

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101625\
 Data File : PS032062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2025 16:40
 Operator : AR\AJ
 Sample : Q3326-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:00:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.279	7.740	3454.1E6	1035.1E6	724.581	940.688 #
Target Compounds							
1) T	Dalapon	2.644	2.679	2423.0E6	2369.5E6	313.557	630.486 #
2) T	3,5-DICHL...	6.453	6.704	270.1E6	63935927	38.372	30.652
3) T	4-Nitroph...	7.049f	7.284	4464766	6223342	3.345	4.101
5) T	DICAMBA	7.463	7.938	1436.1E6	746.5E6	68.575	86.195 #
6) T	MCPD	7.607f	0.000	27534064	0	2.252	N.D. #
7) T	MCPA	7.792	8.324f	95051108	157.6E6	6.459	41.776 #
8) T	DICHLORPROP	8.176	8.659	348.0E6	145.6E6	73.205	74.350
9) T	2,4-D	8.421	9.005	217.7E6	896.5E6	44.824	431.352 #
10) T	Pentachlo...	8.702	9.507	600.0E6	458.0E6	8.940	8.837
11) T	2,4,5-TP ...	9.280	9.918f	1984.8E6	6411.9E6	70.280	319.402 #
12) T	2,4,5-T	9.586	10.328	3059.1E6	1765.7E6	121.179	102.987
13) T	2,4-DB	10.181f	10.935f	327.3E6	55653631	105.582	43.073 #
14) T	DINOSEB	0.000	11.281	0	104.3E6	N.D.	6.863
15) T	Picloram	11.194	12.401	1900.0E6	2050.2E6	80.584	61.582
16) T	DCPA	11.645	12.306	4156.6E6	3619.1E6	113.136	108.972

