Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061121\
Data File : PO078657.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2021 12:39
Operator : DD\AJ
Sample : M2640-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 14:12:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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...	4.337	3.612	811716	507637	10.627	16.068	#
2)	SA Decachlor...	9.960	8.813	748888	408103	18.469	16.972	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.718f	0	194003	N.D.	235.947	#
24)	L5 AR-1248-4	6.533f	0.000	374993	0	158.283	N.D.	#
25)	L5 AR-1248-5	0.000	5.718f	0	194003	N.D.	176.946	#
26)	L6 AR-1254-1	6.533	5.718f	374993	194003	148.180	112.404	
27)	L6 AR-1254-2	6.753	5.853	74026	36419	18.641	22.713	
28)	L6 AR-1254-3	7.143	6.265	181446	50996	43.684	21.314	#
29)	L6 AR-1254-4	7.422	6.504	56513	36975	19.220	25.266	#
30)	L6 AR-1254-5	7.845	6.927	75321	52148	23.491	22.873	
31)	L7 AR-1260-1	7.294	6.401	37773	33307	12.883	20.992	#
32)	L7 AR-1260-2	7.558	6.599	63910	39654	19.428	21.291	
33)	L7 AR-1260-3	0.000	6.747	0	39888	N.D.	22.480	#
34)	L7 AR-1260-4	8.138	0.000	33116	0	12.876	N.D.	#
35)	L7 AR-1260-5	8.459	7.479	41267	22574	8.115	6.470	
36)	L8 AR-1262-1	0.000	6.927	0	52148	N.D.	43.653	#
37)	L8 AR-1262-2	8.459	7.479	41267	22574	6.450	5.756	
38)	L8 AR-1262-3	8.751f	0.000	20541	0	4.918	N.D.	#
39)	L8 AR-1262-4	0.000	7.821	0	21653	N.D.	7.198	#
41)	L9 AR-1268-1	8.751f	0.000	20541	0	2.864	N.D.	#
42)	L9 AR-1268-2	0.000	7.821	0	21653	N.D.	5.288	#

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

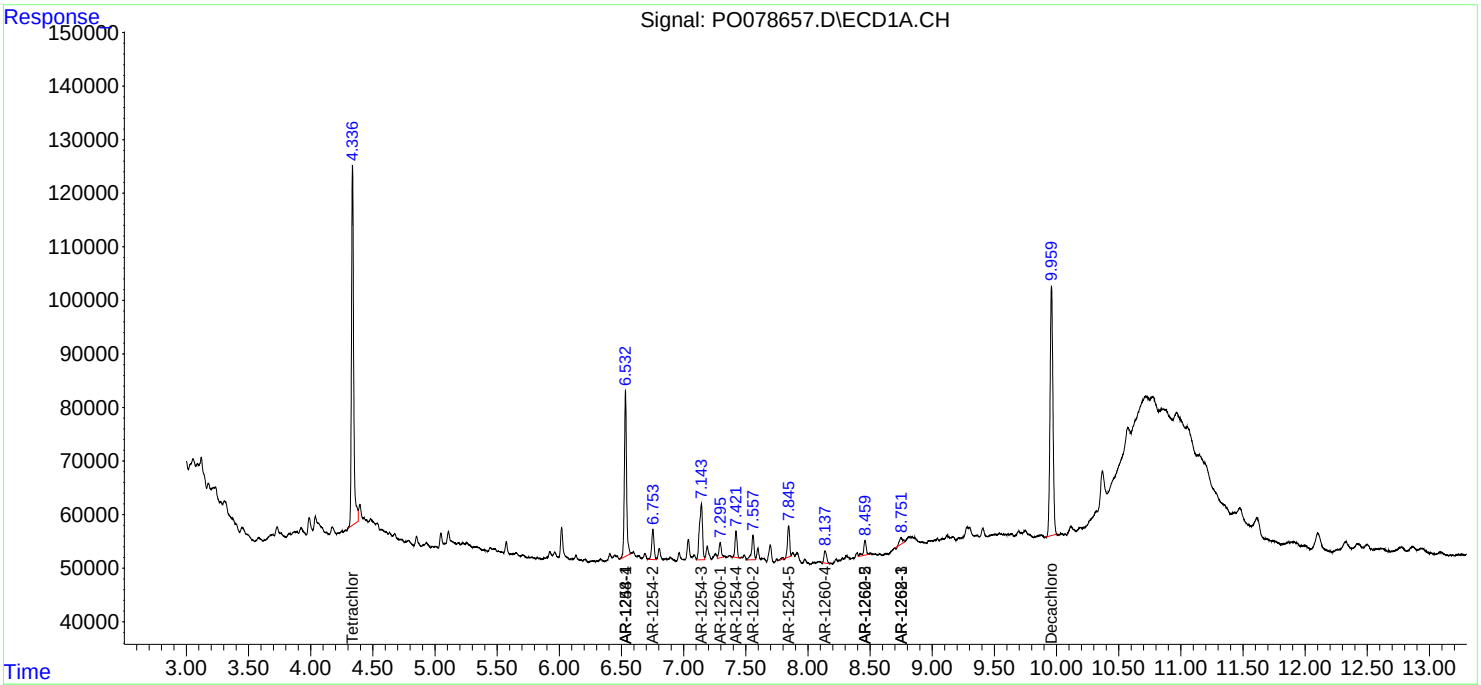
Quantitation Report (Not Reviewed)

