

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 11:45
 Operator : AR\AJ
 Sample : Q2638-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-32-071725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:16:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.321	7.764	990.6E6	293.3E6	227.826	288.957 #
Target Compounds							
1) T	Dalapon	0.000	2.677f	0	1551.1E6	N.D.	546.806
2) T	3,5-DICHL...	6.480	6.716	-691274	4841231	N.D.	3.144
3) T	4-Nitroph...	7.127	7.318	18999025	151.4E6	11.523	83.659 #
5) T	DICAMBA	7.525	7.972	62636887	-9797113	3.797	N.D. #
6) T	MCPD	7.677	8.069	36883823	476.9E6	3.685	229.516 #
7) T	MCPA	7.851	8.343f	179.6E6	43522052	14.353	13.794
8) T	DICHLORPROP	8.190f	8.697	45759216	33606795	11.973	22.185 #
9) T	2,4-D	8.435	9.001	120.3E6	11718937	32.210	6.900 #
10) T	Pentachlo...	8.751	9.511f	326494	65701604	<MDL	1.681 #
11) T	2,4,5-TP ...	9.379f	9.899f	19300300	364.0E6	<MDL	24.441 #
12) T	2,4,5-T	9.604f	10.346	26632328	1072.1E6	1.364	75.397 #
13) T	2,4-DB	10.193	10.921	397.1E6	67843740	132.816	57.961 #
14) T	DINOSEB	11.406	11.314	176.3E6	1536.4E6	11.326	135.943 #
15) T	Picloram	11.239	12.423	11940109	30344892	<MDL	1.219 #
16) T	DCPA	11.696f	12.355	126.1E6	12975215	4.395	<MDL #

