Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071720\
Data File : PO069798.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2020 21:03
Operator : DD\AJ
Sample : L3323-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 00:41:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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...	4.391	3.567	752781	799712	20.162	20.095	
2)	SA Decachlor...	10.051	8.775	352697	283358	5.862	4.993	
	Target Compounds							
3)	L1 AR-1016-1	5.673f	0.000	55022	0	30.714	N.D.	#
5)	L1 AR-1016-3	5.780	0.000	46347	0	30.219	N.D.	#
6)	L1 AR-1016-4	0.000	5.058	0	49506	N.D.	45.334	#
7)	L1 AR-1016-5	6.201	0.000	71082	0	53.948	N.D.	#
15)	L3 AR-1232-5	5.988	0.000	76649	0	241.527	N.D.	#
16)	L4 AR-1242-1	5.673f	0.000	55022	0	42.215	N.D.	#
18)	L4 AR-1242-3	5.780	0.000	46347	0	40.812	N.D.	#
20)	L4 AR-1242-5	6.666	5.654	74283	163360	62.573	128.889	#
21)	L5 AR-1248-1	5.673f	0.000	55022	0	56.343	N.D.	#
22)	L5 AR-1248-2	5.988	5.058	76649	49506	60.201	36.365	#
23)	L5 AR-1248-3	6.201	0.000	71082	0	44.975	N.D.	#
24)	L5 AR-1248-4	6.625	0.000	72521	0	35.741	N.D.	#
25)	L5 AR-1248-5	6.666	0.000	74283	0	38.704	N.D.	#
26)	L6 AR-1254-1	6.593	5.654	138133	163360	69.393	62.756	
27)	L6 AR-1254-2	6.822	5.816	217171	137111	67.649	59.392	
28)	L6 AR-1254-3	7.197	6.226	176820	193298	50.346	51.471	
29)	L6 AR-1254-4	7.494	6.467	143354	118324	47.898	46.822	
30)	L6 AR-1254-5	7.916	6.891	123242	147728	40.961	41.162	
31)	L7 AR-1260-1	7.362	6.364	44941	94055	17.092	35.660	#
32)	L7 AR-1260-2	7.629	6.564	108702	75275	30.643	22.998	
33)	L7 AR-1260-3	0.000	6.708	0	72692	N.D.	23.875	#
34)	L7 AR-1260-4	8.210	0.000	64747	0	21.860	N.D.	#
35)	L7 AR-1260-5	8.528	0.000	30669	0	4.533	N.D.	#
36)	L8 AR-1262-1	0.000	6.891	0	147728	N.D.	76.504	#
37)	L8 AR-1262-2	8.528	0.000	30669	0	4.249	N.D.	#