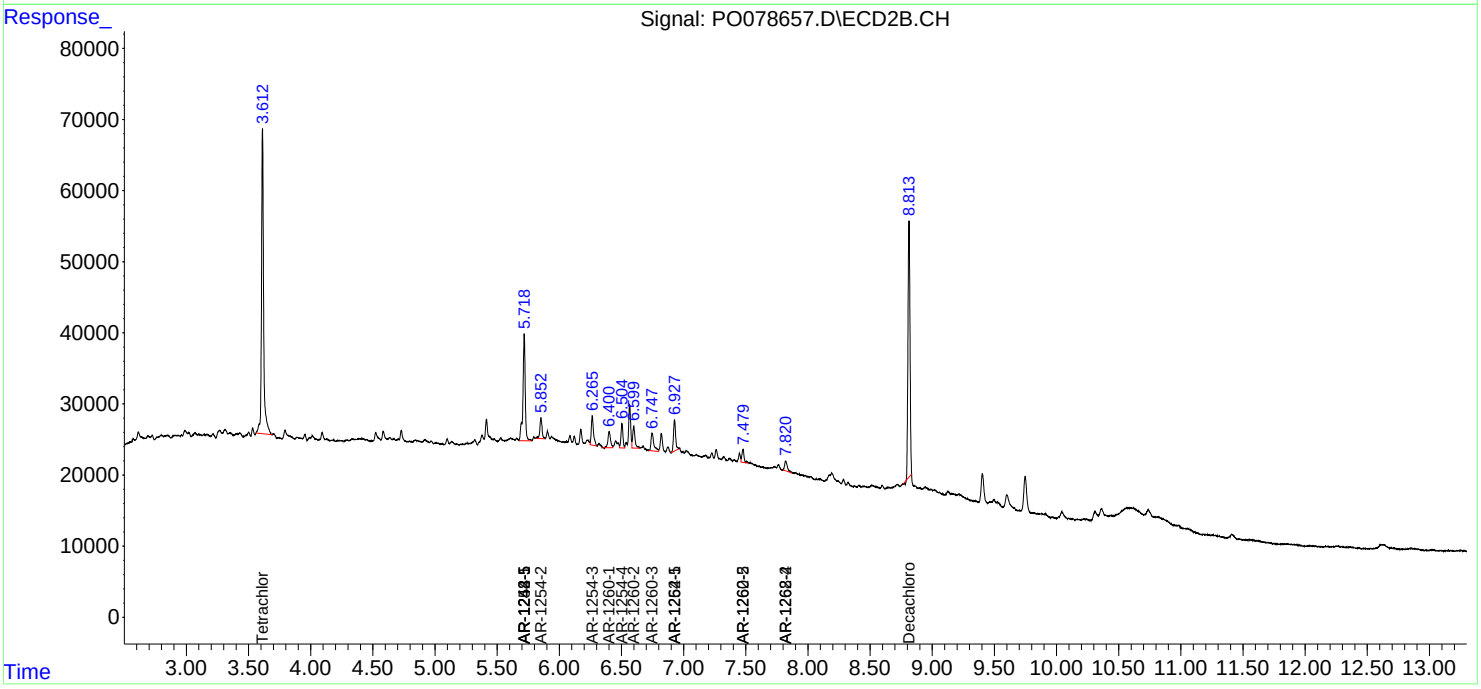
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061121\
Data File : PO078657.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2021 12:39
Operator : DD\AJ
Sample : M2640-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

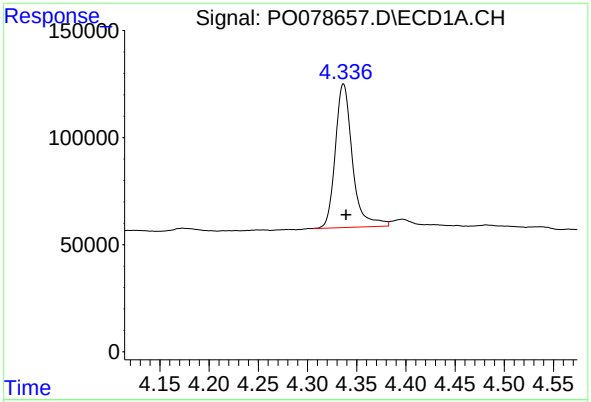
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 14:12:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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



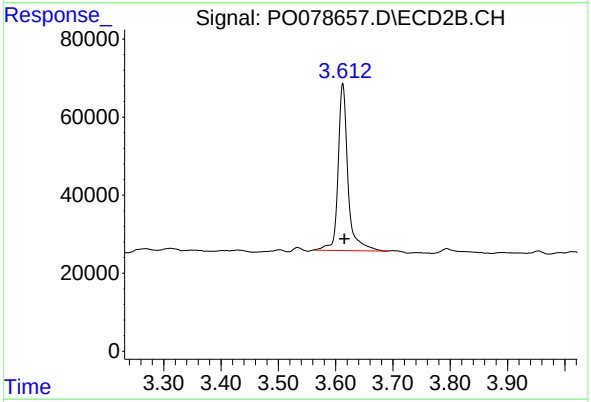




#1 Tetrachloro-m-xylene

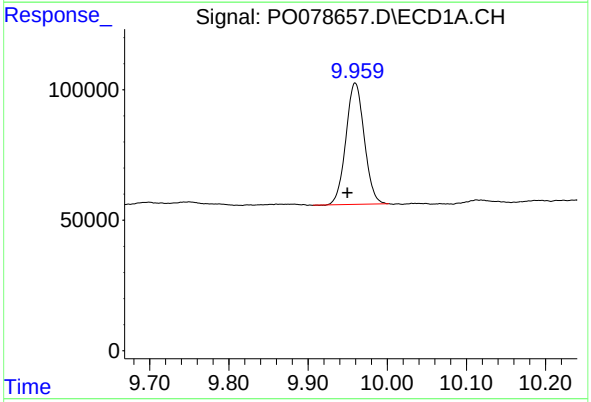
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 811716
Conc: 10.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



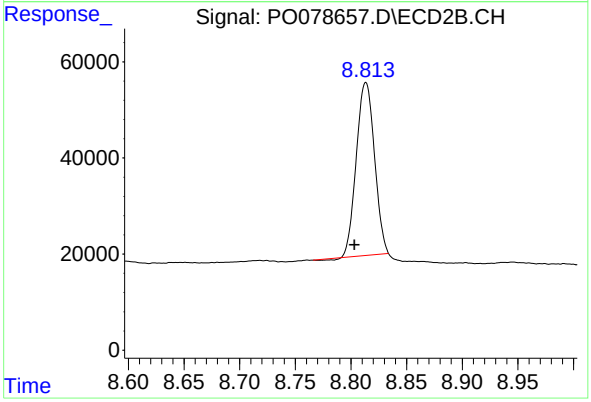
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.003 min
Response: 507637
Conc: 16.07 ng/ml



