

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051624\
 Data File : PS026805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 20:43
 Operator : AR\AJ
 Sample : P2470-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WCS-TPGMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:53:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 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	7.256	7.775	1021.0E6	414.8E6	378.357	227.277 #
Target Compounds							
1) T	Dalapon	2.637	0.000	4982.9E6	0	1272.264	N.D. #
2) T	3,5-DICHL...	6.426	6.723	836.9E6	561.3E6	224.672	207.120
3) T	4-Nitroph...	7.056	7.275f	9942964	8657314	5.526	6.466
5) T	DICAMBA	7.444	7.976	3003.9E6	2251.8E6	275.307	277.997
6) T	MCPD	7.621	8.072	149.8E6	91985540	18.679	16.981
7) T	MCPA	7.770	8.319	238.8E6	322.7E6	20.821	41.511 #
8) T	DICHLORPROP	8.148	8.690	706.3E6	408.7E6	221.721	195.577
9) T	2,4-D	8.372	9.021	2002.2E6	640.3E6	561.914	281.838 #
10) T	Pentachlo...	8.674	9.552	2875.0E6	2000.0E6	66.324	66.414
11) T	2,4,5-TP ...	9.252	9.926	2423.4E6	1985.4E6	138.719	166.609
12) T	2,4,5-T	9.544	10.346	3406.2E6	2287.2E6	186.164	190.451
13) T	2,4-DB	10.118	10.912	199.0E6	-65673744	77.630	N.D. #
14) T	DINOSEB	0.000	11.295	0	54048234	N.D.	6.569
15) T	Picloram	11.134	12.388	6977.6E6	4963.5E6	295.437	278.659
16) T	DCPA	11.616	12.334	5931.9E6	4909.6E6	291.574	339.830

