

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 21:15
 Operator : AR\AJ
 Sample : Q2649-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:26:07 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	7.319	7.764	1399.3E6	409.3E6	321.819	403.245 #
Target Compounds							
1) T	Dalapon	2.659f	2.679	1084.8E6	1946.3E6	172.930	686.103 #
2) T	3,5-DICHL...	6.497	6.723	13680889	11336134	2.477	7.362 #
3) T	4-Nitroph...	7.123	7.321	-4816067	131.9E6	N.D.	72.873
5) T	DICAMBA	7.522	7.970	22490299	22233639	1.363	3.445 #
6) T	MCPD	7.697	8.073	28534539	68434262	2.851	32.936 #
7) T	MCPA	7.864	8.275f	136.9E6	133.9E6	10.940	42.449 #
8) T	DICHLORPROP	8.264f	8.657f	76462338	44718322	20.006	29.520 #
9) T	2,4-D	8.436	8.986f	248.6E6	4440296	66.549	2.615 #
10) T	Pentachlo...	8.758	9.544	764.0E6	517.9E6	13.987	13.252
11) T	2,4,5-TP ...	9.363	9.954f	9544365	93942182	<MDL	6.307 #
12) T	2,4,5-T	9.597f	10.352	21703174	373.6E6	1.111	26.275 #
13) T	2,4-DB	10.238f	10.901	494.6E6	-1128566	165.418	N.D. #
14) T	DINOSEB	11.414	11.313	134.7E6	510.4E6	8.648	45.161 #
15) T	Picloram	11.252	12.431	26083425	37046133	1.304	1.488
16) T	DCPA	11.697f	12.316f	91849454	1217205	3.201	<MDL #

