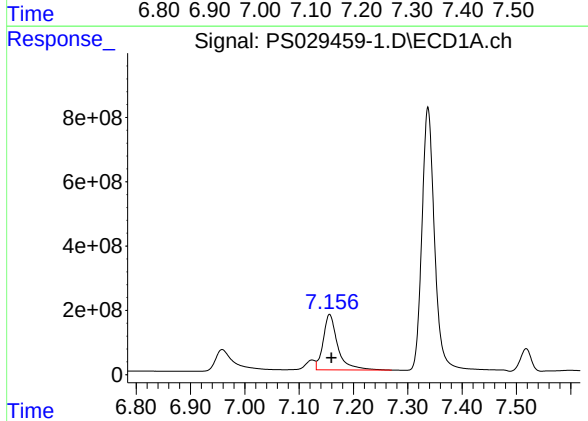
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1446004991
Conc: 617.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



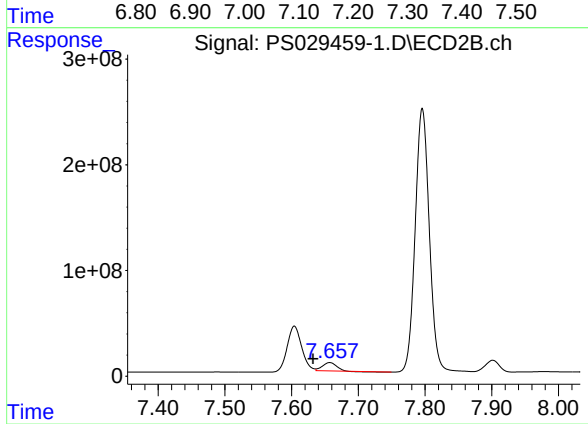
#3 4-Nitrophenol

R.T.: 7.138 min
Delta R.T.: -0.024 min
Response: 496928010
Conc: 623.07 ng/ml



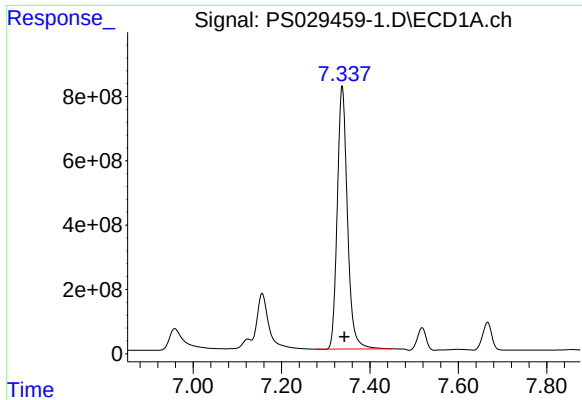
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 3203839212
Conc: 777.52 ng/ml



#4 2,4-DCAA

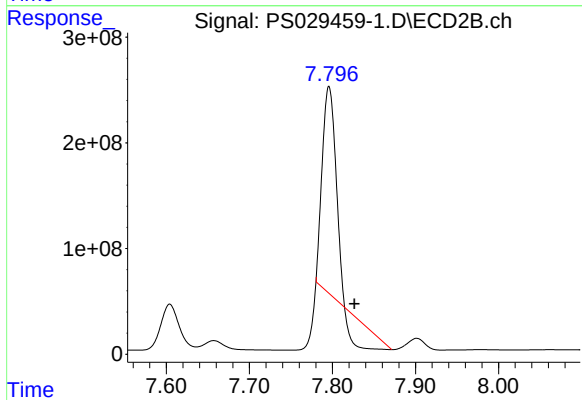
R.T.: 7.657 min
Delta R.T.: 0.025 min
Response: 110097133
Conc: 117.08 ng/ml



