Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070921\
Data File : PO079444.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 13:51
Operator : DD\AJ
Sample : M2984-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : VNJ-228

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:41:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	5.020	4.229	909962	404136	13.610	14.093	
2)	SA Decachlor...	11.148	9.681	823772	391559	16.197	14.795	
	Target Compounds							
8)	L2 AR-1221-1	5.271	4.483	94458	17316	133.306	50.843	#
9)	L2 AR-1221-2	5.349f	4.566f	5741	65988	11.074	259.361	#
10)	L2 AR-1221-3	5.478f	4.681	73331	61389	43.778	76.496	#
11)	L3 AR-1232-1	5.478f	4.681	73331	61389	49.989	86.387	#
12)	L3 AR-1232-2	6.051	0.000	58797	0	81.598	N.D.	#
24)	L5 AR-1248-4	7.270f	0.000	13230	0	5.441	N.D.	#
26)	L6 AR-1254-1	7.270	0.000	13230	0	5.728	N.D.	#
27)	L6 AR-1254-2	7.494	0.000	52440	0	14.583	N.D.	#
28)	L6 AR-1254-3	7.897f	0.000	47038	0	12.507	N.D.	#
30)	L6 AR-1254-5	8.604	7.670	63954	12387	23.081	6.213	#
31)	L7 AR-1260-1	8.047	0.000	59963	0	22.918	N.D.	#
32)	L7 AR-1260-2	8.315	0.000	45756	0	14.528	N.D.	#
33)	L7 AR-1260-3	8.684	0.000	8953	0	3.894	N.D.	#
35)	L7 AR-1260-5	9.253	0.000	30627	0	5.804	N.D.	#
36)	L8 AR-1262-1	8.684	7.670	8953	12387	2.544	11.018	#
37)	L8 AR-1262-2	9.253	0.000	30627	0	4.953	N.D.	#
39)	L8 AR-1262-4	0.000	8.580	0	18771	N.D.	6.995	#
42)	L9 AR-1268-2	0.000	8.580	0	18771	N.D.	5.040	#

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

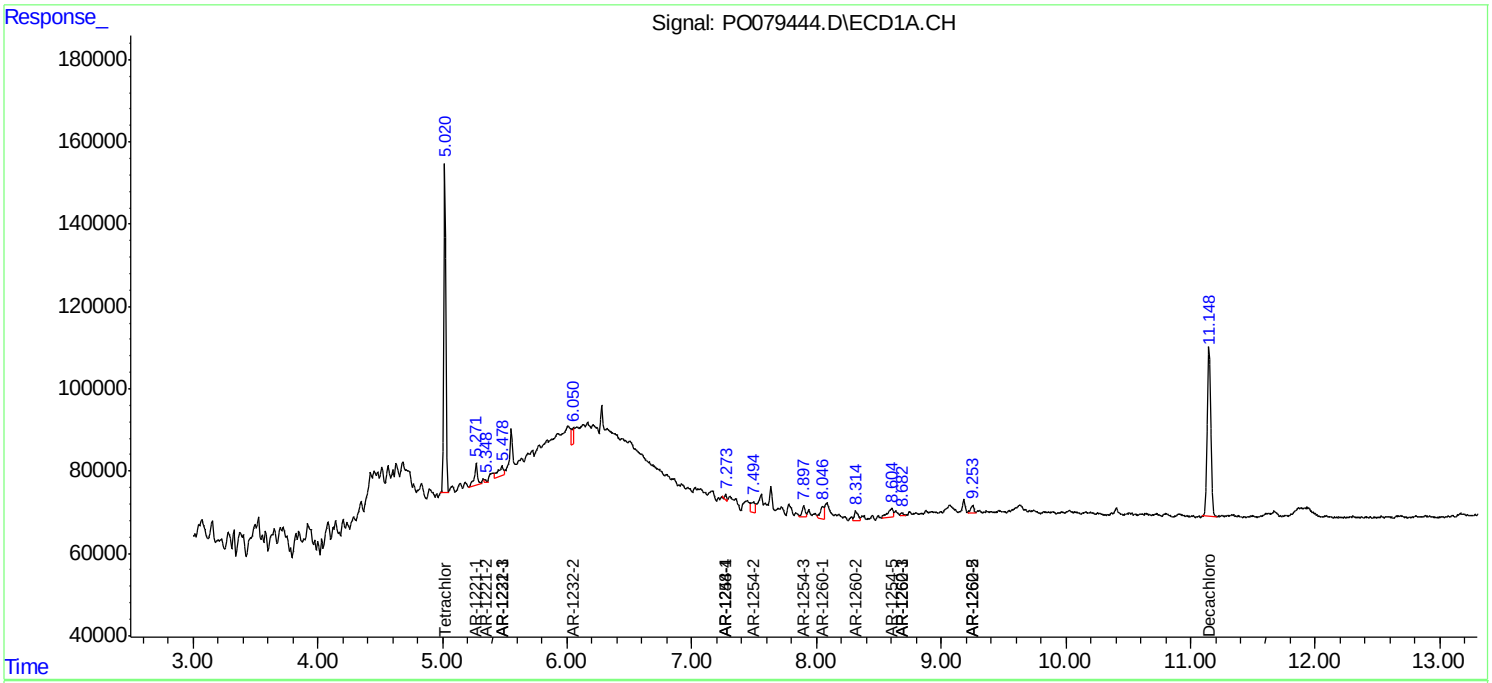
Quantitation Report (Not Reviewed)

