

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120925\
 Data File : PS032660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2025 19:06
 Operator : AR\AJ
 Sample : Q3795-05RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBR 200059RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 02:15:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120925.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 09 16:35:46 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	7.005	7.367	1377.2E6	168.4E6	250.493	34.160 #
Target Compounds							
1) T	Dalapon	0.000	2.490f	0	2405.0E6	N.D.	332.368
2) T	3,5-DICHL...	0.000	6.363	0	25246469	N.D.	4.442
3) T	4-Nitroph...	6.781f	6.899f	105.8E6	14135128	59.148	6.240 #
5) T	DICAMBA	7.197	7.528f	31085740	22288839	1.382	1.189
6) T	MCPD	0.000	7.657	0	41423566	N.D.	3.315
7) T	MCPA	7.529	7.935f	161.7E6	88220728	9.751	6.159 #
8) T	DICHLORPROP	7.849	8.293f	48850447	293.8E6	8.842	62.919 #
9) T	2,4-D	8.085	8.609	415.7E6	18260157	63.312	3.513 #
10) T	Pentachlo...	8.360f	9.039f	106.6E6	169.7E6	1.457	3.000 #
11) T	2,4,5-TP ...	8.926f	9.456	585.0E6	3755.5E6	17.478	142.072 #
12) T	2,4,5-T	0.000	9.877	0	1784.5E6	N.D.	70.605
13) T	2,4-DB	9.838f	10.420f	1020.0E6	1120.4E6	242.735	268.046
14) T	DINOSEB	10.959f	10.828	514.1E6	608.2E6	21.126	36.949 #
15) T	Picloram	10.793f	0.000	230.6E6	0	5.776	N.D. #
16) T	DCPA	11.251f	11.792f	273.5E6	93891477	6.734	3.087 #