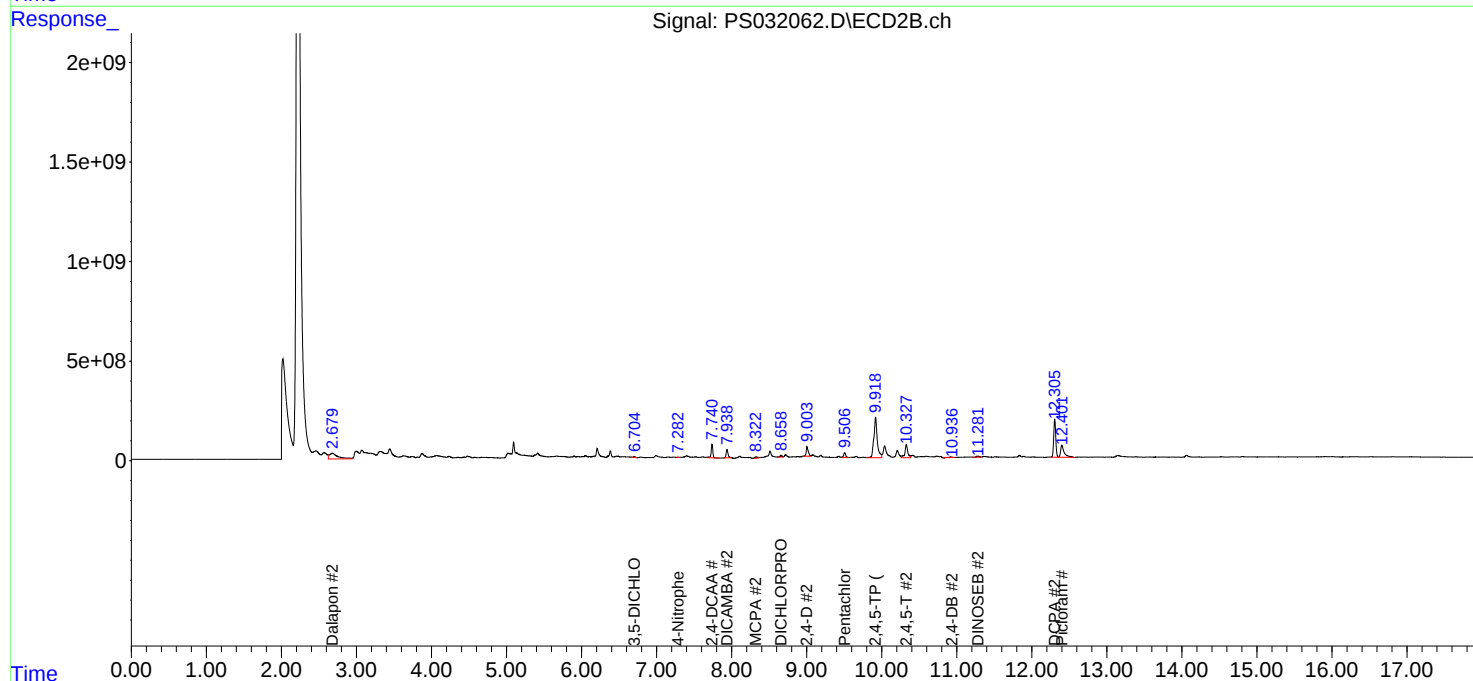
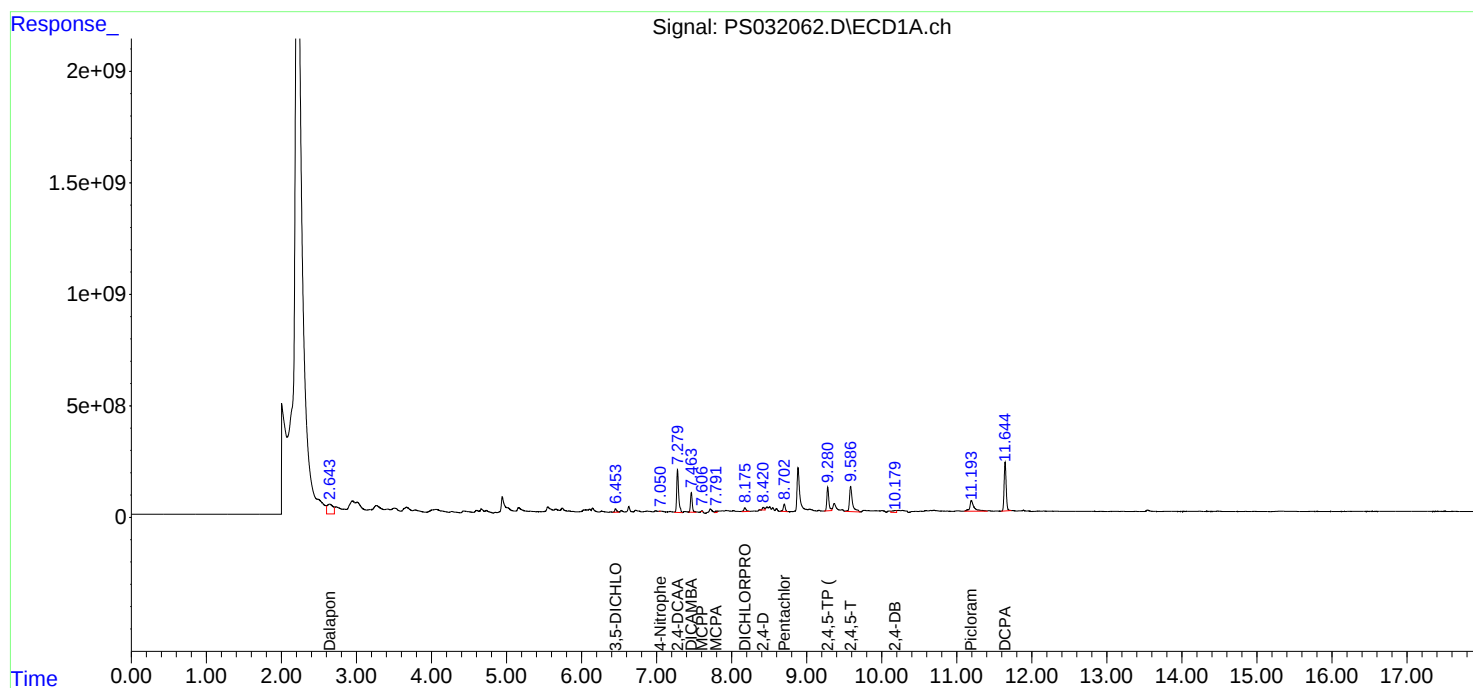
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

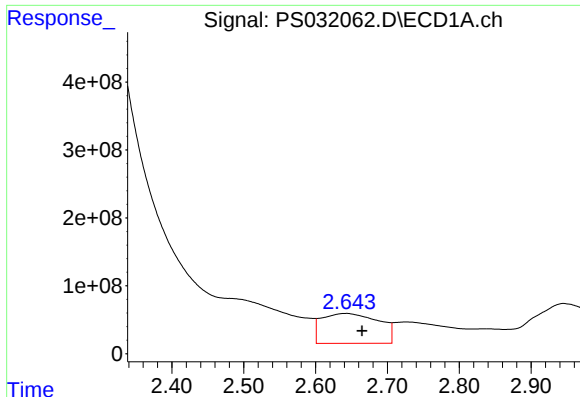
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101625\
Data File : PS032062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2025 16:40
Operator : AR\AJ
Sample : Q3326-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 04:00:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
Quant Title : 8080.M
QLast Update : Mon Oct 13 12:51:14 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