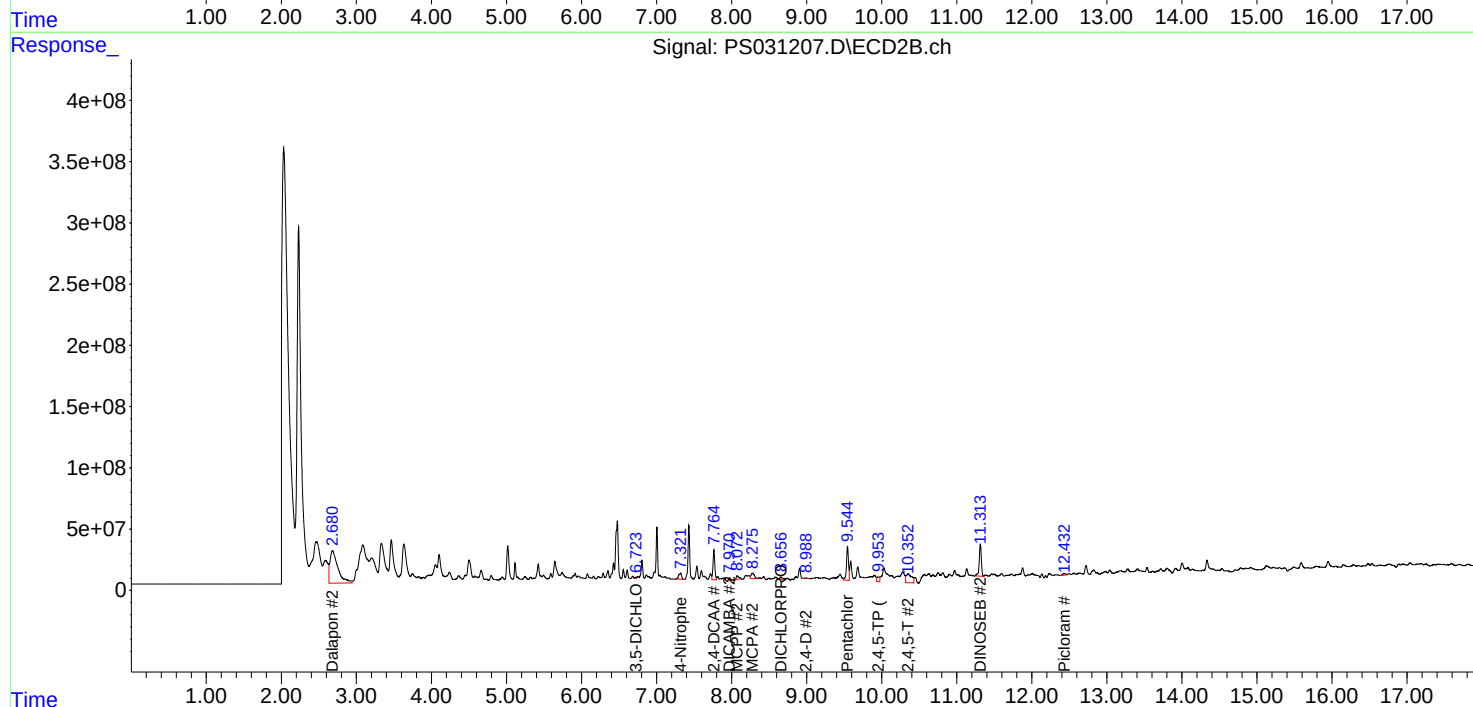
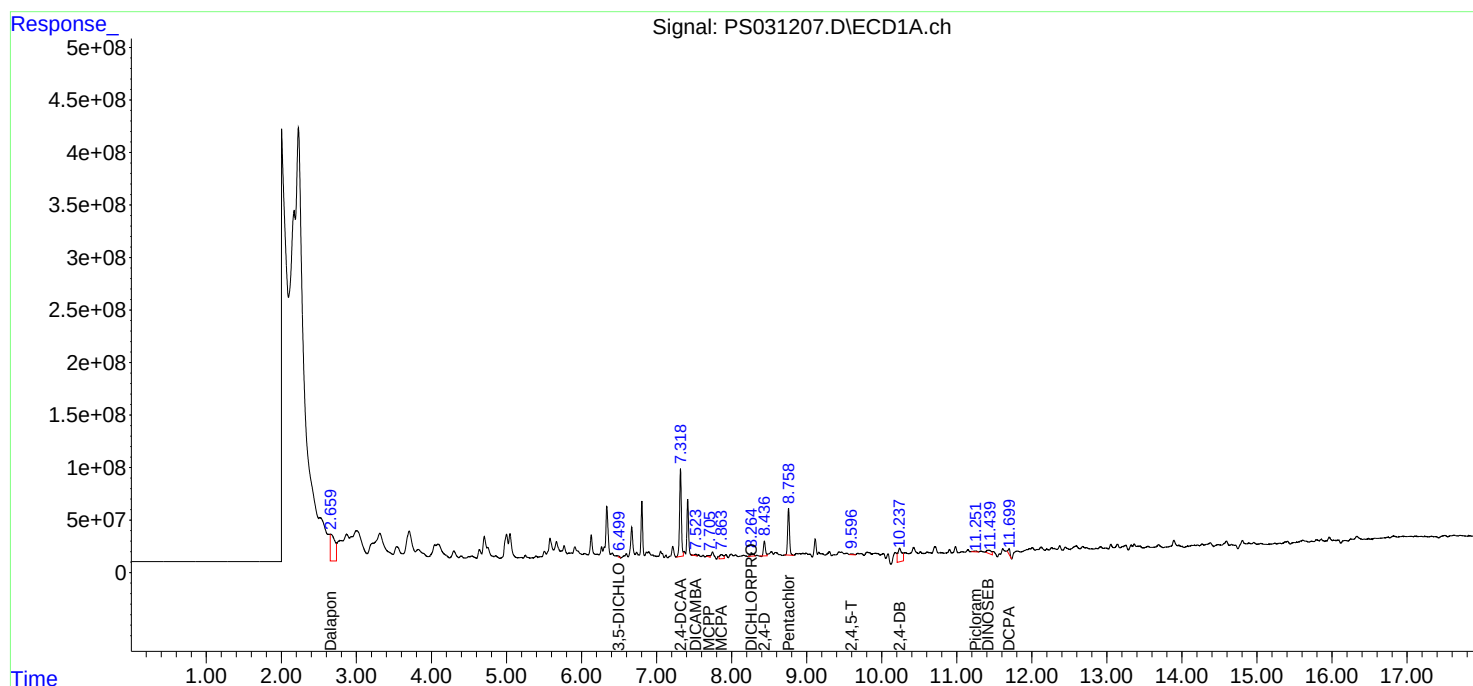
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

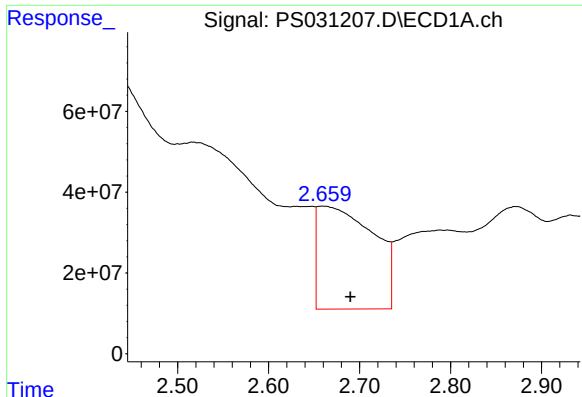
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 21:15
Operator : AR\AJ
Sample : Q2649-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:26:07 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

