

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2024 20:54
 Operator : AR\AJ
 Sample : P1307-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-614-COMP-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 21:34:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.348	6.753	1035.6E6	402.2E6	733.822	571.784
Target Compounds							
1) T	Dalapon	2.438	2.501	29558641	44563082	12.496	40.175 #
2) T	3,5-DICHL...	5.716	5.959	90263731	51110504	41.884	48.486
3) T	4-Nitroph...	6.222	6.420f	47852949	19024458	51.553	41.636
5) T	DICAMBA	0.000	6.950	0	681255	N.D.	<MDL
6) T	MCP	6.665	7.008	89933535	4599255	24.721	2.248 #
7) T	MCPA	6.788	7.254	10178615	5202339	1.891	1.670
8) T	DICHLORPROP	7.097	7.532	71162427	35758952	45.276	44.779
9) T	2,4-D	7.234	7.793	11414936	5843830	6.423	6.851
10) T	Pentachlo...	7.489	8.226	47562893	4646533	2.082	<MDL #
12) T	2,4,5-T	8.282	8.957	64455102	1756908	6.809	<MDL #
13) T	2,4-DB	8.790	9.461	355.2E6	131.1E6	306.913	296.026
14) T	DINOSEB	9.769f	9.771	1542.5E6	204.4E6	229.526	71.077 #
15) T	Picloram	9.702f	10.753	293.7E6	203.7E6	24.974	37.885 #
16) T	DCPA	10.044f	10.703	31739088	-1403704	2.707	N.D. #

