

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121225\
 Data File : PS032729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 16:58
 Operator : AR\AJ
 Sample : Q3831-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:49:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.310	7.986	2280.8E6	1013.0E6	319.617	361.753
Target Compounds							
1) T	Dalapon	2.681	2.835	4317.9E6	3123.4E6	402.809	672.149 #
2) T	3,5-DICHL...	6.470	6.904	3288.2E6	1487.8E6	380.834	379.583
3) T	4-Nitroph...	7.109	7.502	1473.6E6	703.4E6	327.258	356.573
5) T	DICAMBA	7.504	8.195	8295.0E6	4224.8E6	333.285	369.999
6) T	MCPD	7.686	8.292	530.9E6	287.0E6	32.737	35.385
7) T	MCPA	7.838	8.543	583.9E6	454.7E6	28.213	41.087 #
8) T	DICHLORPROP	8.226	8.927	2377.6E6	1109.8E6	370.829	374.496
9) T	2,4-D	8.460	9.268	2763.7E6	1342.7E6	372.619	391.320
10) T	Pentachlo...	8.770	9.821	37086.5E6	16609.3E6	466.887	400.760
11) T	2,4,5-TP ...	9.357	10.191	14944.6E6	7075.3E6	396.433	415.386
12) T	2,4,5-T	9.653	10.621	12617.3E6	6735.4E6	330.944	381.750
13) T	2,4-DB	10.237	11.194	2741.1E6	976.4E6	433.279	397.195
14) T	DINOSEB	11.462	11.578	9312.2E6	4738.8E6	343.219	375.913
15) T	Picloram	11.266	12.704	16333.9E6	8801.5E6	341.985	352.470
16) T	DCPA	11.756	12.640	13491.9E6	7989.1E6	280.469	386.181 #