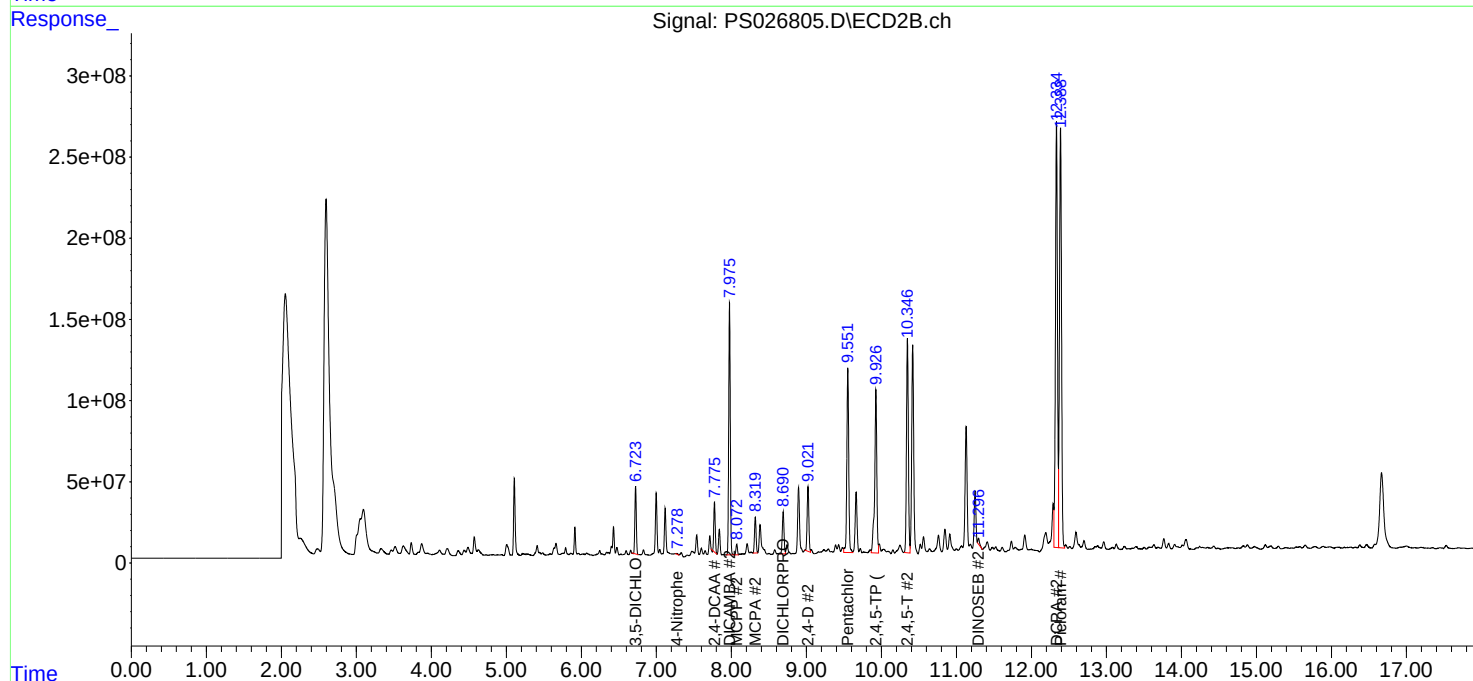
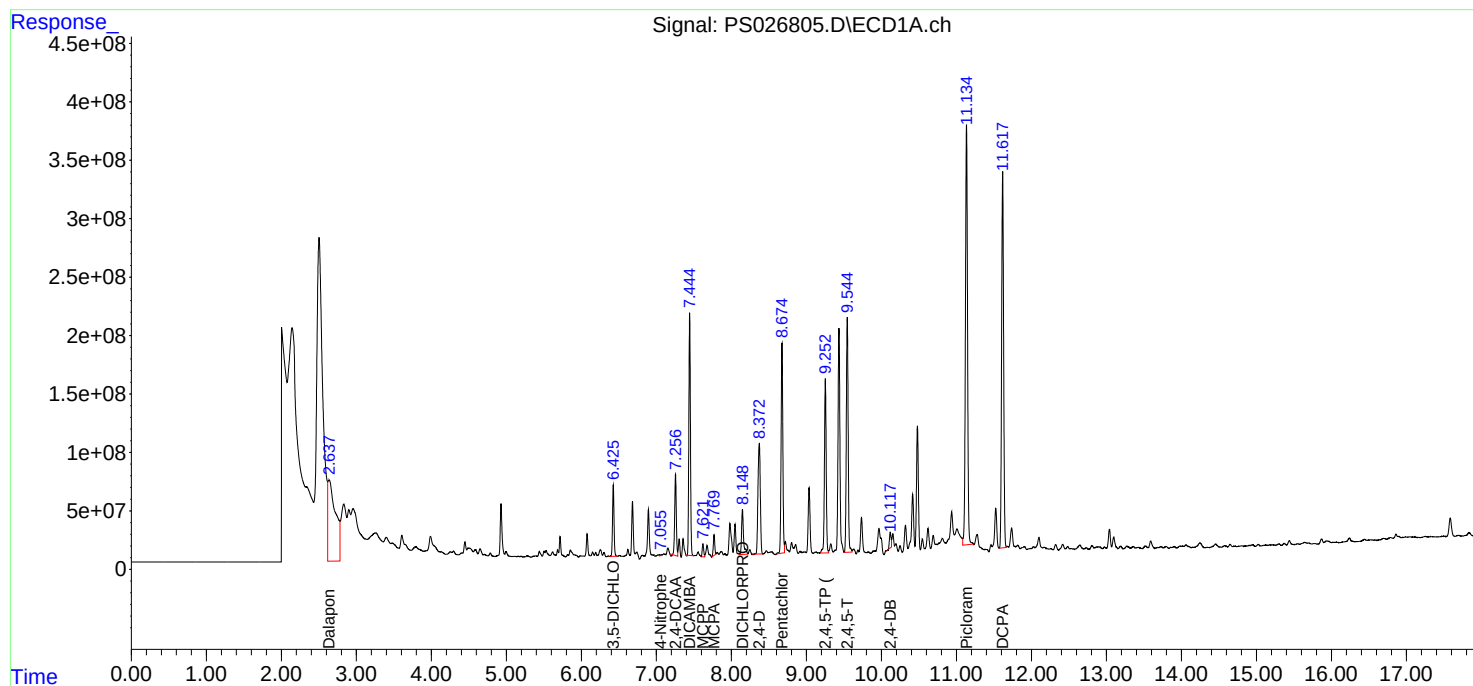
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

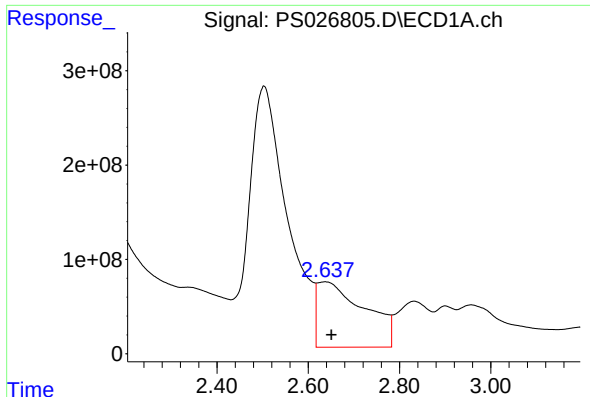
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051624\
Data File : PS026805.D
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Operator : AR\AJ
Sample : P2470-01MS
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
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WCS-TPGMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:53:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
Quant Title : 8080.M
QLast Update : Wed May 15 02:07:16 2024
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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