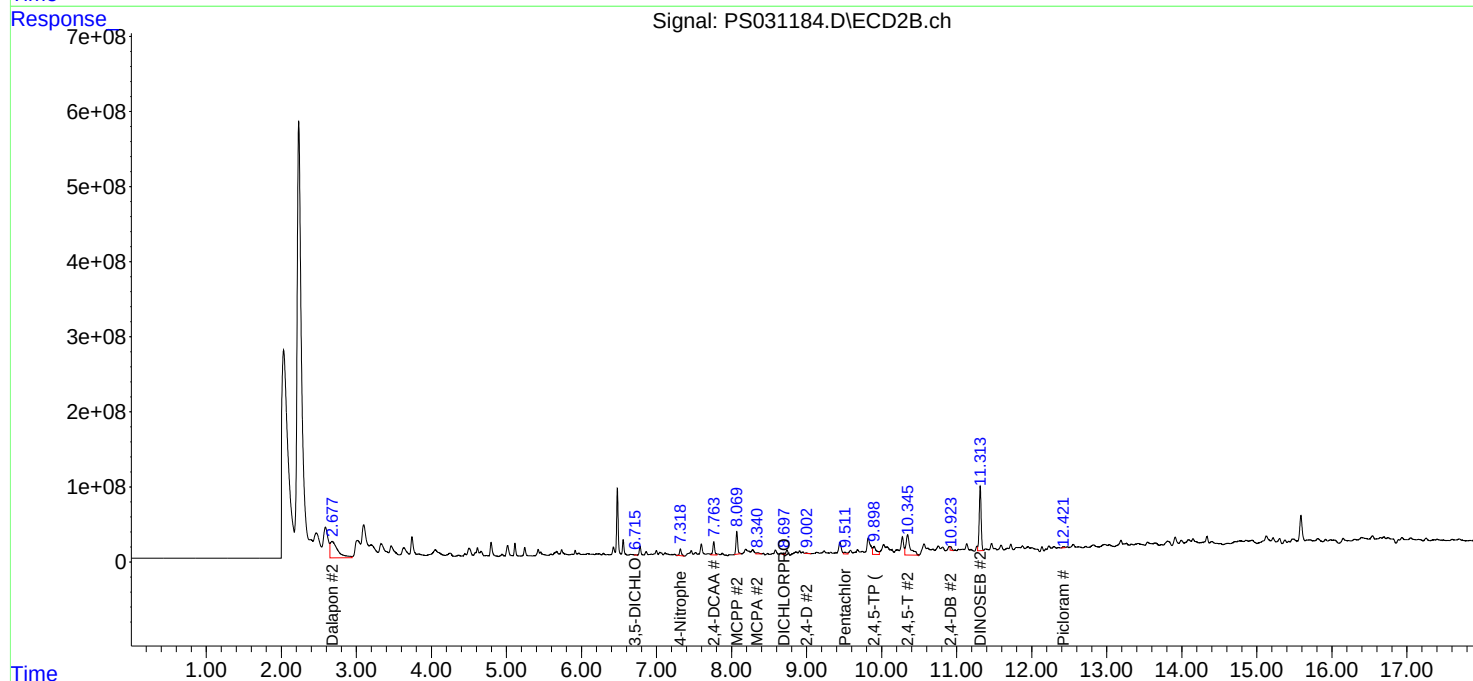
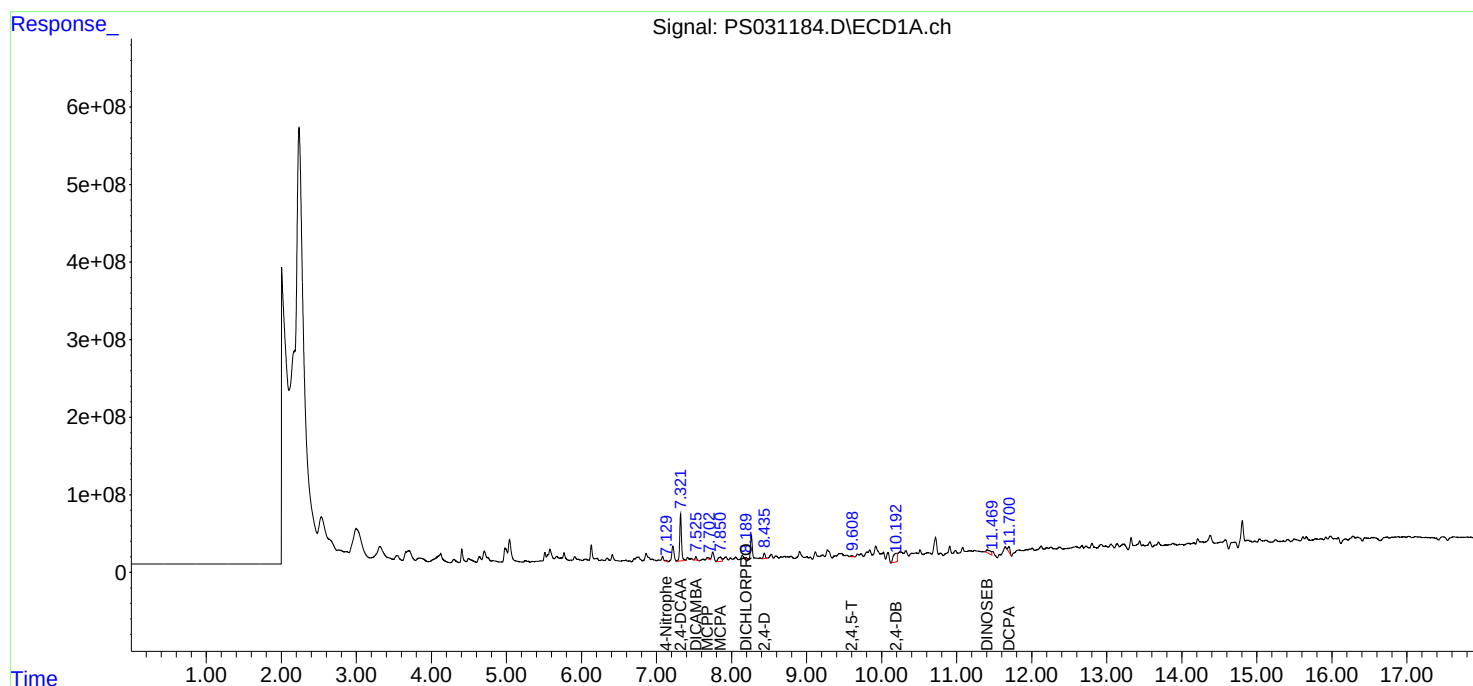
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

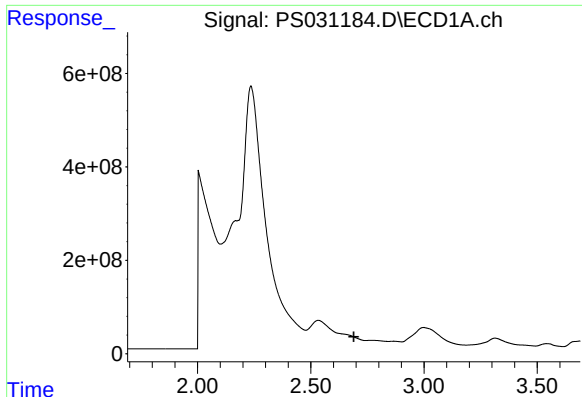
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 11:45
Operator : AR\AJ
Sample : Q2638-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-TS-32-071725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:16:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