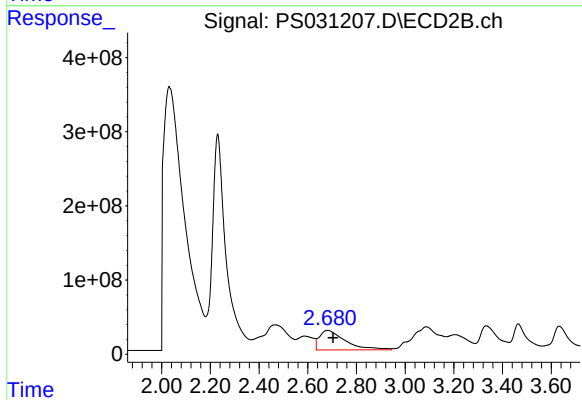




#1 Dalapon

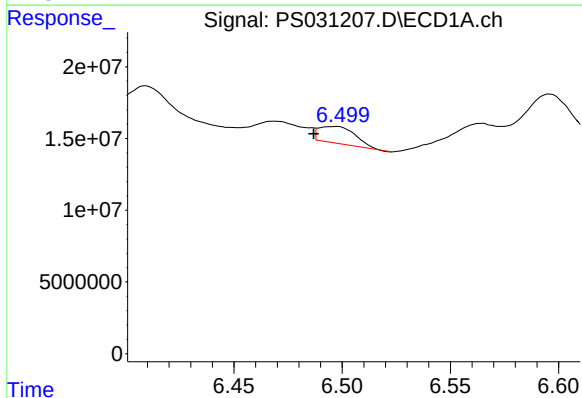
R.T.: 2.659 min
Delta R.T.: -0.031 min
Response: 1084773879
Conc: 172.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



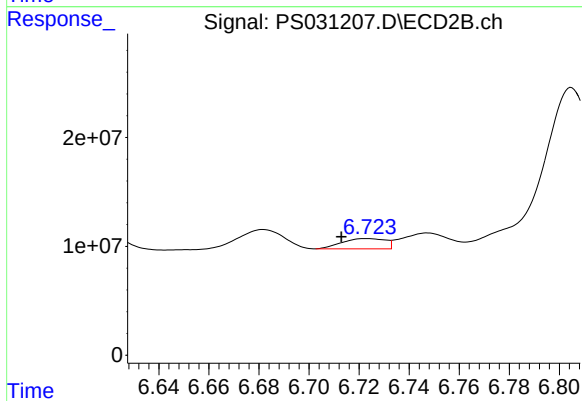
#1 Dalapon

R.T.: 2.679 min
Delta R.T.: -0.024 min
Response: 1946295327
Conc: 686.10 ng/ml



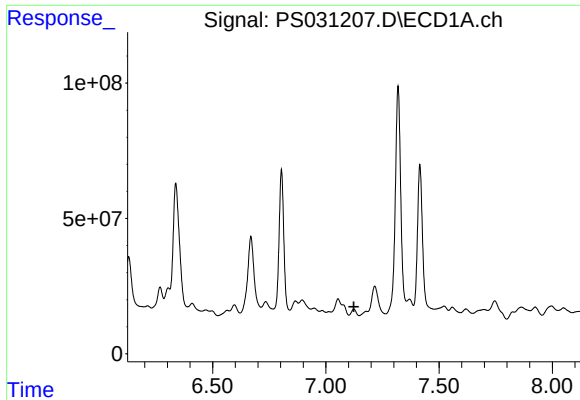
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.497 min
Delta R.T.: 0.010 min
Response: 13680889
Conc: 2.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

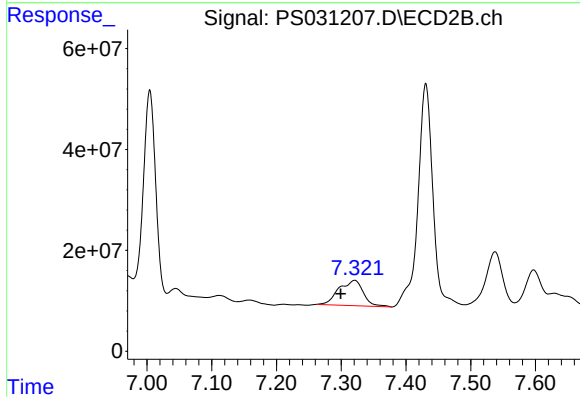
R.T.: 6.723 min
Delta R.T.: 0.010 min
Response: 11336134
Conc: 7.36 ng/ml



#3 4-Nitrophenol

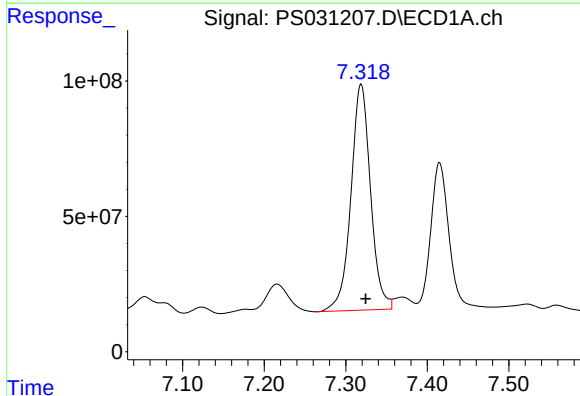
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: -4816067
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-5



