

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103024\
 Data File : PS028093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 21:44
 Operator : AR\AJ
 Sample : PB164412BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB164412BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 23:46:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103024.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 30 15:13:59 2024
 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	7.059	7.601	1551.4E6	492.7E6	524.687	398.036
Target Compounds							
1) T	Dalapon	2.525	2.590	1692.5E6	1002.7E6	487.131	429.599
2) T	3,5-DICHL...	6.258	6.579	2152.9E6	736.9E6	493.673	366.170 #
3) T	4-Nitroph...	6.854	7.137	1026.9E6	309.1E6	470.539	376.682
5) T	DICAMBA	7.237	7.794	6342.9E6	2088.2E6	497.213	373.234
6) T	MCPD	7.414	7.897	404.8E6	142.4E6	42.988	32.812
7) T	MCPA	7.557	8.135	579.5E6	203.1E6	44.419	34.020
8) T	DICHLORPROP	7.918	8.499	1563.8E6	491.7E6	496.783	377.085
9) T	2,4-D	8.140	8.823	1851.7E6	529.2E6	501.955	386.170
10) T	Pentachlo...	8.424	9.333	24507.7E6	7468.5E6	549.492	420.404
11) T	2,4,5-TP ...	8.989	9.713	9468.2E6	2774.0E6	516.317	404.231
12) T	2,4,5-T	9.272	10.127	9877.6E6	2752.6E6	511.670	422.114
13) T	2,4-DB	9.833	10.689	1497.8E6	334.3E6	508.622	416.068
14) T	DINOSEB	11.006	11.064	7022.5E6	1932.9E6	504.308	412.246
15) T	Picloram	10.821	12.141	15512.5E6	3671.0E6	505.908	399.693
16) T	DCPA	11.305	12.098	11133.2E6	3223.6E6	534.178	414.638