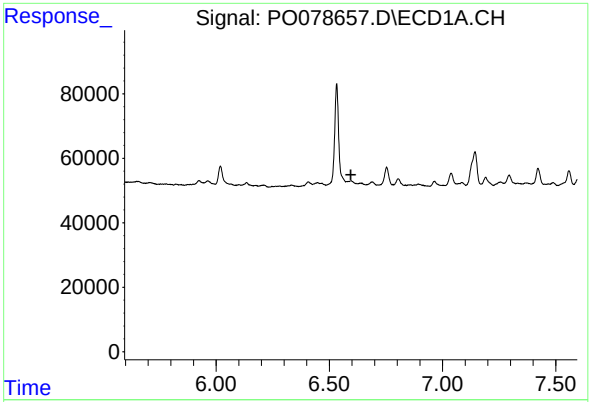
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: 0.010 min
Response: 748888
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

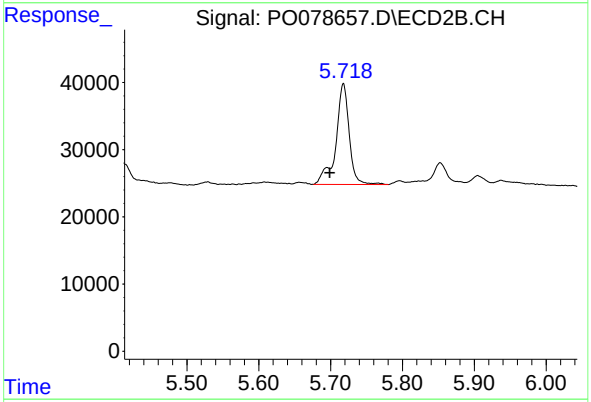
R.T.: 8.813 min
Delta R.T.: 0.010 min
Response: 408103
Conc: 16.97 ng/ml



#20 AR-1242-5

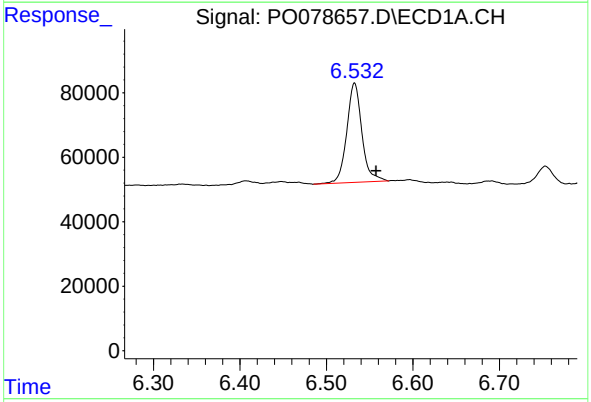
R.T.: 0.000 min
Exp R.T. : 6.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



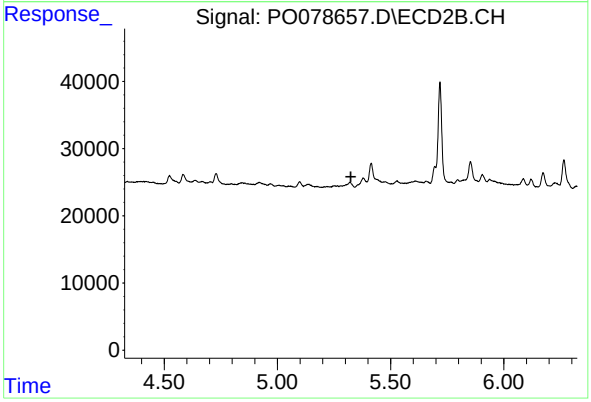
#20 AR-1242-5

R.T.: 5.718 min
Delta R.T.: 0.019 min
Response: 194003
Conc: 235.95 ng/ml



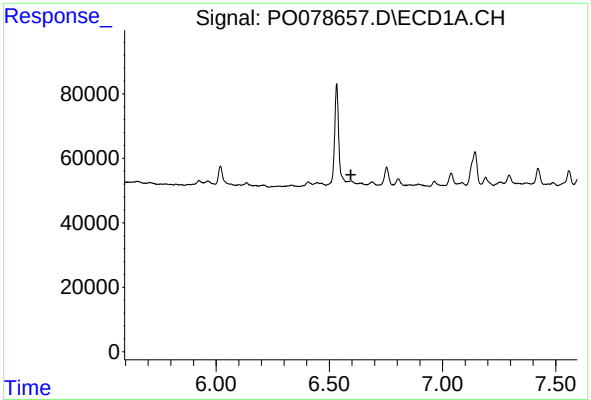
#24 AR-1248-4

R.T.: 6.533 min
Delta R.T.: -0.025 min
Response: 374993
Conc: 158.28 ng/ml



#24 AR-1248-4

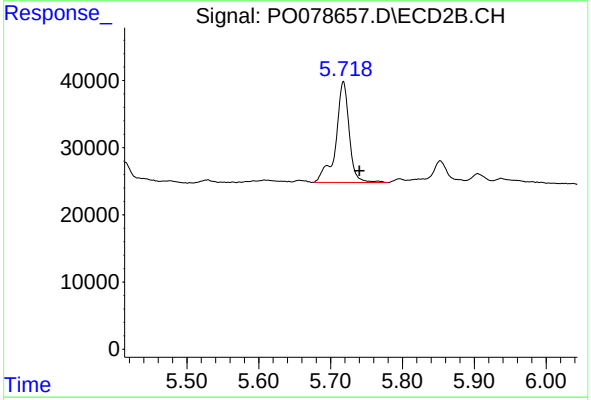
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#25 AR-1248-5