#5 DICAMBA

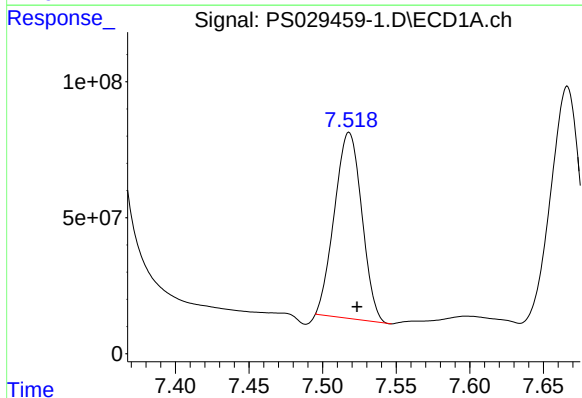
R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 13060117935
Conc: 752.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



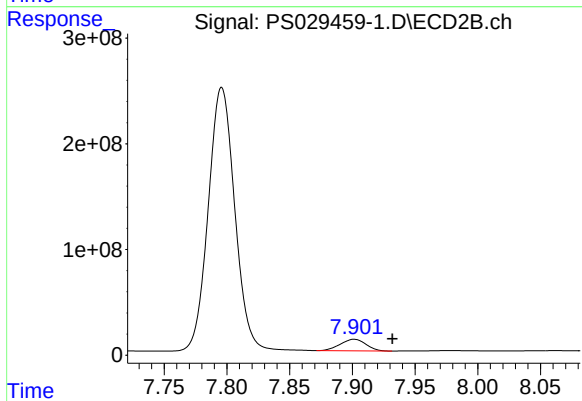
#5 DICAMBA

R.T.: 7.796 min
Delta R.T.: -0.030 min
Response: 1730654344
Conc: 335.86 ng/ml



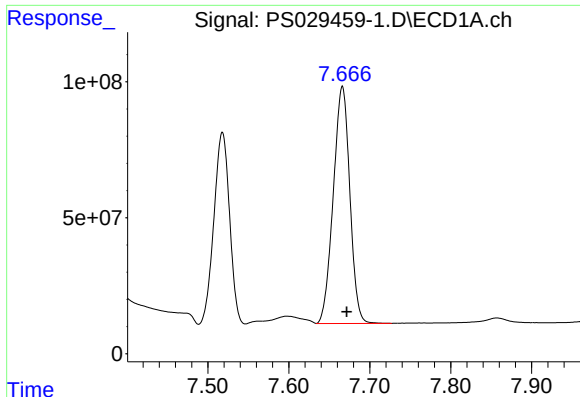
#6 MCP

R.T.: 7.518 min
Delta R.T.: -0.006 min
Response: 884072916
Conc: 71.73 ug/ml



#6 MCP

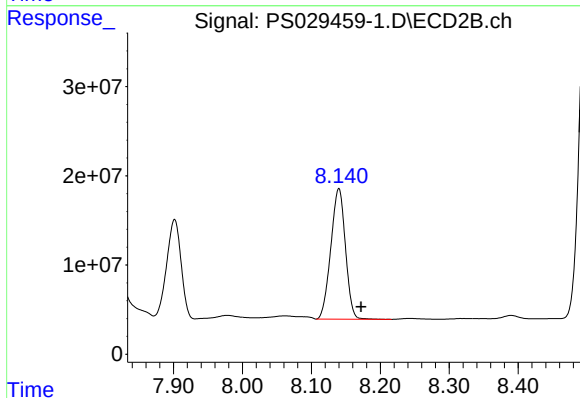
R.T.: 7.902 min
Delta R.T.: -0.030 min
Response: 156136563
Conc: 66.75 ug/ml



#7 MCPA

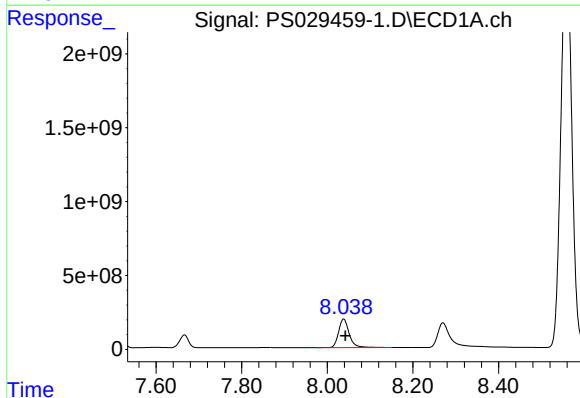
R.T.: 7.666 min
Delta R.T.: -0.005 min
Response: 1238658100
Conc: 73.10 ug/ml