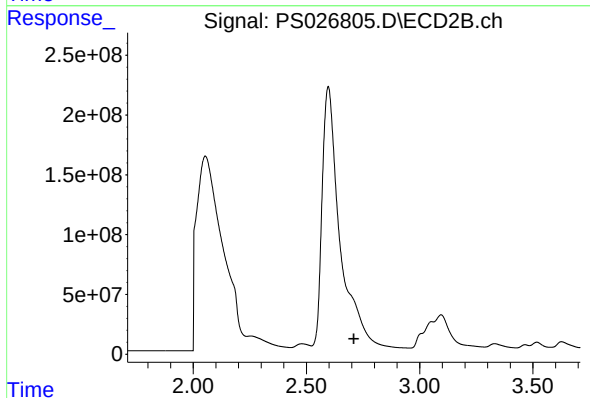




#1 Dalapon

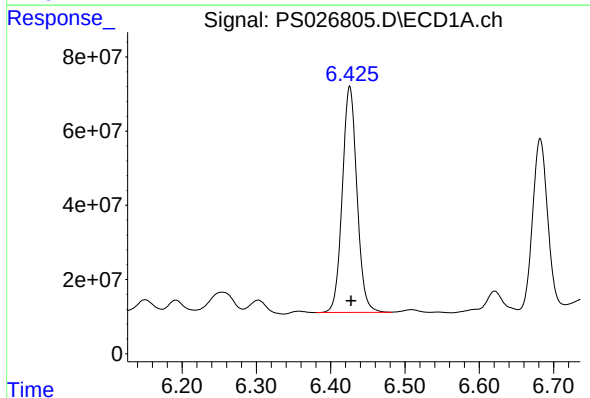
R.T.: 2.637 min
Delta R.T.: -0.014 min
Response: 4982924965
Conc: 1272.26 ng/m

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMS



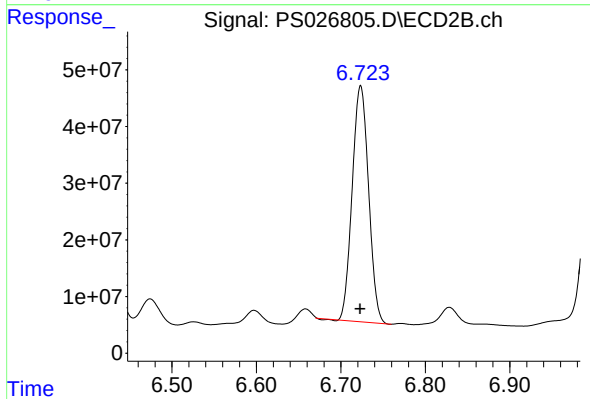
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.709 min
Response: 0
Conc: N.D.



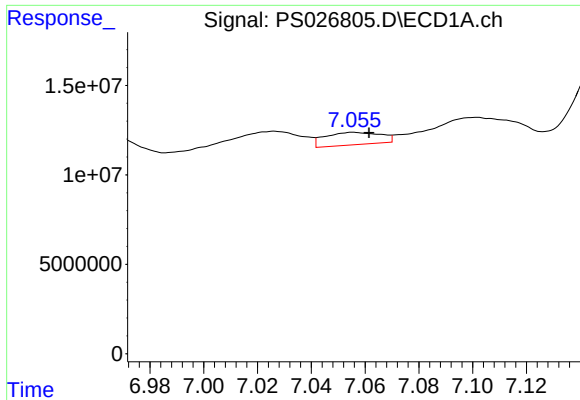
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 836902279
Conc: 224.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

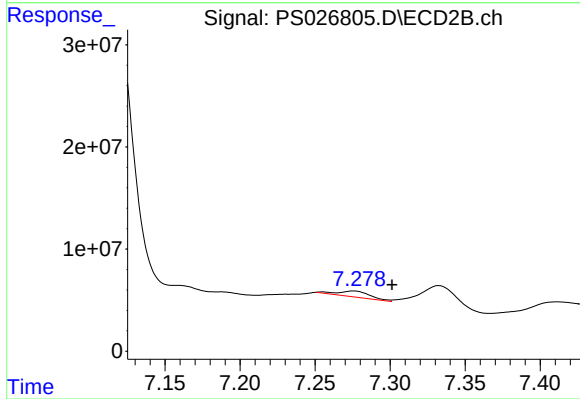
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 561294395
Conc: 207.12 ng/ml



#3 4-Nitrophenol

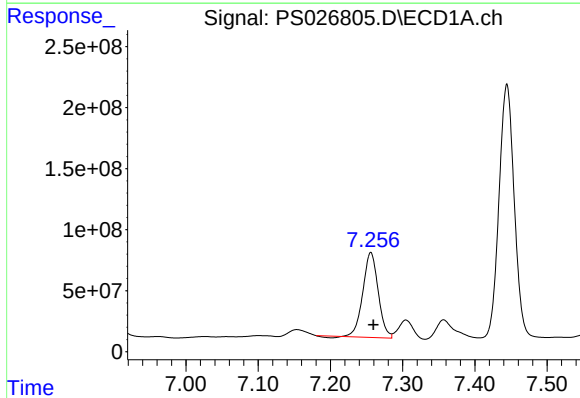
R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 9942964
Conc: 5.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMS