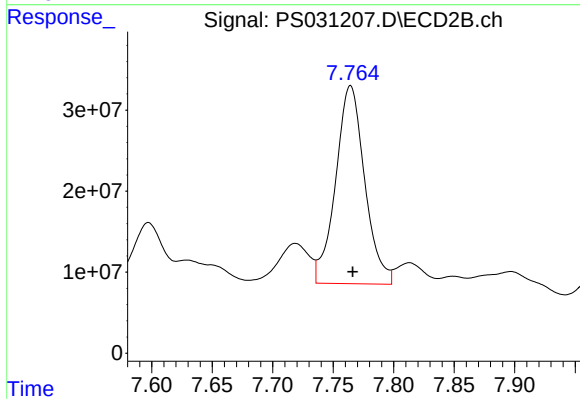
#3 4-Nitrophenol

R.T.: 7.321 min
Delta R.T.: 0.022 min
Response: 131850086
Conc: 72.87 ng/ml



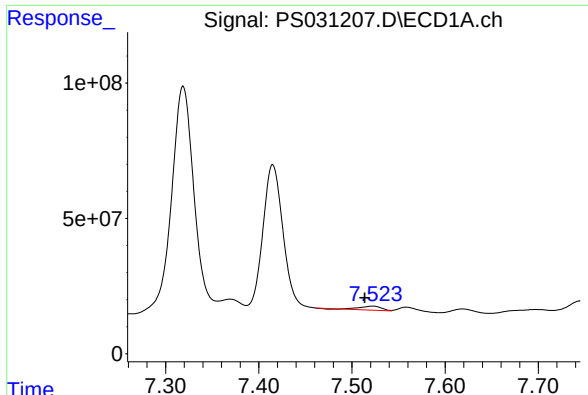
#4 2,4-DCAA

R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 1399349365
Conc: 321.82 ng/ml



#4 2,4-DCAA

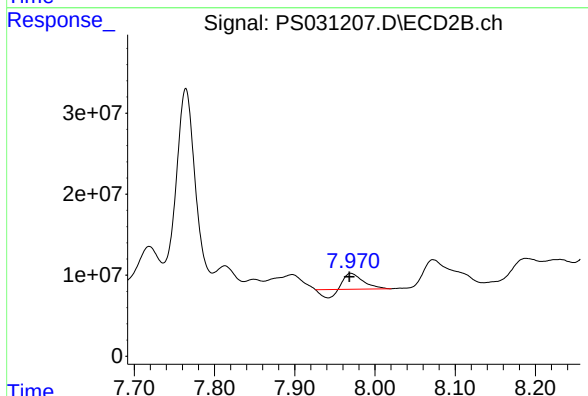
R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 409281368
Conc: 403.25 ng/ml



#5 DICAMBA

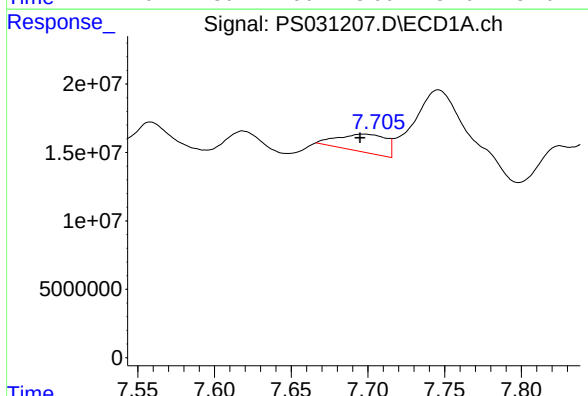
R.T.: 7.522 min
Delta R.T.: 0.008 min
Response: 22490299
Conc: 1.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



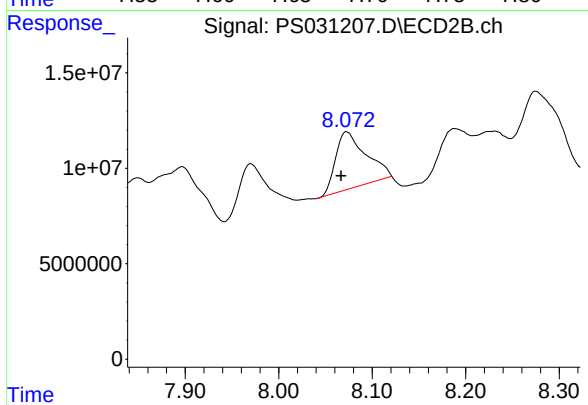
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 22233639
Conc: 3.45 ng/ml