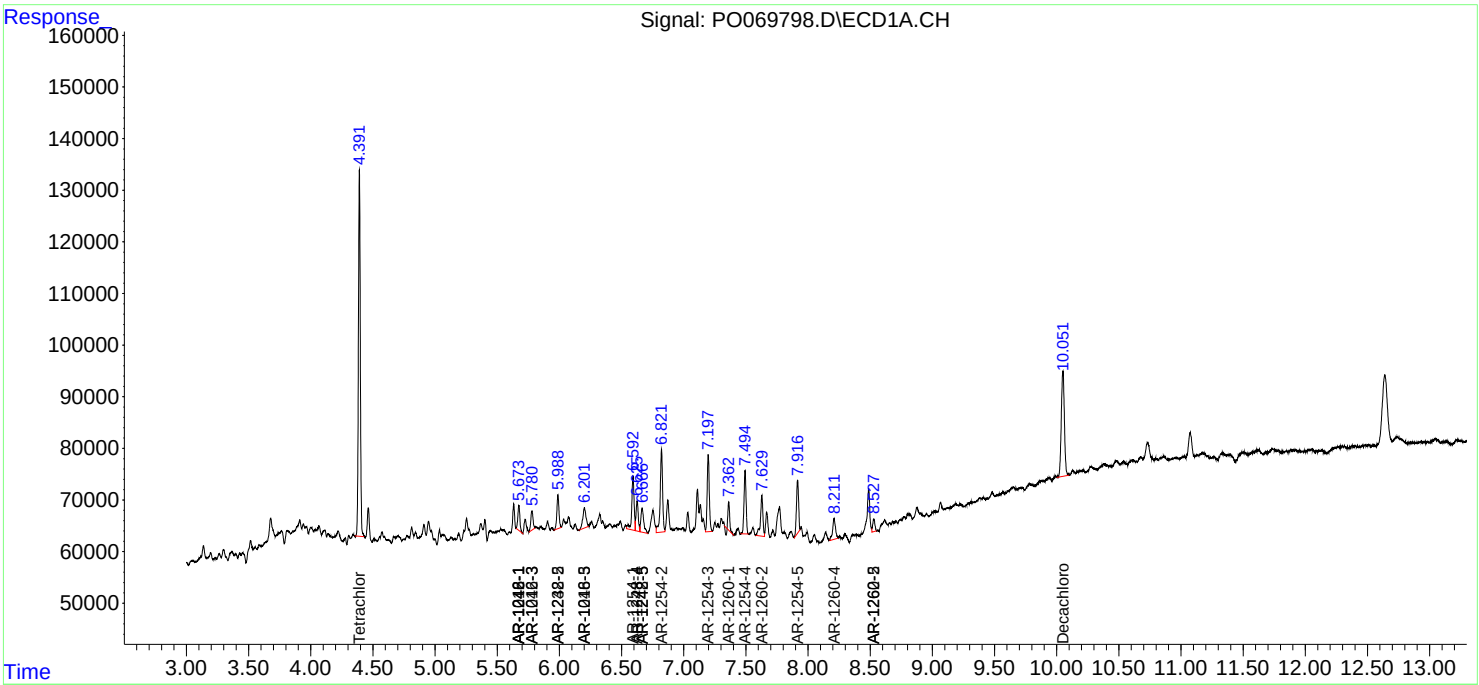
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

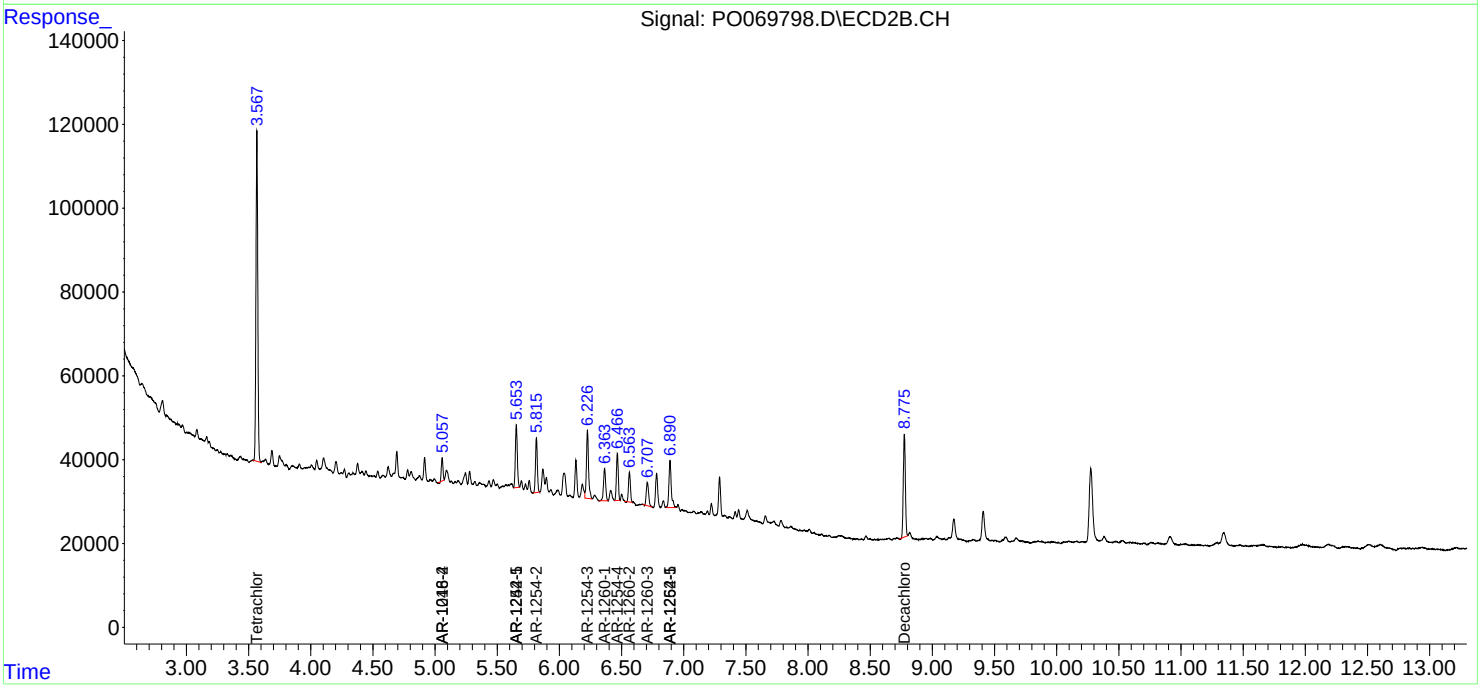
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071720\
Data File : PO069798.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2020 21:03
Operator : DD\AJ
Sample : L3323-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