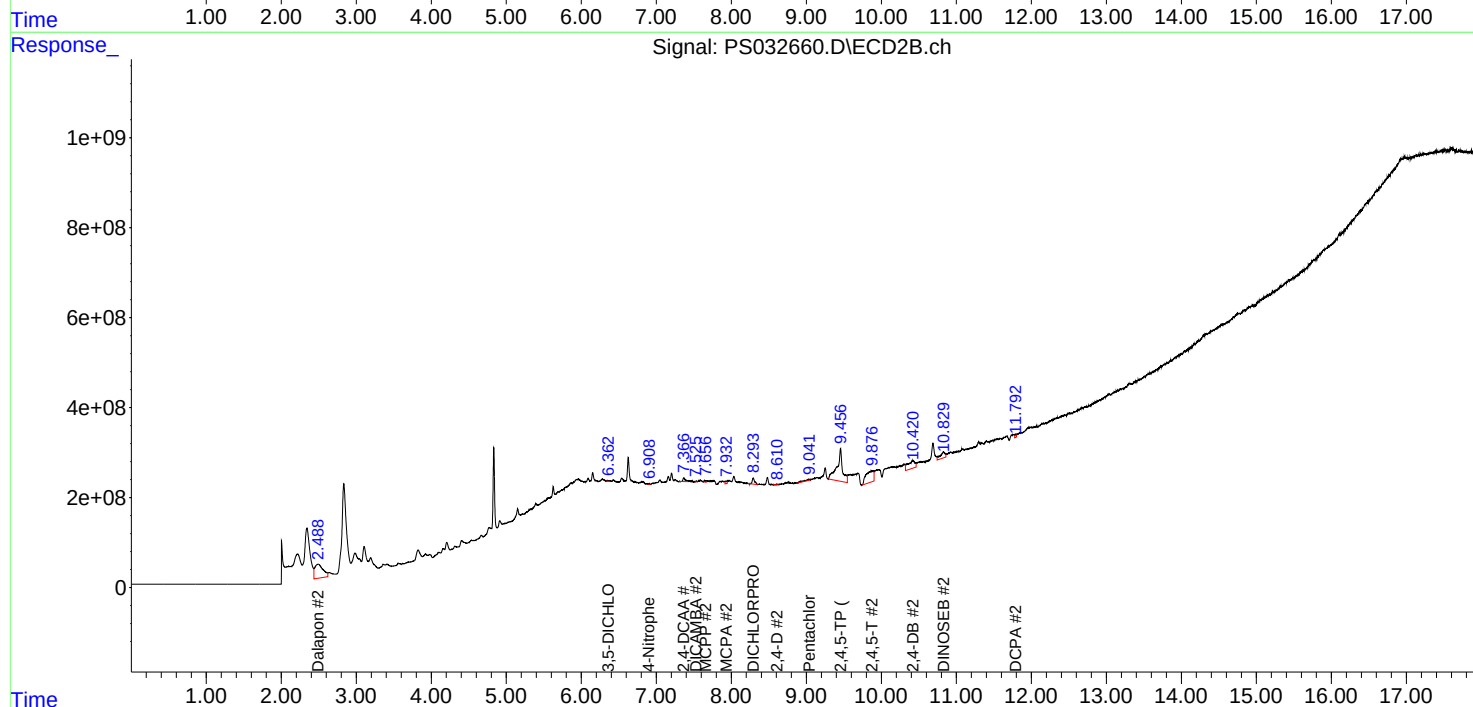
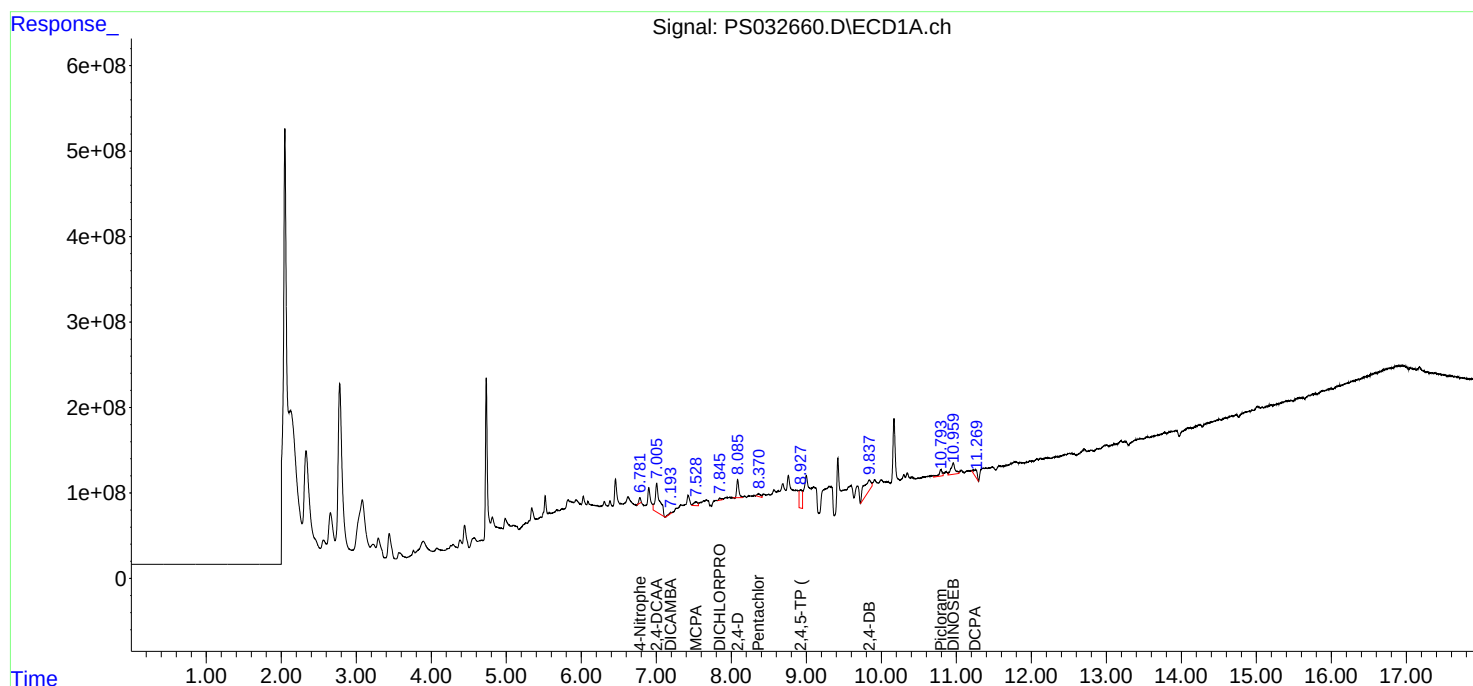
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

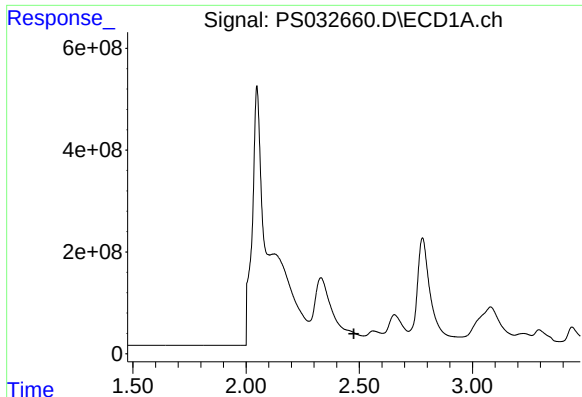
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120925\
Data File : PS032660.D
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ALS Vial : 10 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:15:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120925.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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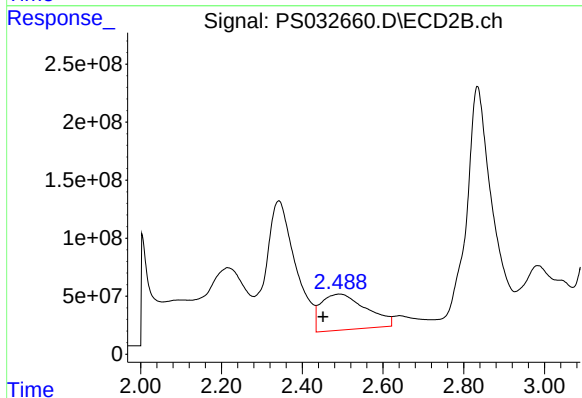