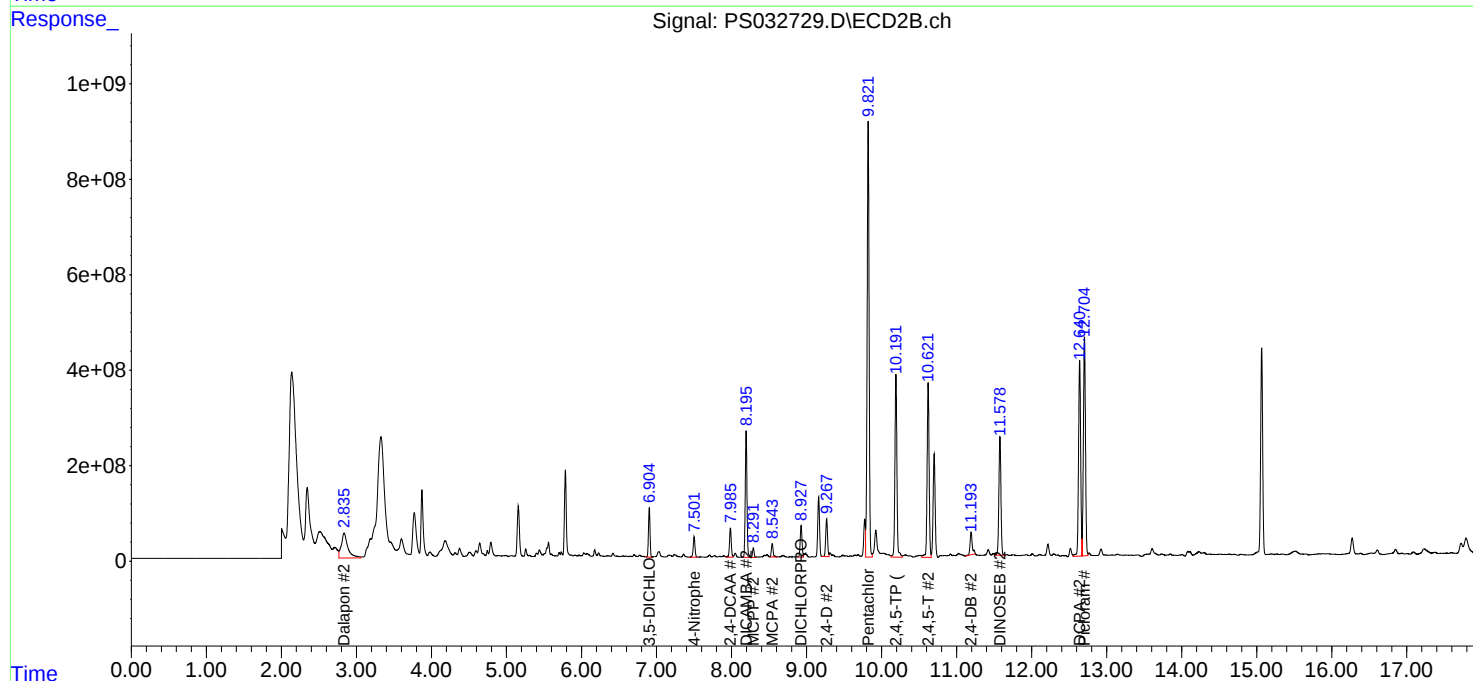
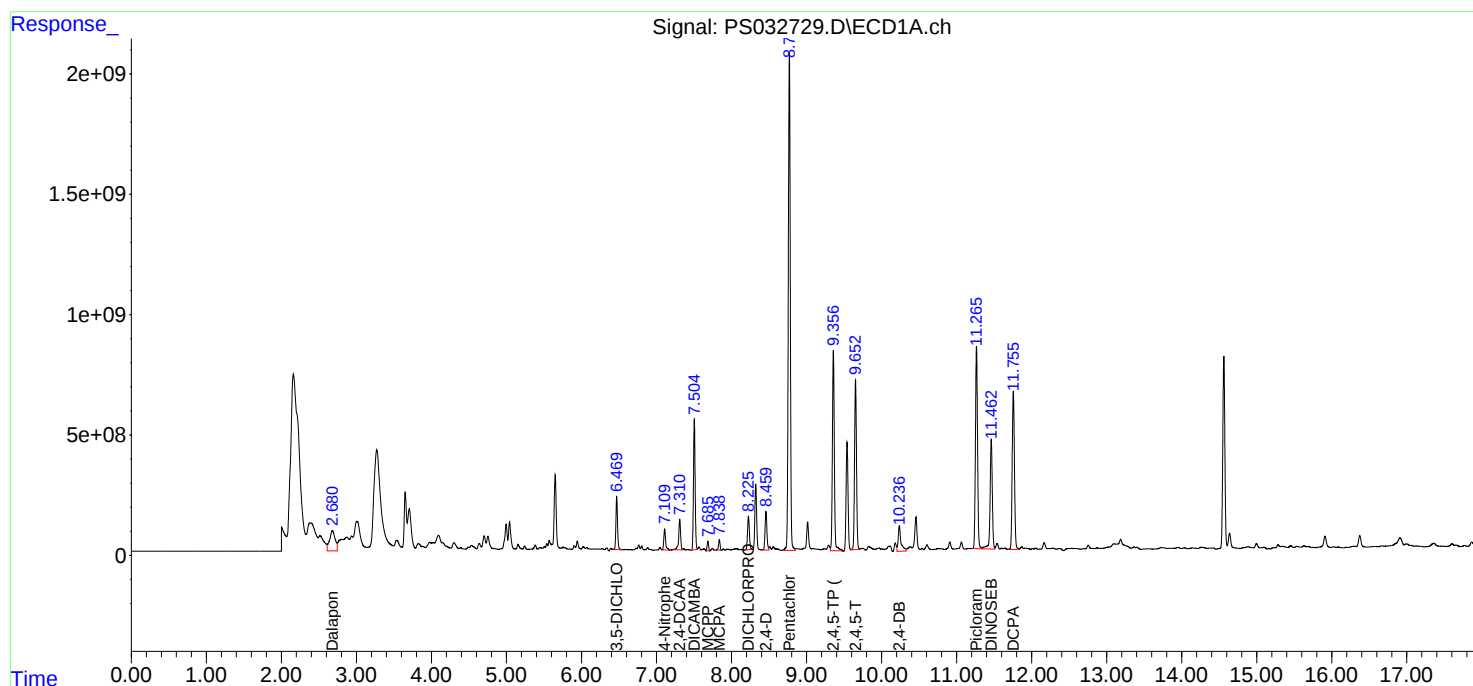
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

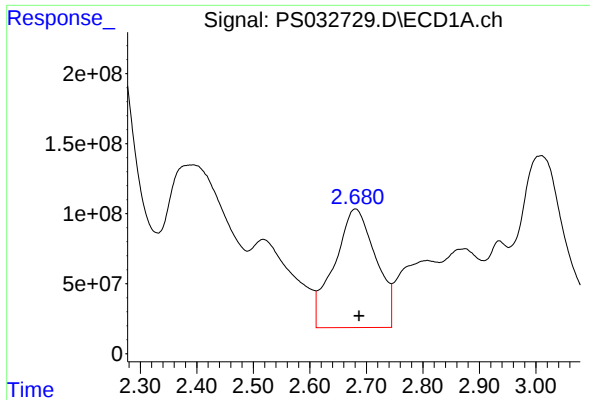
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121225\
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Operator : AR\AJ
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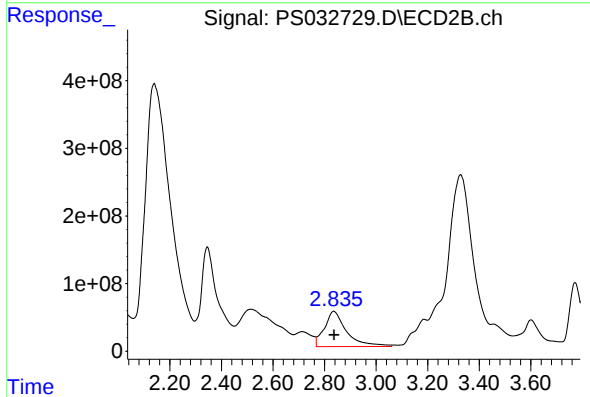