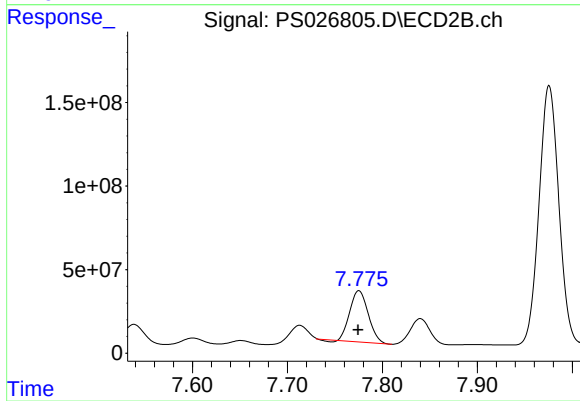
#3 4-Nitrophenol

R.T.: 7.275 min
Delta R.T.: -0.026 min
Response: 8657314
Conc: 6.47 ng/ml



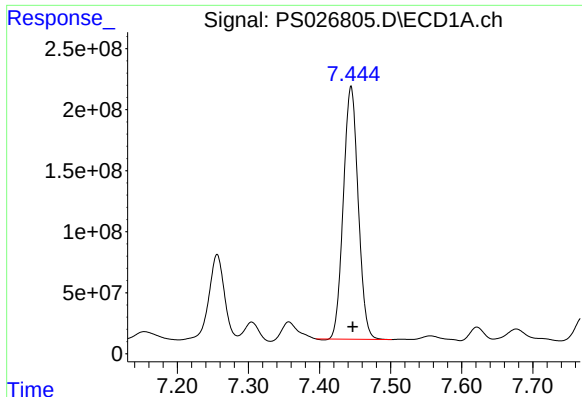
#4 2,4-DCAA

R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 1020955672
Conc: 378.36 ng/ml



#4 2,4-DCAA

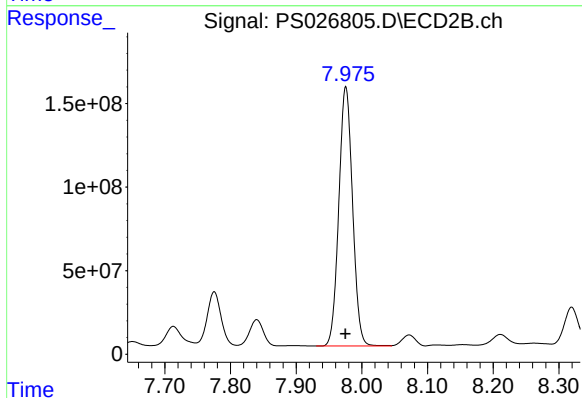
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 414788598
Conc: 227.28 ng/ml



#5 DICAMBA

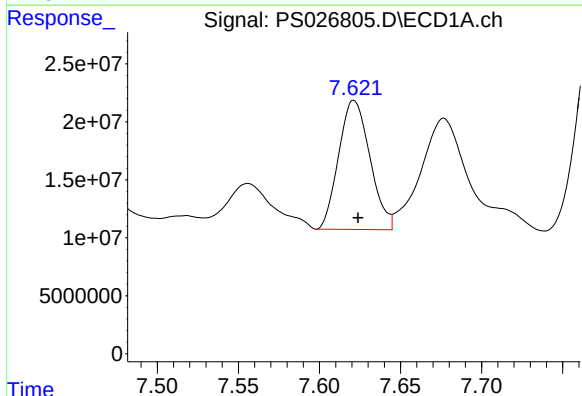
R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 3003935034
Conc: 275.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMS



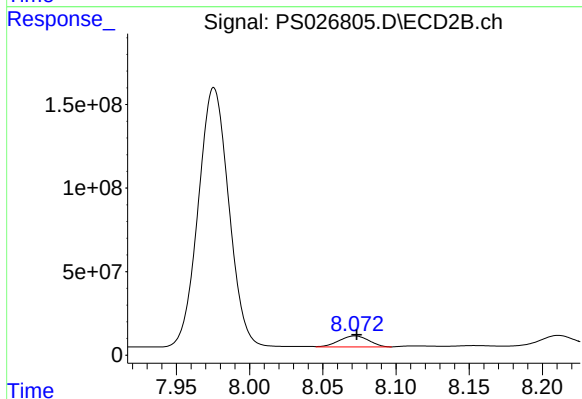
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 2251799518
Conc: 278.00 ng/ml