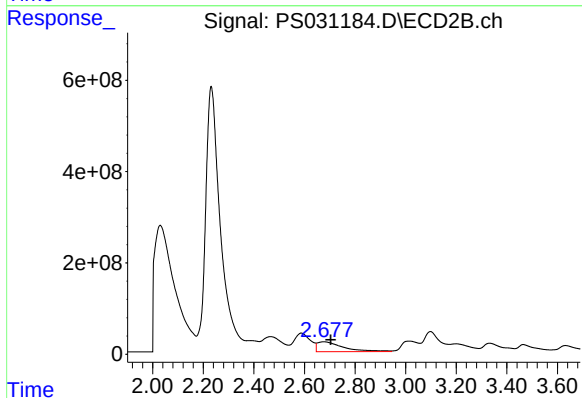




#1 Dalapon

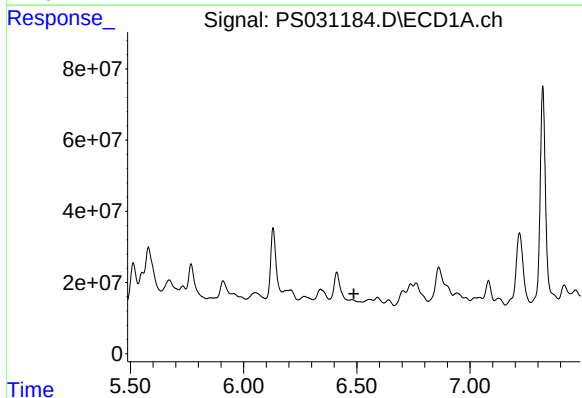
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-32-071725



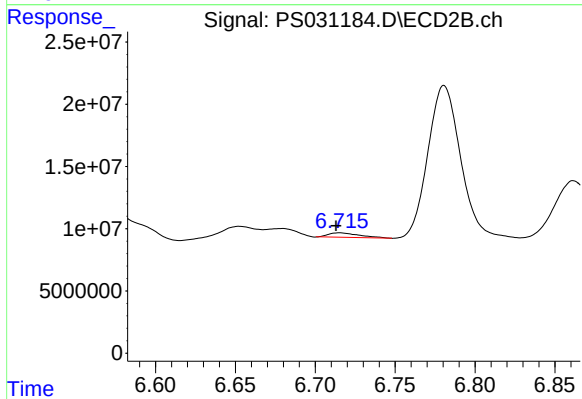
#1 Dalapon

R.T.: 2.677 min
Delta R.T.: -0.027 min
Response: 1551147346
Conc: 546.81 ng/ml



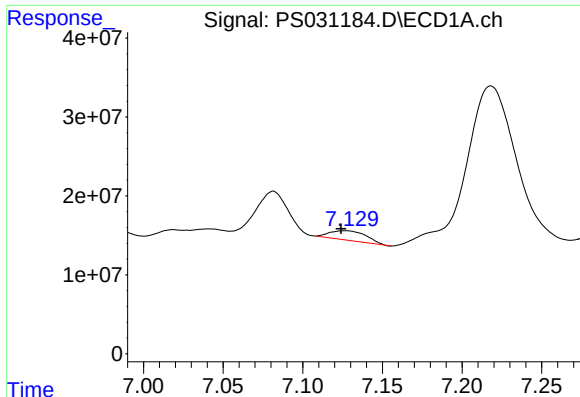
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.480 min
Delta R.T.: -0.007 min
Response: -691274
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

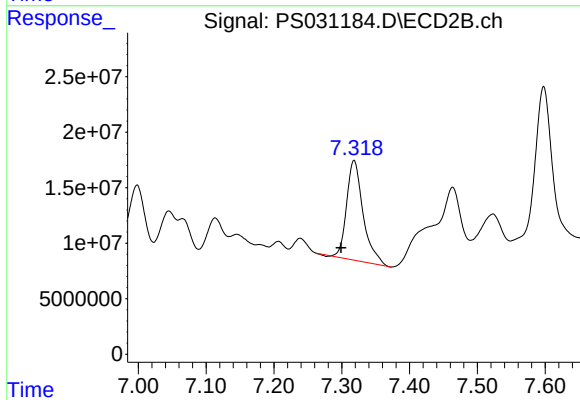
R.T.: 6.716 min
Delta R.T.: 0.003 min
Response: 4841231
Conc: 3.14 ng/ml



#3 4-Nitrophenol

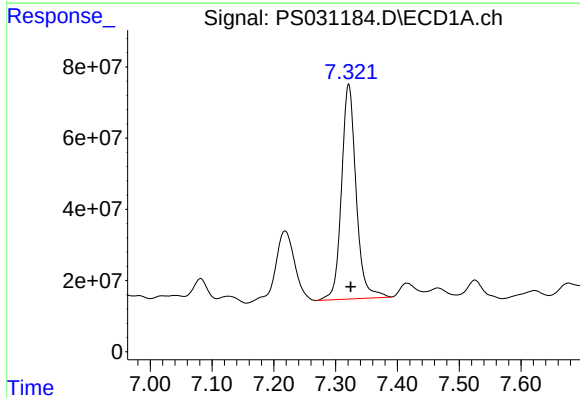
R.T.: 7.127 min
Delta R.T.: 0.003 min
Response: 18999025
Conc: 11.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-32-071725