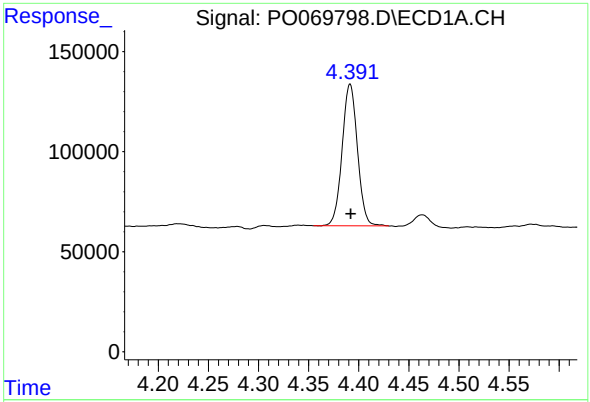
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 00:41:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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



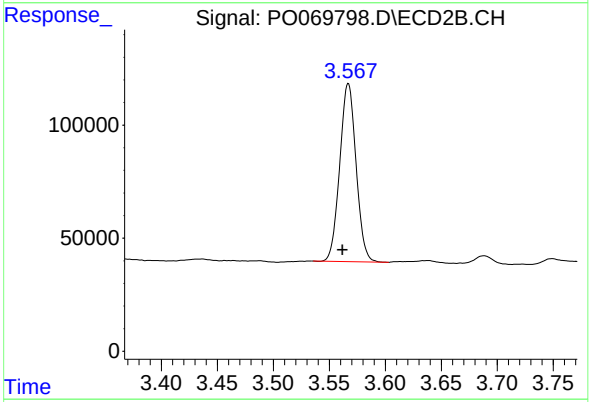




#1 Tetrachloro-m-xylene

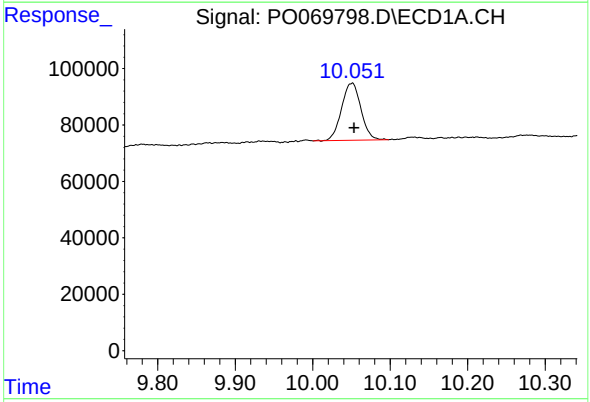
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 752781
Conc: 20.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