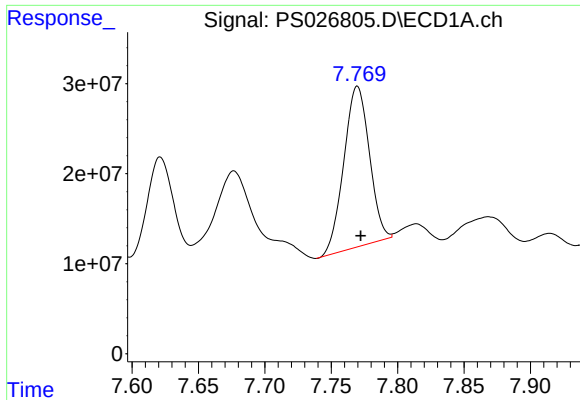
#6 MCP

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 149781893
Conc: 18.68 ug/ml



#6 MCP

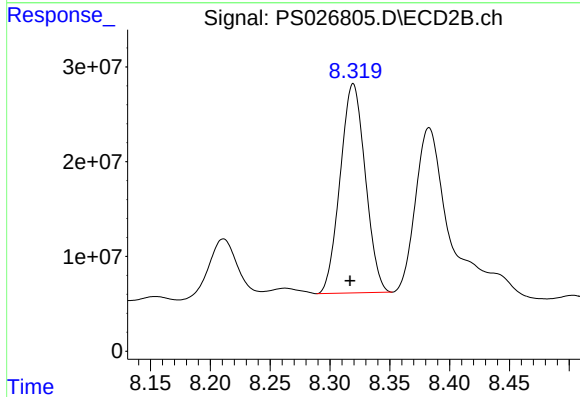
R.T.: 8.072 min
Delta R.T.: -0.001 min
Response: 91985540
Conc: 16.98 ug/ml



#7 MCPA

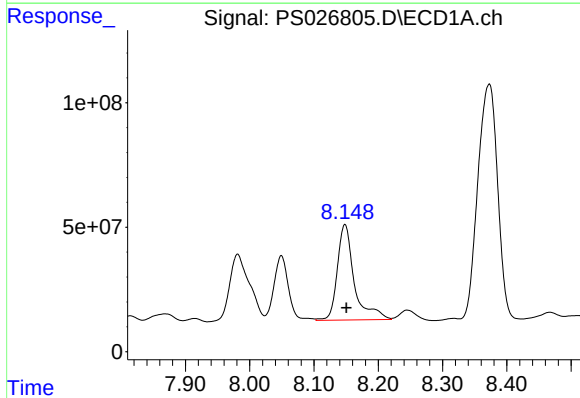
R.T.: 7.770 min
Delta R.T.: -0.002 min
Response: 238774072
Conc: 20.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMS



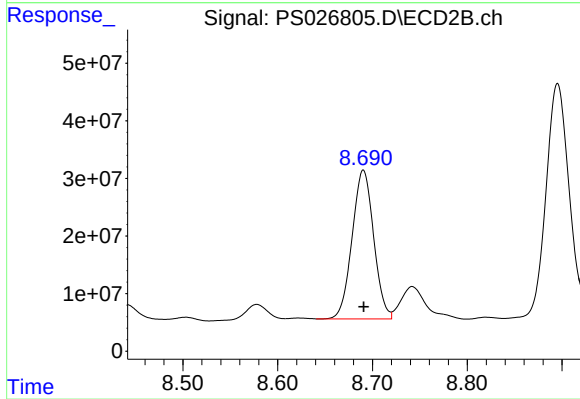
#7 MCPA

R.T.: 8.319 min
Delta R.T.: 0.003 min
Response: 322676559
Conc: 41.51 ug/ml



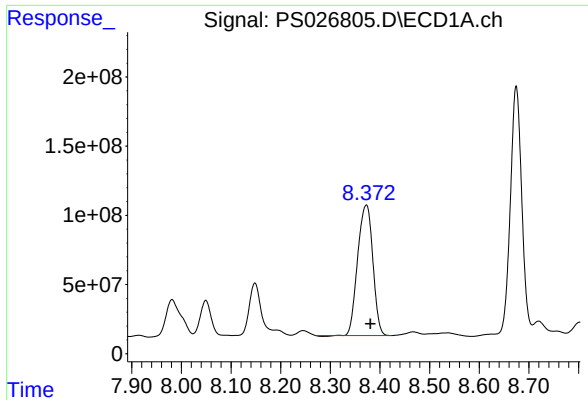
#8 DICHLORPROP

R.T.: 8.148 min
Delta R.T.: -0.002 min
Response: 706347258
Conc: 221.72 ng/ml



#8 DICHLORPROP

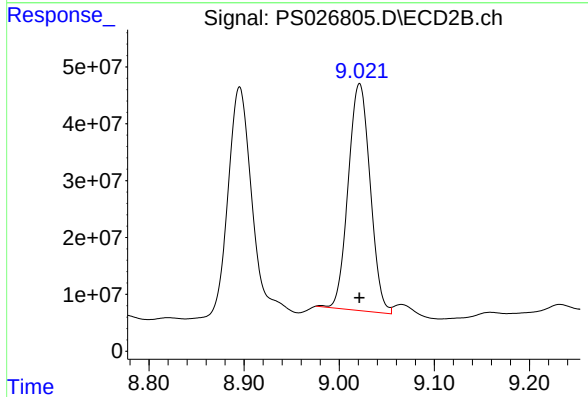
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 408674994
Conc: 195.58 ng/ml