#1 Dalapon

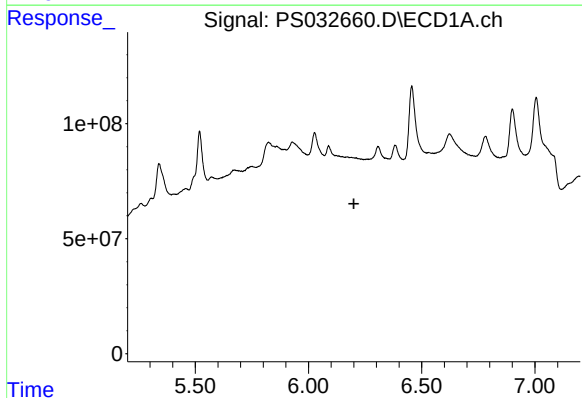
R.T.: 0.000 min
Exp R.T.: 2.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
RBR 200059RE



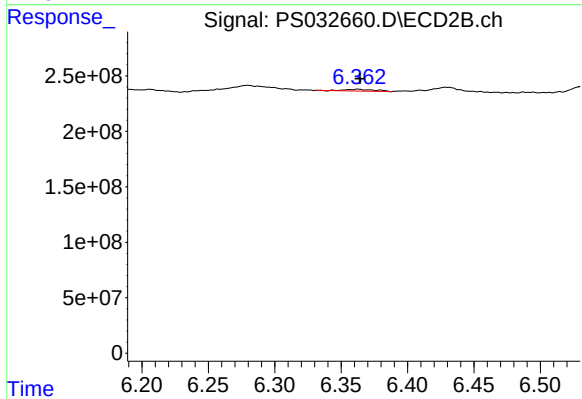
#1 Dalapon

R.T.: 2.490 min
Delta R.T.: 0.039 min
Response: 2404963991
Conc: 332.37 ng/ml



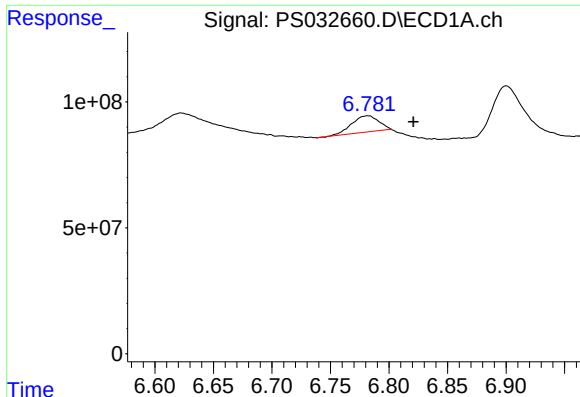
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

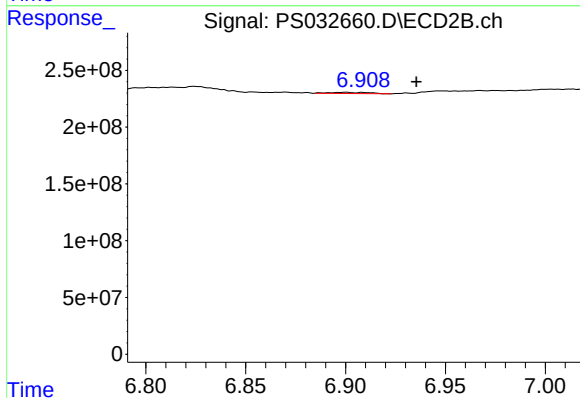
R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 25246469
Conc: 4.44 ng/ml



#3 4-Nitrophenol

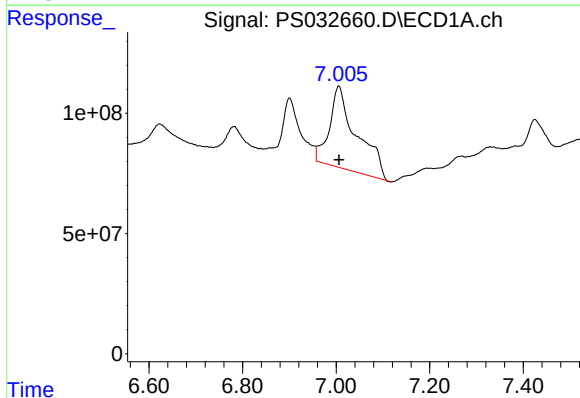
R.T.: 6.781 min
Delta R.T.: -0.039 min
Response: 105842192
Conc: 59.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR 200059RE