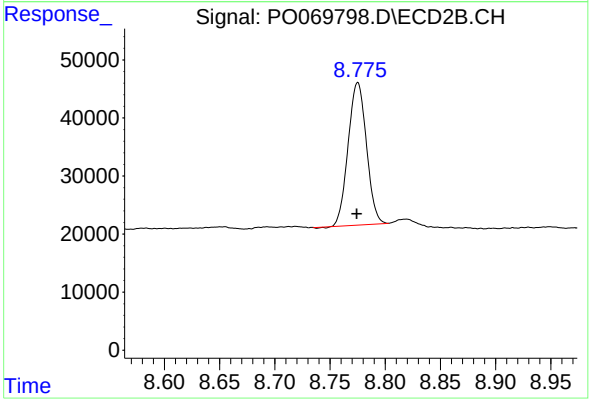
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.005 min
Response: 799712
Conc: 20.10 ng/ml



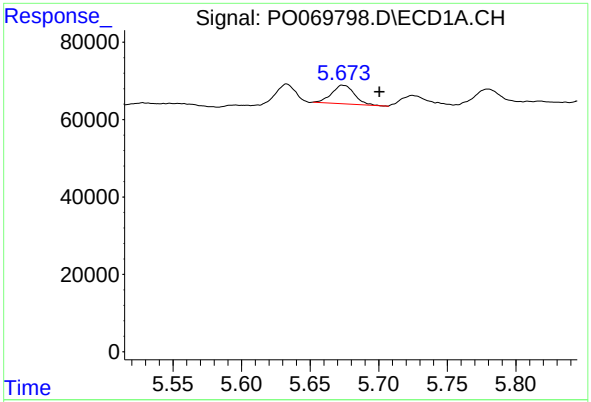
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 352697
Conc: 5.86 ng/ml



#2 Decachlorobiphenyl

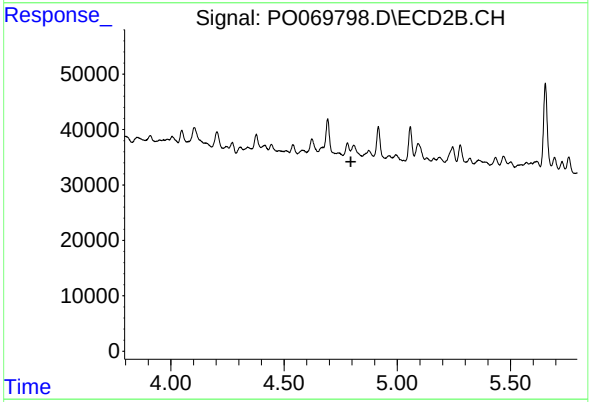
R.T.: 8.775 min
Delta R.T.: 0.001 min
Response: 283358
Conc: 4.99 ng/ml



#3 AR-1016-1

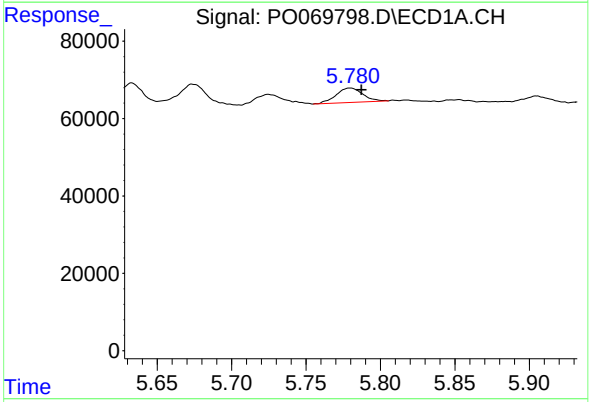
R.T.: 5.673 min
Delta R.T.: -0.027 min
Response: 55022
Conc: 30.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