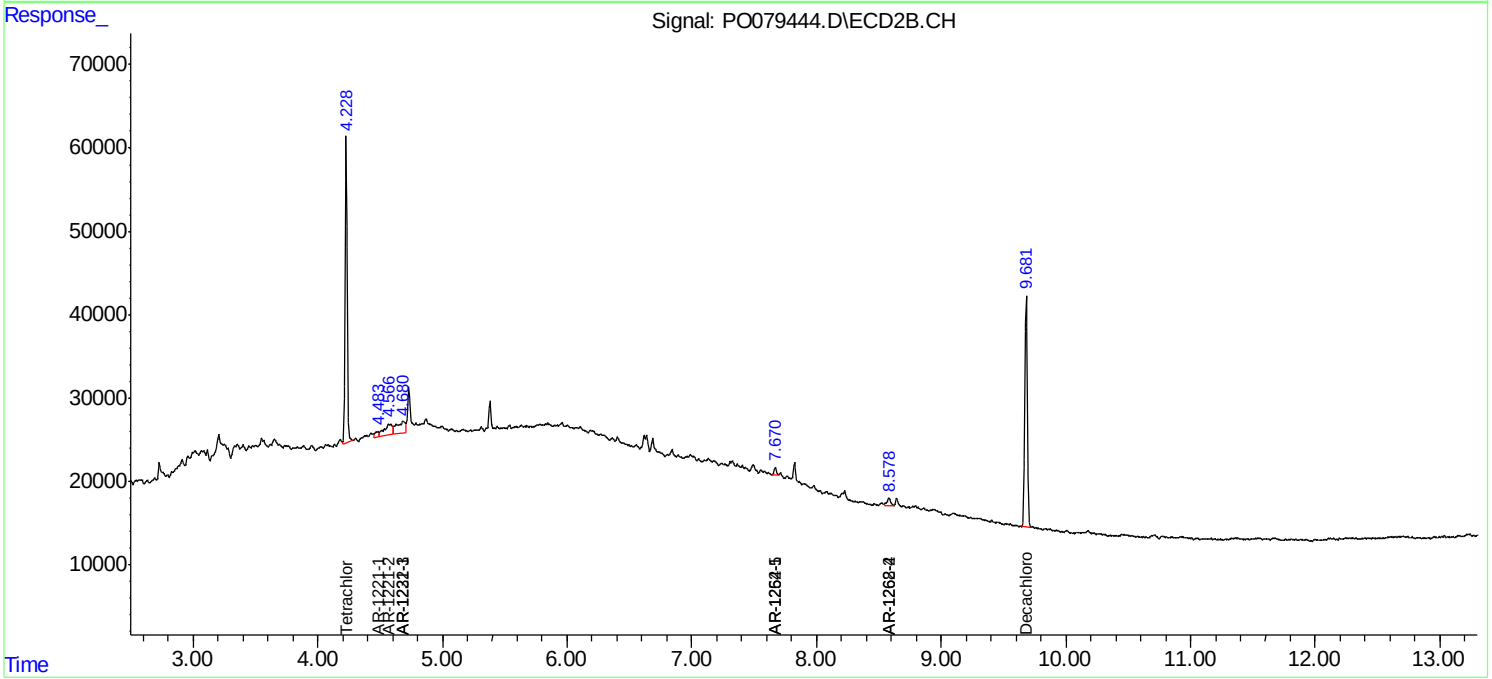
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070921\
Data File : PO079444.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 13:51
Operator : DD\AJ
Sample : M2984-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

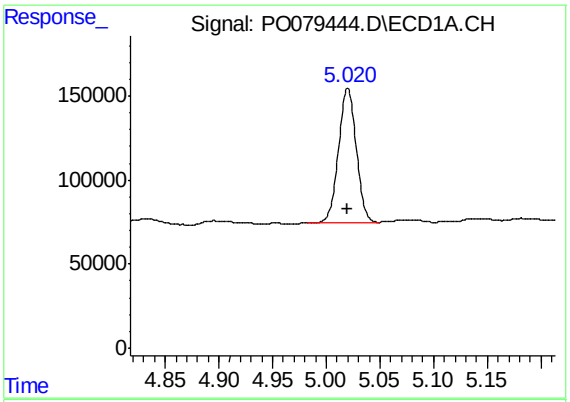
Instrument :
ECD_O
ClientSampleId :
VNJ-228

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:41:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



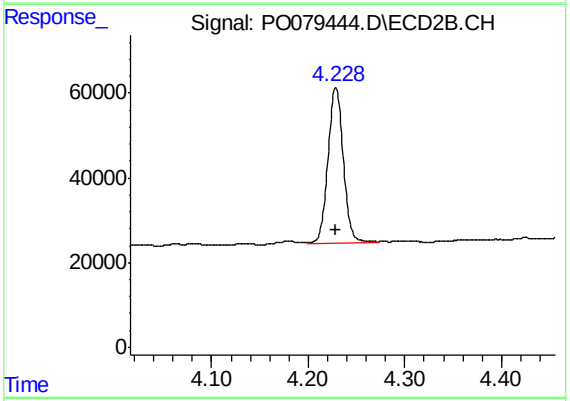




#1 Tetrachloro-m-xylene

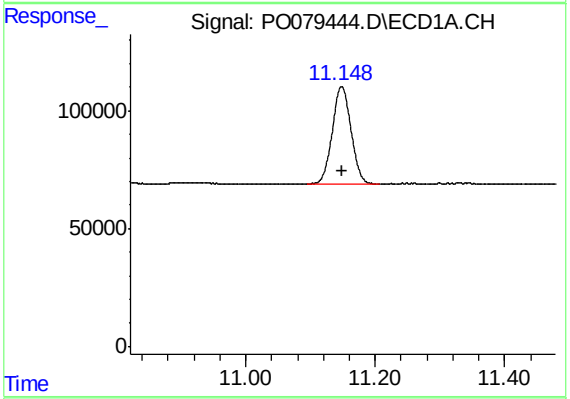
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 909962
Conc: 13.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-228