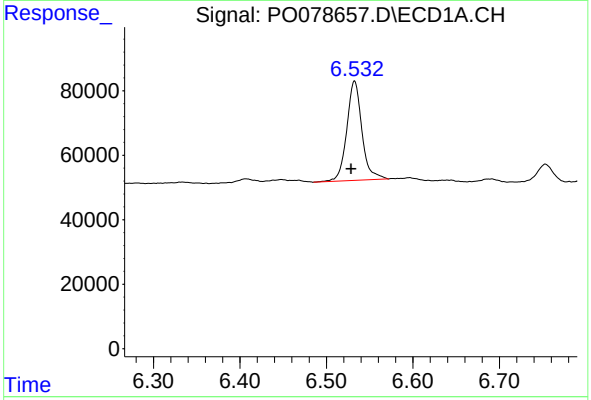
R.T.: 0.000 min
Exp R.T. : 6.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



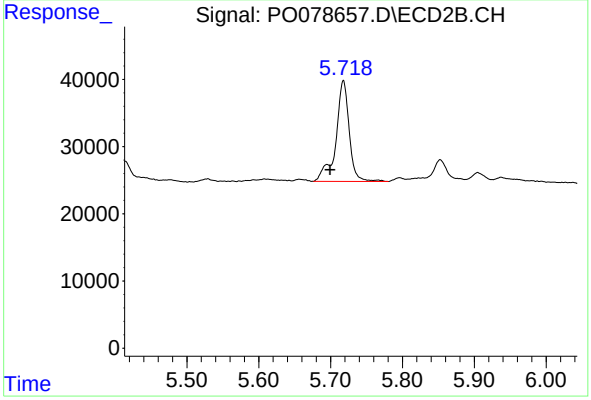
#25 AR-1248-5

R.T.: 5.718 min
Delta R.T.: -0.023 min
Response: 194003
Conc: 176.95 ng/ml



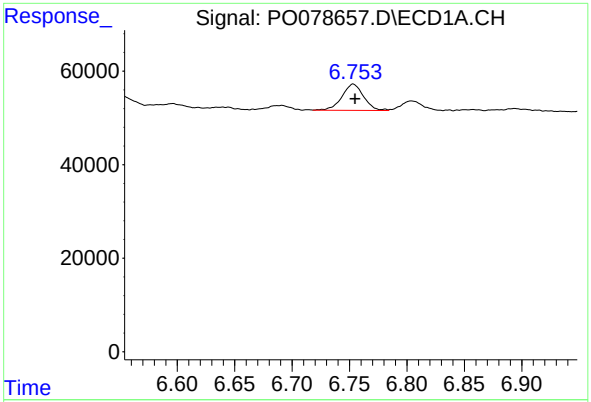
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: 0.004 min
Response: 374993
Conc: 148.18 ng/ml



#26 AR-1254-1

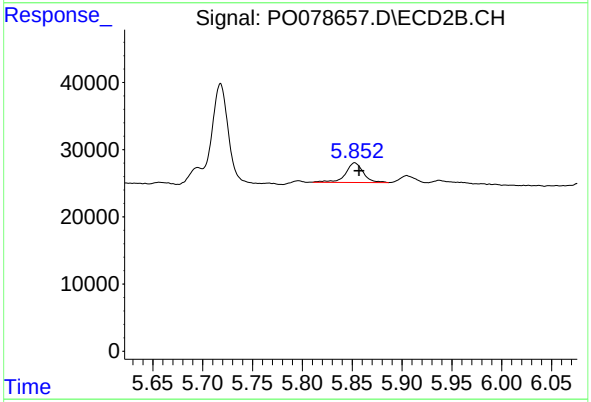
R.T.: 5.718 min
Delta R.T.: 0.019 min
Response: 194003
Conc: 112.40 ng/ml



#27 AR-1254-2

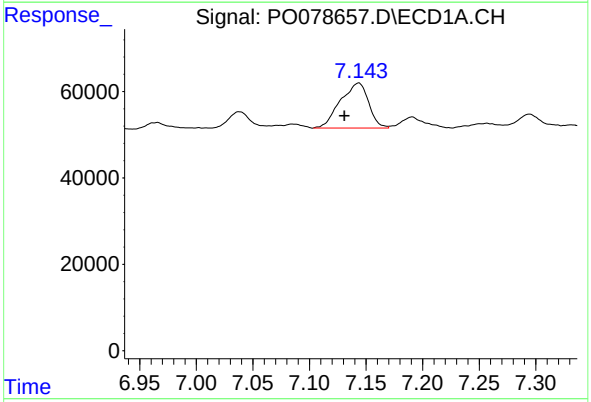
R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 74026
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