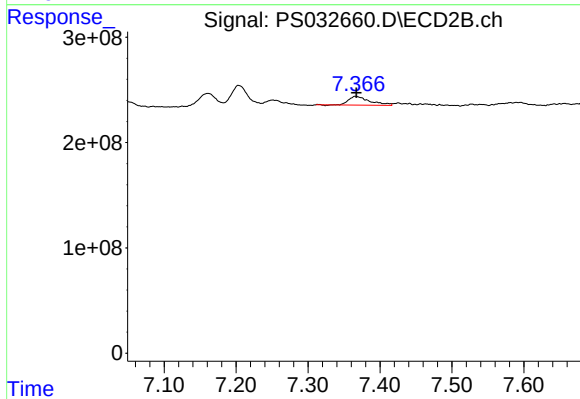
#3 4-Nitrophenol

R.T.: 6.899 min
Delta R.T.: -0.036 min
Response: 14135128
Conc: 6.24 ng/ml



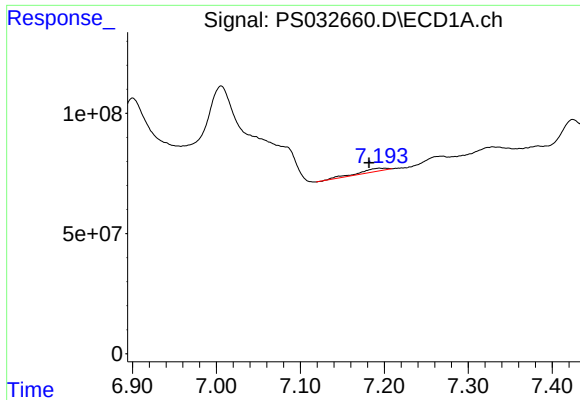
#4 2,4-DCAA

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 1377168021
Conc: 250.49 ng/ml



#4 2,4-DCAA

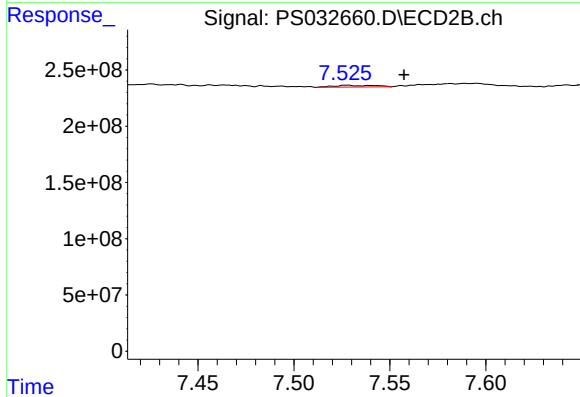
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 168432135
Conc: 34.16 ng/ml



#5 DICAMBA

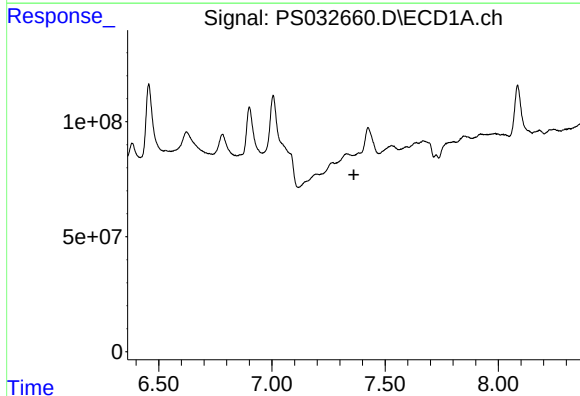
R.T.: 7.197 min
Delta R.T.: 0.015 min
Response: 31085740
Conc: 1.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR 200059RE