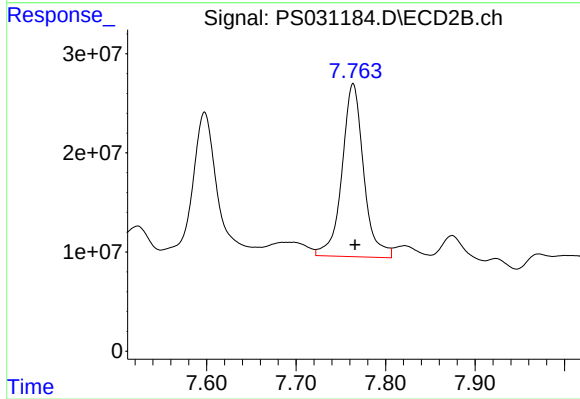
#3 4-Nitrophenol

R.T.: 7.318 min
Delta R.T.: 0.019 min
Response: 151365545
Conc: 83.66 ng/ml



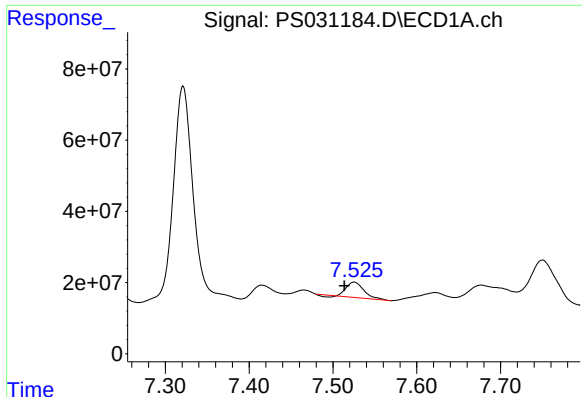
#4 2,4-DCAA

R.T.: 7.321 min
Delta R.T.: -0.003 min
Response: 990644660
Conc: 227.83 ng/ml



#4 2,4-DCAA

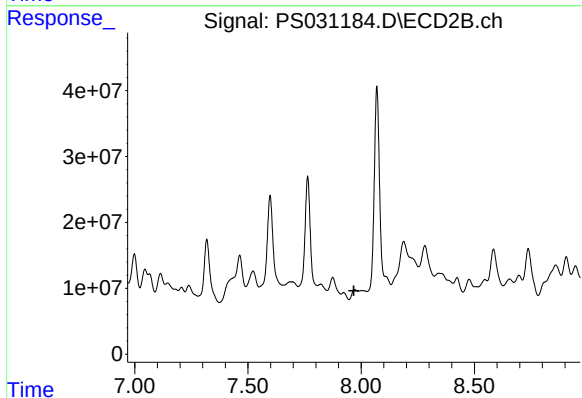
R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 293282229
Conc: 288.96 ng/ml



#5 DICAMBA

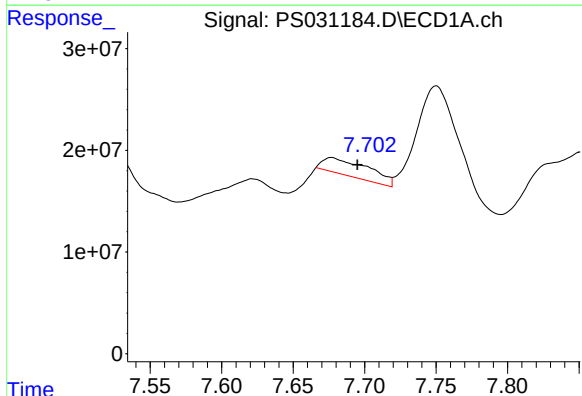
R.T.: 7.525 min
Delta R.T.: 0.011 min
Response: 62636887
Conc: 3.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-32-071725



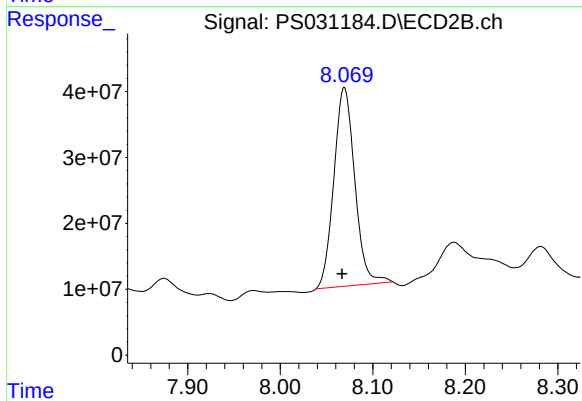
#5 DICAMBA

R.T.: 7.972 min
Delta R.T.: 0.004 min
Response: -9797113
Conc: N.D.