#1 Dalapon

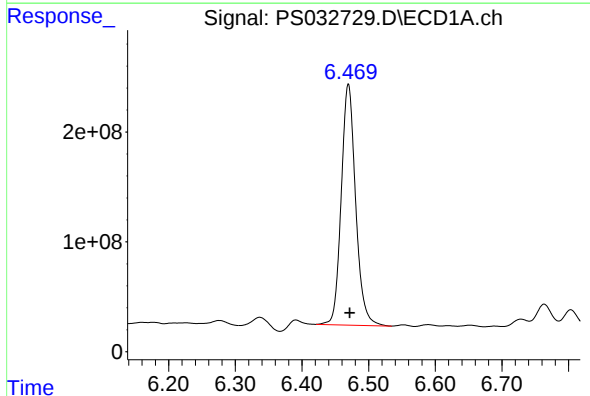
R.T.: 2.681 min
Delta R.T.: -0.006 min
Response: 4317892363
Conc: 402.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



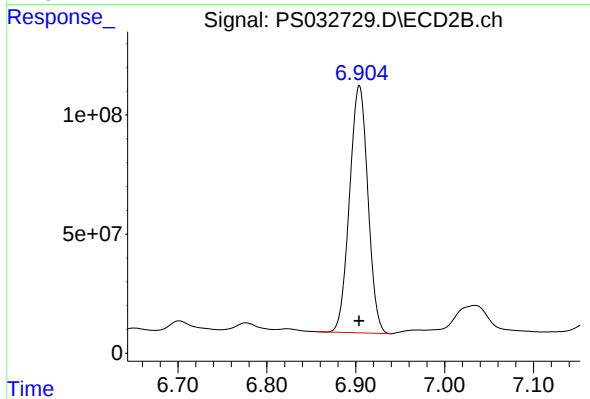
#1 Dalapon

R.T.: 2.835 min
Delta R.T.: -0.002 min
Response: 3123394908
Conc: 672.15 ng/ml



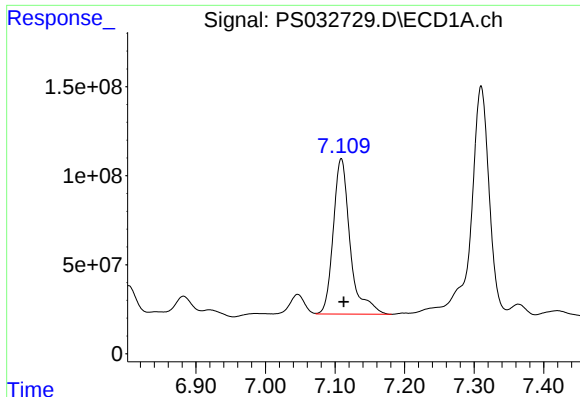
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 3288249877
Conc: 380.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

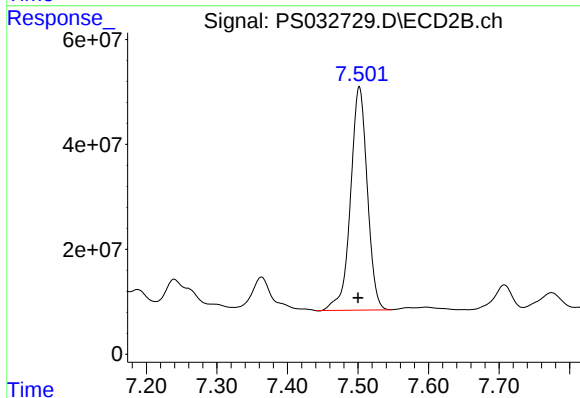
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 1487793476
Conc: 379.58 ng/ml



#3 4-Nitrophenol

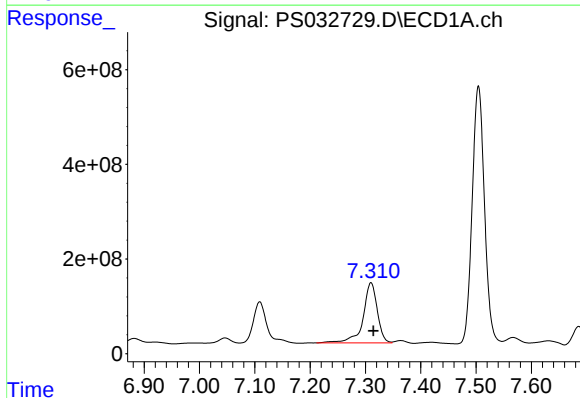
R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 1473625609
Conc: 327.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