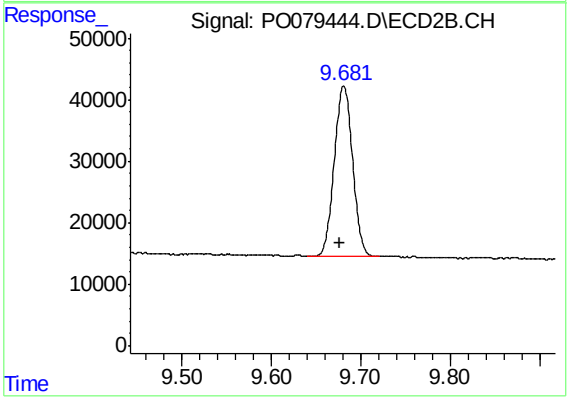
#1 Tetrachloro-m-xylene

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 404136
Conc: 14.09 ng/ml



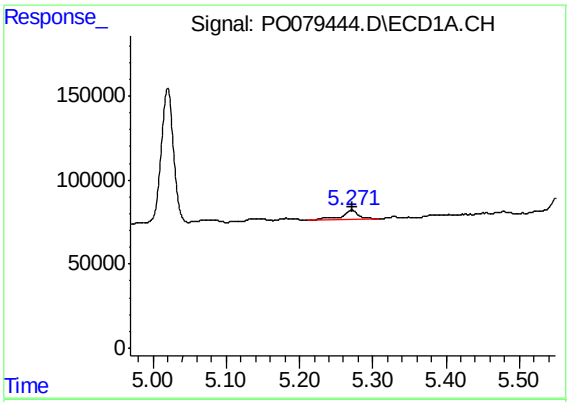
#2 Decachlorobiphenyl

R.T.: 11.148 min
Delta R.T.: -0.002 min
Response: 823772
Conc: 16.20 ng/ml



#2 Decachlorobiphenyl

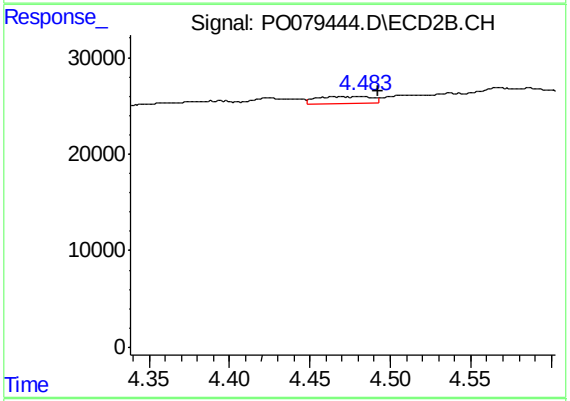
R.T.: 9.681 min
Delta R.T.: 0.004 min
Response: 391559
Conc: 14.80 ng/ml



#8 AR-1221-1

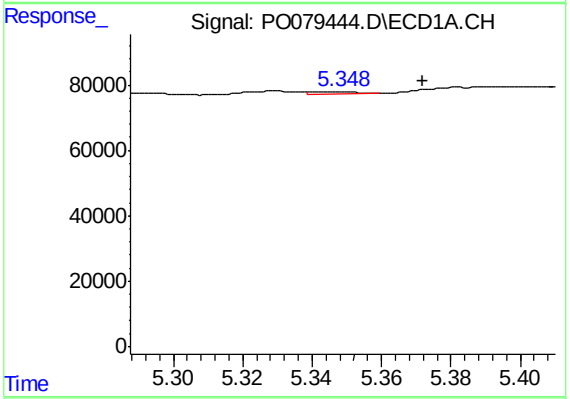
R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 94458
Conc: 133.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-228