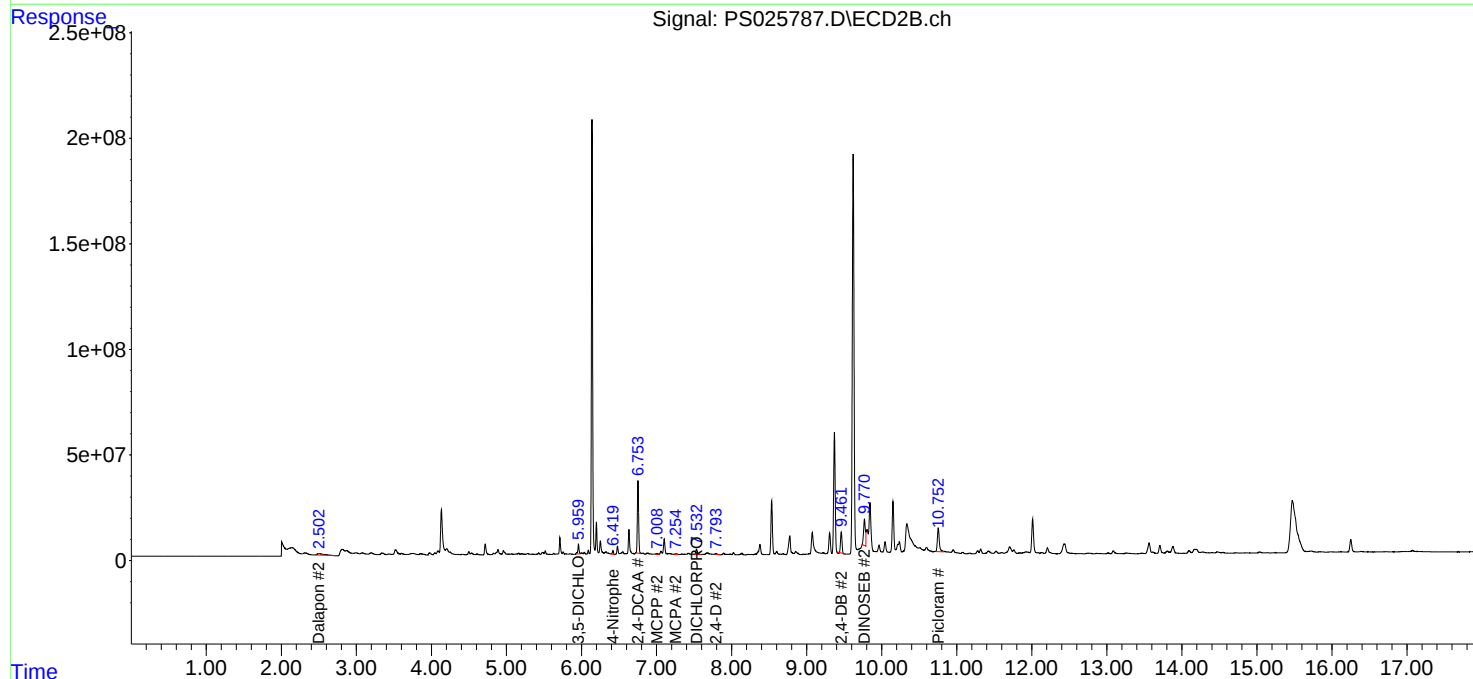
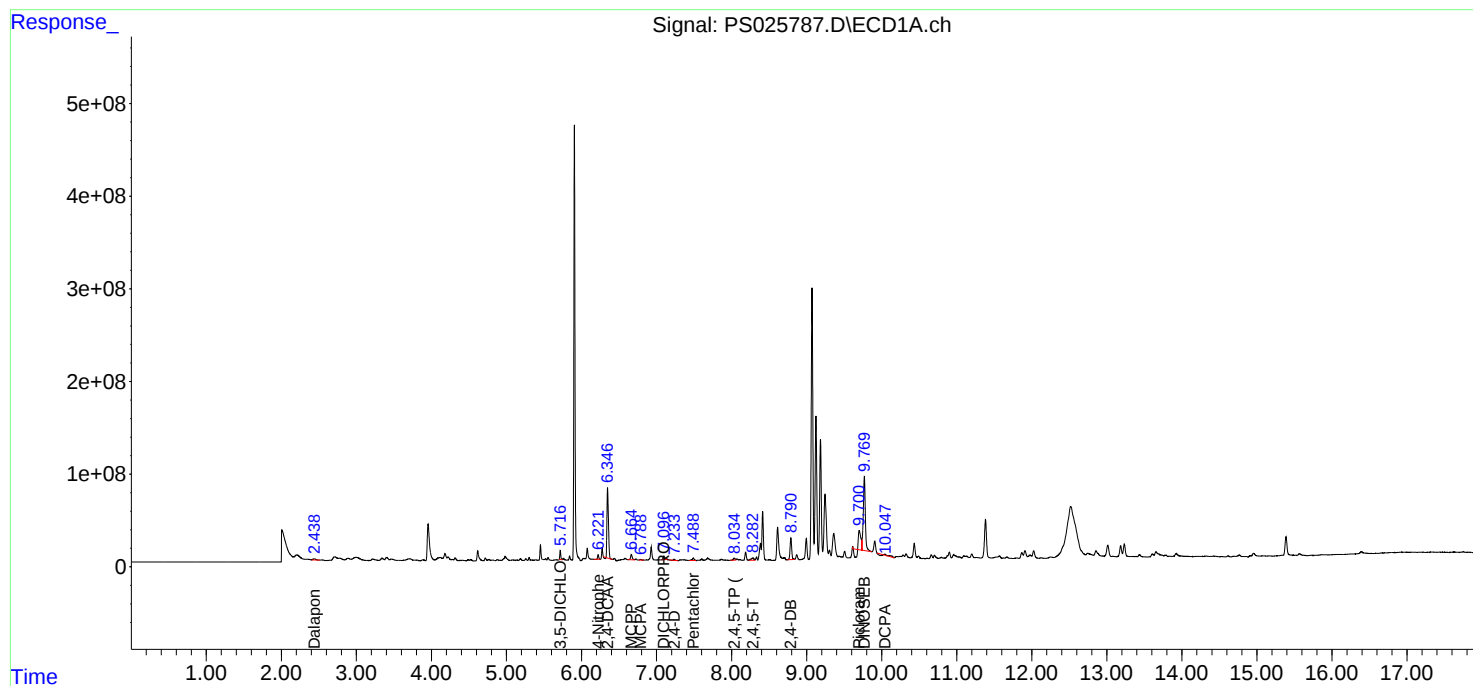
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

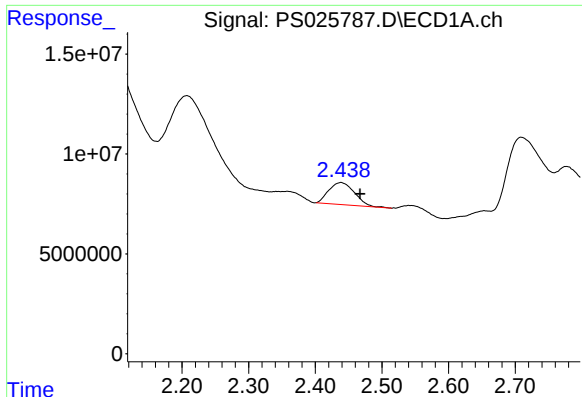
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
Data File : PS025787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2024 20:54
Operator : AR\AJ
Sample : P1307-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 21:34:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
Quant Title : 8080.M
QLast Update : Tue Feb 06 15:37:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