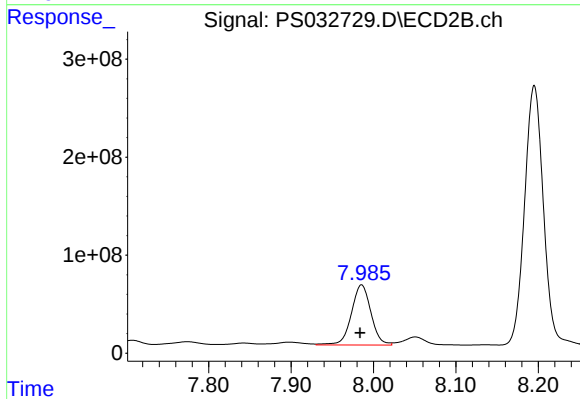
#3 4-Nitrophenol

R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 703407797
Conc: 356.57 ng/ml



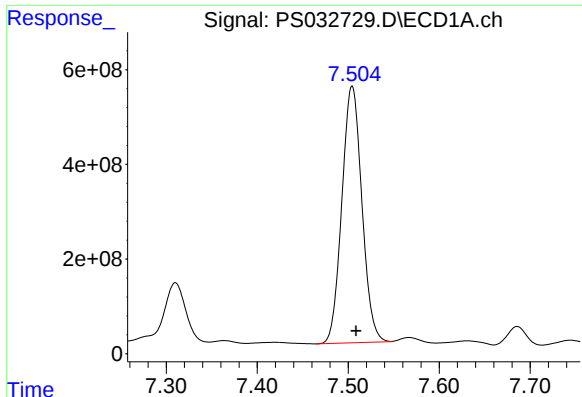
#4 2,4-DCAA

R.T.: 7.310 min
Delta R.T.: -0.004 min
Response: 2280769795
Conc: 319.62 ng/ml



#4 2,4-DCAA

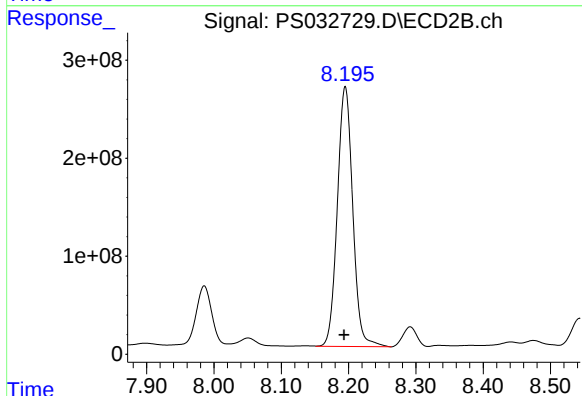
R.T.: 7.986 min
Delta R.T.: 0.002 min
Response: 1013026830
Conc: 361.75 ng/ml



#5 DICAMBA

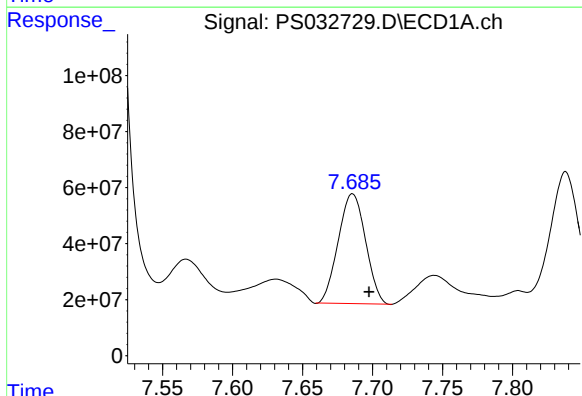
R.T.: 7.504 min
Delta R.T.: -0.004 min
Response: 8294960562
Conc: 333.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