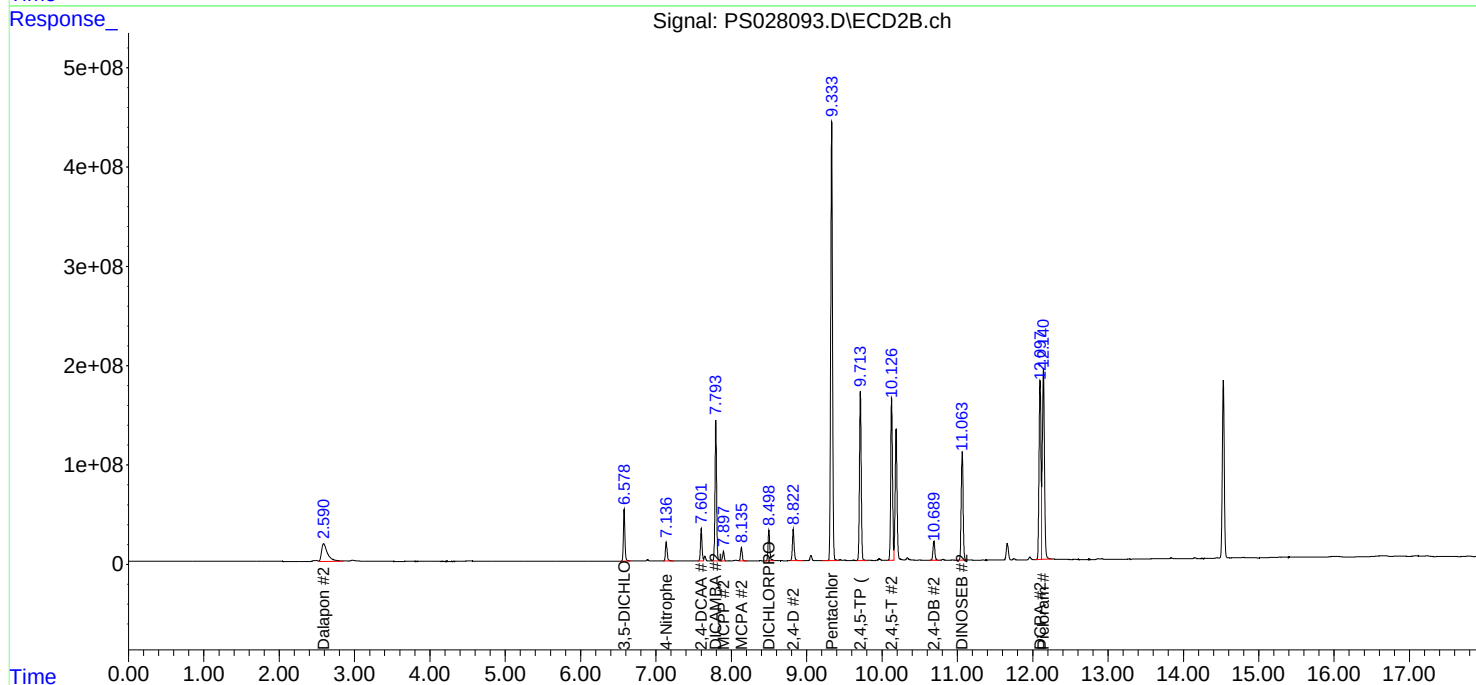
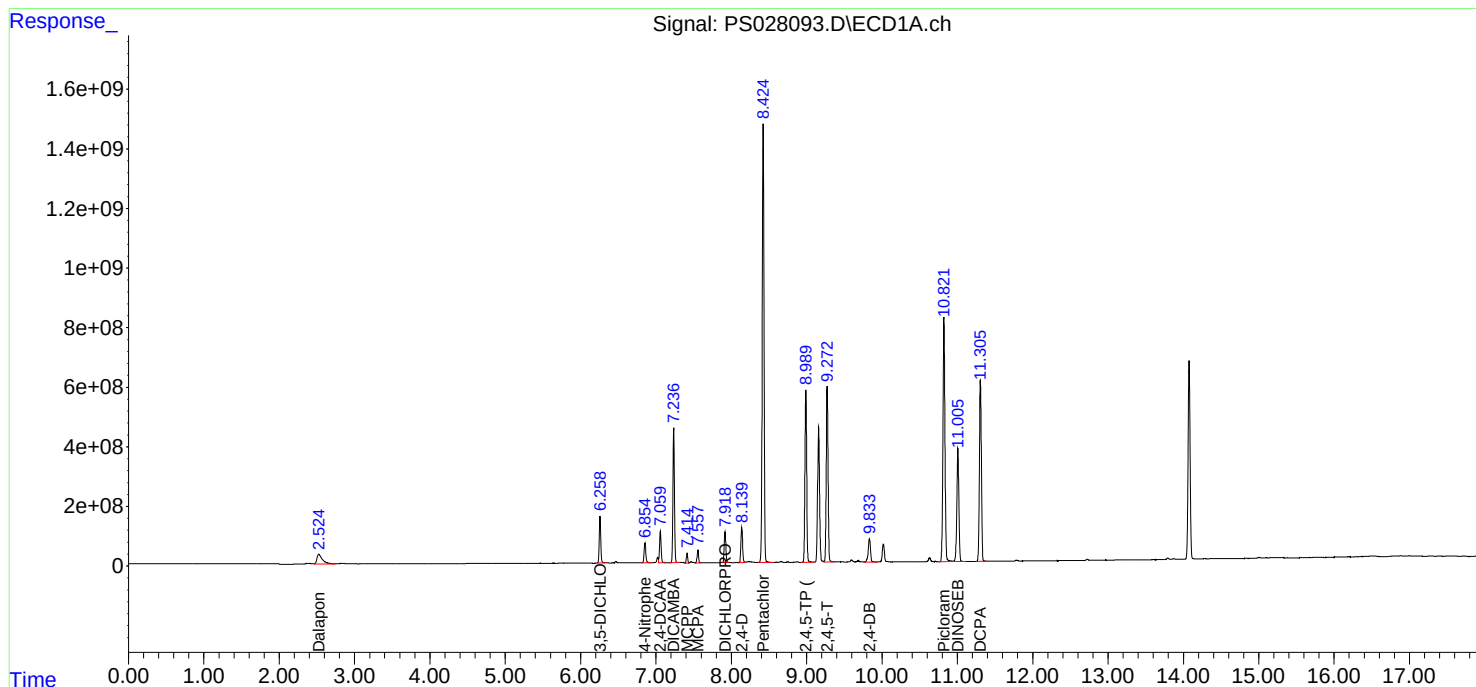
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

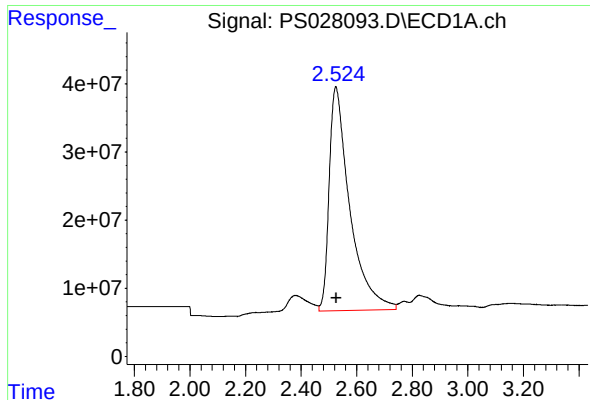
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103024\
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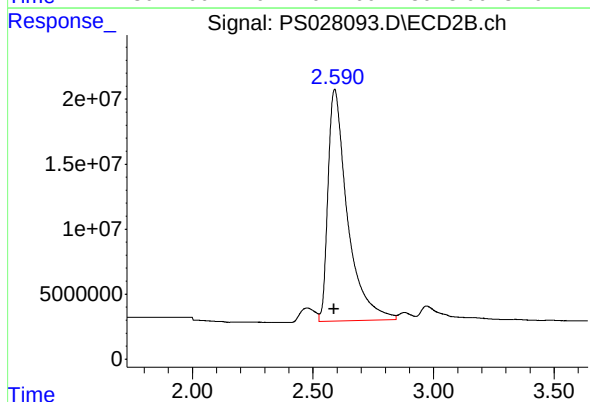