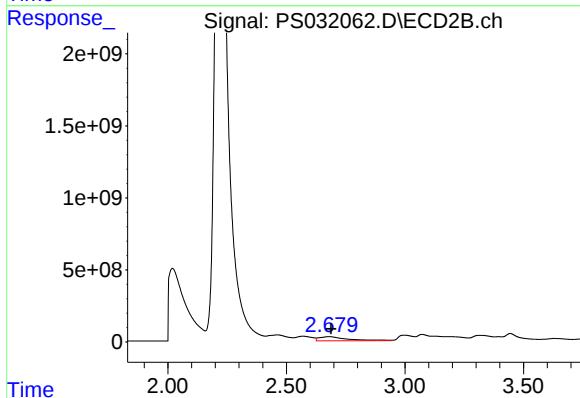




#1 Dalapon

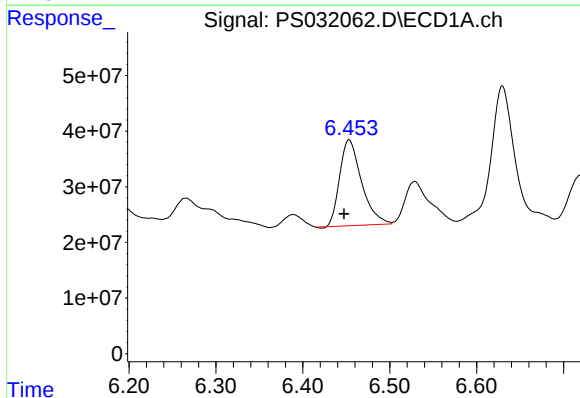
R.T.: 2.644 min
Delta R.T.: -0.021 min
Response: 2423023608
Conc: 313.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD



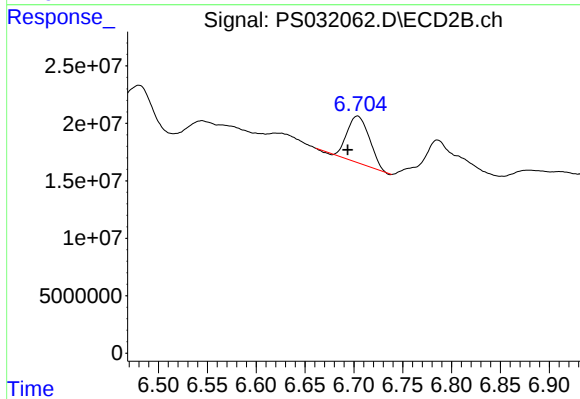
#1 Dalapon

R.T.: 2.679 min
Delta R.T.: -0.010 min
Response: 2369537917
Conc: 630.49 ng/ml



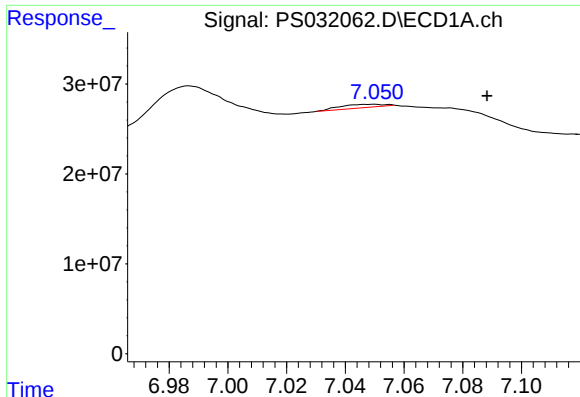
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: 0.006 min
Response: 270092886
Conc: 38.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

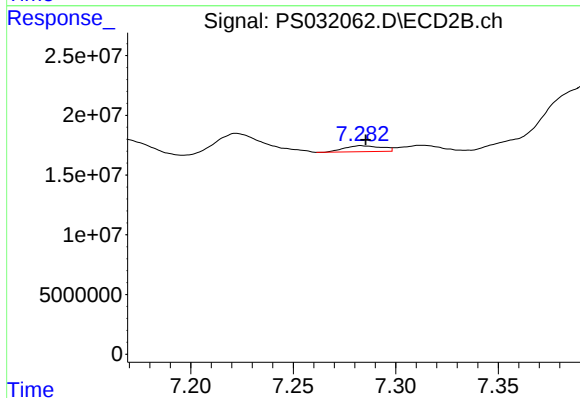
R.T.: 6.704 min
Delta R.T.: 0.010 min
Response: 63935927
Conc: 30.65 ng/ml



#3 4-Nitrophenol

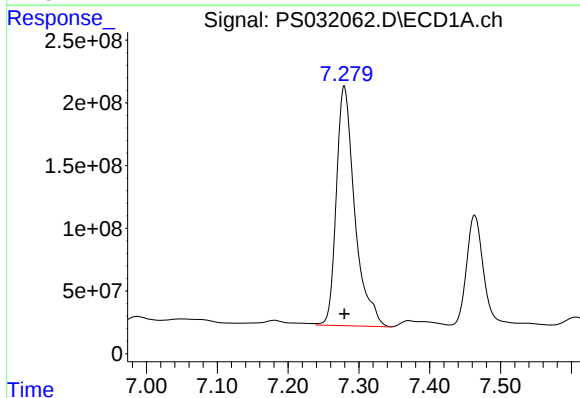
R.T.: 7.049 min
Delta R.T.: -0.039 min
Response: 4464766
Conc: 3.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD