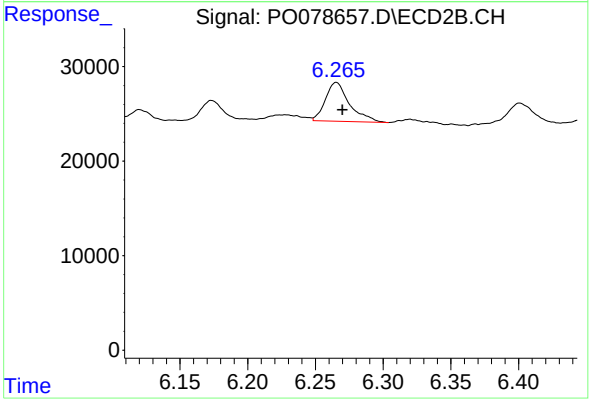
#27 AR-1254-2

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 36419
Conc: 22.71 ng/ml



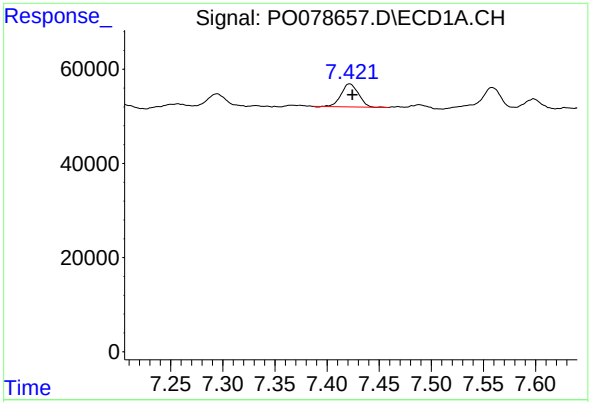
#28 AR-1254-3

R.T.: 7.143 min
Delta R.T.: 0.013 min
Response: 181446
Conc: 43.68 ng/ml



#28 AR-1254-3

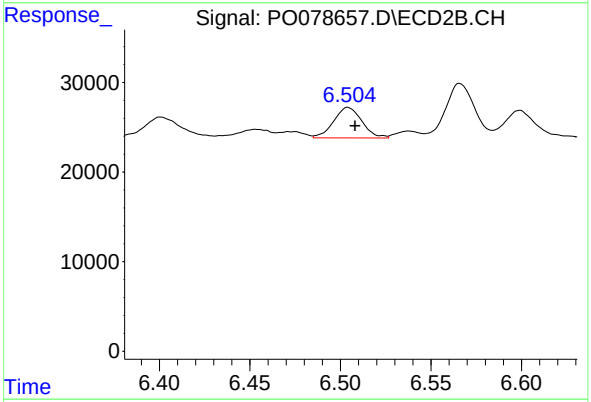
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 50996
Conc: 21.31 ng/ml



#29 AR-1254-4

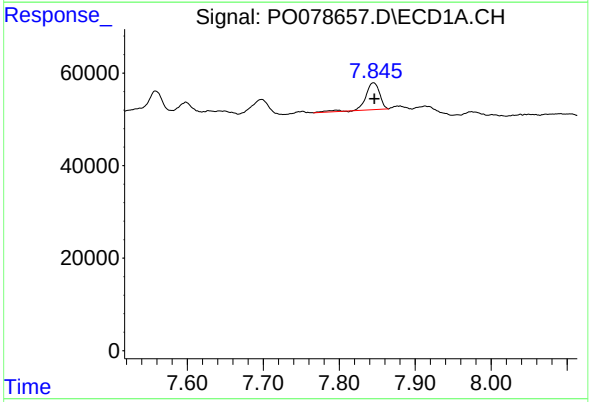
R.T.: 7.422 min
Delta R.T.: -0.003 min
Response: 56513
Conc: 19.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



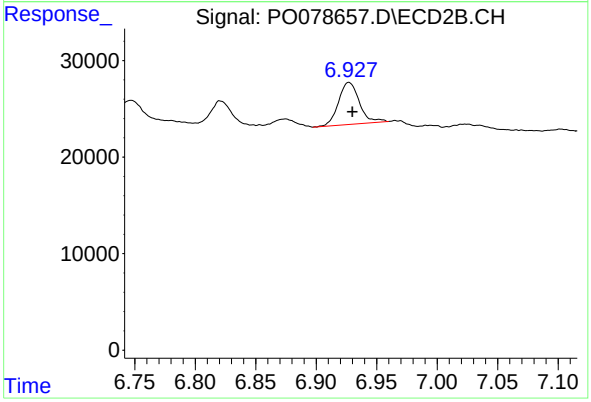
#29 AR-1254-4

R.T.: 6.504 min
Delta R.T.: -0.004 min
Response: 36975
Conc: 25.27 ng/ml



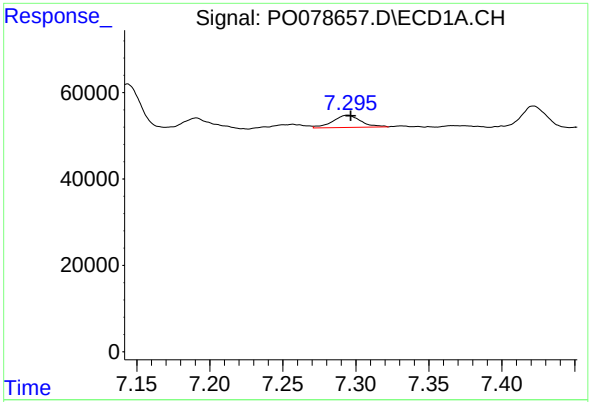
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 75321
Conc: 23.49 ng/ml



#30 AR-1254-5

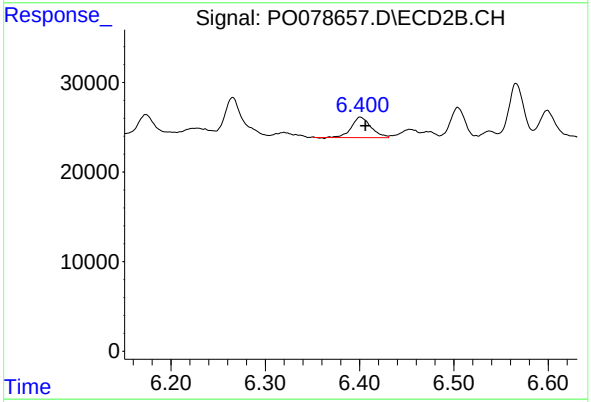
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 52148
Conc: 22.87 ng/ml



#31 AR-1260-1

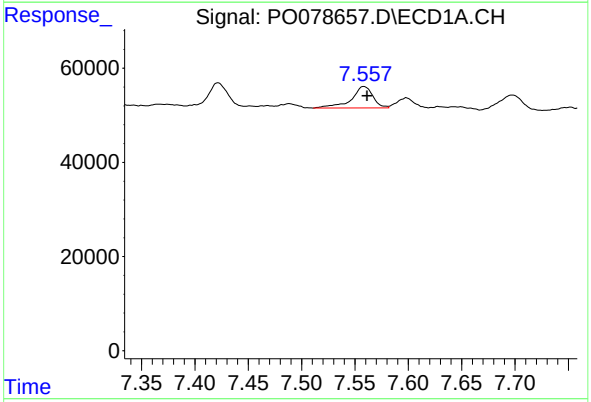
R.T.: 7.294 min
Delta R.T.: -0.002 min
Response: 37773
Conc: 12.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