#1 Dalapon

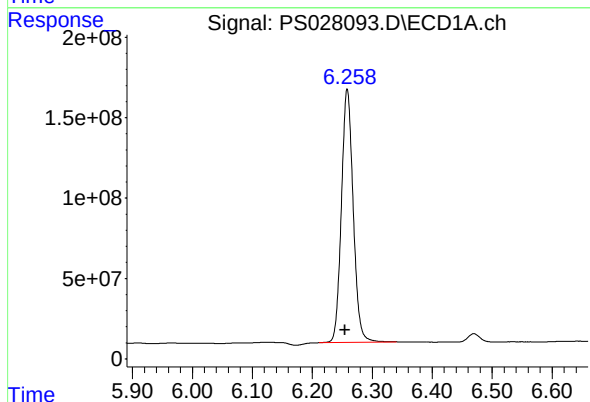
R.T.: 2.525 min
Delta R.T.: -0.002 min
Response: 1692531150
Conc: 487.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164412BS



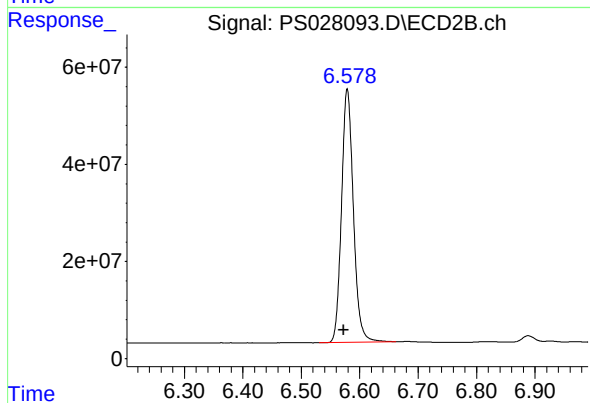
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: 0.003 min
Response: 1002662996
Conc: 429.60 ng/ml



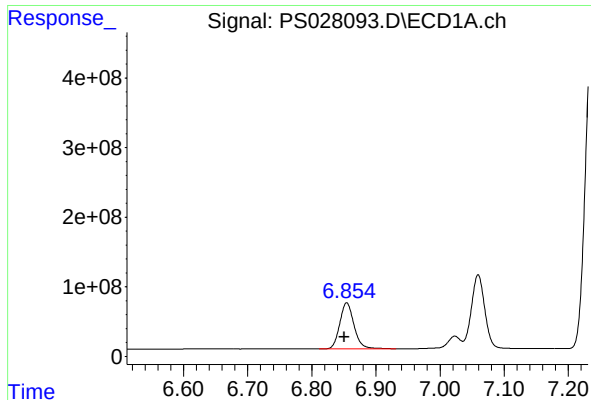
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.258 min
Delta R.T.: 0.004 min
Response: 2152910634
Conc: 493.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

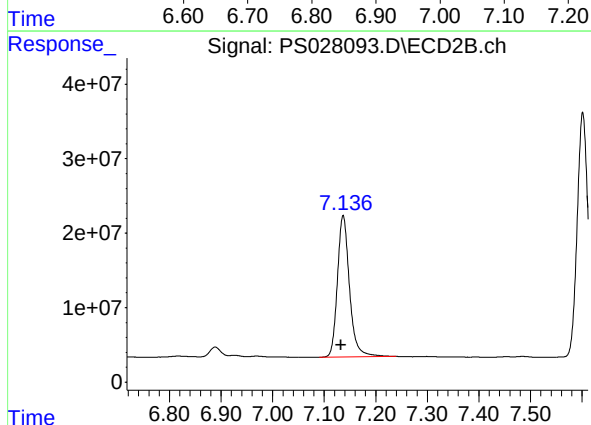
R.T.: 6.579 min
Delta R.T.: 0.006 min
Response: 736927126
Conc: 366.17 ng/ml



#3 4-Nitrophenol

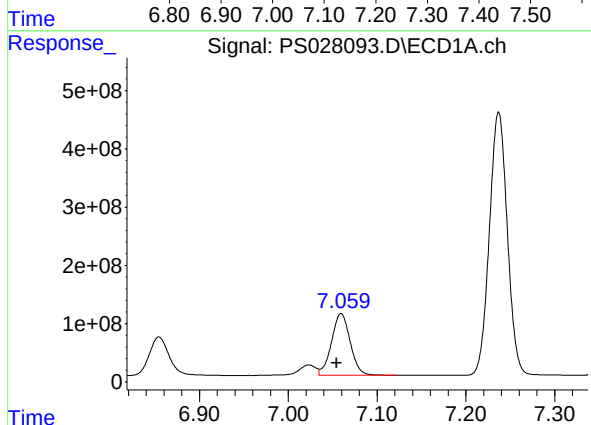
R.T.: 6.854 min
Delta R.T.: 0.004 min
Response: 1026879820
Conc: 470.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164412BS