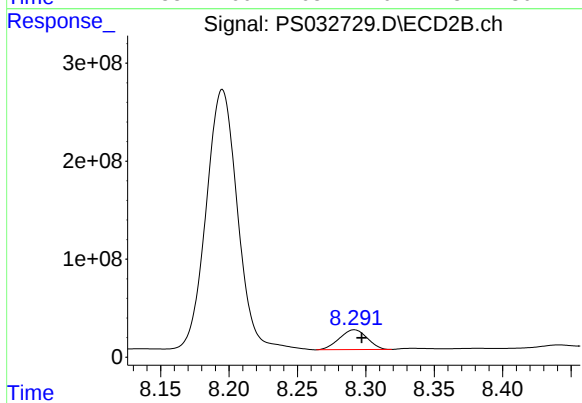
#5 DICAMBA

R.T.: 8.195 min
Delta R.T.: 0.002 min
Response: 4224783236
Conc: 370.00 ng/ml



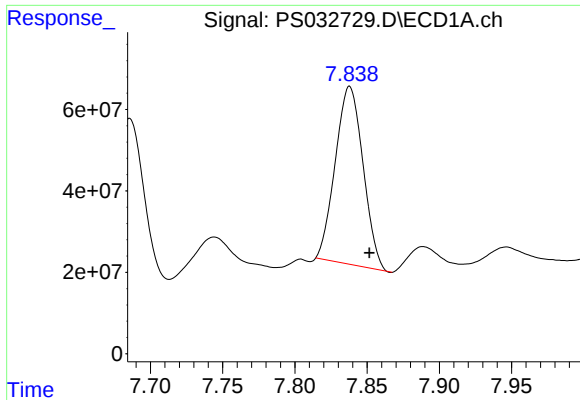
#6 MCP

R.T.: 7.686 min
Delta R.T.: -0.012 min
Response: 530860478
Conc: 32.74 ug/ml



#6 MCP

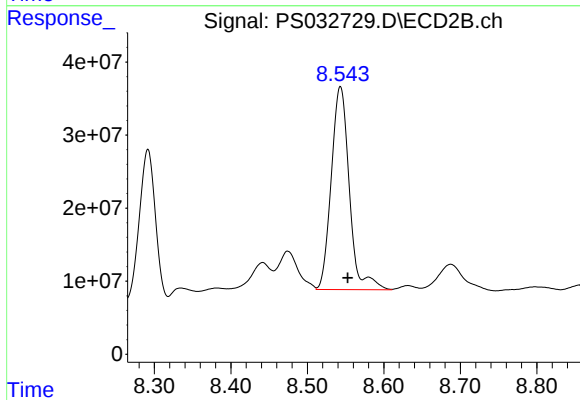
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 286968913
Conc: 35.39 ug/ml



#7 MCPA

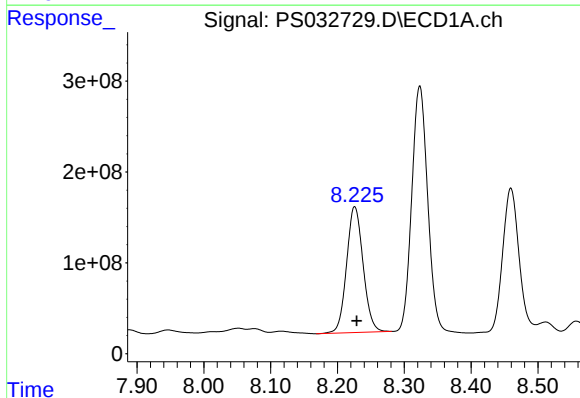
R.T.: 7.838 min
Delta R.T.: -0.014 min
Response: 583943748
Conc: 28.21 ug/ml

Instrument :
ECD_S
ClientSampleId :



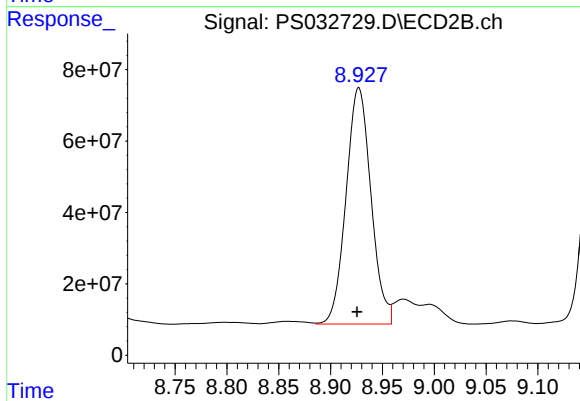
#7 MCPA

R.T.: 8.543 min
Delta R.T.: -0.009 min
Response: 454719490
Conc: 41.09 ug/ml



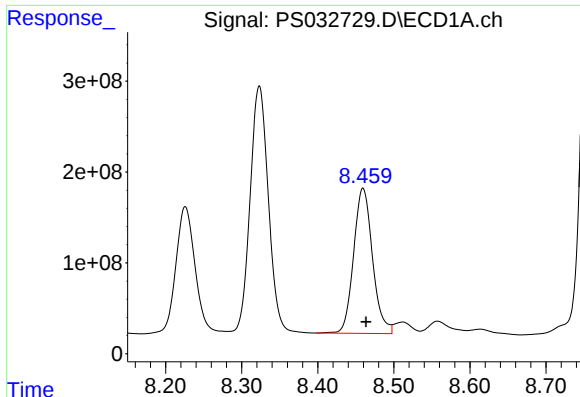
#8 DICHLORPROP

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 2377561211
Conc: 370.83 ng/ml