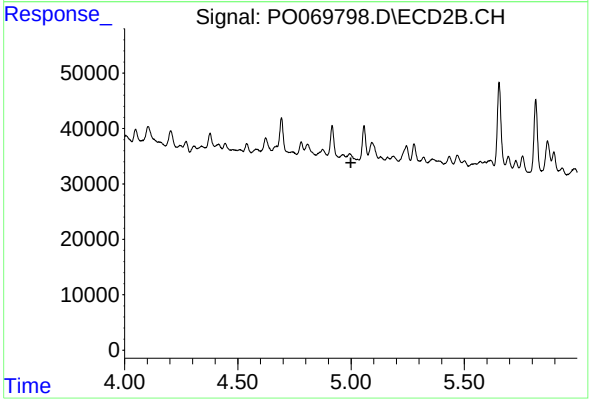
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



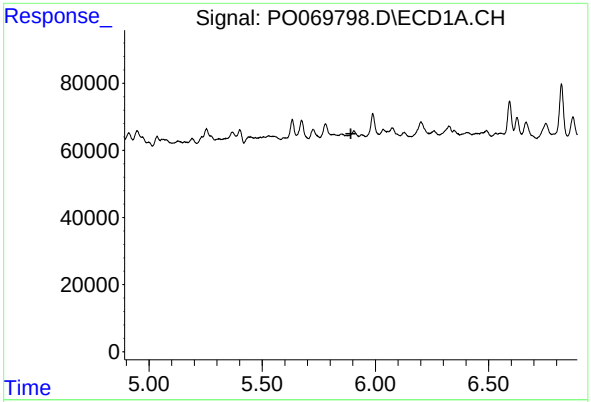
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 46347
Conc: 30.22 ng/ml



#5 AR-1016-3

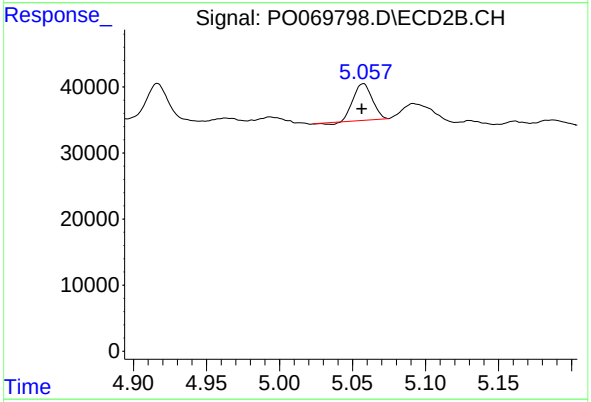
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

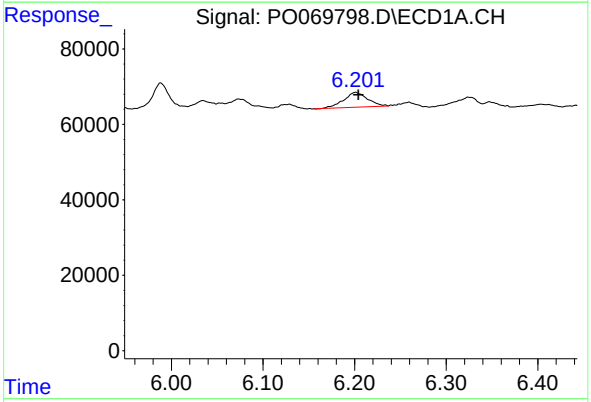
R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



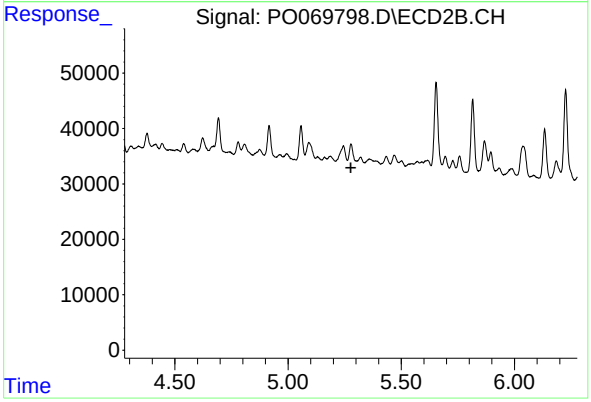
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 49506
Conc: 45.33 ng/ml