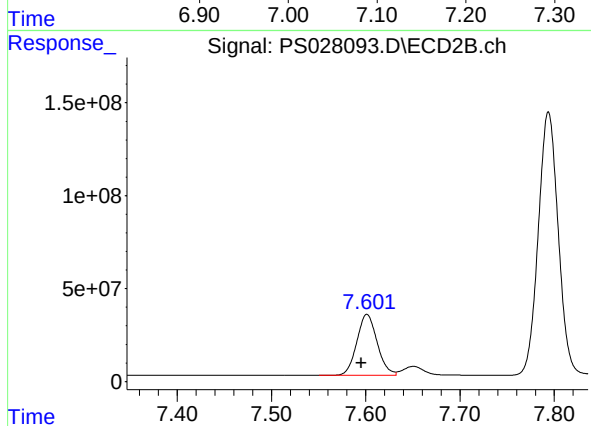
#3 4-Nitrophenol

R.T.: 7.137 min
Delta R.T.: 0.004 min
Response: 309066193
Conc: 376.68 ng/ml



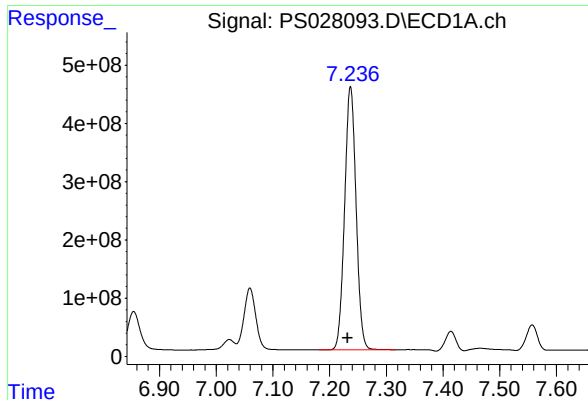
#4 2,4-DCAA

R.T.: 7.059 min
Delta R.T.: 0.005 min
Response: 1551364463
Conc: 524.69 ng/ml



#4 2,4-DCAA

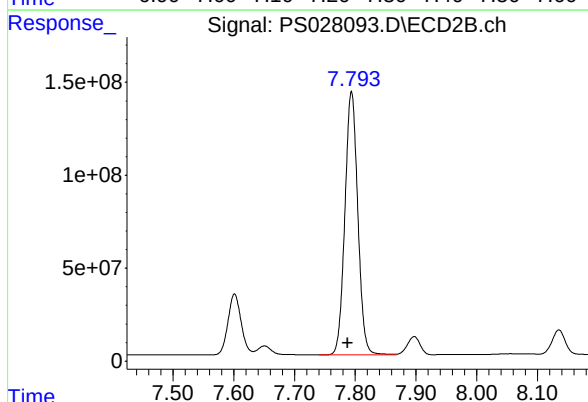
R.T.: 7.601 min
Delta R.T.: 0.006 min
Response: 492704152
Conc: 398.04 ng/ml



#5 DICAMBA

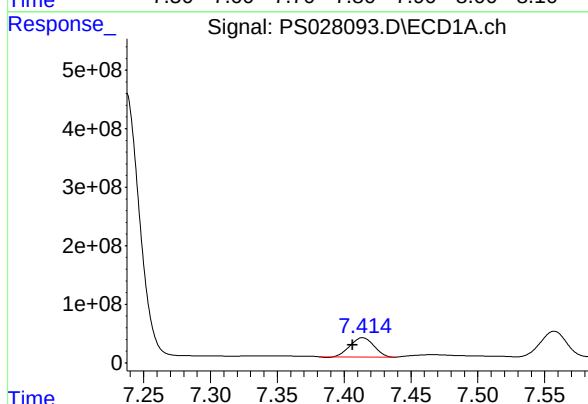
R.T.: 7.237 min
Delta R.T.: 0.005 min
Response: 6342922873
Conc: 497.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164412BS