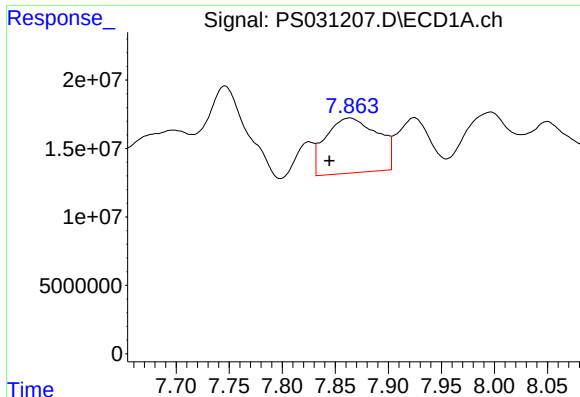
#6 MCP

R.T.: 7.697 min
Delta R.T.: 0.002 min
Response: 28534539
Conc: 2.85 ug/ml



#6 MCP

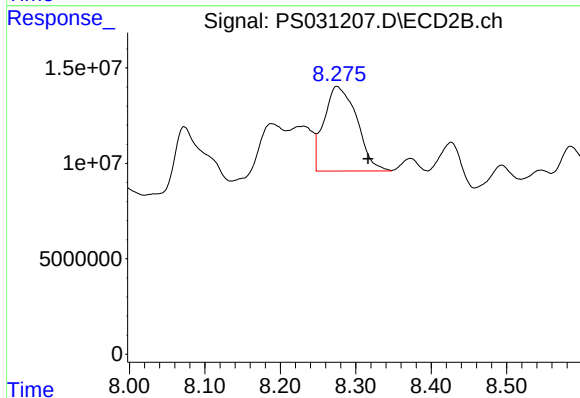
R.T.: 8.073 min
Delta R.T.: 0.006 min
Response: 68434262
Conc: 32.94 ug/ml



#7 MCPA

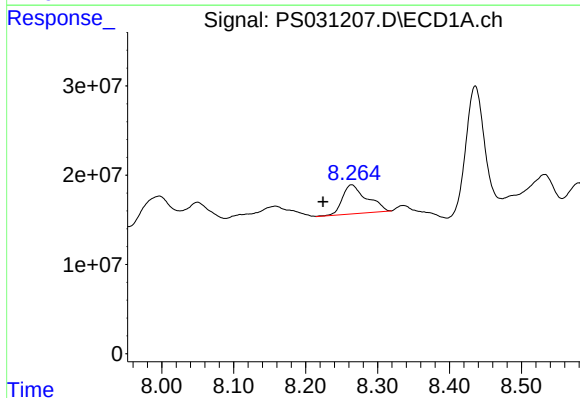
R.T.: 7.864 min
Delta R.T.: 0.019 min
Response: 136908167
Conc: 10.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