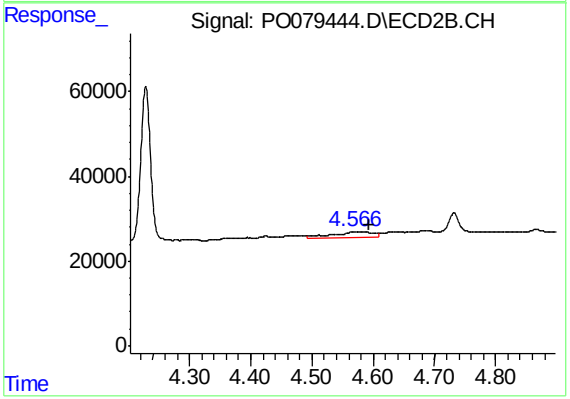
#8 AR-1221-1

R.T.: 4.483 min
Delta R.T.: -0.009 min
Response: 17316
Conc: 50.84 ng/ml



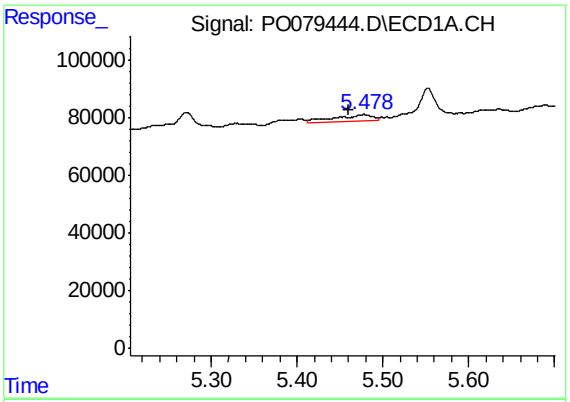
#9 AR-1221-2

R.T.: 5.349 min
Delta R.T.: -0.023 min
Response: 5741
Conc: 11.07 ng/ml



#9 AR-1221-2

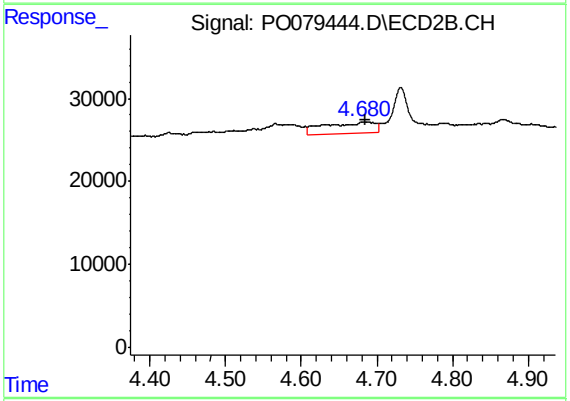
R.T.: 4.566 min
Delta R.T.: -0.027 min
Response: 65988
Conc: 259.36 ng/ml



#10 AR-1221-3

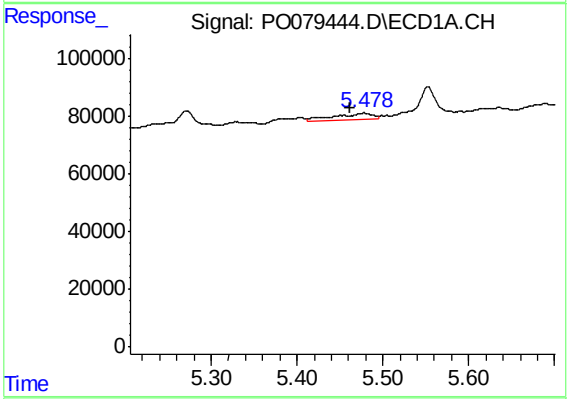
R.T.: 5.478 min
Delta R.T.: 0.019 min
Response: 73331
Conc: 43.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-228



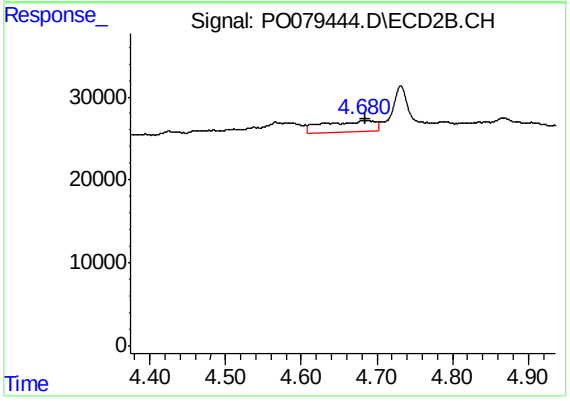
#10 AR-1221-3

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 61389
Conc: 76.50 ng/ml



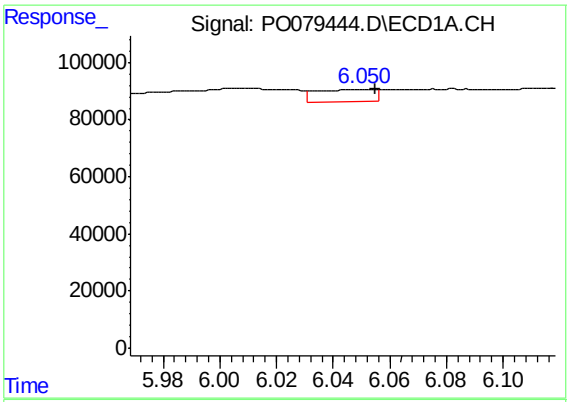
#11 AR-1232-1

R.T.: 5.478 min
Delta R.T.: 0.017 min
Response: 73331
Conc: 49.99 ng/ml



#11 AR-1232-1

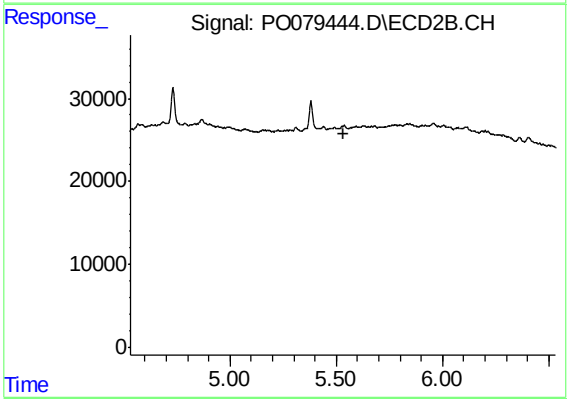
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 61389
Conc: 86.39 ng/ml



#12 AR-1232-2

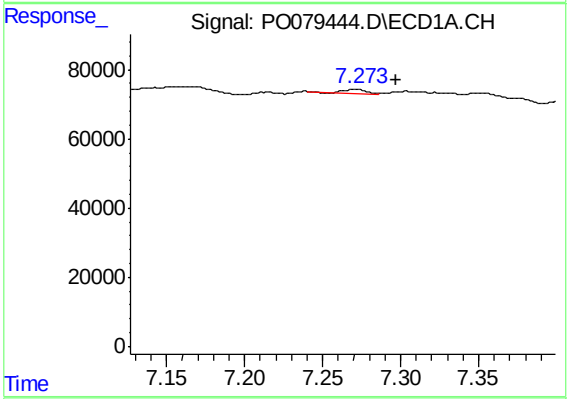
R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 58797
Conc: 81.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-228