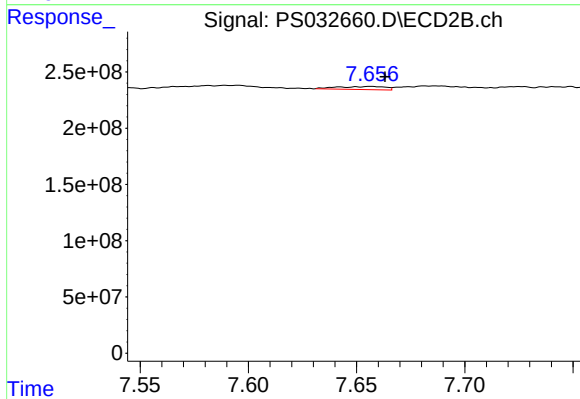
#5 DICAMBA

R.T.: 7.528 min
Delta R.T.: -0.029 min
Response: 22288839
Conc: 1.19 ng/ml



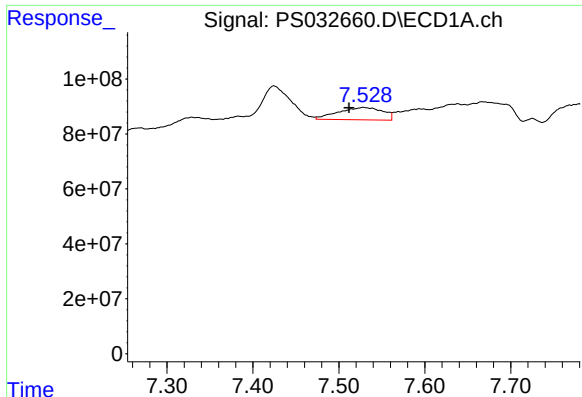
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#6 MCP

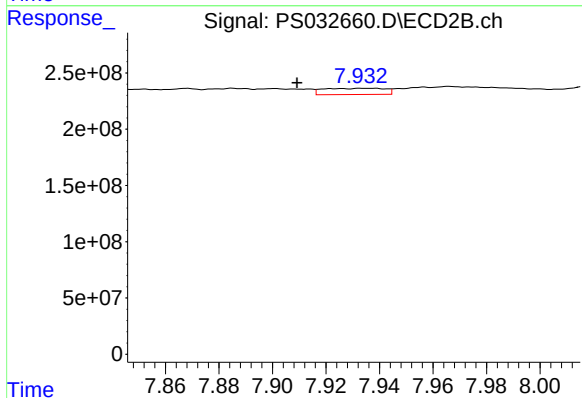
R.T.: 7.657 min
Delta R.T.: -0.006 min
Response: 41423566
Conc: 3.31 ug/ml



#7 MCPA

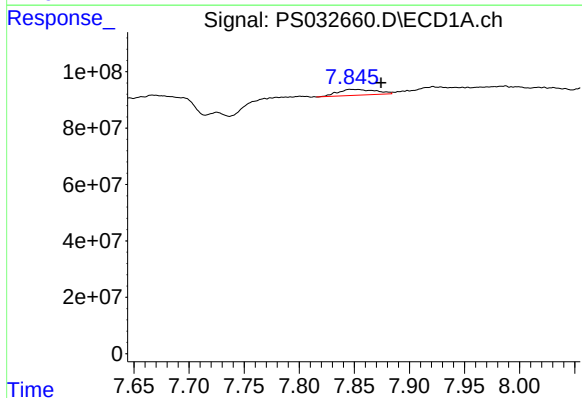
R.T.: 7.529 min
Delta R.T.: 0.017 min
Response: 161725643
Conc: 9.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
RBR 200059RE