Instrument :
ECD_S
ClientSampleId :



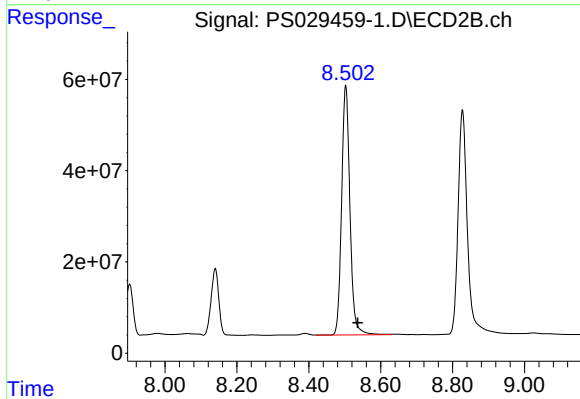
#7 MCPA

R.T.: 8.140 min
Delta R.T.: -0.032 min
Response: 215751528
Conc: 67.64 ug/ml



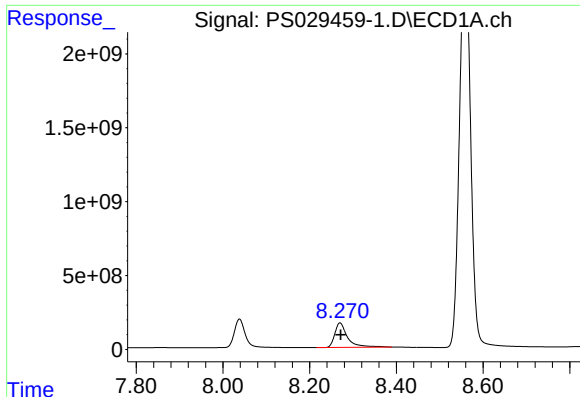
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.004 min
Response: 3328988396
Conc: 724.25 ng/ml



#8 DICHLORPROP

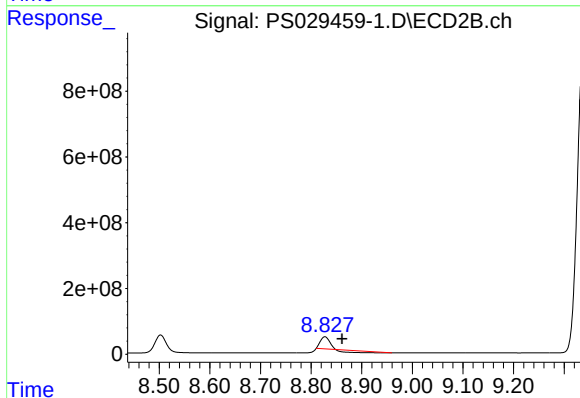
R.T.: 8.503 min
Delta R.T.: -0.034 min
Response: 878062042
Conc: 686.65 ng/ml



#9 2,4-D

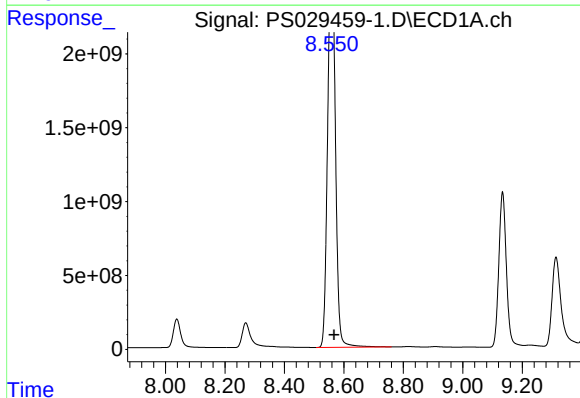
R.T.: 8.270 min
Delta R.T.: -0.001 min
Response: 3399661172
Conc: 715.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