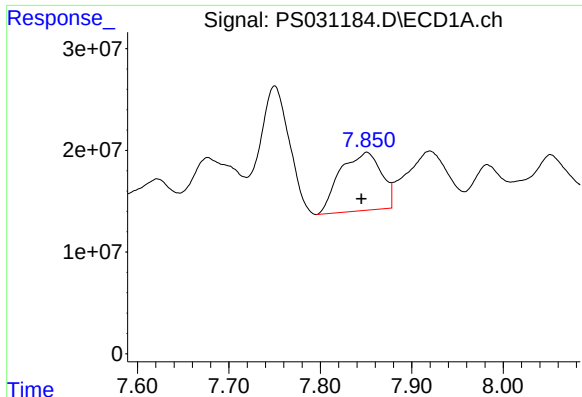
#6 MCP

R.T.: 7.677 min
Delta R.T.: -0.018 min
Response: 36883823
Conc: 3.68 ug/ml



#6 MCP

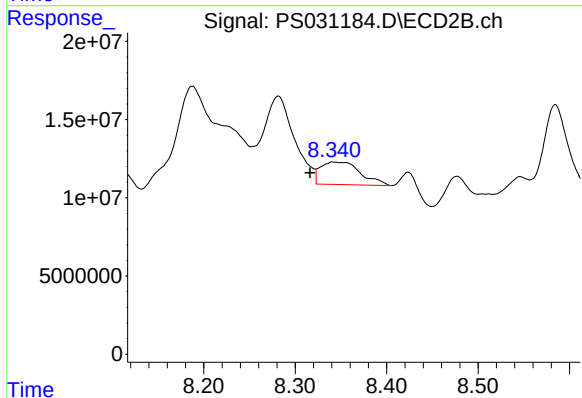
R.T.: 8.069 min
Delta R.T.: 0.003 min
Response: 476890165
Conc: 229.52 ug/ml



#7 MCPA

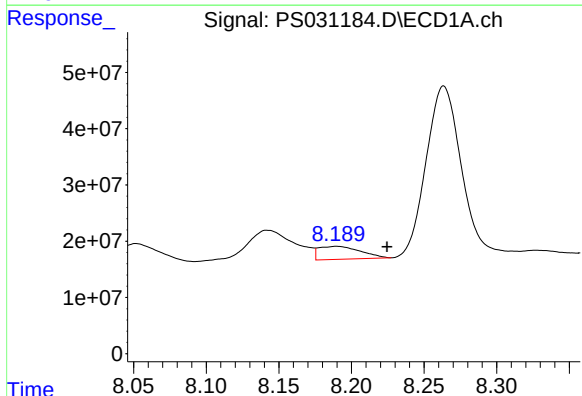
R.T.: 7.851 min
Delta R.T.: 0.006 min
Response: 179617591
Conc: 14.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-32-071725



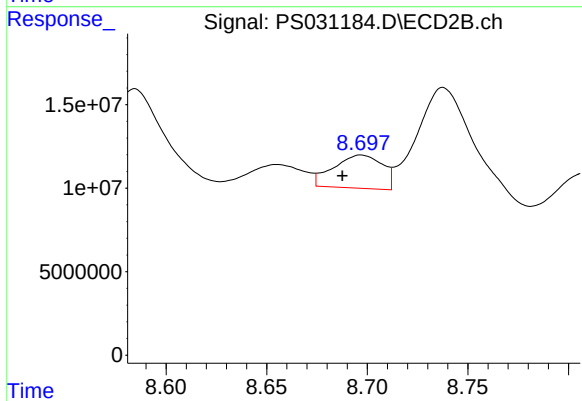
#7 MCPA

R.T.: 8.343 min
Delta R.T.: 0.027 min
Response: 43522052
Conc: 13.79 ug/ml



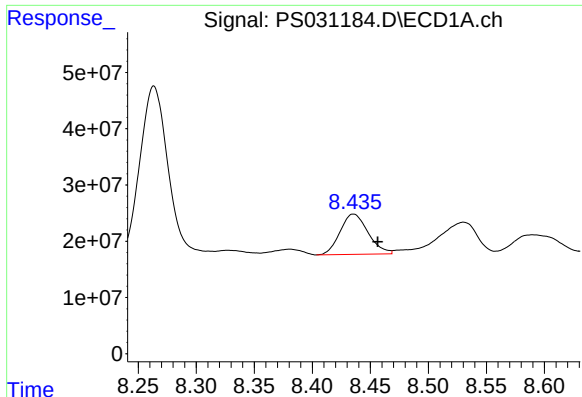
#8 DICHLORPROP

R.T.: 8.190 min
Delta R.T.: -0.035 min
Response: 45759216
Conc: 11.97 ng/ml



#8 DICHLORPROP

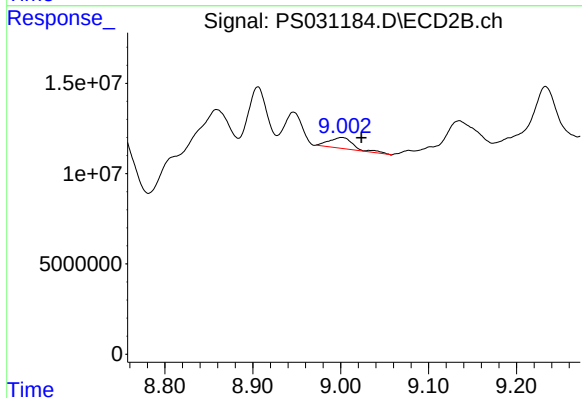
R.T.: 8.697 min
Delta R.T.: 0.009 min
Response: 33606795
Conc: 22.18 ng/ml