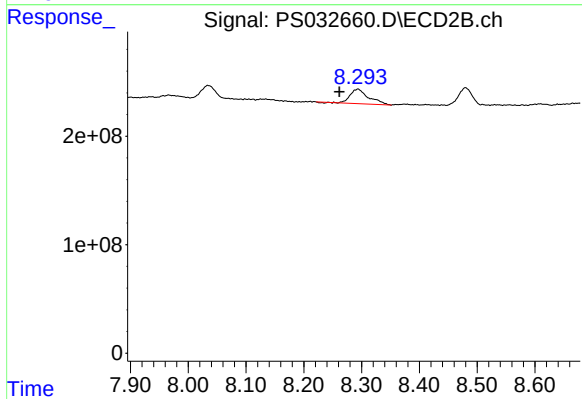
#7 MCPA

R.T.: 7.935 min
Delta R.T.: 0.026 min
Response: 88220728
Conc: 6.16 ug/ml



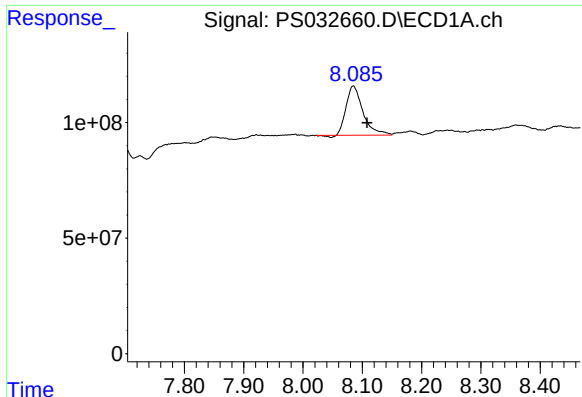
#8 DICHLORPROP

R.T.: 7.849 min
Delta R.T.: -0.025 min
Response: 48850447
Conc: 8.84 ng/ml



#8 DICHLORPROP

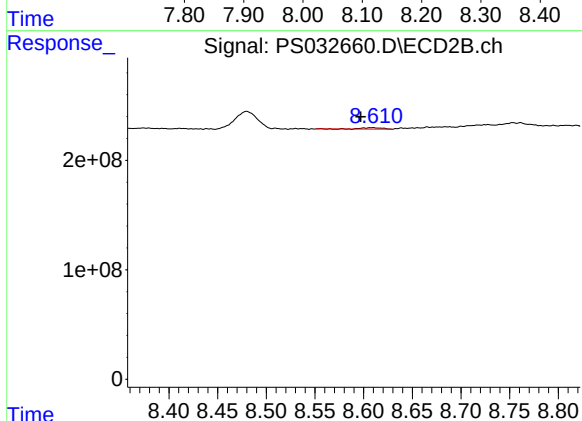
R.T.: 8.293 min
Delta R.T.: 0.032 min
Response: 293797839
Conc: 62.92 ng/ml



#9 2,4-D

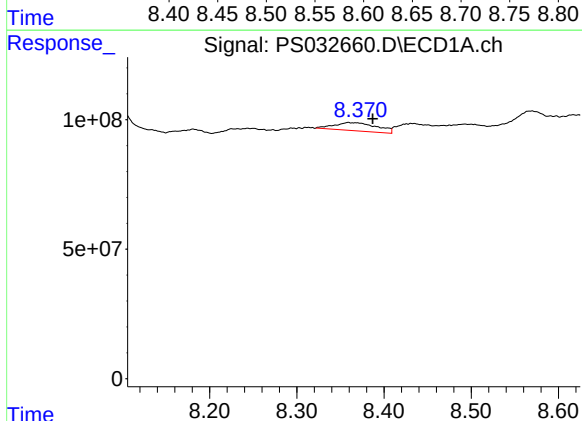
R.T.: 8.085 min
Delta R.T.: -0.023 min
Response: 415664735
Conc: 63.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR 200059RE



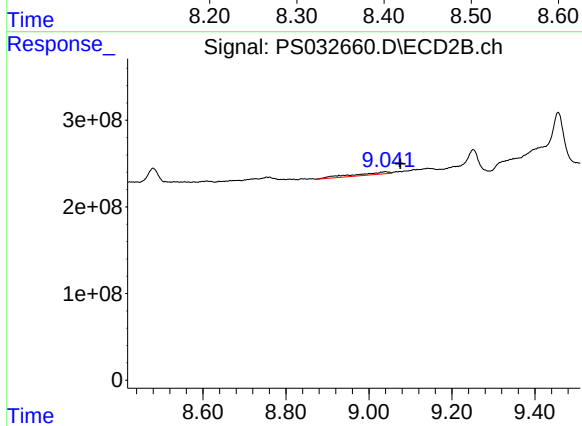
#9 2,4-D

R.T.: 8.609 min
Delta R.T.: 0.012 min
Response: 18260157
Conc: 3.51 ng/ml



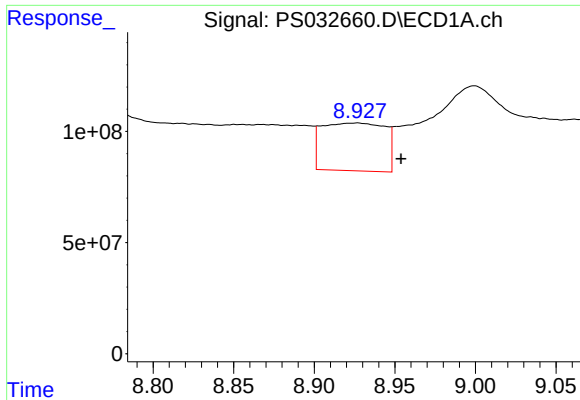
#10 Pentachlorophenol

R.T.: 8.360 min
Delta R.T.: -0.027 min
Response: 106580922
Conc: 1.46 ng/ml



#10 Pentachlorophenol

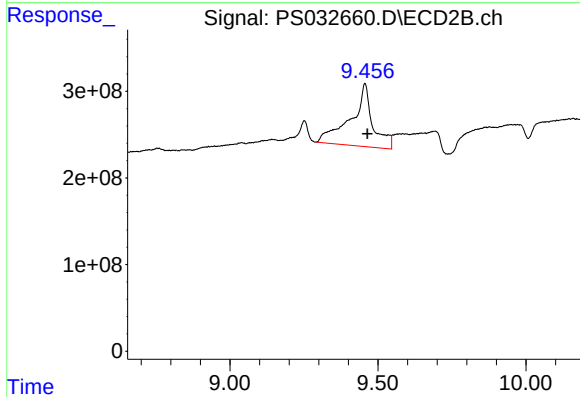
R.T.: 9.039 min
Delta R.T.: -0.036 min
Response: 169661890
Conc: 3.00 ng/ml