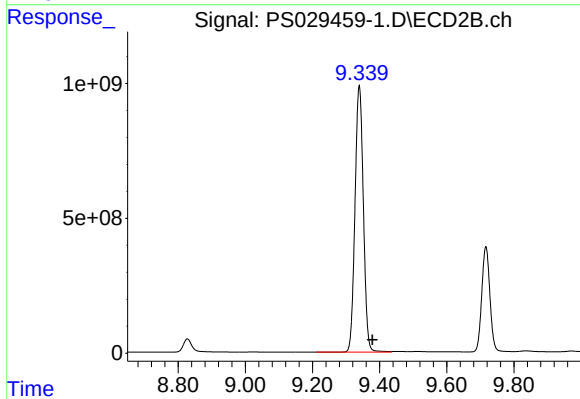
#9 2,4-D

R.T.: 8.827 min
Delta R.T.: -0.034 min
Response: 200442652
Conc: 157.84 ng/ml



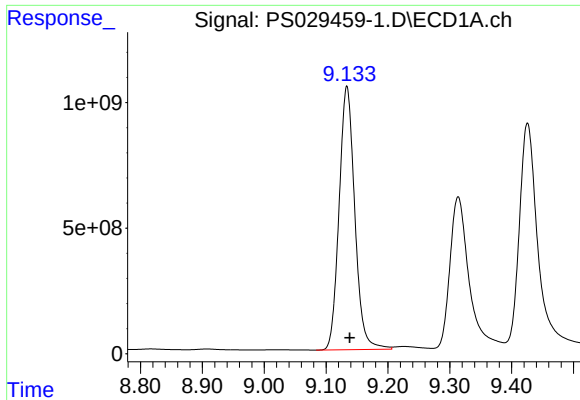
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 44671857470
Conc: 765.50 ng/ml



#10 Pentachlorophenol

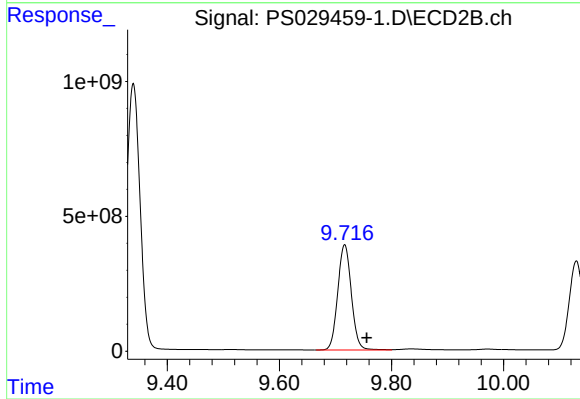
R.T.: 9.339 min
Delta R.T.: -0.039 min
Response: 17079928465
Conc: 742.20 ng/ml



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

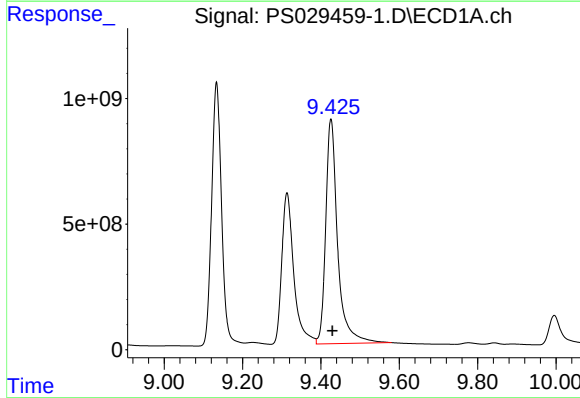
R.T.: 9.134 min
Delta R.T.: -0.005 min
Response: 18491721139
Conc: 752.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