#9 2,4-D

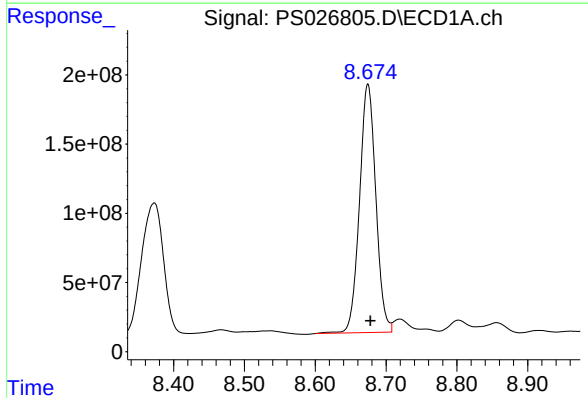
R.T.: 8.372 min
Delta R.T.: -0.009 min
Response: 2002161211
Conc: 561.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMS



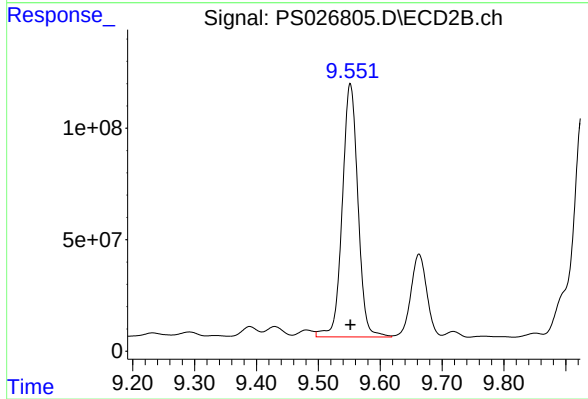
#9 2,4-D

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 640304710
Conc: 281.84 ng/ml



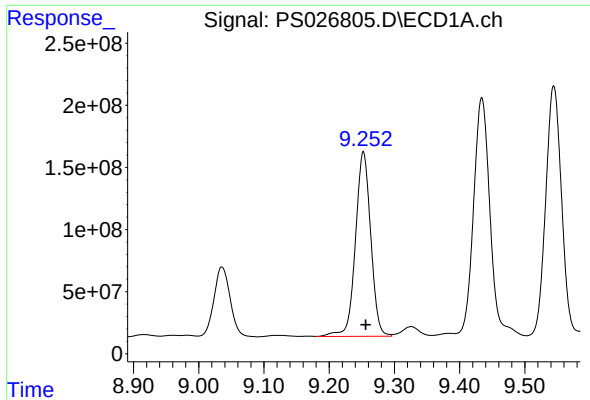
#10 Pentachlorophenol

R.T.: 8.674 min
Delta R.T.: -0.004 min
Response: 2875001084
Conc: 66.32 ng/ml



#10 Pentachlorophenol

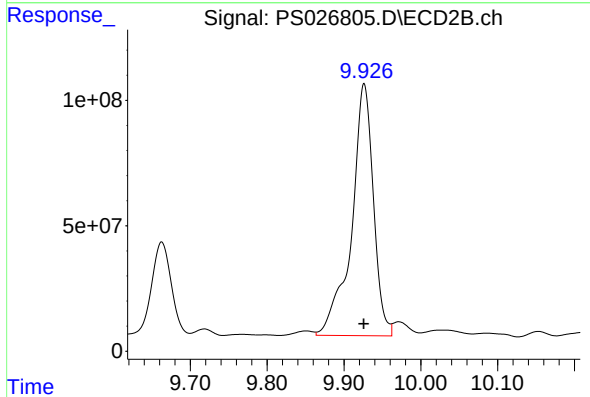
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 2000037167
Conc: 66.41 ng/ml