#9 2,4-D

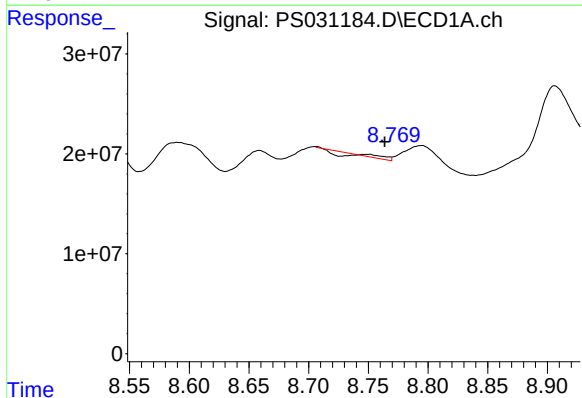
R.T.: 8.435 min
Delta R.T.: -0.021 min
Response: 120303133
Conc: 32.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-32-071725



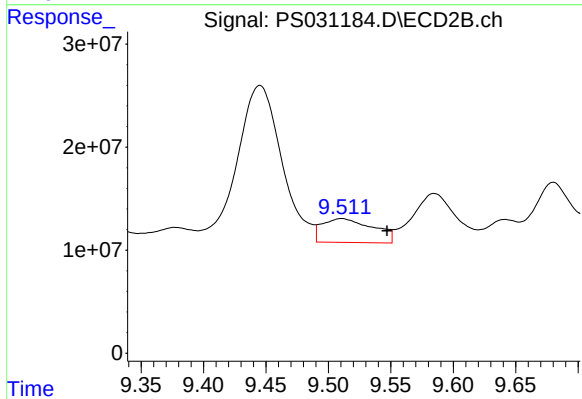
#9 2,4-D

R.T.: 9.001 min
Delta R.T.: -0.023 min
Response: 11718937
Conc: 6.90 ng/ml



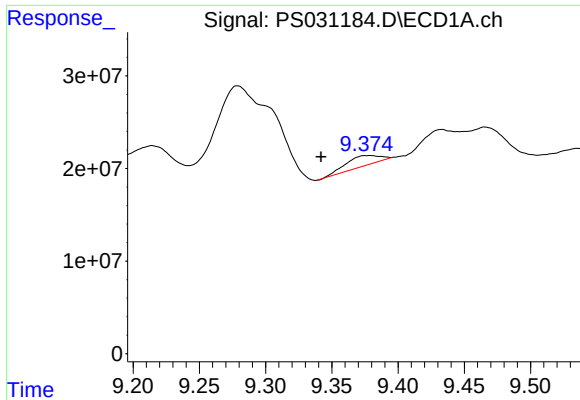
#10 Pentachlorophenol

R.T.: 8.751 min
Delta R.T.: -0.013 min
Response: 326494
Conc: N.D.



#10 Pentachlorophenol

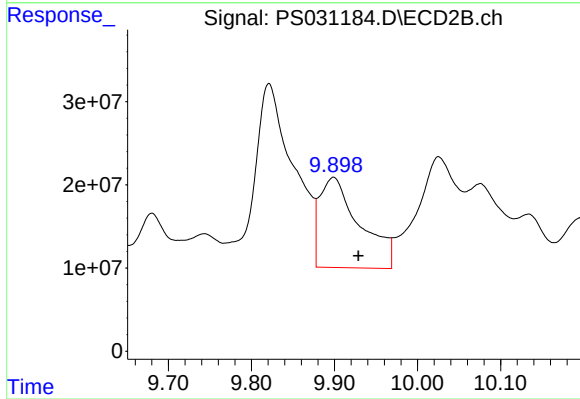
R.T.: 9.511 min
Delta R.T.: -0.036 min
Response: 65701604
Conc: 1.68 ng/ml