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

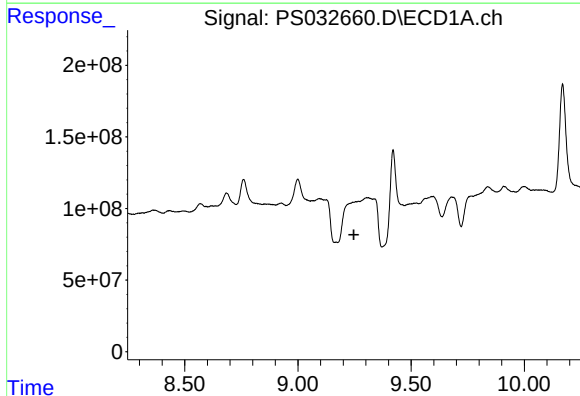
R.T.: 8.926 min
Delta R.T.: -0.028 min
Response: 584955280
Conc: 17.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR 200059RE



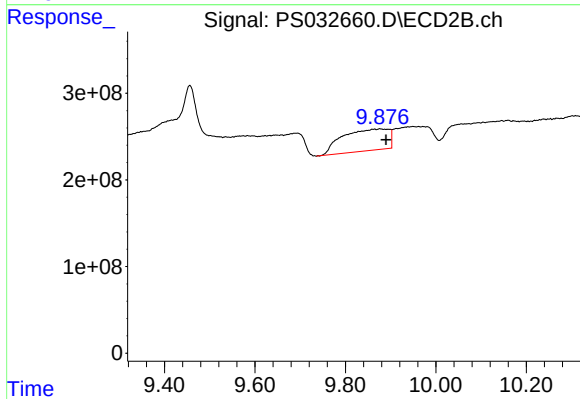
#11 2,4,5-TP (SILVEX)

R.T.: 9.456 min
Delta R.T.: -0.009 min
Response: 3755494009
Conc: 142.07 ng/ml



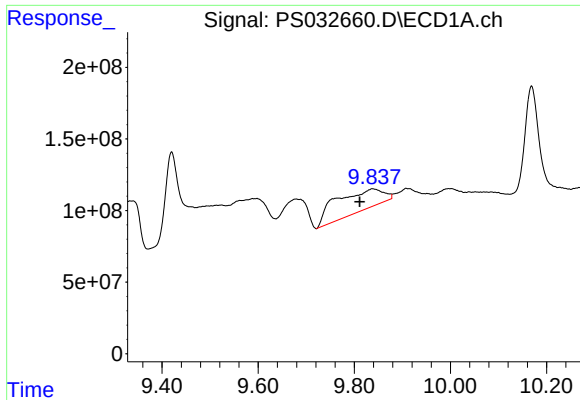
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.247 min
Response: 0
Conc: N.D.



#12 2,4,5-T

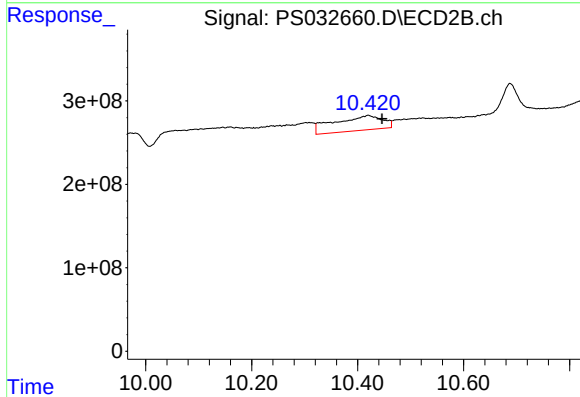
R.T.: 9.877 min
Delta R.T.: -0.013 min
Response: 1784475611
Conc: 70.60 ng/ml



#13 2,4-DB

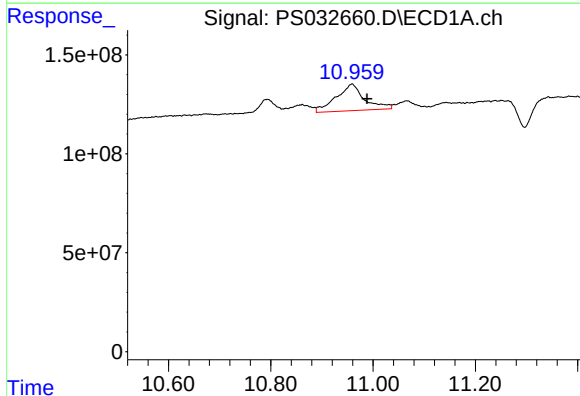
R.T.: 9.838 min
Delta R.T.: 0.027 min
Response: 1019976524
Conc: 242.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR 200059RE