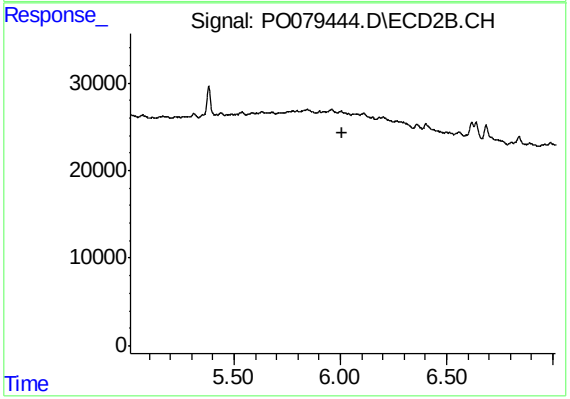
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



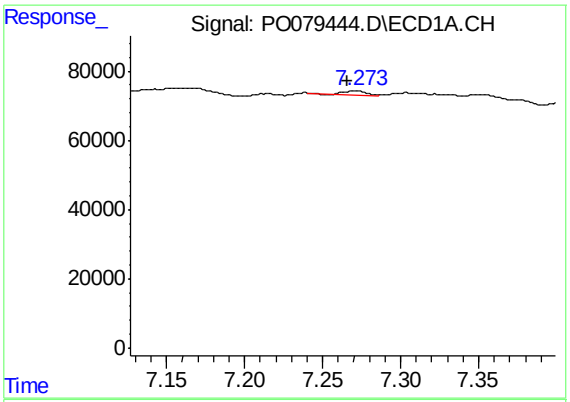
#24 AR-1248-4

R.T.: 7.270 min
Delta R.T.: -0.027 min
Response: 13230
Conc: 5.44 ng/ml



#24 AR-1248-4

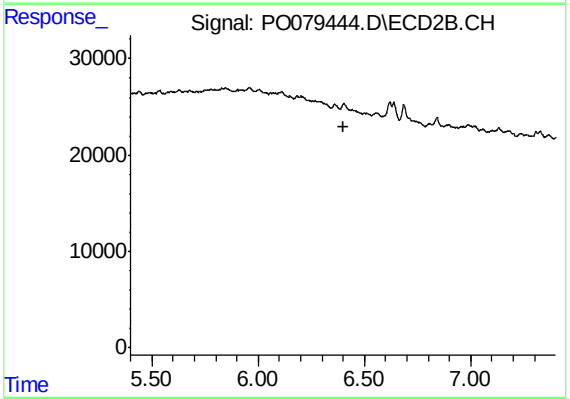
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#26 AR-1254-1

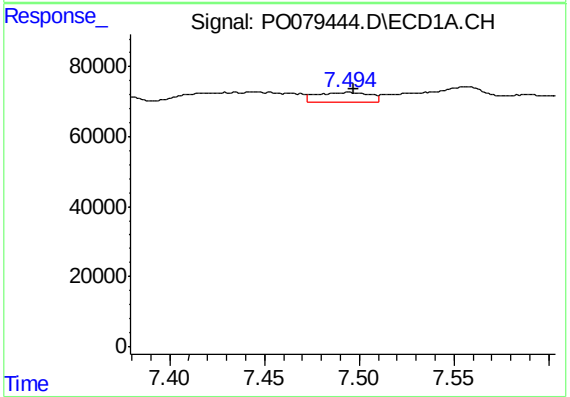
R.T.: 7.270 min
Delta R.T.: 0.004 min
Response: 13230
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-228



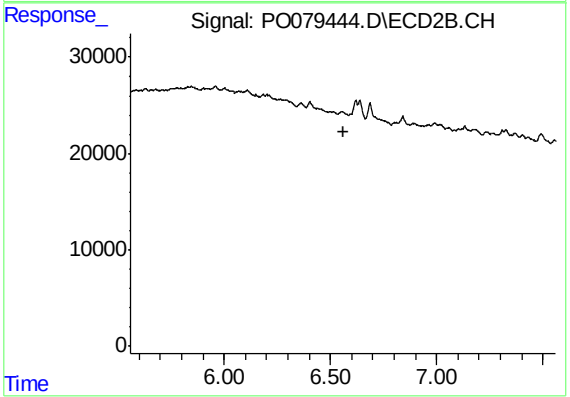
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