#8 DICHLORPROP

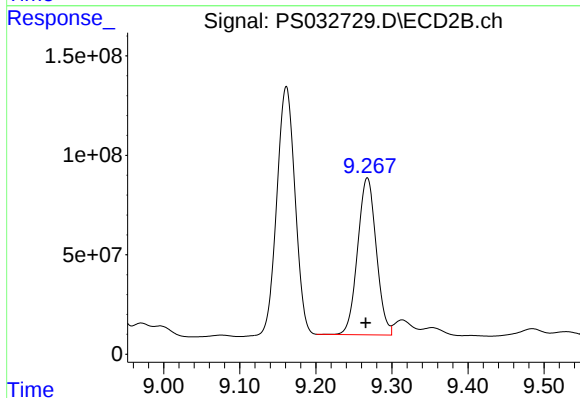
R.T.: 8.927 min
Delta R.T.: 0.002 min
Response: 1109848234
Conc: 374.50 ng/ml



#9 2,4-D

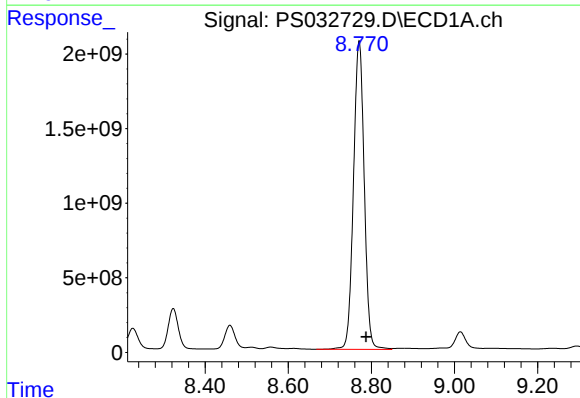
R.T.: 8.460 min
Delta R.T.: -0.004 min
Response: 2763698419
Conc: 372.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



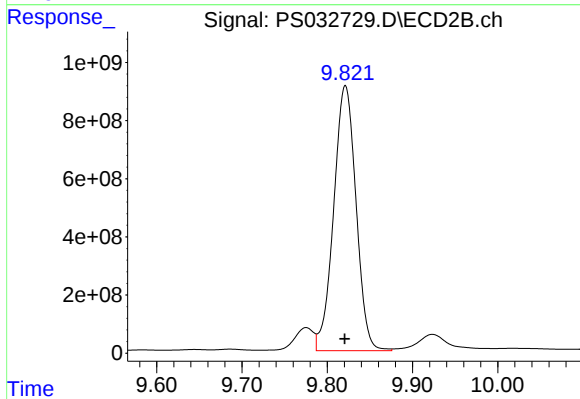
#9 2,4-D

R.T.: 9.268 min
Delta R.T.: 0.002 min
Response: 1342657276
Conc: 391.32 ng/ml



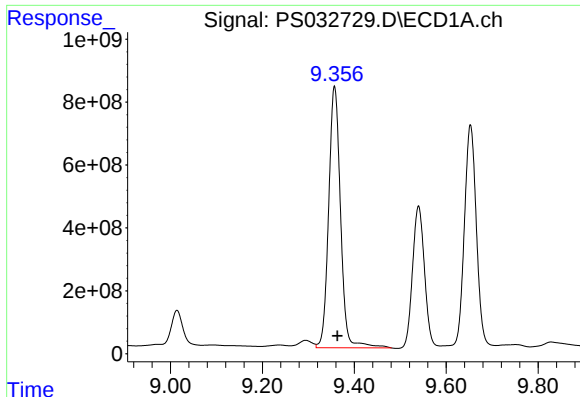
#10 Pentachlorophenol

R.T.: 8.770 min
Delta R.T.: -0.017 min
Response: 37086532136
Conc: 466.89 ng/ml



#10 Pentachlorophenol

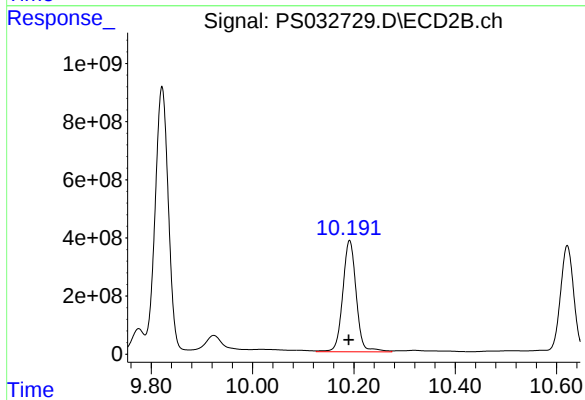
R.T.: 9.821 min
Delta R.T.: 0.000 min
Response: 16609269216
Conc: 400.76 ng/ml