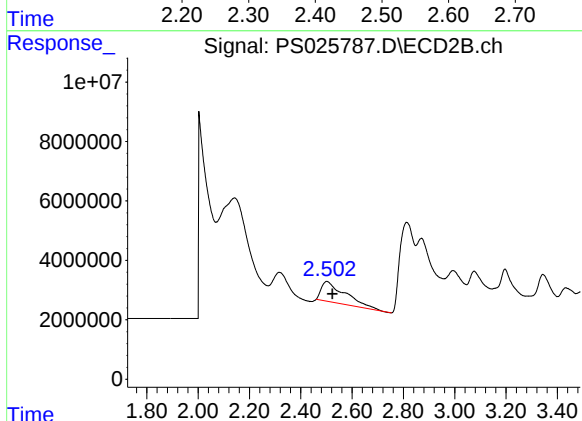




#1 Dalapon

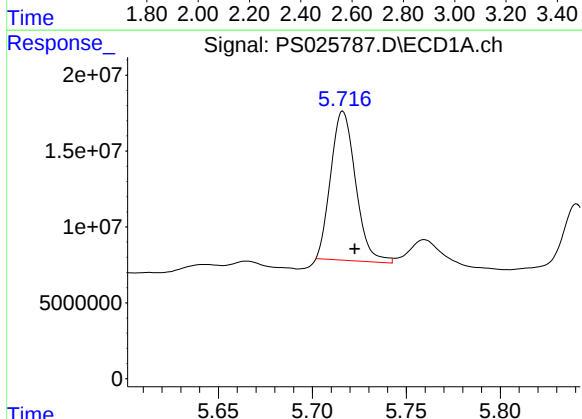
R.T.: 2.438 min
Delta R.T.: -0.029 min
Response: 29558641
Conc: 12.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-03



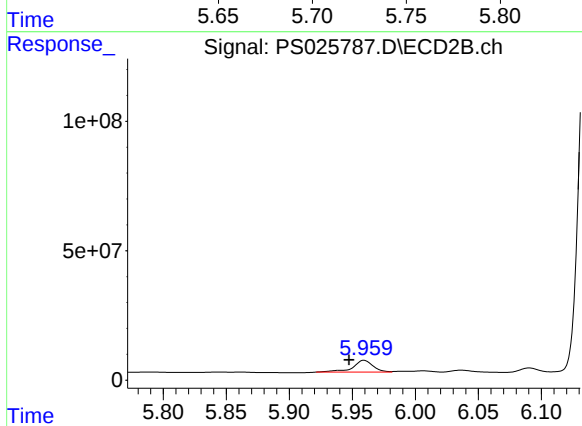
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: -0.022 min
Response: 44563082
Conc: 40.18 ng/ml



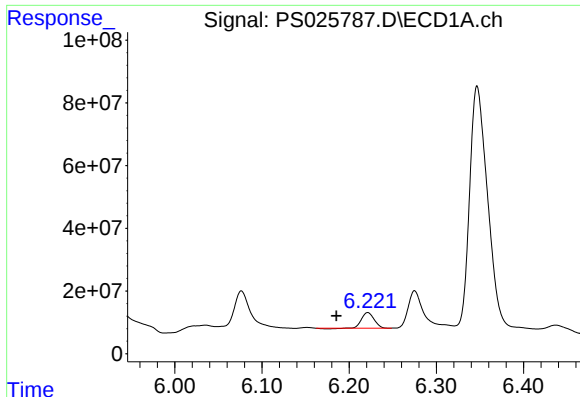
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.716 min
Delta R.T.: -0.006 min
Response: 90263731
Conc: 41.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

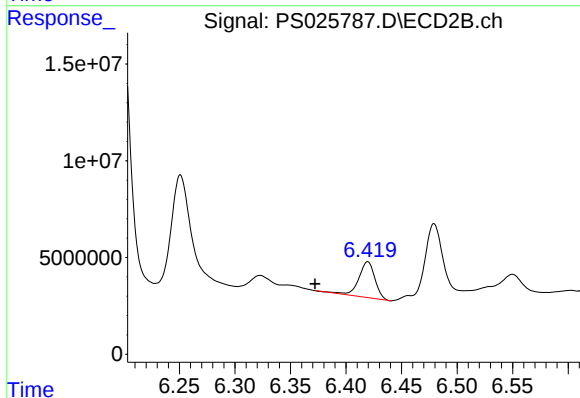
R.T.: 5.959 min
Delta R.T.: 0.012 min
Response: 51110504
Conc: 48.49 ng/ml