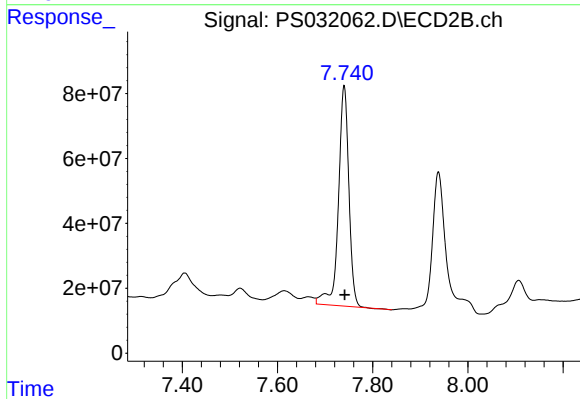
#3 4-Nitrophenol

R.T.: 7.284 min
Delta R.T.: -0.001 min
Response: 6223342
Conc: 4.10 ng/ml



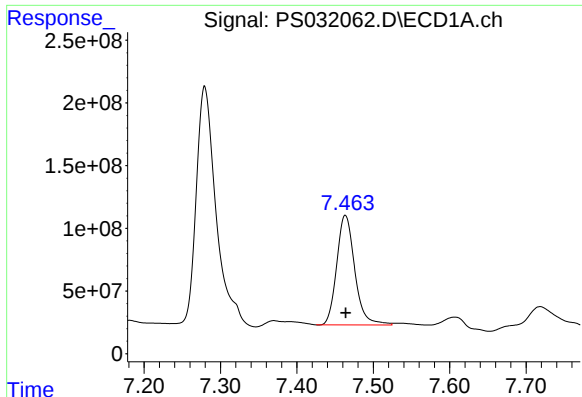
#4 2,4-DCAA

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 3454104701
Conc: 724.58 ng/ml



#4 2,4-DCAA

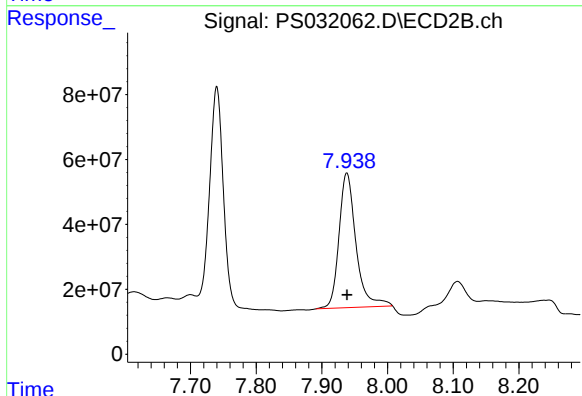
R.T.: 7.740 min
Delta R.T.: -0.001 min
Response: 1035077444
Conc: 940.69 ng/ml



#5 DICAMBA

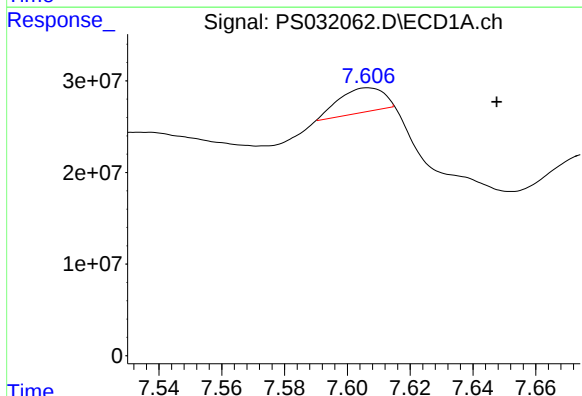
R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 1436128120
Conc: 68.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD



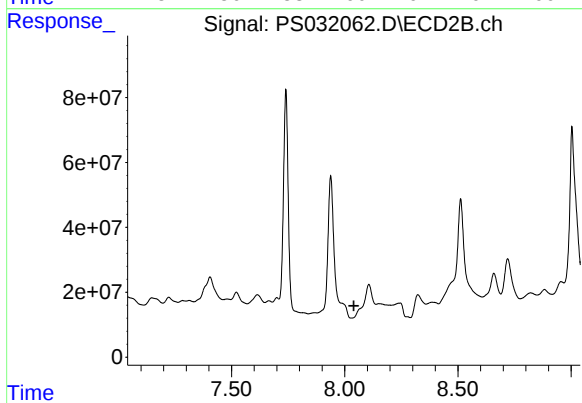
#5 DICAMBA

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 746526050
Conc: 86.20 ng/ml