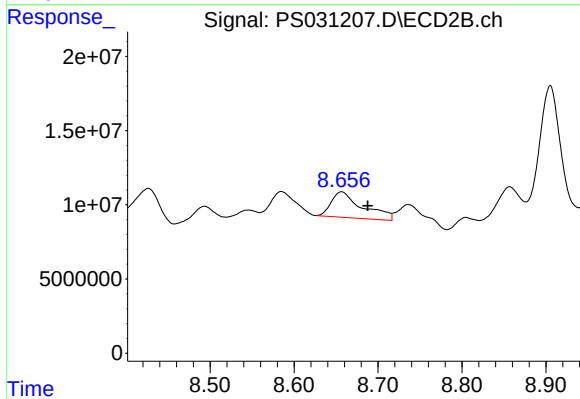
#7 MCPA

R.T.: 8.275 min
Delta R.T.: -0.041 min
Response: 133935442
Conc: 42.45 ug/ml



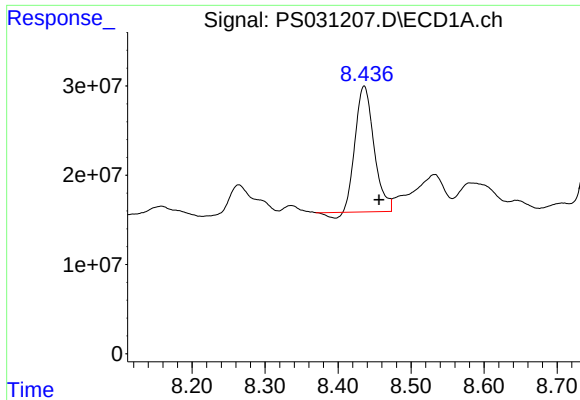
#8 DICHLORPROP

R.T.: 8.264 min
Delta R.T.: 0.040 min
Response: 76462338
Conc: 20.01 ng/ml



#8 DICHLORPROP

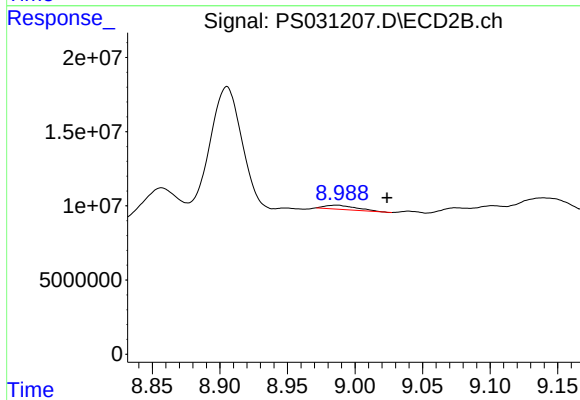
R.T.: 8.657 min
Delta R.T.: -0.031 min
Response: 44718322
Conc: 29.52 ng/ml



#9 2,4-D

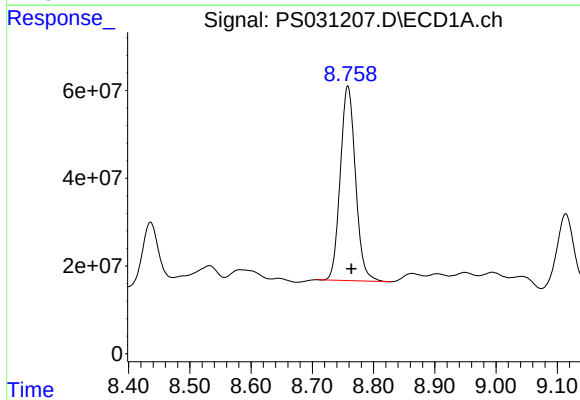
R.T.: 8.436 min
Delta R.T.: -0.021 min
Response: 248556346
Conc: 66.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



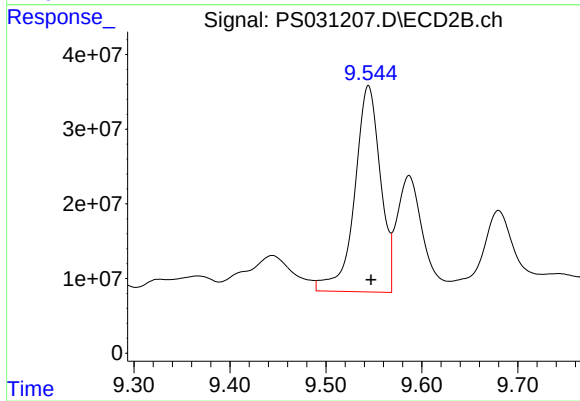
#9 2,4-D

R.T.: 8.986 min
Delta R.T.: -0.038 min
Response: 4440296
Conc: 2.61 ng/ml



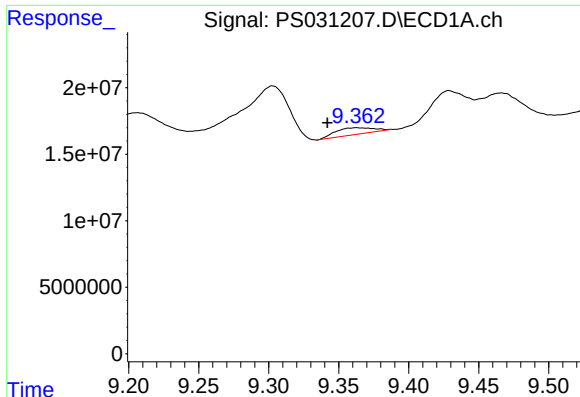
#10 Pentachlorophenol

R.T.: 8.758 min
Delta R.T.: -0.006 min
Response: 763975289
Conc: 13.99 ng/ml



#10 Pentachlorophenol

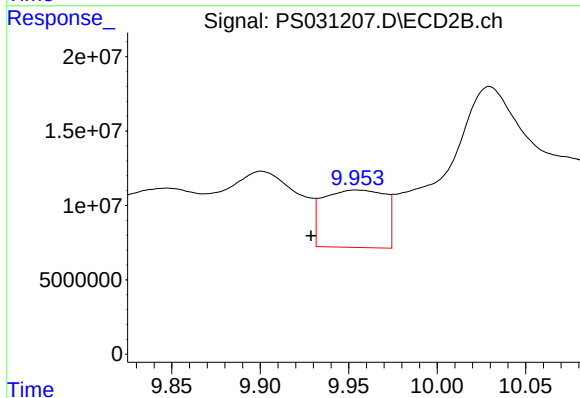
R.T.: 9.544 min
Delta R.T.: -0.003 min
Response: 517899196
Conc: 13.25 ng/ml