#3 4-Nitrophenol

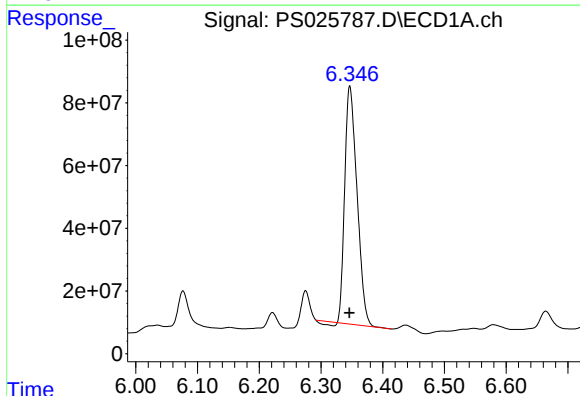
R.T.: 6.222 min
Delta R.T.: 0.037 min
Response: 47852949
Conc: 51.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-03



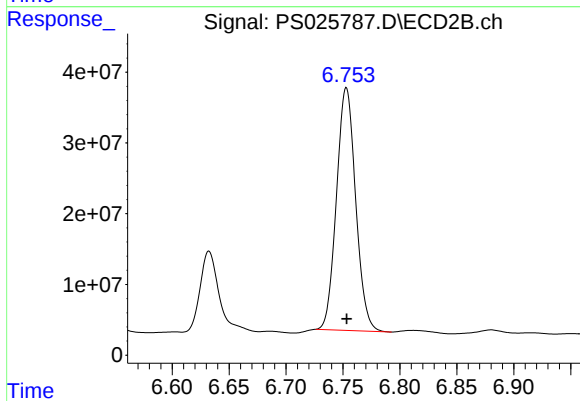
#3 4-Nitrophenol

R.T.: 6.420 min
Delta R.T.: 0.047 min
Response: 19024458
Conc: 41.64 ng/ml



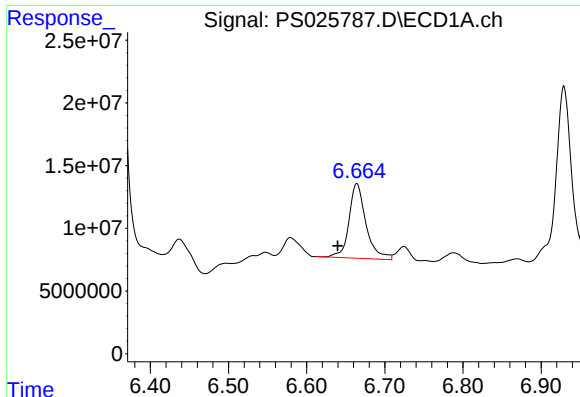
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: 0.002 min
Response: 1035607112
Conc: 733.82 ng/ml



#4 2,4-DCAA

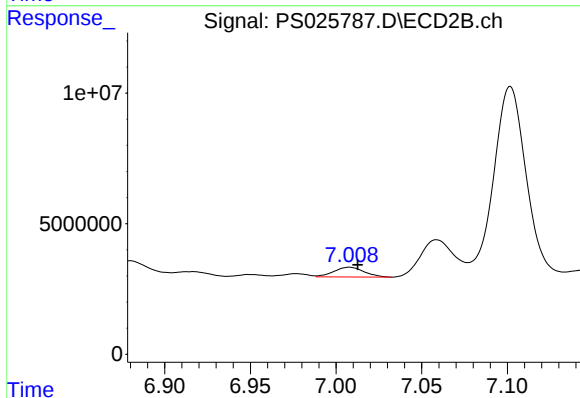
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 402217808
Conc: 571.78 ng/ml



#6 MCPP

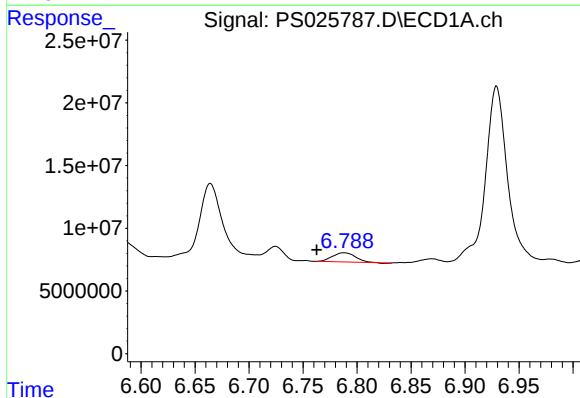
R.T.: 6.665 min
Delta R.T.: 0.025 min
Response: 89933535
Conc: 24.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-03