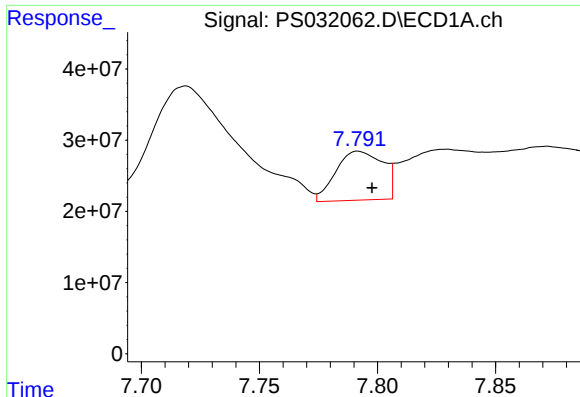
#6 MCP

R.T.: 7.607 min
Delta R.T.: -0.041 min
Response: 27534064
Conc: 2.25 ug/ml



#6 MCP

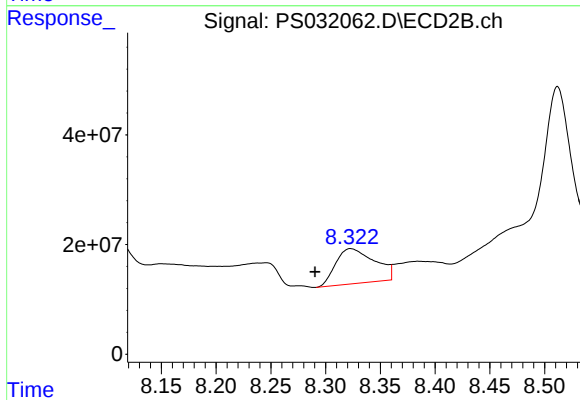
R.T.: 0.000 min
Exp R.T.: 8.040 min
Response: 0
Conc: N.D.



#7 MCPA

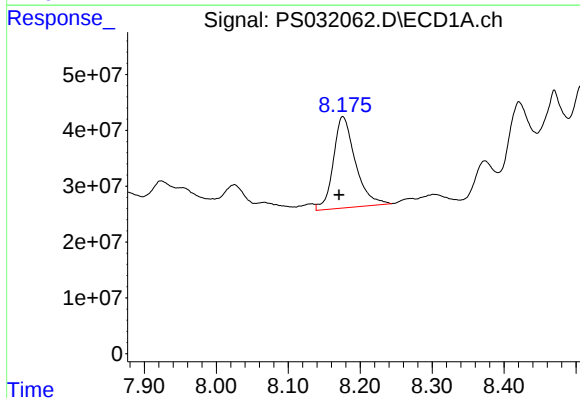
R.T.: 7.792 min
Delta R.T.: -0.006 min
Response: 95051108
Conc: 6.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD