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

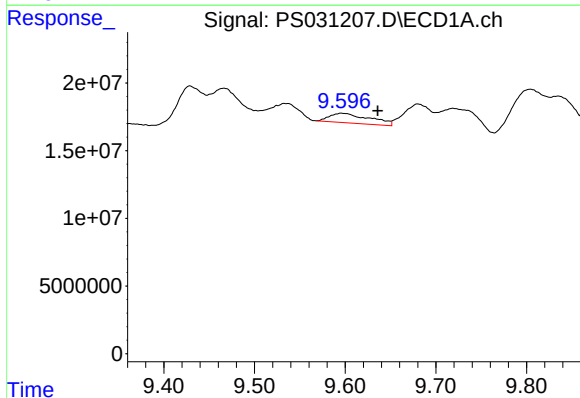
R.T.: 9.363 min
Delta R.T.: 0.021 min
Response: 9544365
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-5



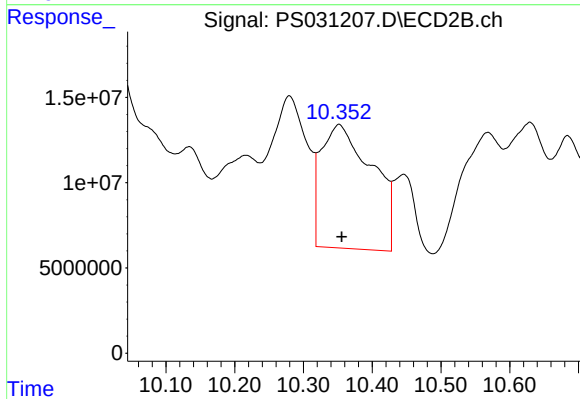
#11 2,4,5-TP (SILVEX)

R.T.: 9.954 min
Delta R.T.: 0.026 min
Response: 93942182
Conc: 6.31 ng/ml



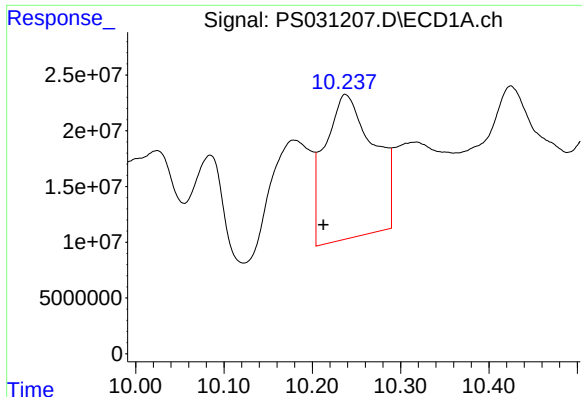
#12 2,4,5-T

R.T.: 9.597 min
Delta R.T.: -0.039 min
Response: 21703174
Conc: 1.11 ng/ml



#12 2,4,5-T

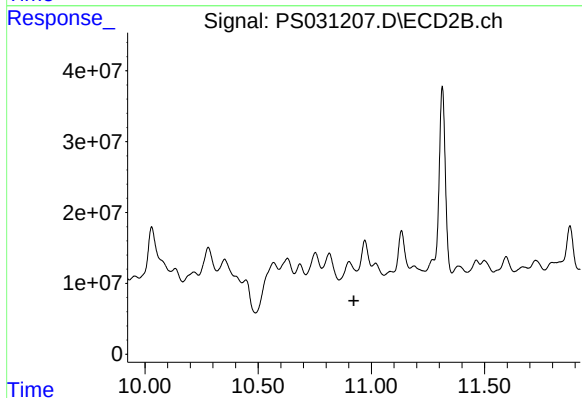
R.T.: 10.352 min
Delta R.T.: -0.004 min
Response: 373613530
Conc: 26.27 ng/ml



#13 2,4-DB

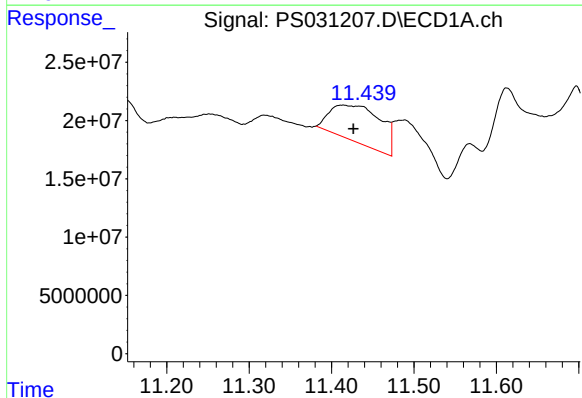
R.T.: 10.238 min
Delta R.T.: 0.025 min
Response: 494579596
Conc: 165.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