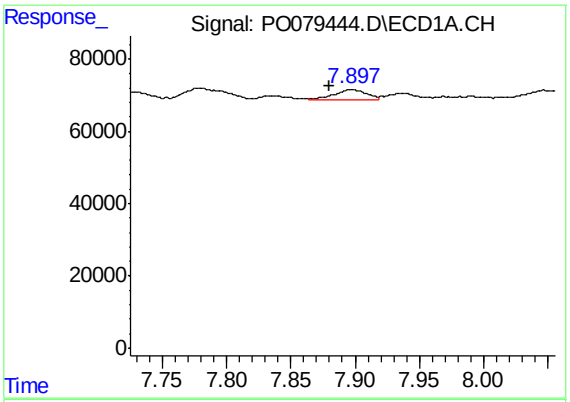
#27 AR-1254-2

R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 52440
Conc: 14.58 ng/ml



#27 AR-1254-2

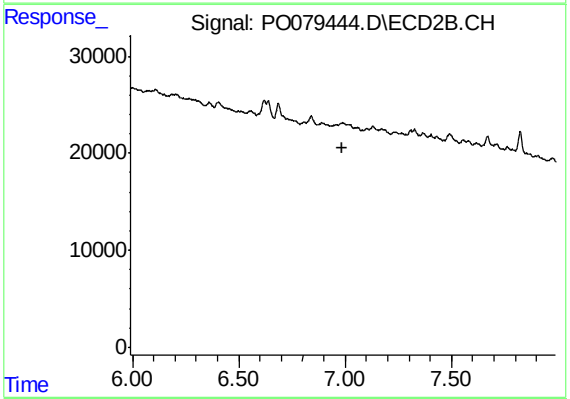
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#28 AR-1254-3

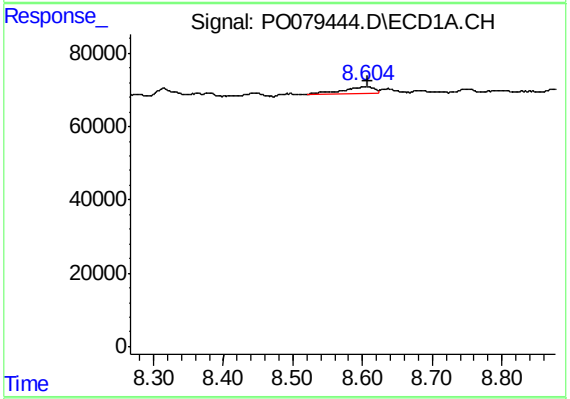
R.T.: 7.897 min
Delta R.T.: 0.017 min
Response: 47038
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-228



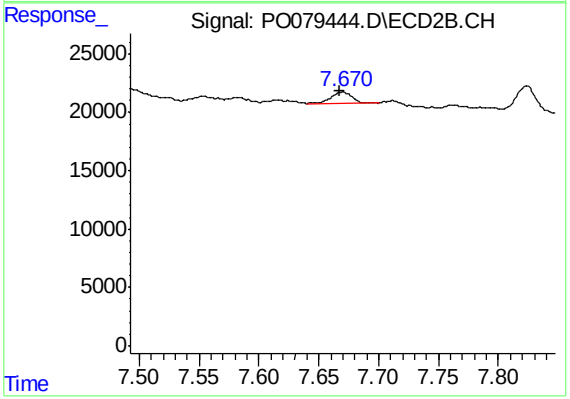
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



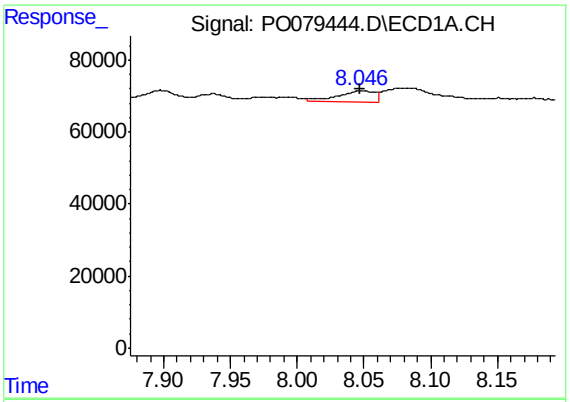
#30 AR-1254-5

R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 63954
Conc: 23.08 ng/ml



#30 AR-1254-5

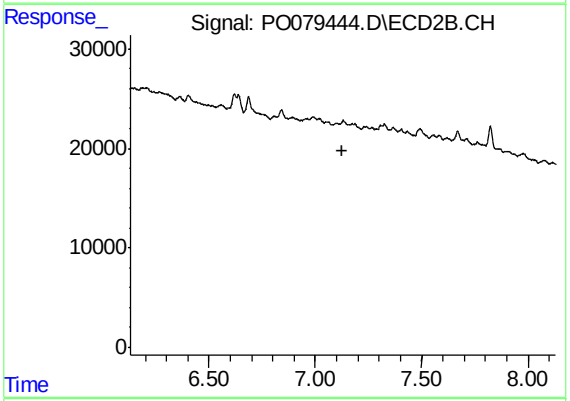
R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 12387
Conc: 6.21 ng/ml



#31 AR-1260-1

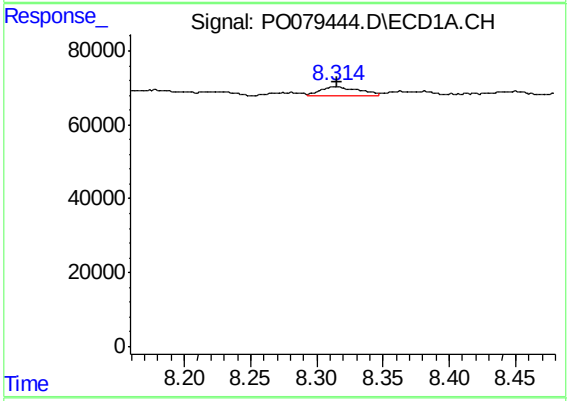
R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 59963
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-228



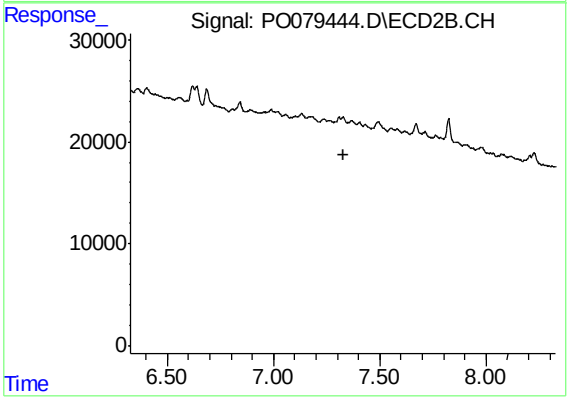
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