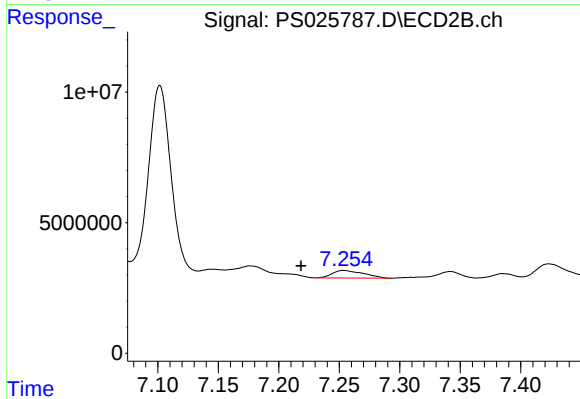
#6 MCPP

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 4599255
Conc: 2.25 ug/ml



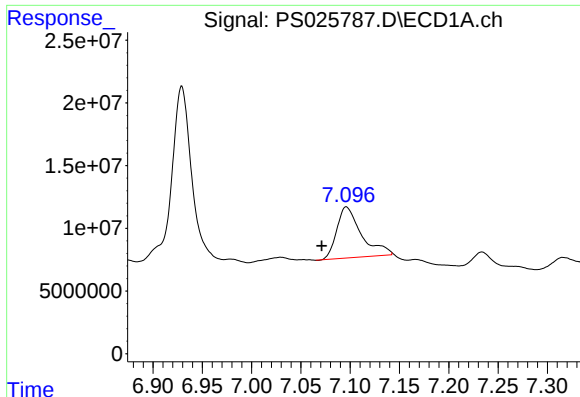
#7 MCPA

R.T.: 6.788 min
Delta R.T.: 0.025 min
Response: 10178615
Conc: 1.89 ug/ml



#7 MCPA

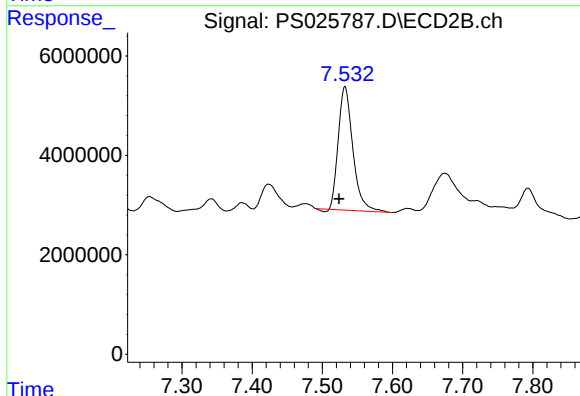
R.T.: 7.254 min
Delta R.T.: 0.035 min
Response: 5202339
Conc: 1.67 ug/ml



#8 DICHLORPROP

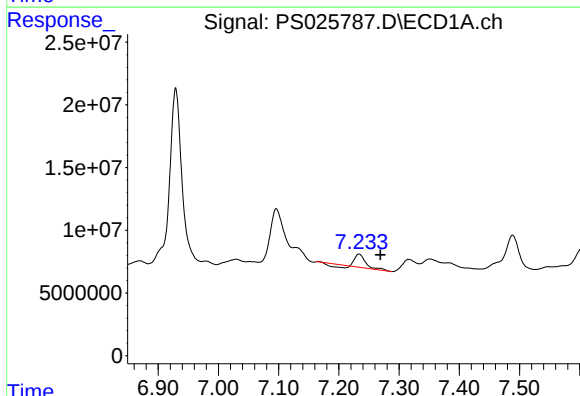
R.T.: 7.097 min
Delta R.T.: 0.026 min
Response: 71162427
Conc: 45.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-03