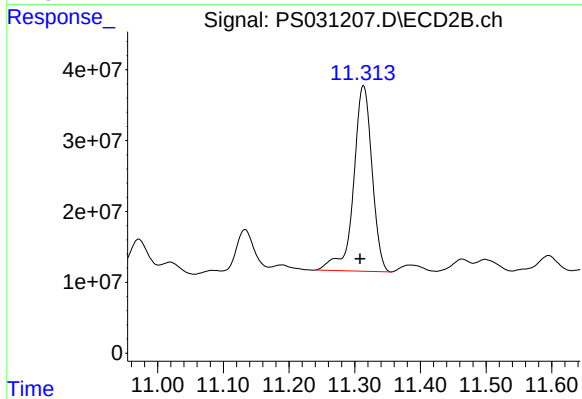
#13 2,4-DB

R.T.: 10.901 min
Delta R.T.: -0.021 min
Response: -1128566
Conc: N.D.



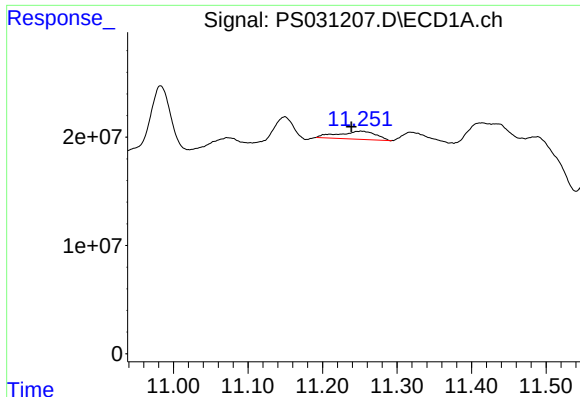
#14 DINOSEB

R.T.: 11.414 min
Delta R.T.: -0.013 min
Response: 134652649
Conc: 8.65 ng/ml



#14 DINOSEB

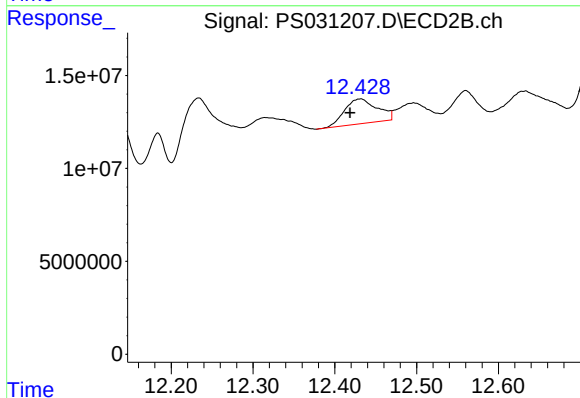
R.T.: 11.313 min
Delta R.T.: 0.005 min
Response: 510410714
Conc: 45.16 ng/ml



#15 Picloram

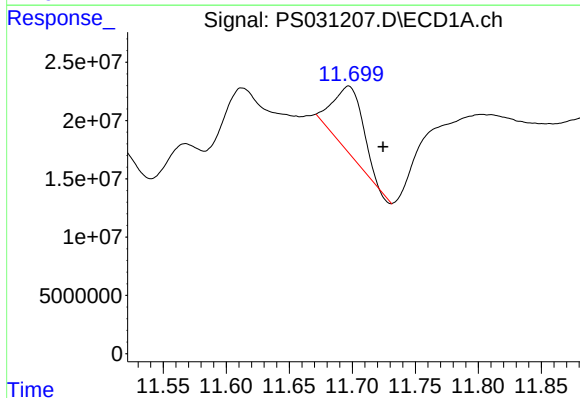
R.T.: 11.252 min
Delta R.T.: 0.013 min
Response: 26083425
Conc: 1.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



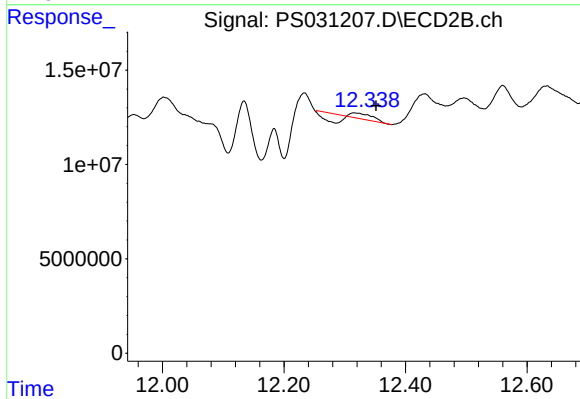
#15 Picloram

R.T.: 12.431 min
Delta R.T.: 0.012 min
Response: 37046133
Conc: 1.49 ng/ml



#16 DCPA

R.T.: 11.697 min
Delta R.T.: -0.028 min
Response: 91849454
Conc: 3.20 ng/ml



#16 DCPA

R.T.: 12.316 min
Delta R.T.: -0.036 min
Response: 1217205
Conc: N.D.