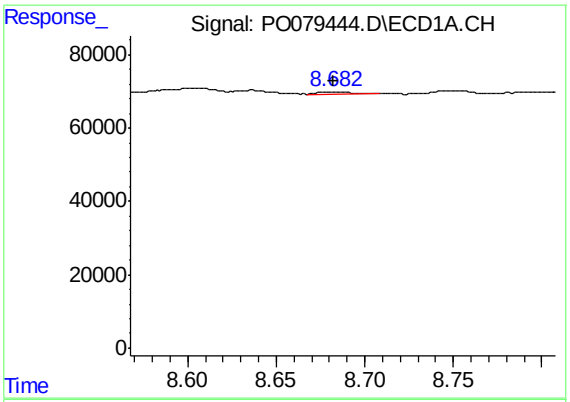
#32 AR-1260-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 45756
Conc: 14.53 ng/ml



#32 AR-1260-2

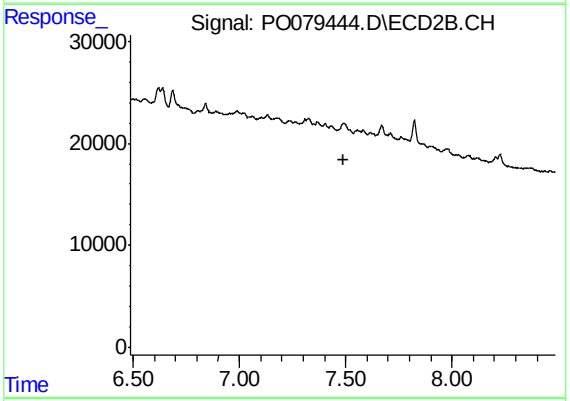
R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#33 AR-1260-3

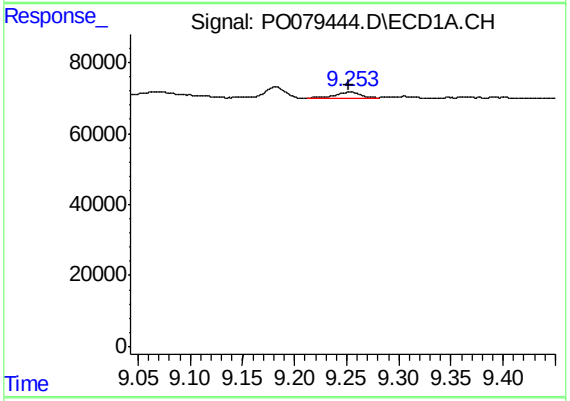
R.T.: 8.684 min
Delta R.T.: 0.002 min
Response: 8953
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-228



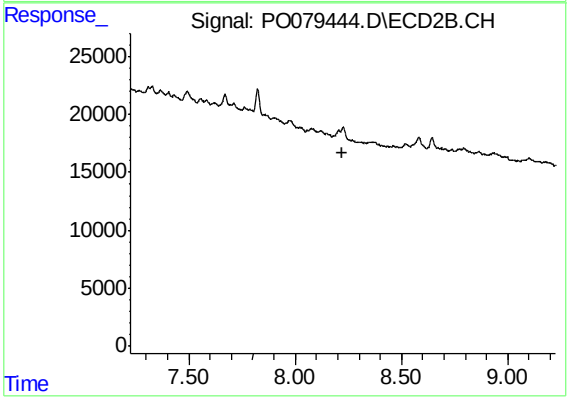
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



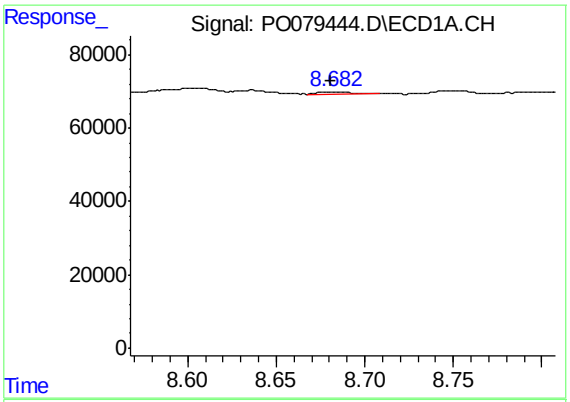
#35 AR-1260-5

R.T.: 9.253 min
Delta R.T.: 0.001 min
Response: 30627
Conc: 5.80 ng/ml



#35 AR-1260-5

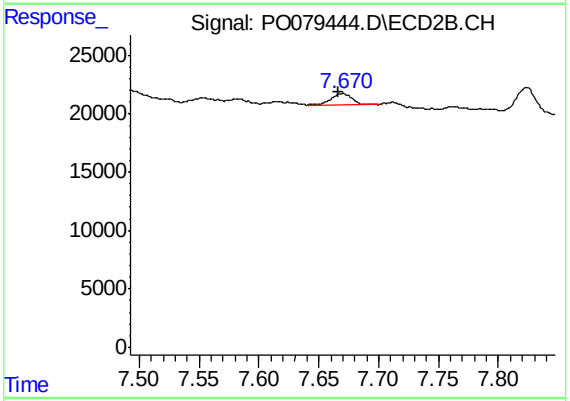
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#36 AR-1262-1