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

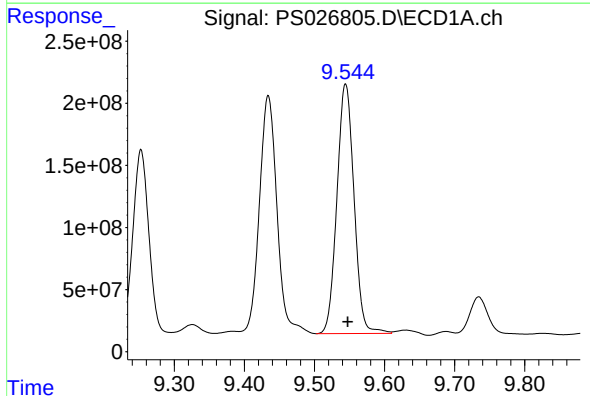
R.T.: 9.252 min
Delta R.T.: -0.004 min
Response: 2423377646
Conc: 138.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMS



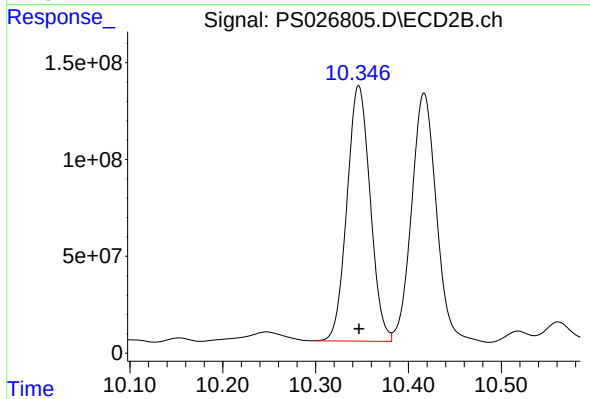
#11 2,4,5-TP (SILVEX)

R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 1985428817
Conc: 166.61 ng/ml



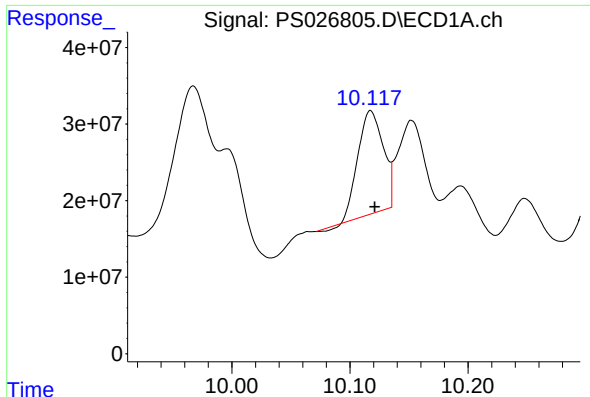
#12 2,4,5-T

R.T.: 9.544 min
Delta R.T.: -0.003 min
Response: 3406240063
Conc: 186.16 ng/ml



#12 2,4,5-T

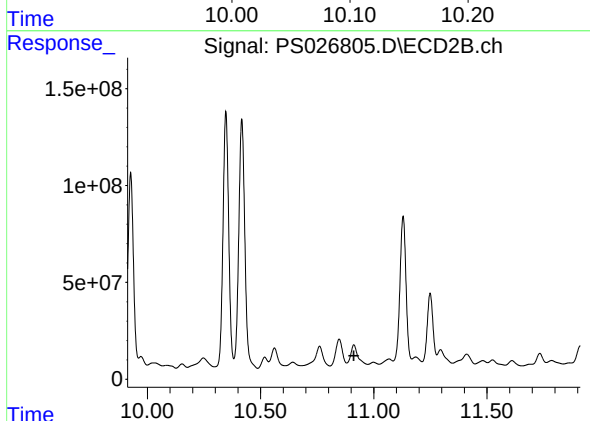
R.T.: 10.346 min
Delta R.T.: 0.000 min
Response: 2287162581
Conc: 190.45 ng/ml



#13 2,4-DB

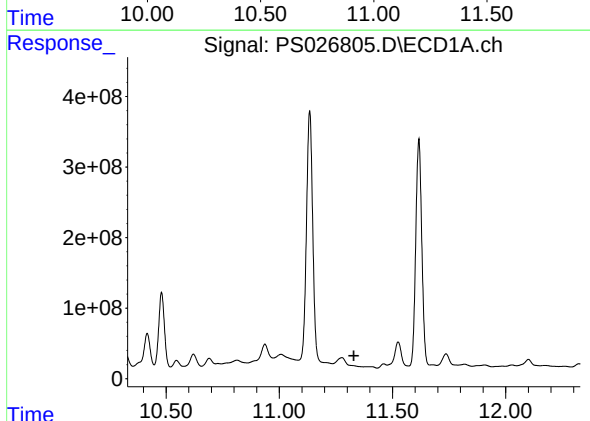
R.T.: 10.118 min
Delta R.T.: -0.003 min
Response: 199031988
Conc: 77.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMS



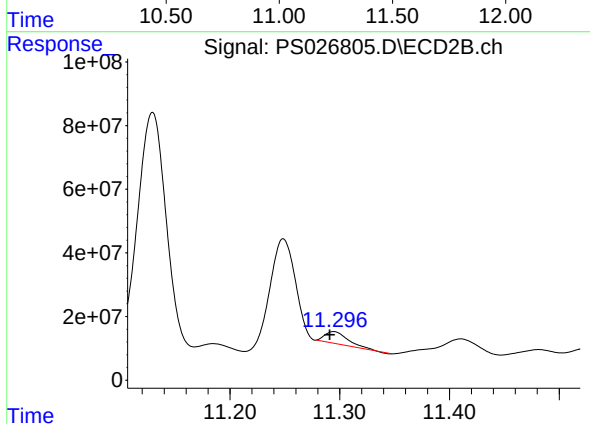
#13 2,4-DB

R.T.: 10.912 min
Delta R.T.: 0.000 min
Response: -65673744
Conc: N.D.