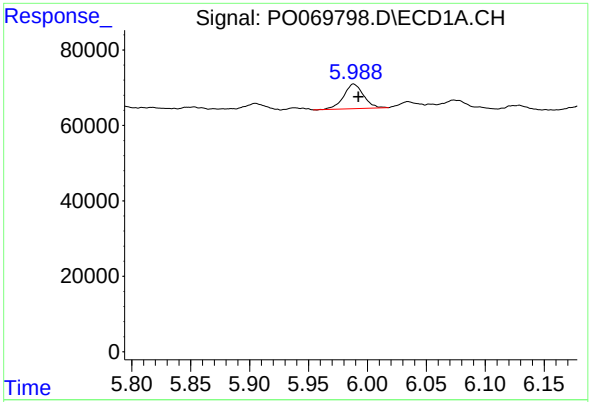
#7 AR-1016-5

R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 71082
Conc: 53.95 ng/ml



#7 AR-1016-5

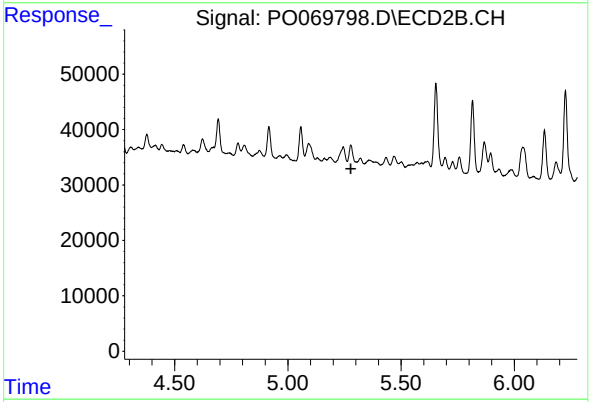
R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



#15 AR-1232-5

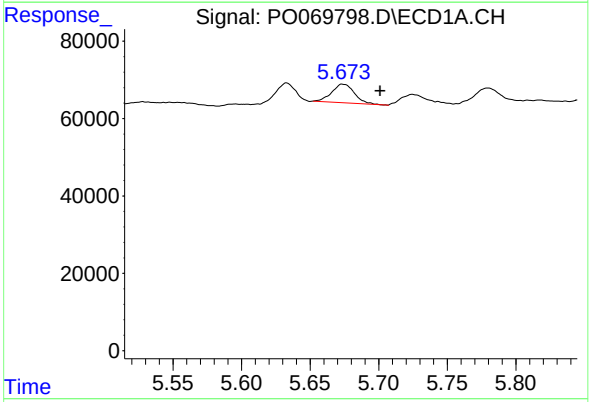
R.T.: 5.988 min
Delta R.T.: -0.004 min
Response: 76649
Conc: 241.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



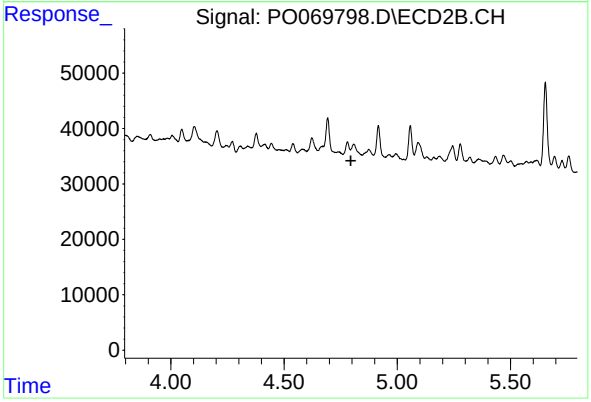
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