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

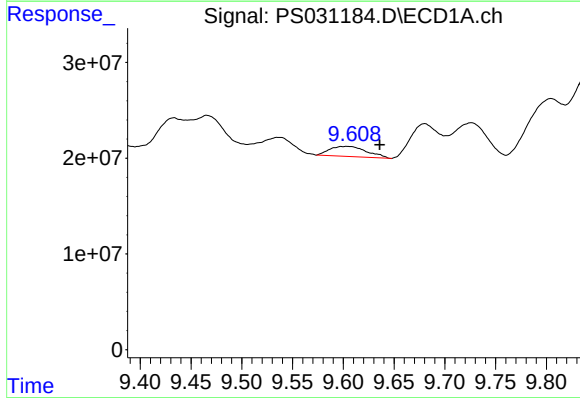
R.T.: 9.379 min
Delta R.T.: 0.037 min
Response: 19300300
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-32-071725



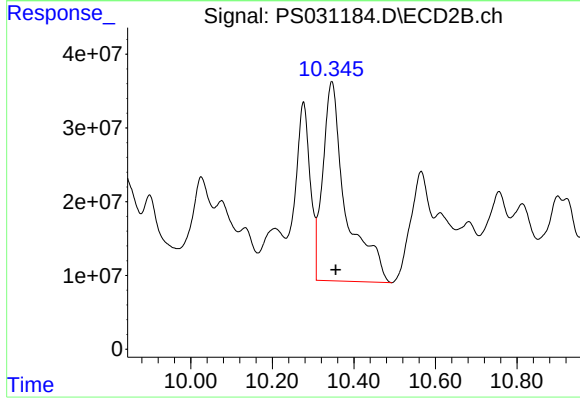
#11 2,4,5-TP (SILVEX)

R.T.: 9.899 min
Delta R.T.: -0.030 min
Response: 364033228
Conc: 24.44 ng/ml



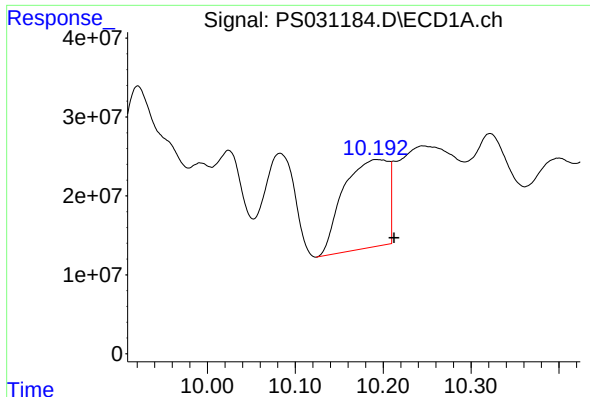
#12 2,4,5-T

R.T.: 9.604 min
Delta R.T.: -0.032 min
Response: 26632328
Conc: 1.36 ng/ml



#12 2,4,5-T

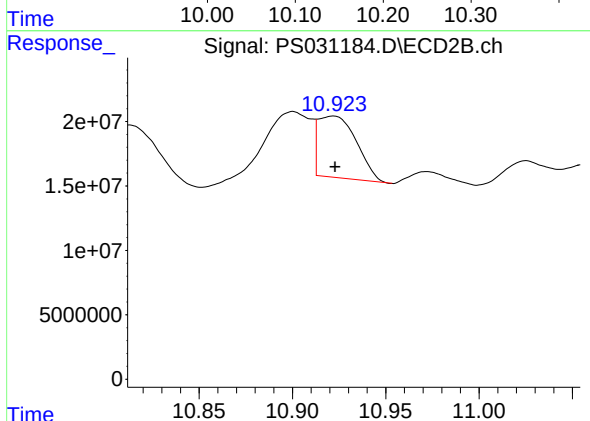
R.T.: 10.346 min
Delta R.T.: -0.010 min
Response: 1072100793
Conc: 75.40 ng/ml



#13 2,4-DB

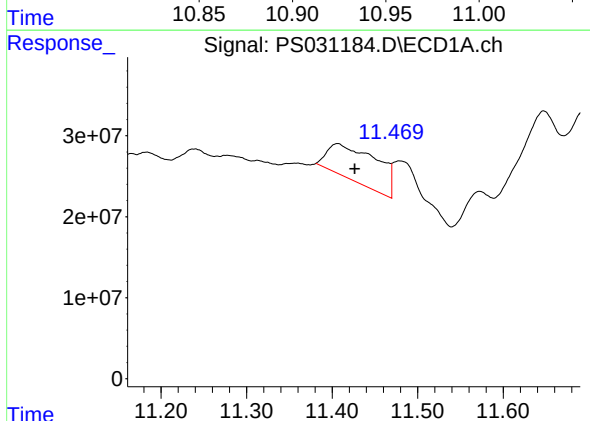
R.T.: 10.193 min
Delta R.T.: -0.020 min
Response: 397104731
Conc: 132.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-32-071725