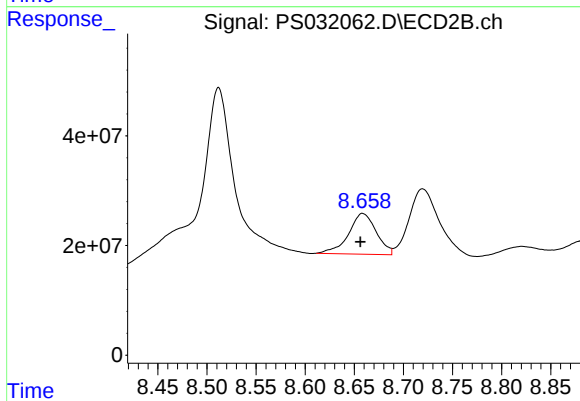
#7 MCPA

R.T.: 8.324 min
Delta R.T.: 0.034 min
Response: 157595673
Conc: 41.78 ug/ml



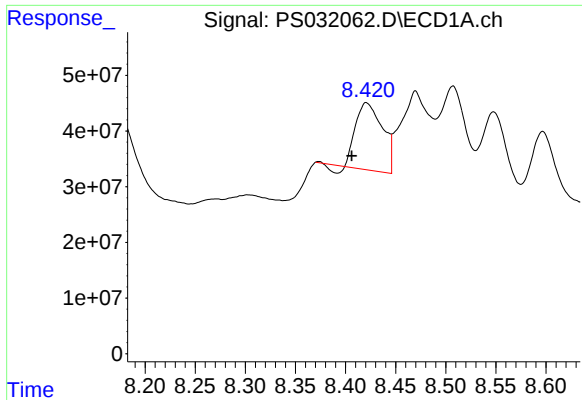
#8 DICHLORPROP

R.T.: 8.176 min
Delta R.T.: 0.005 min
Response: 348027803
Conc: 73.21 ng/ml



#8 DICHLORPROP

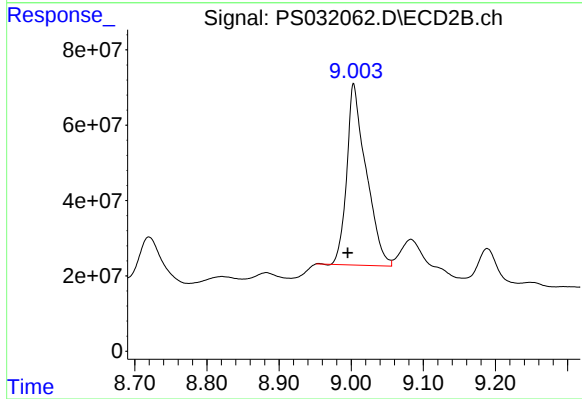
R.T.: 8.659 min
Delta R.T.: 0.003 min
Response: 145596112
Conc: 74.35 ng/ml



#9 2,4-D

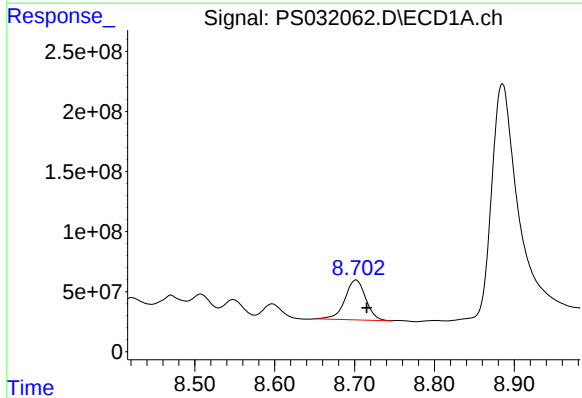
R.T.: 8.421 min
Delta R.T.: 0.014 min
Response: 217660374
Conc: 44.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD



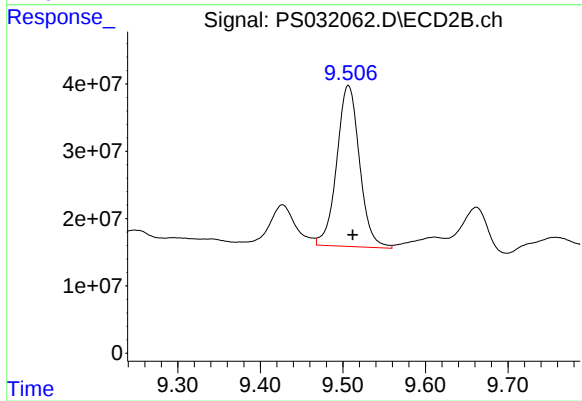
#9 2,4-D

R.T.: 9.005 min
Delta R.T.: 0.010 min
Response: 896478067
Conc: 431.35 ng/ml



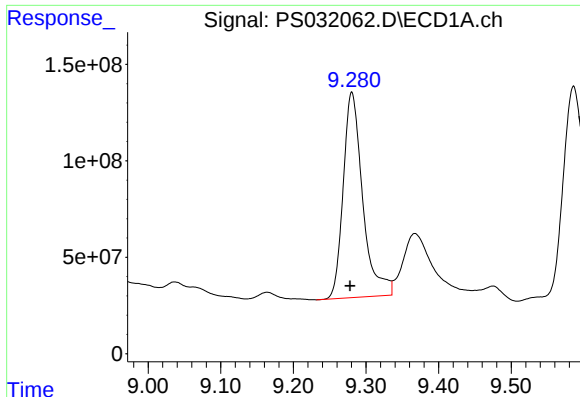
#10 Pentachlorophenol

R.T.: 8.702 min
Delta R.T.: -0.014 min
Response: 600037441
Conc: 8.94 ng/ml



#10 Pentachlorophenol

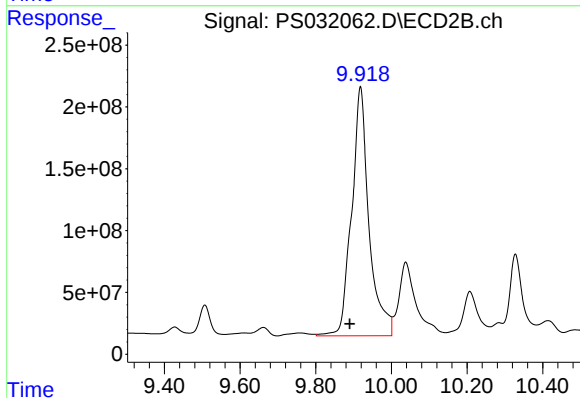
R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 457993055
Conc: 8.84 ng/ml