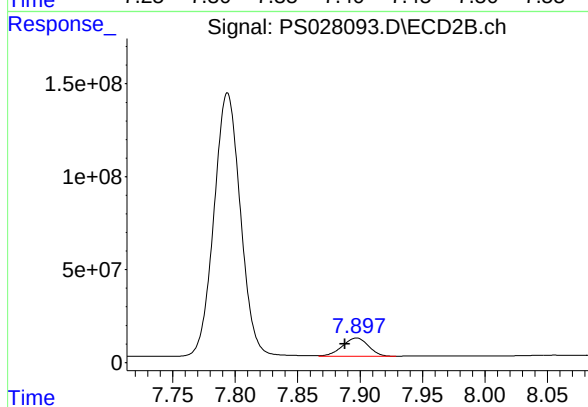
#5 DICAMBA

R.T.: 7.794 min
Delta R.T.: 0.007 min
Response: 2088156514
Conc: 373.23 ng/ml



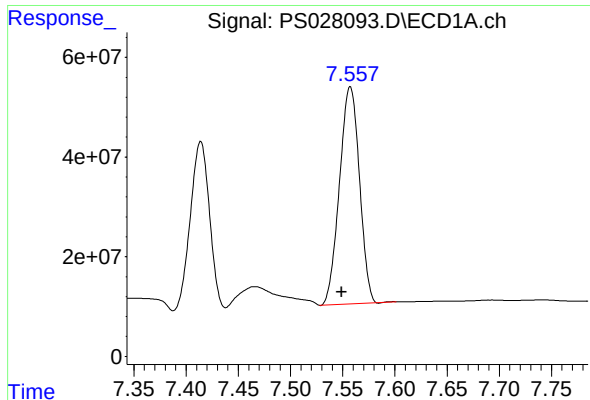
#6 MCPP

R.T.: 7.414 min
Delta R.T.: 0.008 min
Response: 404847067
Conc: 42.99 ug/ml



#6 MCPP

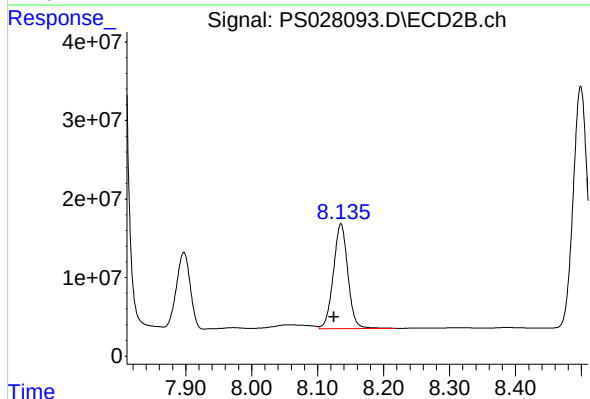
R.T.: 7.897 min
Delta R.T.: 0.009 min
Response: 142403871
Conc: 32.81 ug/ml



#7 MCPA

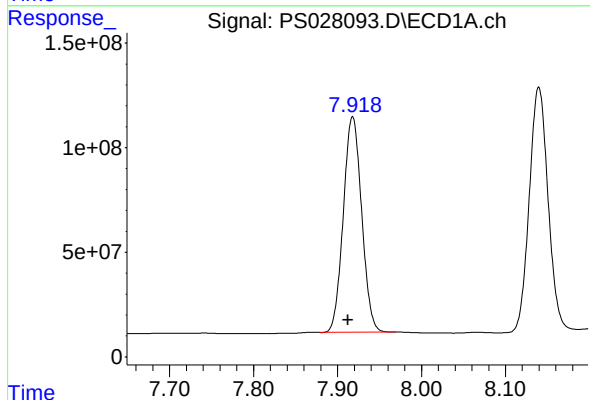
R.T.: 7.557 min
Delta R.T.: 0.008 min
Response: 579471658
Conc: 44.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB164412BS



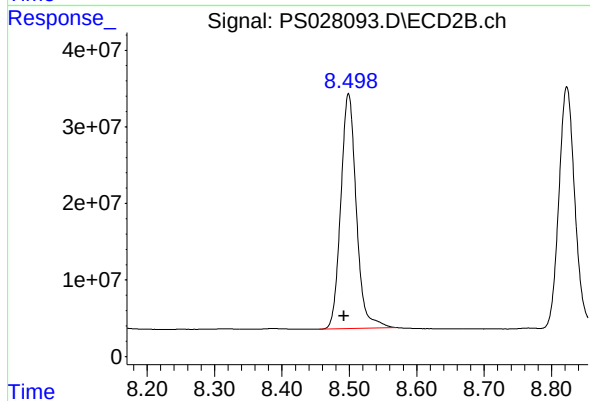
#7 MCPA

R.T.: 8.135 min
Delta R.T.: 0.010 min
Response: 203079304
Conc: 34.02 ug/ml



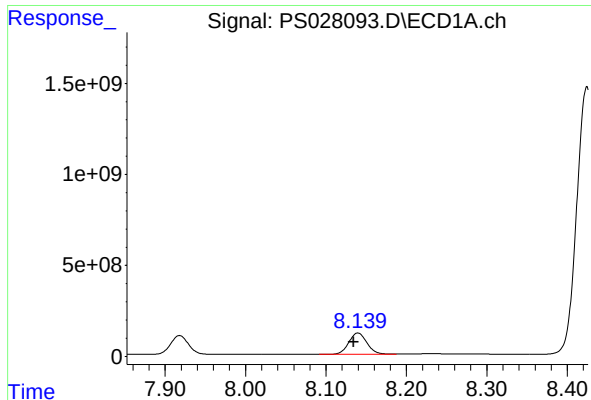
#8 DICHLORPROP

R.T.: 7.918 min
Delta R.T.: 0.006 min
Response: 1563796379
Conc: 496.78 ng/ml



#8 DICHLORPROP

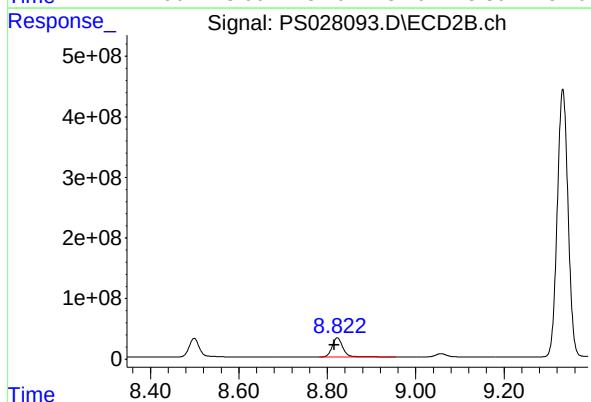
R.T.: 8.499 min
Delta R.T.: 0.007 min
Response: 491698935
Conc: 377.08 ng/ml