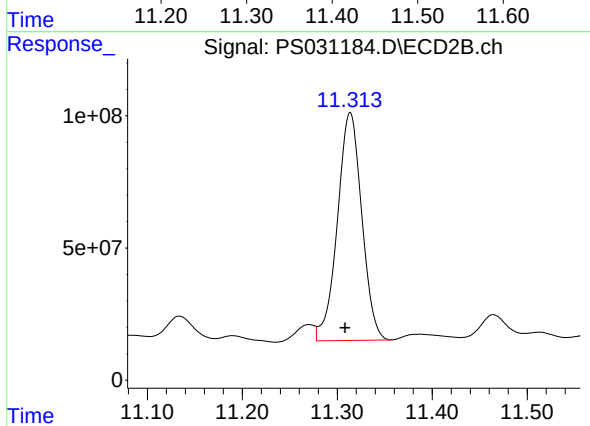
#13 2,4-DB

R.T.: 10.921 min
Delta R.T.: -0.002 min
Response: 67843740
Conc: 57.96 ng/ml



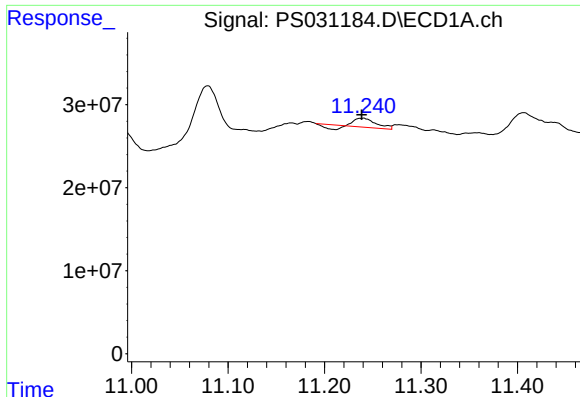
#14 DINOSEB

R.T.: 11.406 min
Delta R.T.: -0.020 min
Response: 176341617
Conc: 11.33 ng/ml



#14 DINOSEB

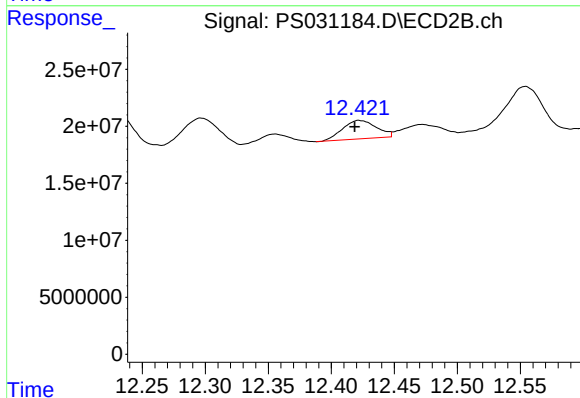
R.T.: 11.314 min
Delta R.T.: 0.005 min
Response: 1536439152
Conc: 135.94 ng/ml



#15 Picloram

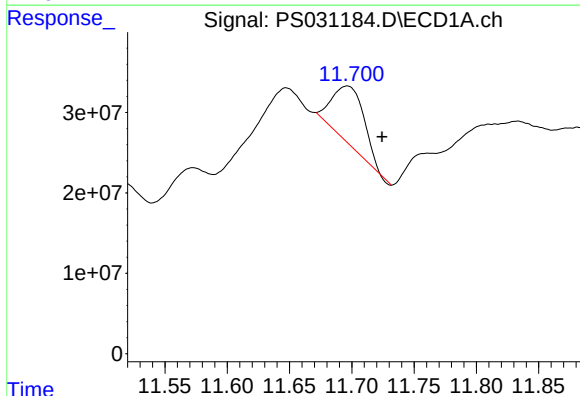
R.T.: 11.239 min
Delta R.T.: 0.000 min
Response: 11940109
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-32-071725



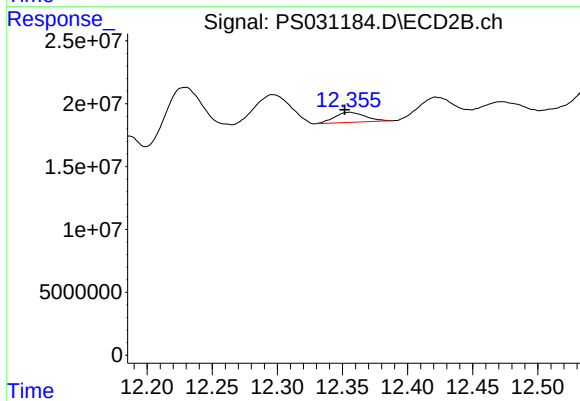
#15 Picloram

R.T.: 12.423 min
Delta R.T.: 0.004 min
Response: 30344892
Conc: 1.22 ng/ml



#16 DCPA

R.T.: 11.696 min
Delta R.T.: -0.028 min
Response: 126108641
Conc: 4.40 ng/ml



#16 DCPA

R.T.: 12.355 min
Delta R.T.: 0.004 min
Response: 12975215
Conc: N.D.