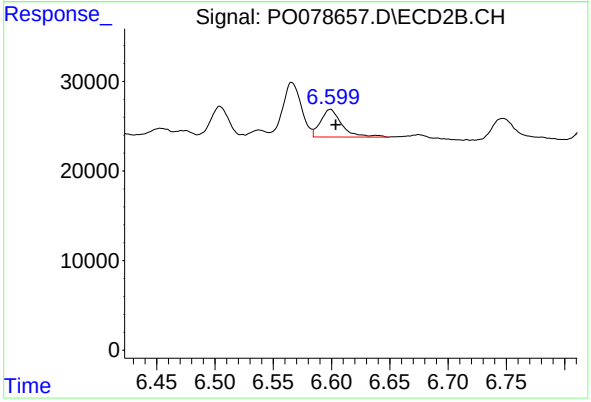
#31 AR-1260-1

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 33307
Conc: 20.99 ng/ml



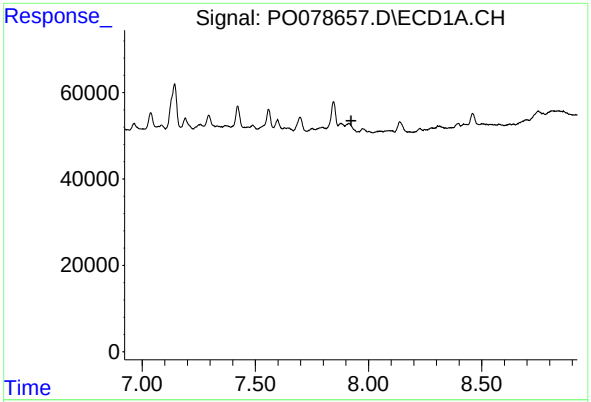
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.003 min
Response: 63910
Conc: 19.43 ng/ml



#32 AR-1260-2

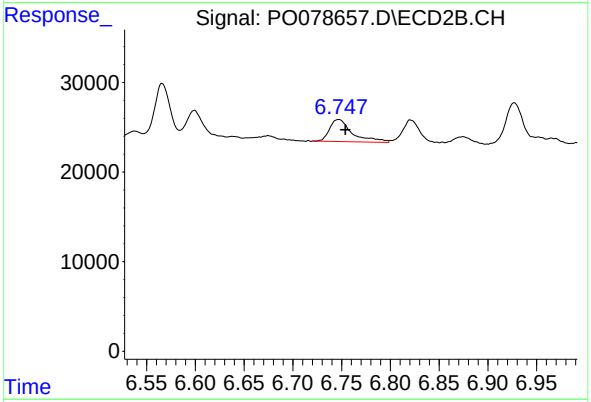
R.T.: 6.599 min
Delta R.T.: -0.005 min
Response: 39654
Conc: 21.29 ng/ml



#33 AR-1260-3

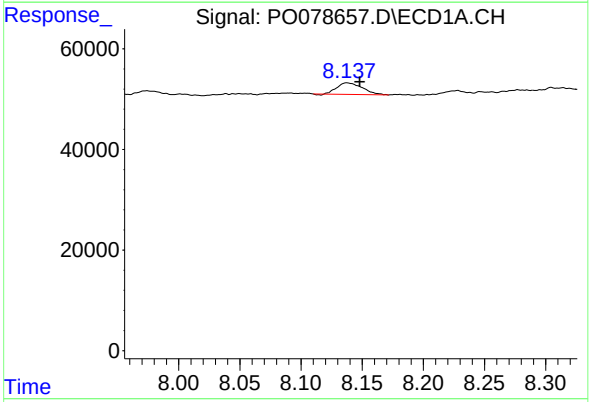
R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



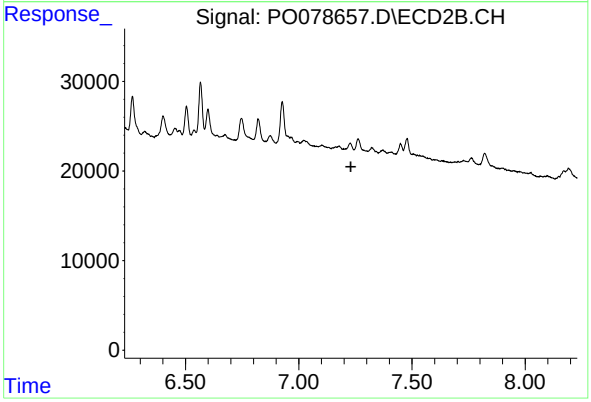
#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: -0.007 min
Response: 39888
Conc: 22.48 ng/ml



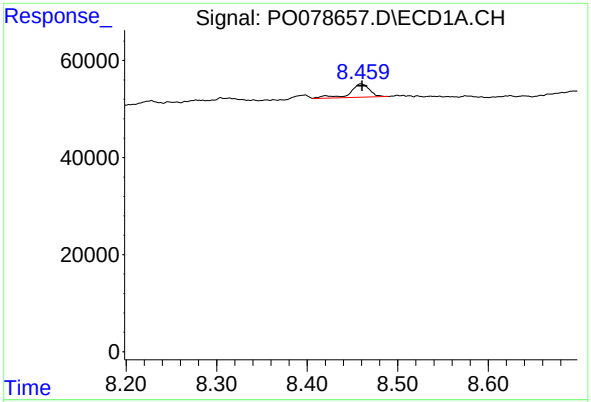
#34 AR-1260-4

R.T.: 8.138 min
Delta R.T.: -0.010 min
Response: 33116
Conc: 12.88 ng/ml



#34 AR-1260-4

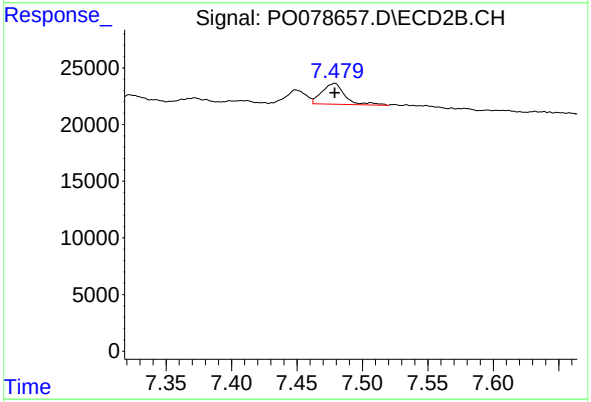
R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.