#9 2,4-D

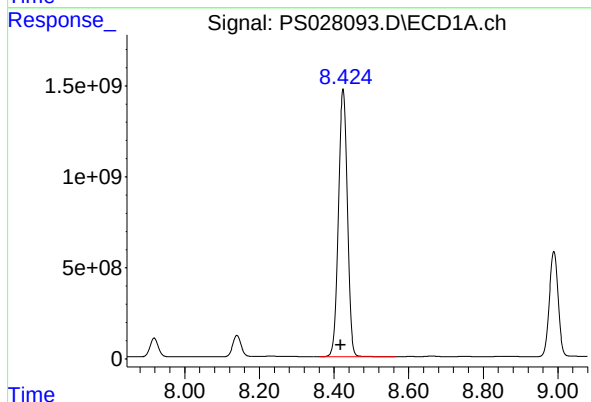
R.T.: 8.140 min
Delta R.T.: 0.006 min
Response: 1851677950
Conc: 501.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164412BS



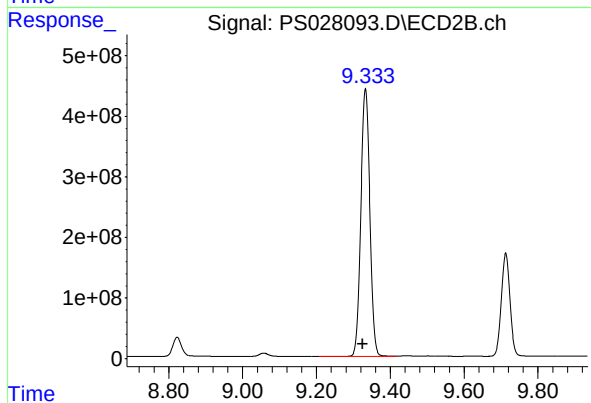
#9 2,4-D

R.T.: 8.823 min
Delta R.T.: 0.007 min
Response: 529234286
Conc: 386.17 ng/ml



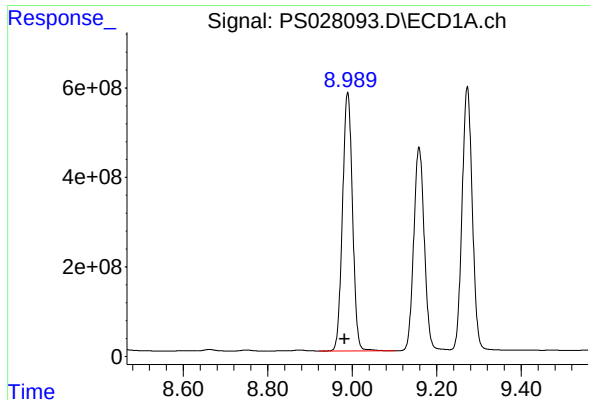
#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: 0.007 min
Response: 24507714291
Conc: 549.49 ng/ml



#10 Pentachlorophenol

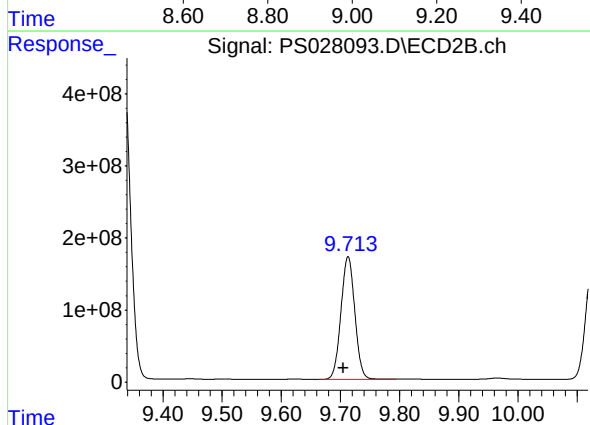
R.T.: 9.333 min
Delta R.T.: 0.008 min
Response: 7468528205
Conc: 420.40 ng/ml