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

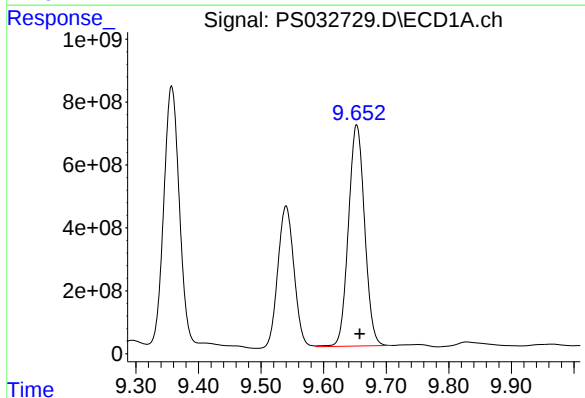
R.T.: 9.357 min
Delta R.T.: -0.006 min
Response: 14944592463
Conc: 396.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



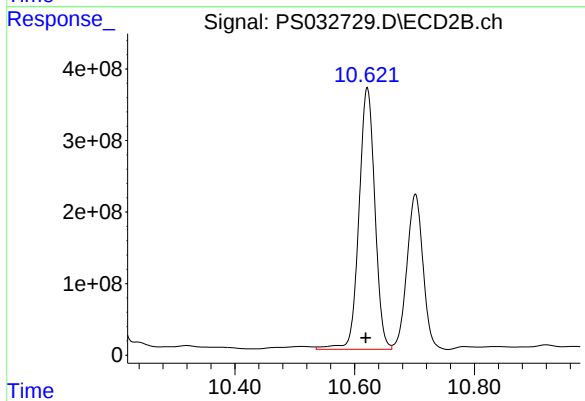
#11 2,4,5-TP (SILVEX)

R.T.: 10.191 min
Delta R.T.: 0.002 min
Response: 7075343812
Conc: 415.39 ng/ml



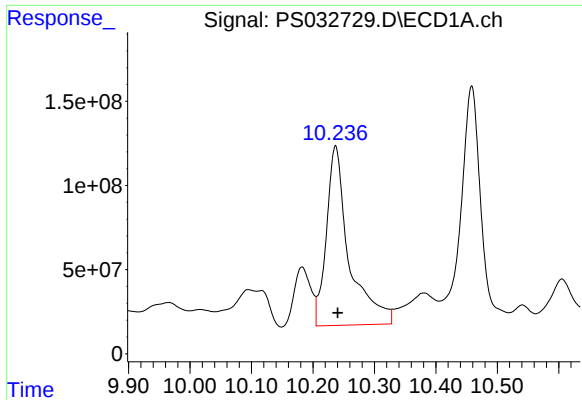
#12 2,4,5-T

R.T.: 9.653 min
Delta R.T.: -0.005 min
Response: 12617340062
Conc: 330.94 ng/ml



#12 2,4,5-T

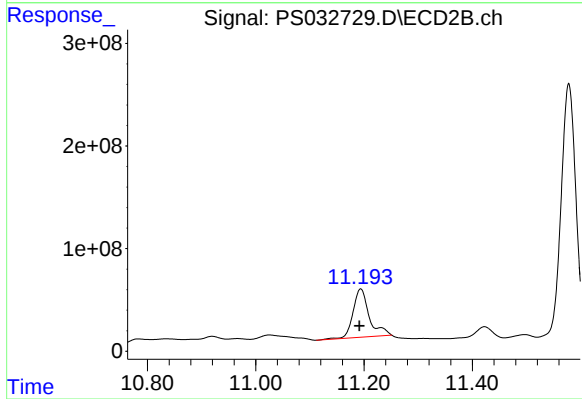
R.T.: 10.621 min
Delta R.T.: 0.002 min
Response: 6735403960
Conc: 381.75 ng/ml



#13 2,4-DB

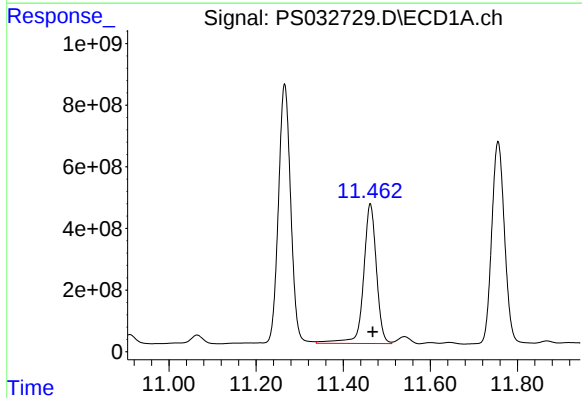
R.T.: 10.237 min
Delta R.T.: -0.004 min
Response: 2741085466
Conc: 433.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