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

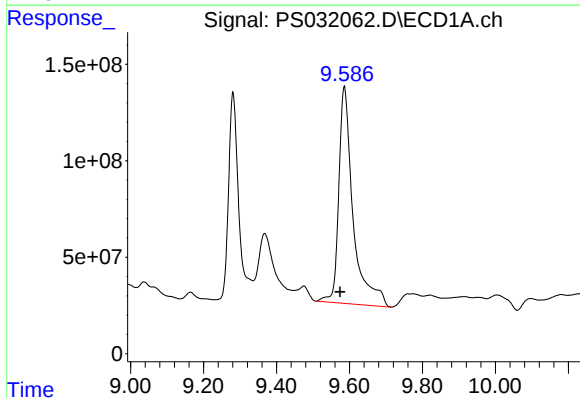
R.T.: 9.280 min
Delta R.T.: 0.002 min
Response: 1984836337
Conc: 70.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD



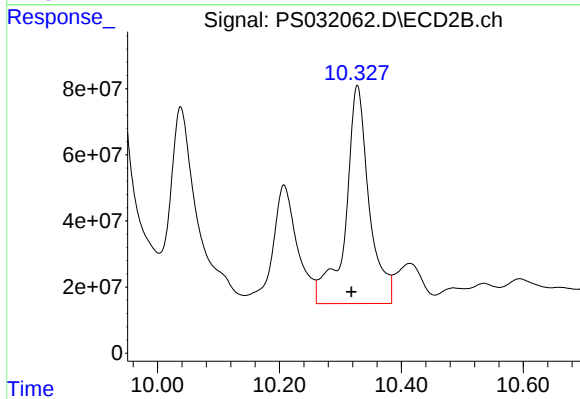
#11 2,4,5-TP (SILVEX)

R.T.: 9.918 min
Delta R.T.: 0.028 min
Response: 6411944915
Conc: 319.40 ng/ml



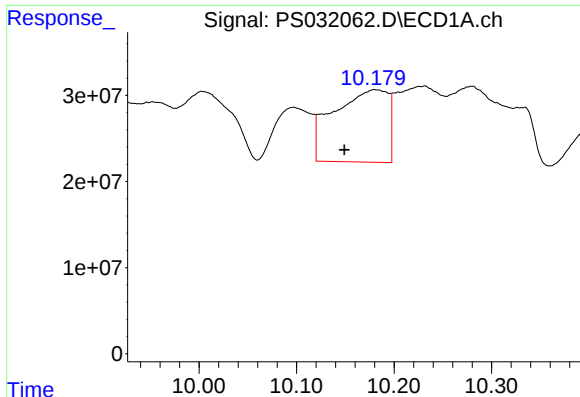
#12 2,4,5-T

R.T.: 9.586 min
Delta R.T.: 0.011 min
Response: 3059070228
Conc: 121.18 ng/ml



#12 2,4,5-T

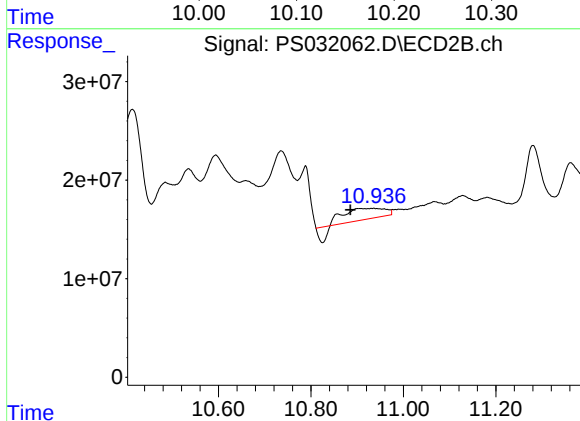
R.T.: 10.328 min
Delta R.T.: 0.010 min
Response: 1765683733
Conc: 102.99 ng/ml



#13 2,4-DB

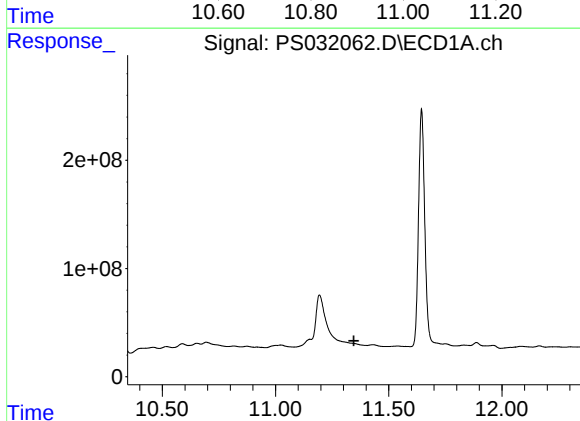
R.T.: 10.181 min
Delta R.T.: 0.032 min
Response: 327336257
Conc: 105.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD