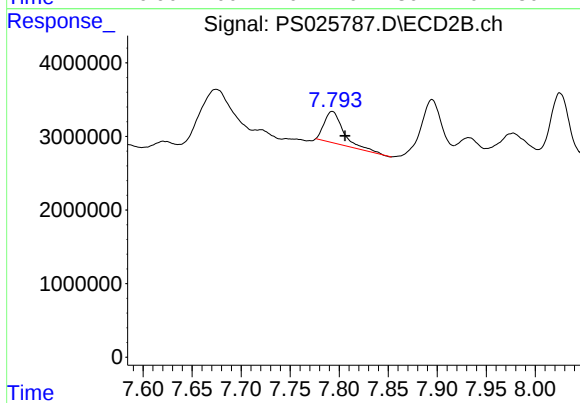
#8 DICHLORPROP

R.T.: 7.532 min
Delta R.T.: 0.008 min
Response: 35758952
Conc: 44.78 ng/ml



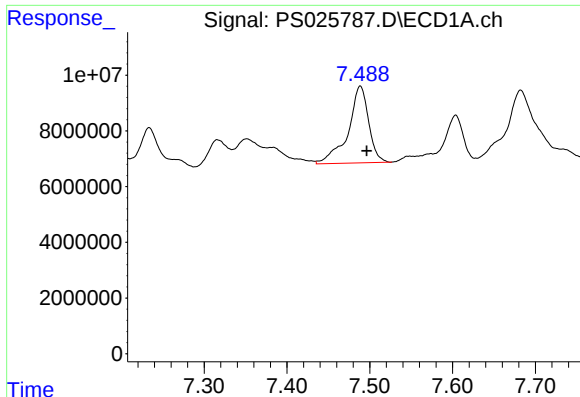
#9 2,4-D

R.T.: 7.234 min
Delta R.T.: -0.035 min
Response: 11414936
Conc: 6.42 ng/ml



#9 2,4-D

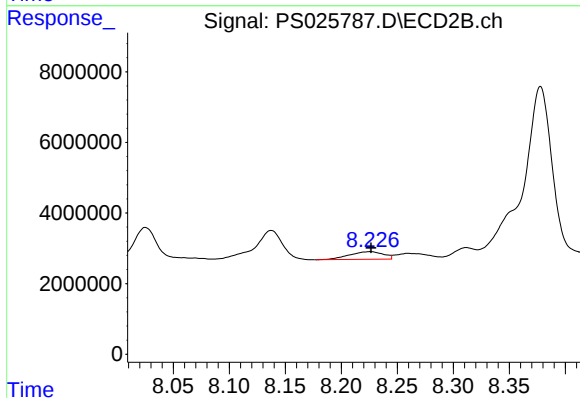
R.T.: 7.793 min
Delta R.T.: -0.013 min
Response: 5843830
Conc: 6.85 ng/ml



#10 Pentachlorophenol

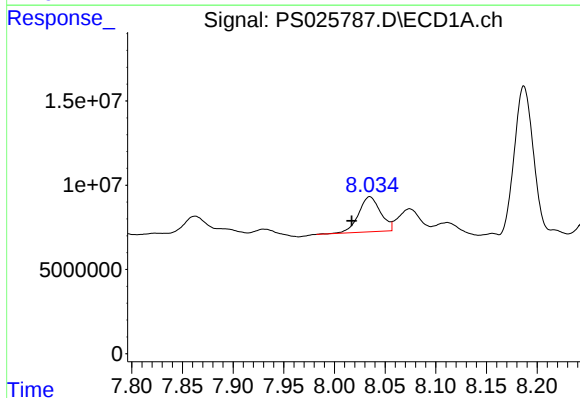
R.T.: 7.489 min
Delta R.T.: -0.008 min
Response: 47562893
Conc: 2.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-03



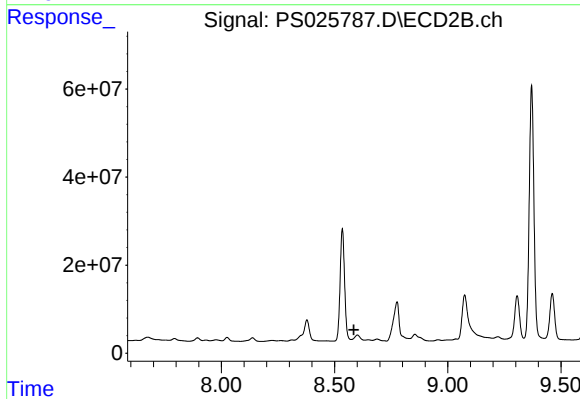
#10 Pentachlorophenol

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 4646533
Conc: N.D.



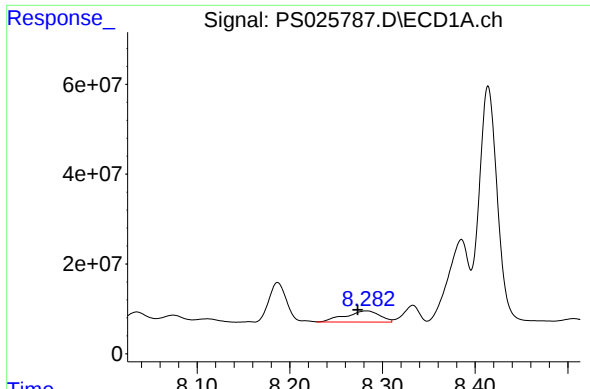
#11 2,4,5-TP (SILVEX)