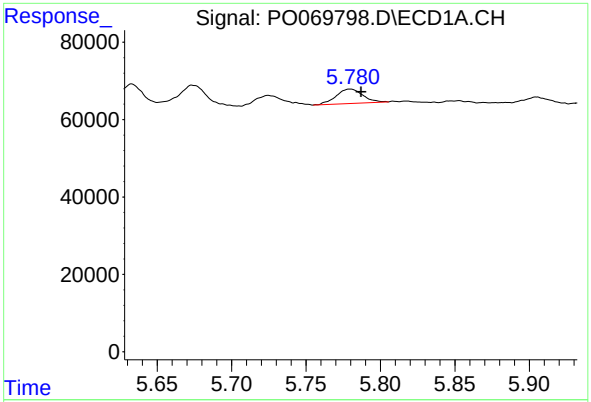
#16 AR-1242-1

R.T.: 5.673 min
Delta R.T.: -0.028 min
Response: 55022
Conc: 42.22 ng/ml



#16 AR-1242-1

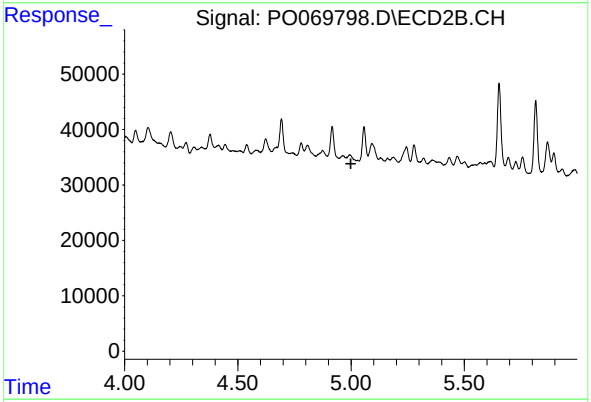
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#18 AR-1242-3

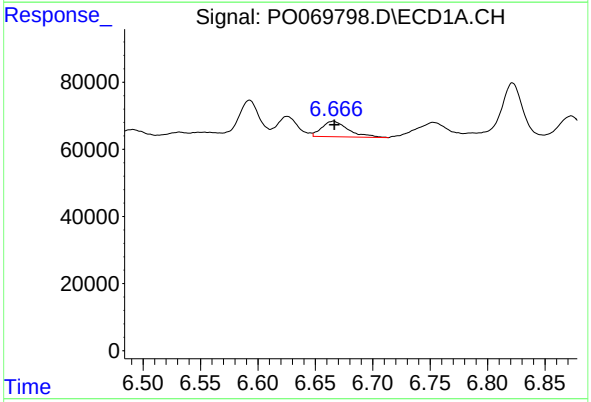
R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 46347
Conc: 40.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



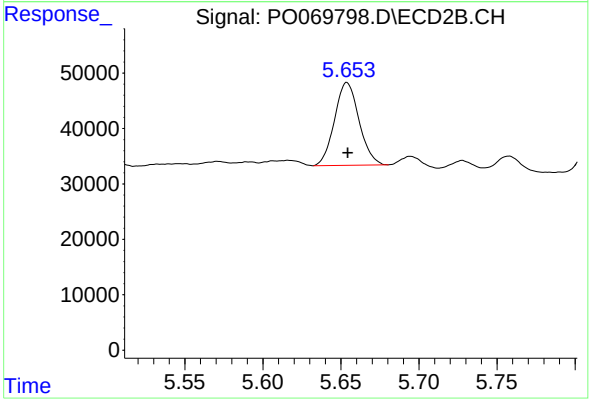
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