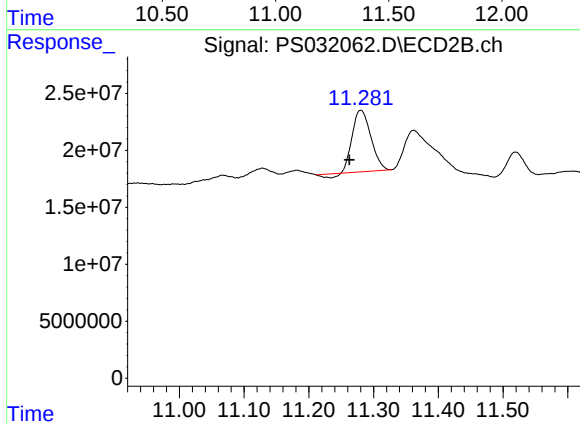
#13 2,4-DB

R.T.: 10.935 min
Delta R.T.: 0.050 min
Response: 55653631
Conc: 43.07 ng/ml



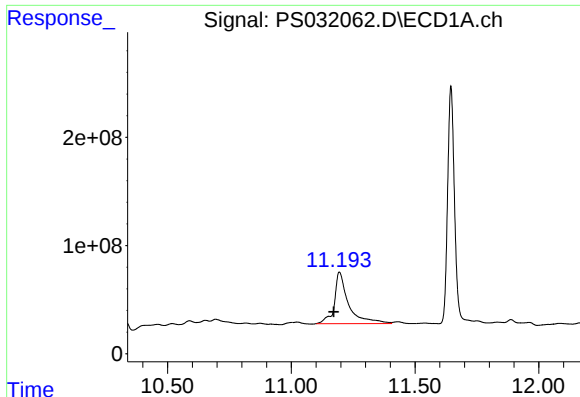
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.346 min
Response: 0
Conc: N.D.



#14 DINOSEB

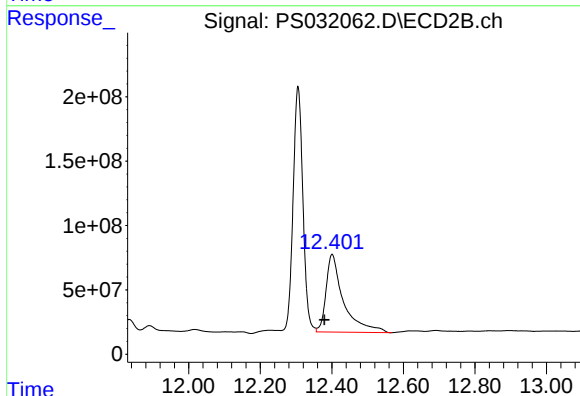
R.T.: 11.281 min
Delta R.T.: 0.018 min
Response: 104339445
Conc: 6.86 ng/ml



#15 Picloram

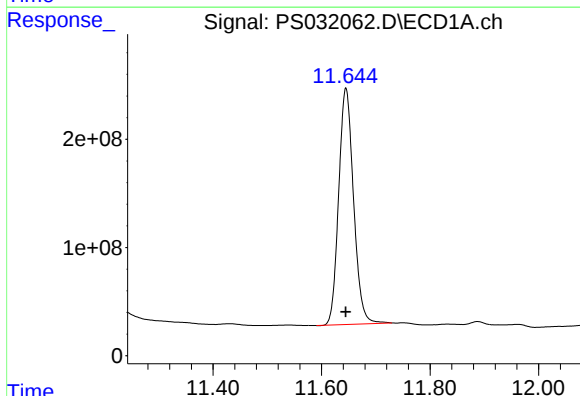
R.T.: 11.194 min
Delta R.T.: 0.022 min
Response: 1899993853
Conc: 80.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD



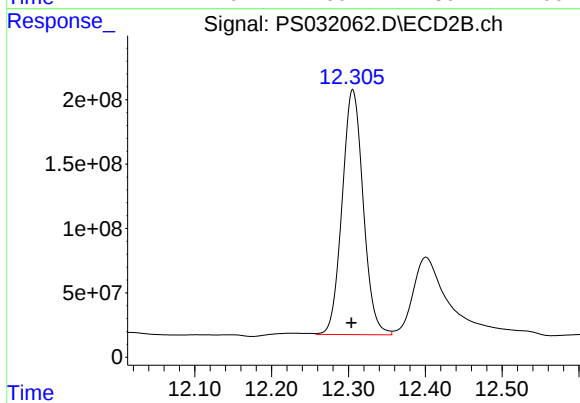
#15 Picloram

R.T.: 12.401 min
Delta R.T.: 0.022 min
Response: 2050194090
Conc: 61.58 ng/ml



#16 DCPA

R.T.: 11.645 min
Delta R.T.: 0.000 min
Response: 4156643965
Conc: 113.14 ng/ml



#16 DCPA

R.T.: 12.306 min
Delta R.T.: 0.002 min
Response: 3619148020
Conc: 108.97 ng/ml