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

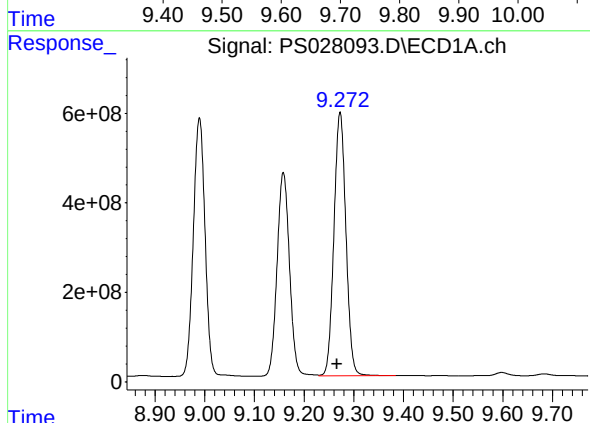
R.T.: 8.989 min
Delta R.T.: 0.007 min
Response: 9468161214
Conc: 516.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164412BS



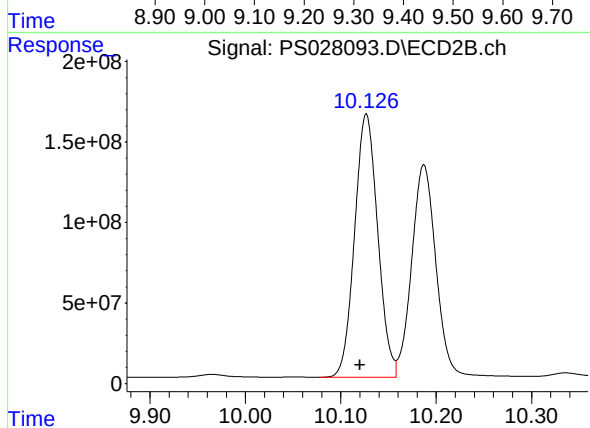
#11 2,4,5-TP (SILVEX)

R.T.: 9.713 min
Delta R.T.: 0.008 min
Response: 2773966842
Conc: 404.23 ng/ml



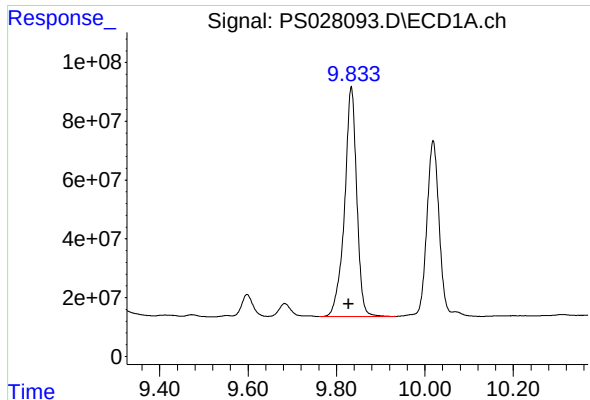
#12 2,4,5-T

R.T.: 9.272 min
Delta R.T.: 0.006 min
Response: 9877569442
Conc: 511.67 ng/ml



#12 2,4,5-T

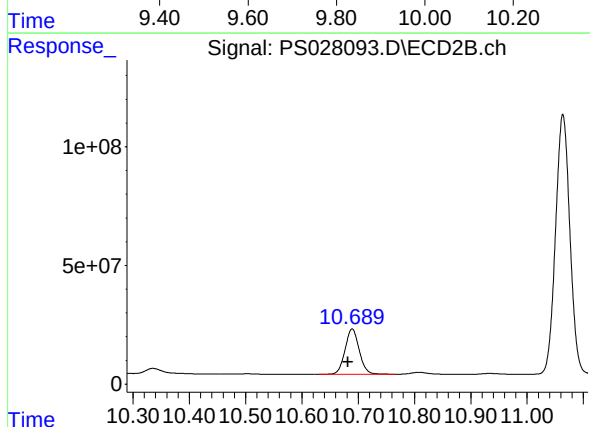
R.T.: 10.127 min
Delta R.T.: 0.007 min
Response: 2752607417
Conc: 422.11 ng/ml



#13 2,4-DB

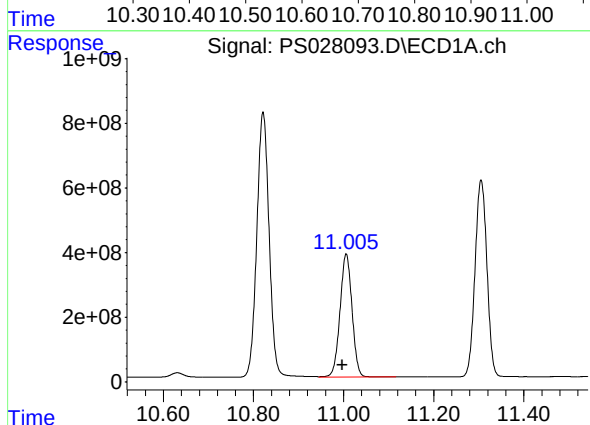
R.T.: 9.833 min
Delta R.T.: 0.007 min
Response: 1497823055
Conc: 508.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB164412BS