R.T.: 8.035 min
Delta R.T.: 0.018 min
Response: 31545591
Conc: 3.57 ng/ml



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

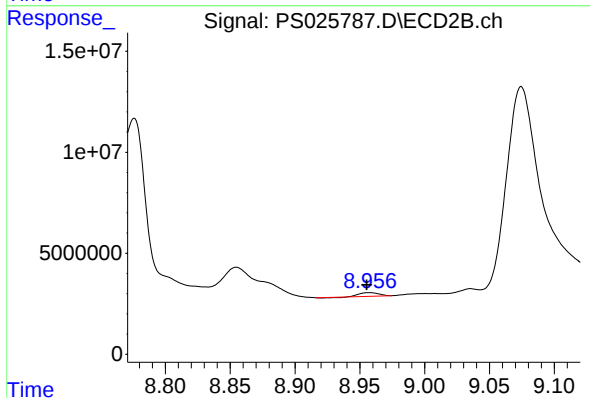
R.T.: 8.601 min
Delta R.T.: 0.015 min
Response: -90033963
Conc: N.D.



#12 2,4,5-T

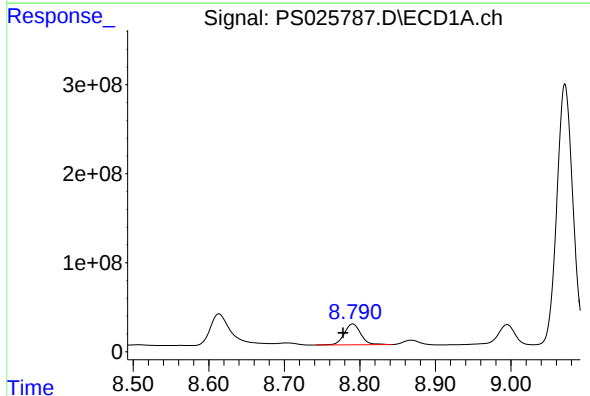
R.T.: 8.282 min
Delta R.T.: 0.009 min
Response: 64455102
Conc: 6.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-03



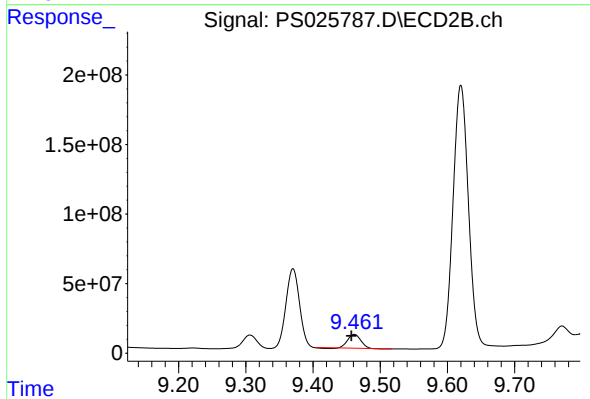
#12 2,4,5-T

R.T.: 8.957 min
Delta R.T.: 0.002 min
Response: 1756908
Conc: N.D.



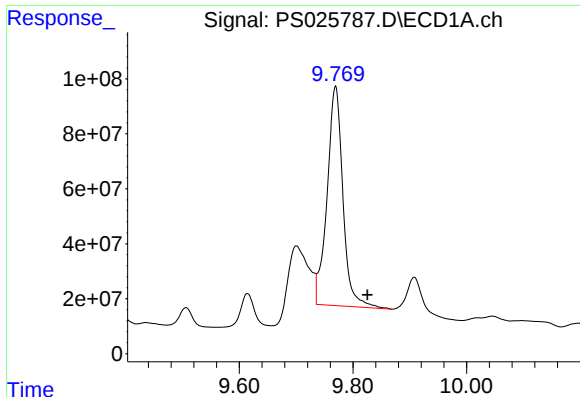
#13 2,4-DB

R.T.: 8.790 min
Delta R.T.: 0.013 min
Response: 355243262
Conc: 306.91 ng/ml



#13 2,4-DB

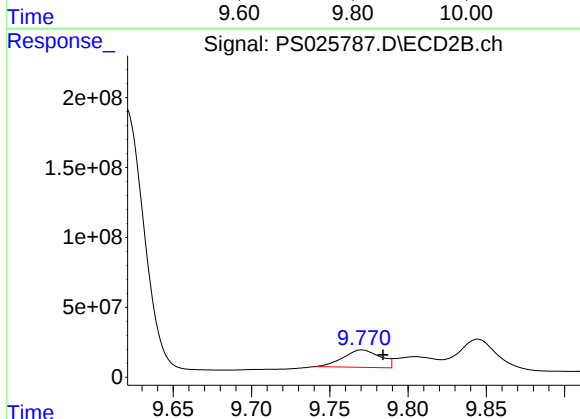
R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 131128896
Conc: 296.03 ng/ml