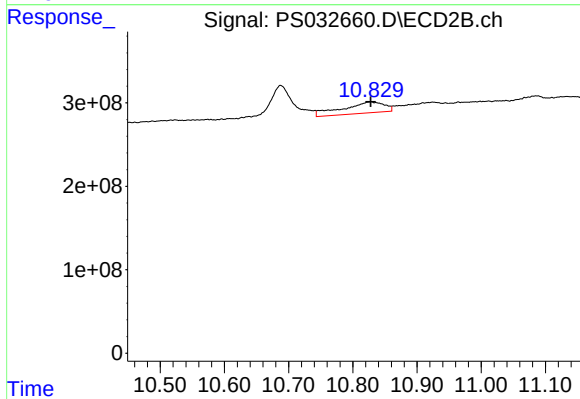
#13 2,4-DB

R.T.: 10.420 min
Delta R.T.: -0.026 min
Response: 1120409940
Conc: 268.05 ng/ml



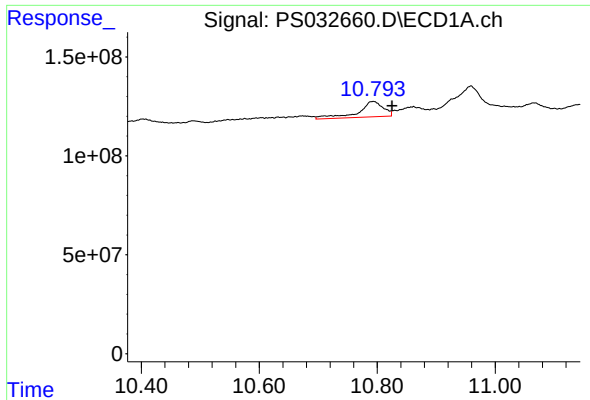
#14 DINOSEB

R.T.: 10.959 min
Delta R.T.: -0.030 min
Response: 514099127
Conc: 21.13 ng/ml



#14 DINOSEB

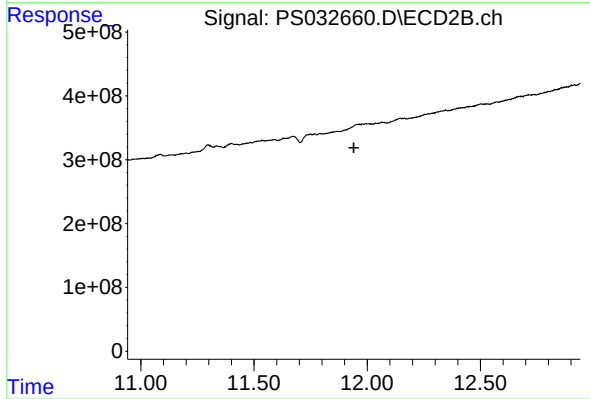
R.T.: 10.828 min
Delta R.T.: 0.000 min
Response: 608199599
Conc: 36.95 ng/ml



#15 Picloram

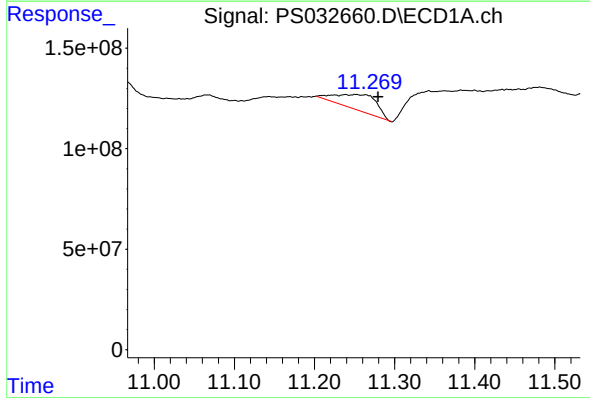
R.T.: 10.793 min
Delta R.T.: -0.032 min
Response: 230600720
Conc: 5.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR 200059RE



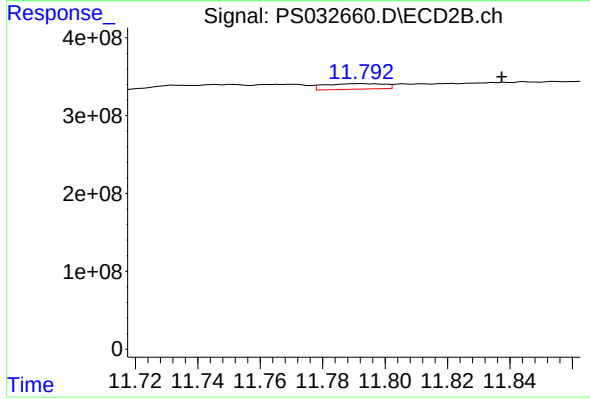
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 11.942 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.251 min
Delta R.T.: -0.028 min
Response: 273504044
Conc: 6.73 ng/ml



#16 DCPA

R.T.: 11.792 min
Delta R.T.: -0.045 min
Response: 93891477
Conc: 3.09 ng/ml