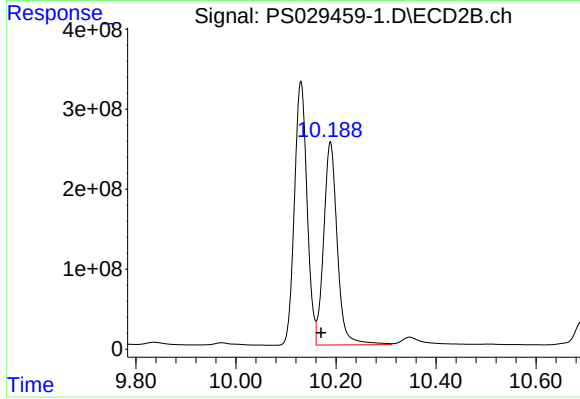
#11 2,4,5-TP (SILVEX)

R.T.: 9.717 min
Delta R.T.: -0.039 min
Response: 6580031509
Conc: 728.15 ng/ml



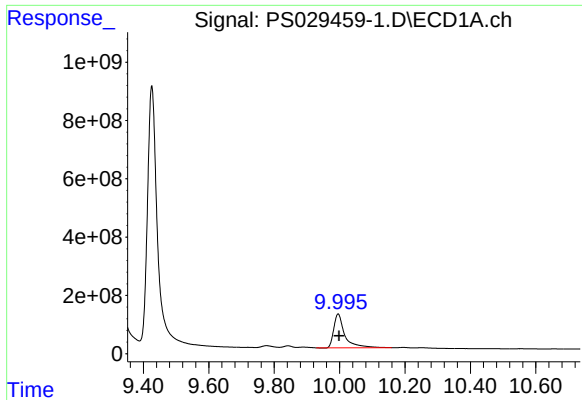
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.004 min
Response: 18891392569
Conc: 741.17 ng/ml



#12 2,4,5-T

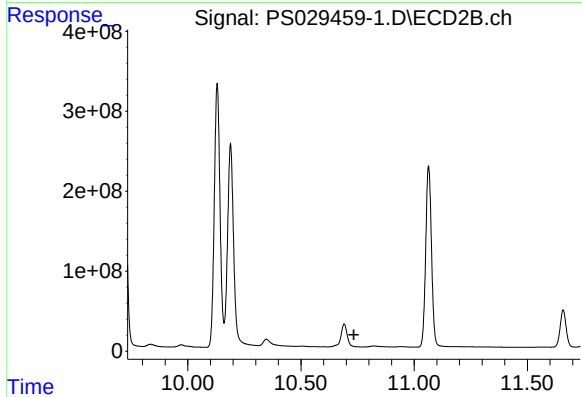
R.T.: 10.189 min
Delta R.T.: 0.018 min
Response: 4800857303
Conc: 584.74 ng/ml



#13 2,4-DB

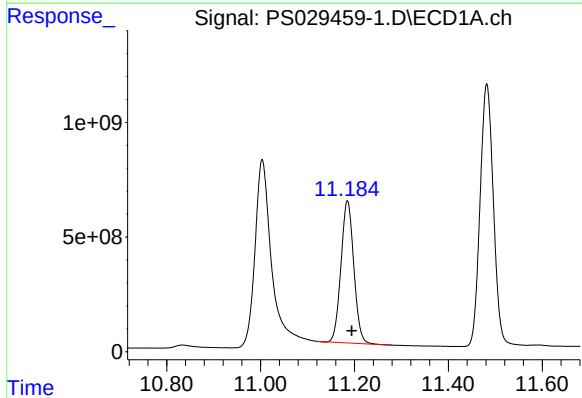
R.T.: 9.996 min
Delta R.T.: -0.003 min
Response: 2698269168
Conc: 646.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



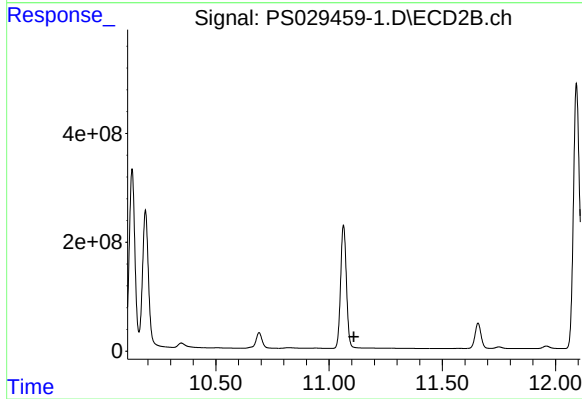
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