#35 AR-1260-5

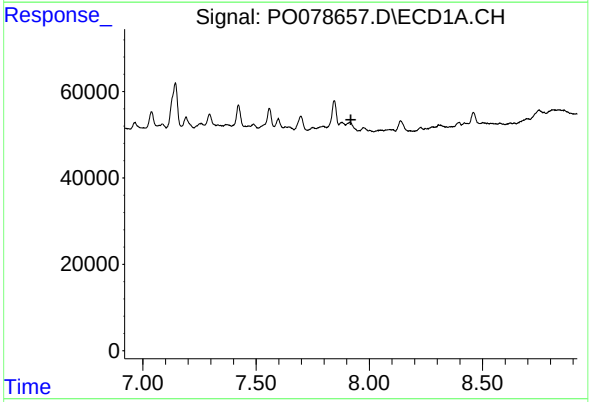
R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 41267
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



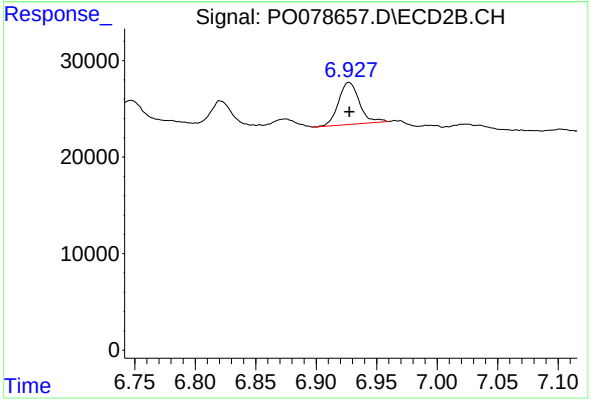
#35 AR-1260-5

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 22574
Conc: 6.47 ng/ml



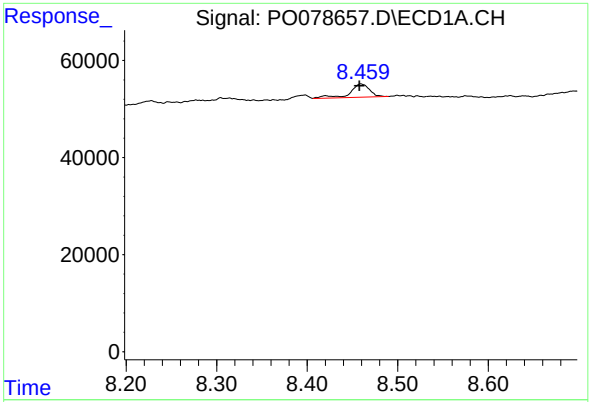
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



#36 AR-1262-1

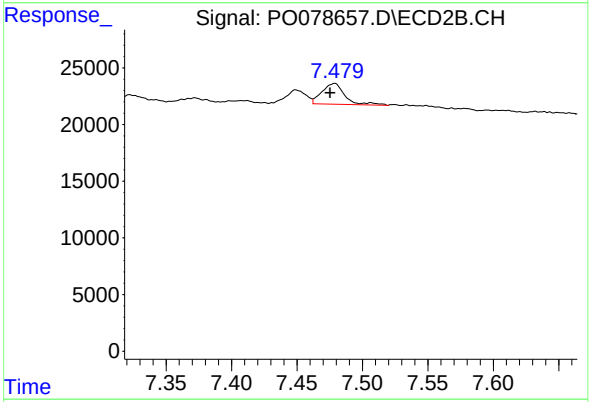
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 52148
Conc: 43.65 ng/ml



#37 AR-1262-2

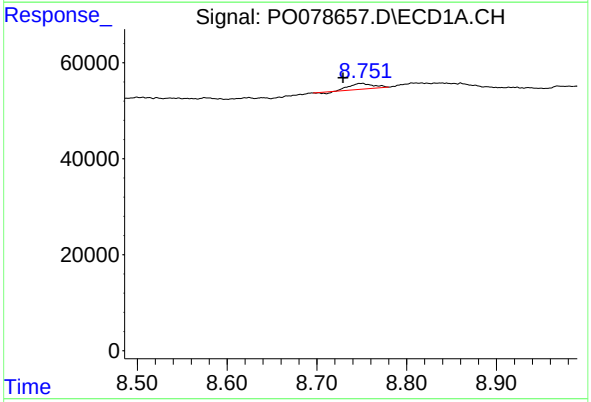
R.T.: 8.459 min
Delta R.T.: 0.002 min
Response: 41267
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