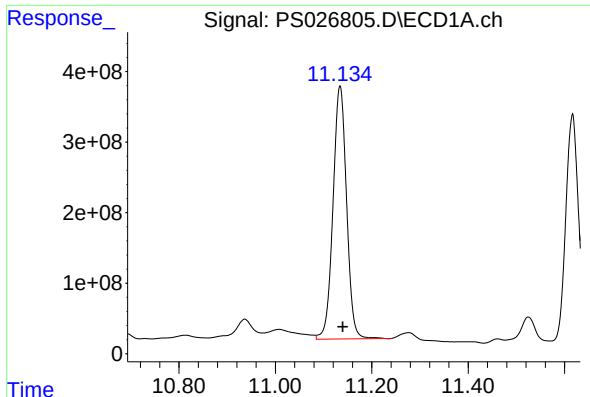
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.330 min
Response: 0
Conc: N.D.



#14 DINOSEB

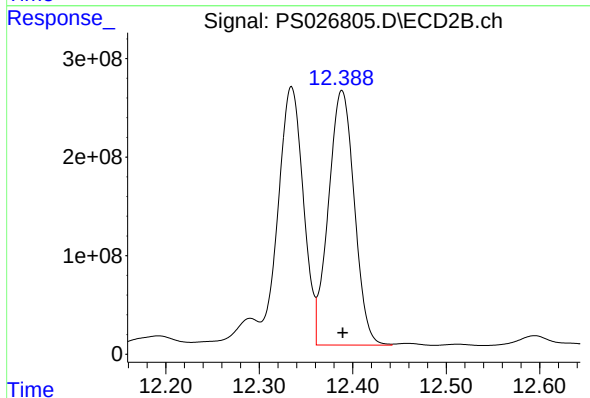
R.T.: 11.295 min
Delta R.T.: 0.004 min
Response: 54048234
Conc: 6.57 ng/ml



#15 Picloram

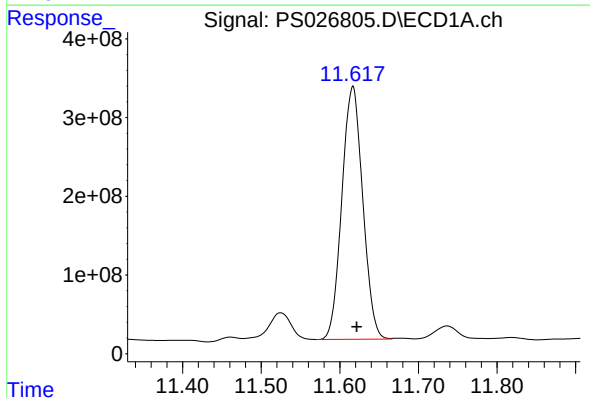
R.T.: 11.134 min
Delta R.T.: -0.006 min
Response: 6977613536
Conc: 295.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMS



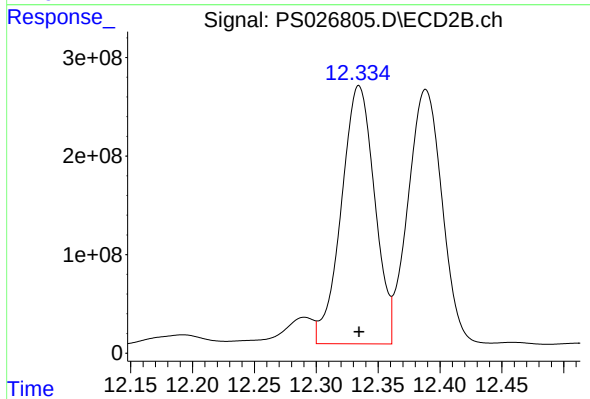
#15 Picloram

R.T.: 12.388 min
Delta R.T.: -0.001 min
Response: 4963529835
Conc: 278.66 ng/ml



#16 DCPA

R.T.: 11.616 min
Delta R.T.: -0.005 min
Response: 5931922766
Conc: 291.57 ng/ml



#16 DCPA

R.T.: 12.334 min
Delta R.T.: 0.000 min
Response: 4909599250
Conc: 339.83 ng/ml