#14 DINOSEB

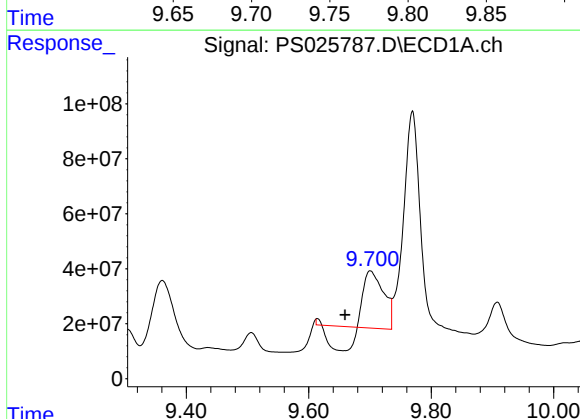
R.T.: 9.769 min
Delta R.T.: -0.056 min
Response: 1542536512
Conc: 229.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-03



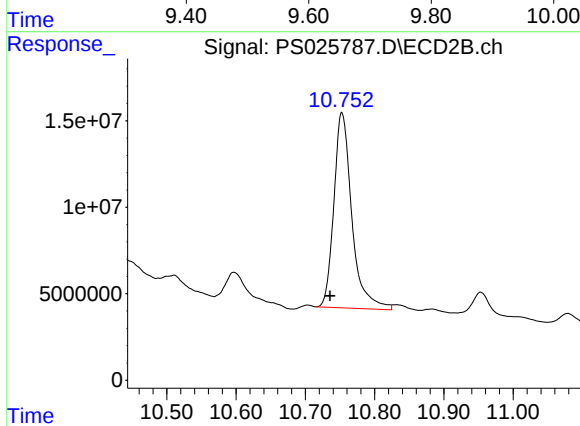
#14 DINOSEB

R.T.: 9.771 min
Delta R.T.: -0.014 min
Response: 204355275
Conc: 71.08 ng/ml



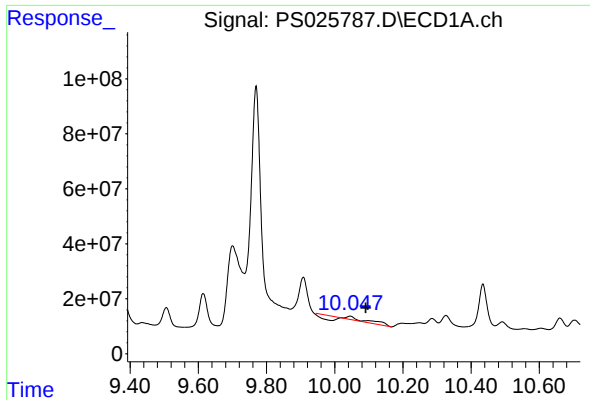
#15 Picloram

R.T.: 9.702 min
Delta R.T.: 0.043 min
Response: 293717789
Conc: 24.97 ng/ml



#15 Picloram

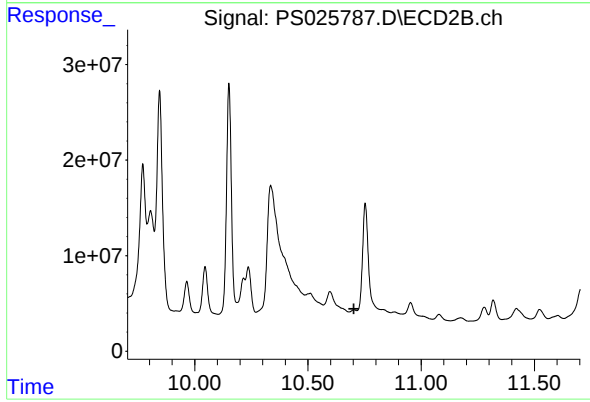
R.T.: 10.753 min
Delta R.T.: 0.017 min
Response: 203715084
Conc: 37.88 ng/ml



#16 DCPA

R.T.: 10.044 min
Delta R.T.: -0.047 min
Response: 31739088
Conc: 2.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-614-COMP-03



#16 DCPA

R.T.: 10.703 min
Delta R.T.: 0.000 min
Response: -1403704
Conc: N.D.