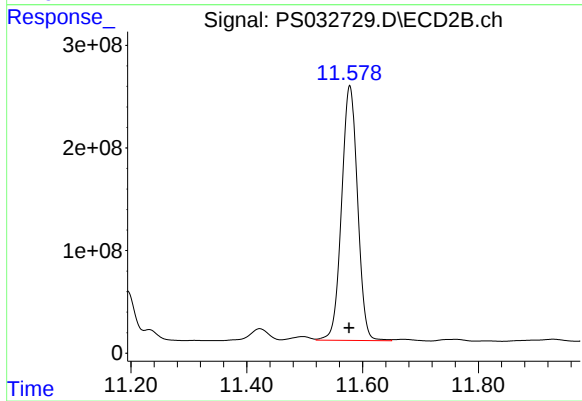
#13 2,4-DB

R.T.: 11.194 min
Delta R.T.: 0.002 min
Response: 976394082
Conc: 397.20 ng/ml



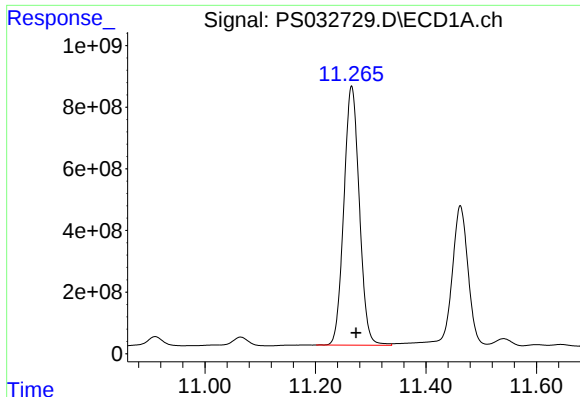
#14 DINOSEB

R.T.: 11.462 min
Delta R.T.: -0.006 min
Response: 9312156073
Conc: 343.22 ng/ml



#14 DINOSEB

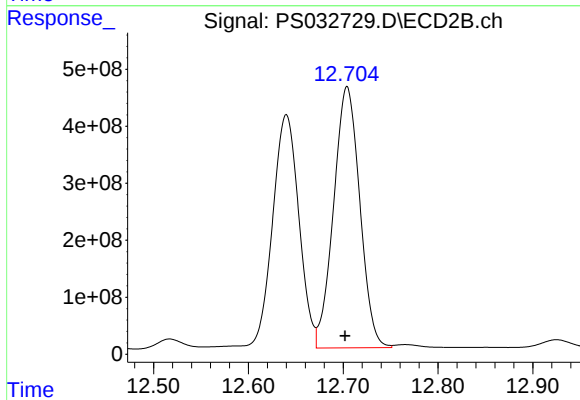
R.T.: 11.578 min
Delta R.T.: 0.002 min
Response: 4738763844
Conc: 375.91 ng/ml



#15 Picloram

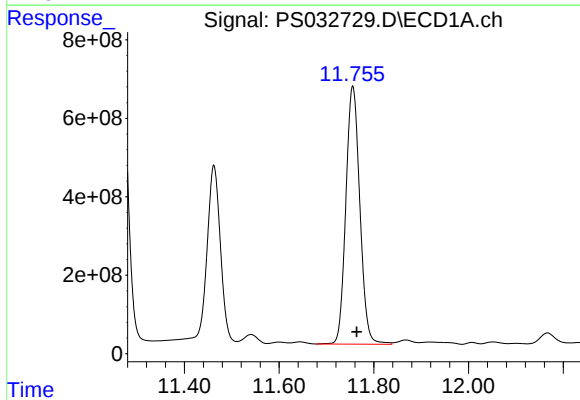
R.T.: 11.266 min
Delta R.T.: -0.008 min
Response: 16333852280
Conc: 341.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



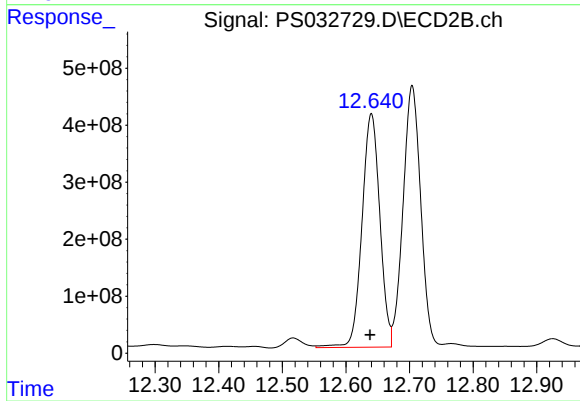
#15 Picloram

R.T.: 12.704 min
Delta R.T.: 0.002 min
Response: 8801504628
Conc: 352.47 ng/ml



#16 DCPA

R.T.: 11.756 min
Delta R.T.: -0.008 min
Response: 13491920633
Conc: 280.47 ng/ml



#16 DCPA

R.T.: 12.640 min
Delta R.T.: 0.002 min
Response: 7989093792
Conc: 386.18 ng/ml