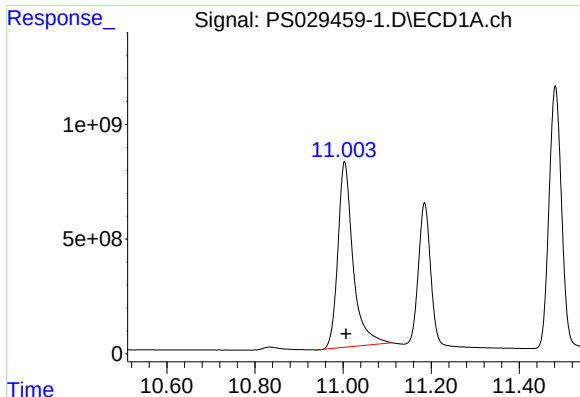
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.009 min
Response: 11734519875
Conc: 705.59 ng/ml



#14 DINOSEB

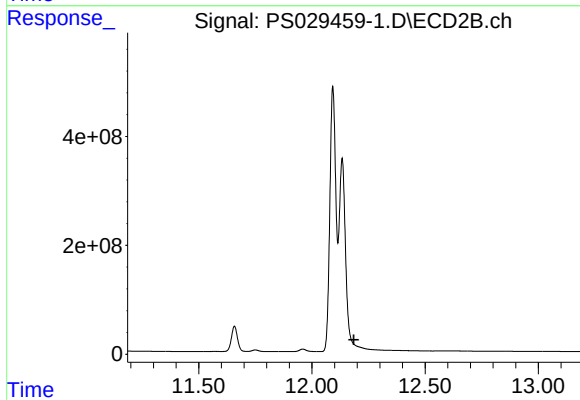
R.T.: 0.000 min
Exp R.T. : 11.109 min
Response: 0
Conc: N.D.



#15 Picloram

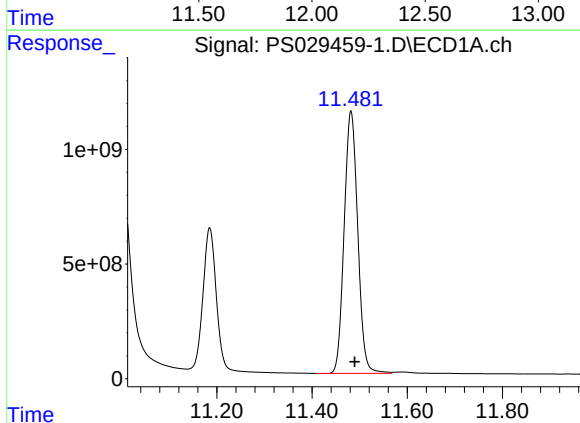
R.T.: 11.003 min
Delta R.T.: -0.003 min
Response: 19295693432
Conc: 631.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



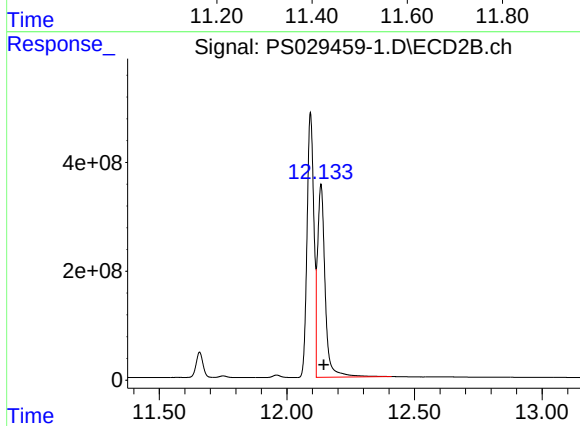
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.185 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.008 min
Response: 22629753139
Conc: 754.24 ng/ml



#16 DCPA

R.T.: 12.134 min
Delta R.T.: -0.010 min
Response: 7388484325
Conc: 624.21 ng/ml