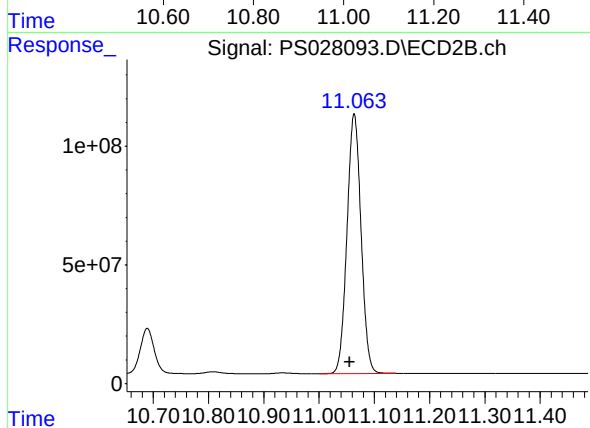
#13 2,4-DB

R.T.: 10.689 min
Delta R.T.: 0.007 min
Response: 334329779
Conc: 416.07 ng/ml



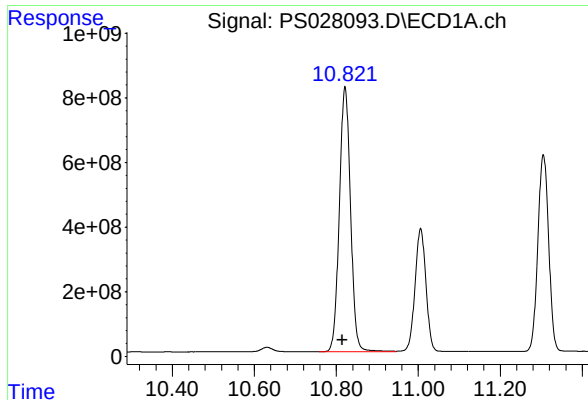
#14 DINOSEB

R.T.: 11.006 min
Delta R.T.: 0.008 min
Response: 7022474462
Conc: 504.31 ng/ml



#14 DINOSEB

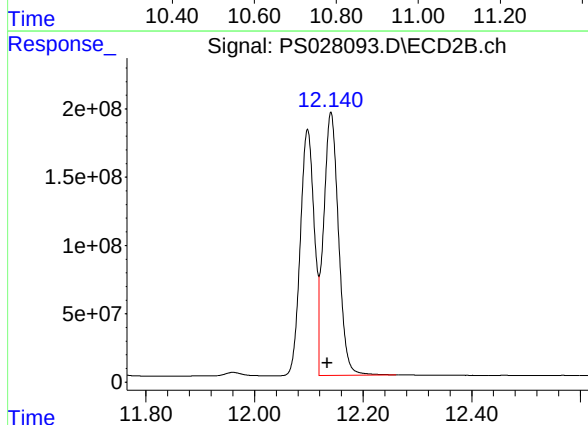
R.T.: 11.064 min
Delta R.T.: 0.008 min
Response: 1932929393
Conc: 412.25 ng/ml



#15 Picloram

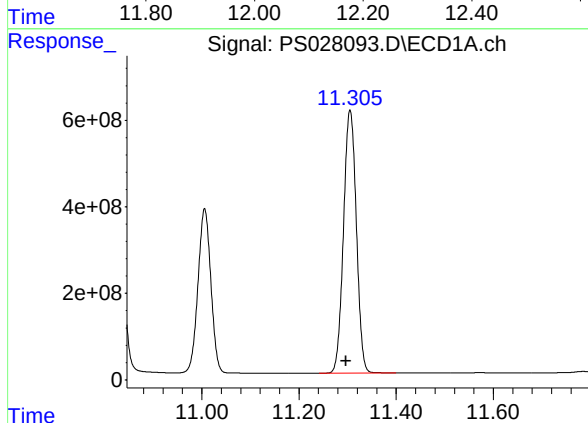
R.T.: 10.821 min
Delta R.T.: 0.007 min
Response: 15512459305
Conc: 505.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
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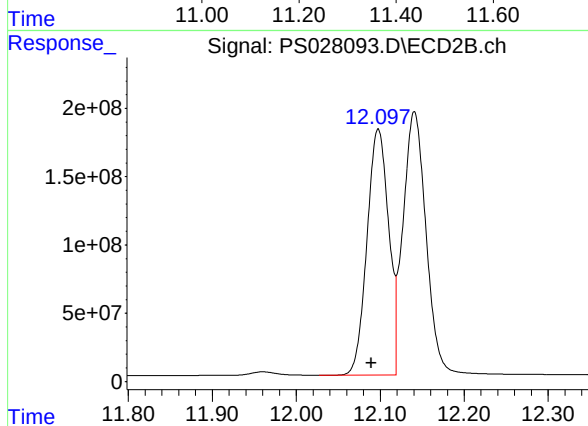
#15 Picloram

R.T.: 12.141 min
Delta R.T.: 0.006 min
Response: 3670966911
Conc: 399.69 ng/ml



#16 DCPA

R.T.: 11.305 min
Delta R.T.: 0.009 min
Response: 11133200485
Conc: 534.18 ng/ml



#16 DCPA

R.T.: 12.098 min
Delta R.T.: 0.008 min
Response: 3223604144
Conc: 414.64 ng/ml