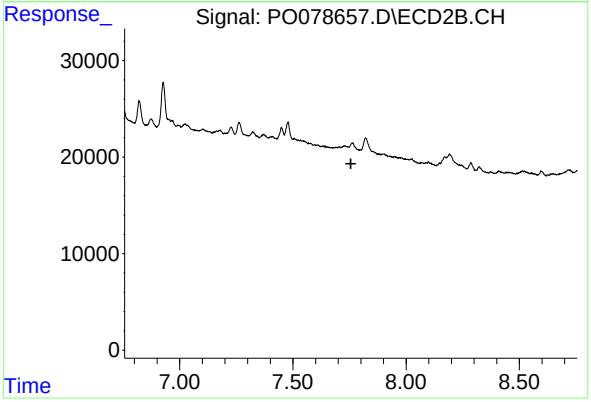
#37 AR-1262-2

R.T.: 7.479 min
Delta R.T.: 0.003 min
Response: 22574
Conc: 5.76 ng/ml



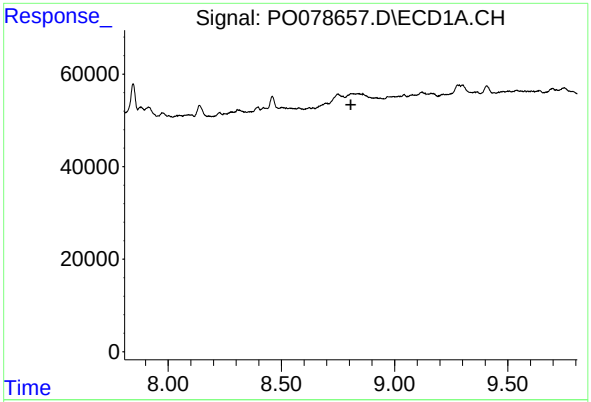
#38 AR-1262-3

R.T.: 8.751 min
Delta R.T.: 0.021 min
Response: 20541
Conc: 4.92 ng/ml



#38 AR-1262-3

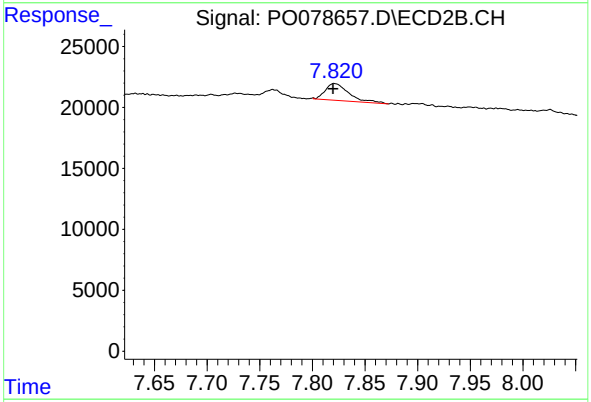
R.T.: 0.000 min
Exp R.T. : 7.756 min
Response: 0
Conc: N.D.



#39 AR-1262-4

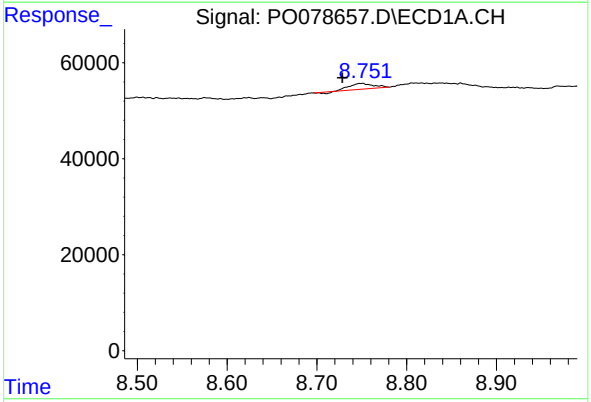
R.T.: 0.000 min
Exp R.T. : 8.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



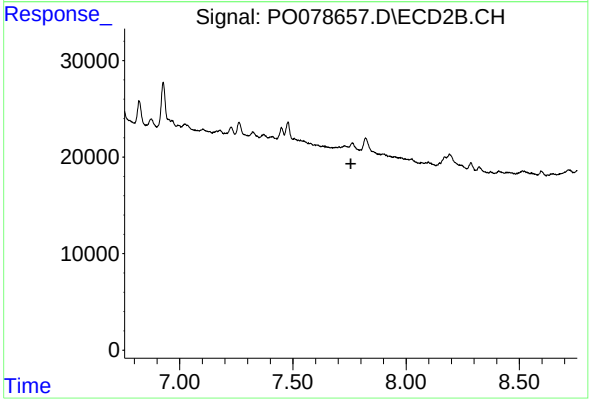
#39 AR-1262-4

R.T.: 7.821 min
Delta R.T.: 0.001 min
Response: 21653
Conc: 7.20 ng/ml



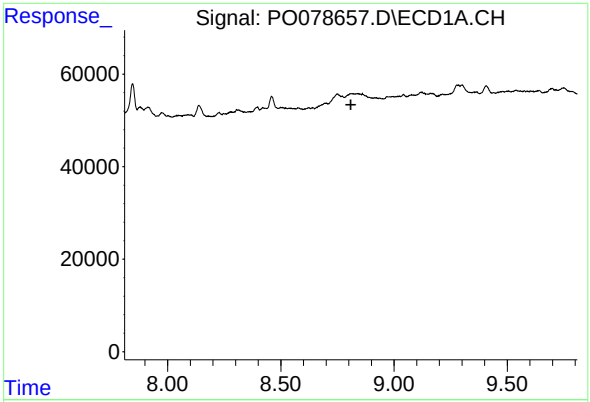
#41 AR-1268-1

R.T.: 8.751 min
Delta R.T.: 0.022 min
Response: 20541
Conc: 2.86 ng/ml



#41 AR-1268-1

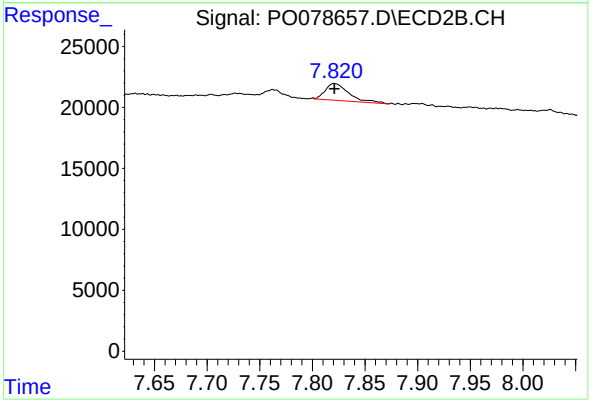
R.T.: 0.000 min
Exp R.T. : 7.756 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 21653
Conc: 5.29 ng/ml