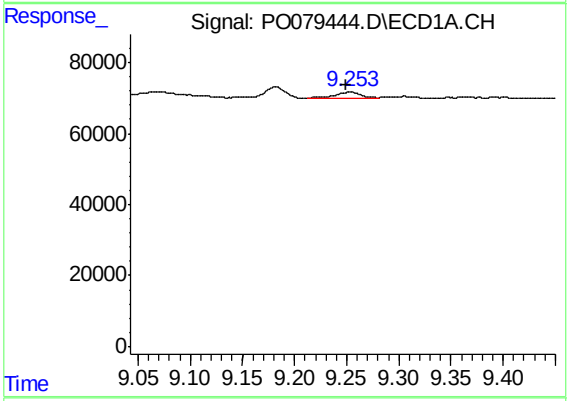
R.T.: 8.684 min
Delta R.T.: 0.003 min
Response: 8953
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-228



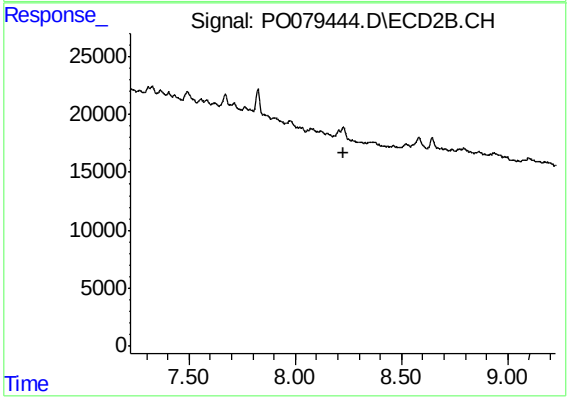
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: 0.003 min
Response: 12387
Conc: 11.02 ng/ml



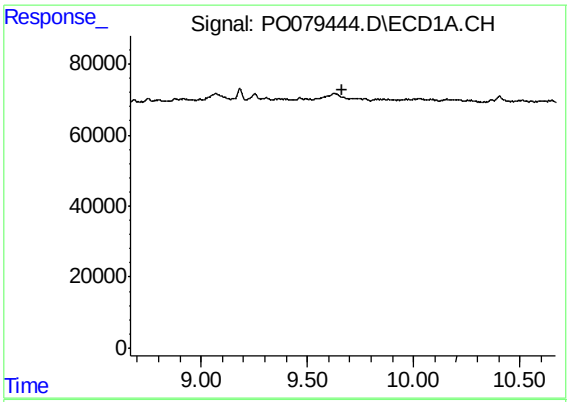
#37 AR-1262-2

R.T.: 9.253 min
Delta R.T.: 0.004 min
Response: 30627
Conc: 4.95 ng/ml



#37 AR-1262-2

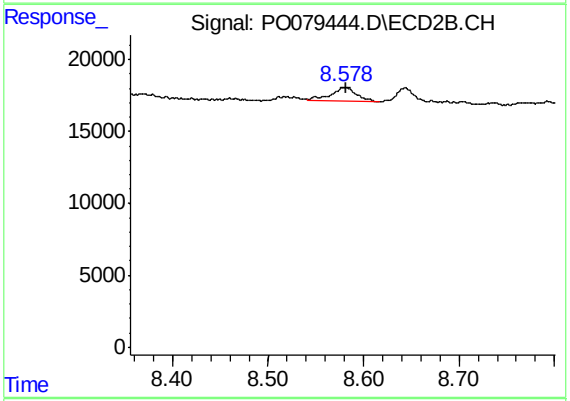
R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



#39 AR-1262-4

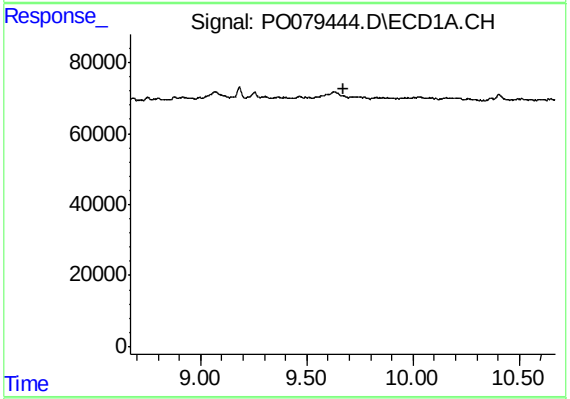
R.T.: 0.000 min
Exp R.T. : 9.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-228



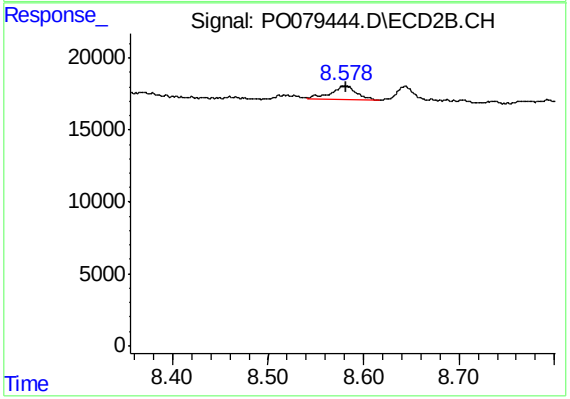
#39 AR-1262-4

R.T.: 8.580 min
Delta R.T.: -0.002 min
Response: 18771
Conc: 7.00 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.670 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.580 min
Delta R.T.: -0.002 min
Response: 18771
Conc: 5.04 ng/ml