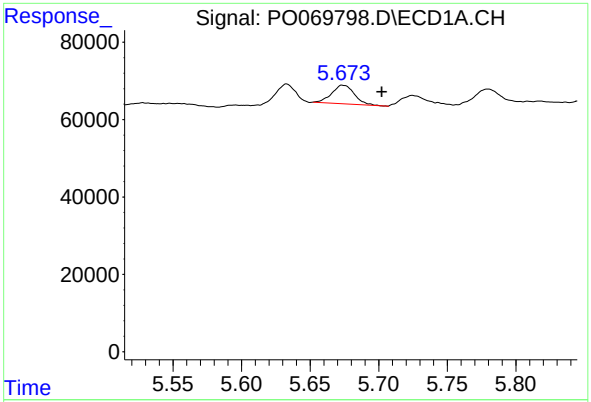
#20 AR-1242-5

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 74283
Conc: 62.57 ng/ml



#20 AR-1242-5

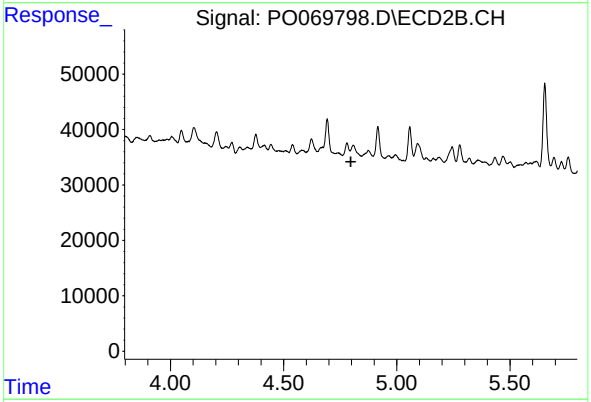
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 163360
Conc: 128.89 ng/ml



#21 AR-1248-1

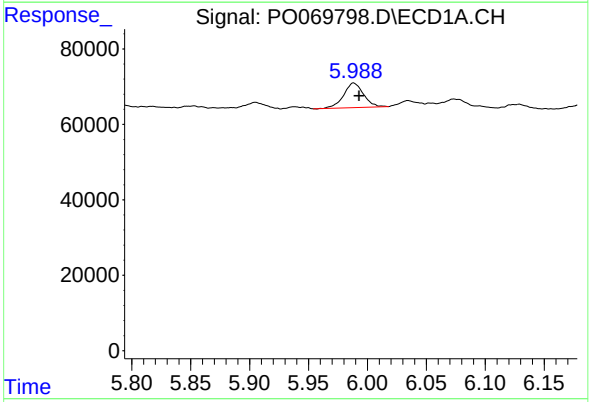
R.T.: 5.673 min
Delta R.T.: -0.029 min
Response: 55022
Conc: 56.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



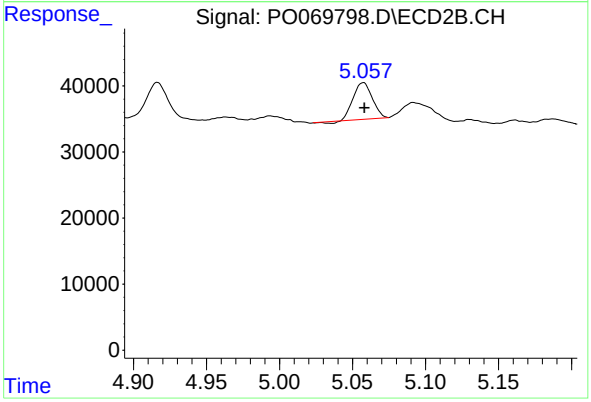
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



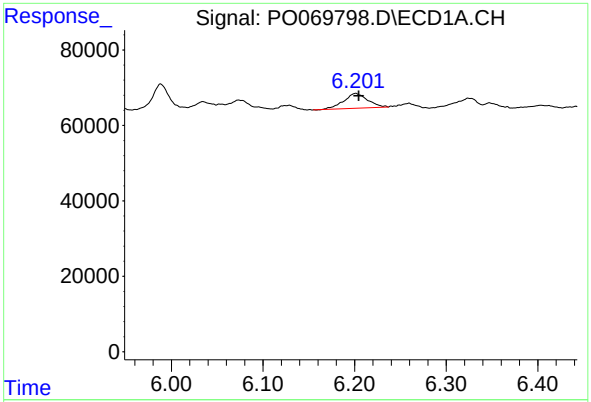
#22 AR-1248-2

R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 76649
Conc: 60.20 ng/ml



#22 AR-1248-2

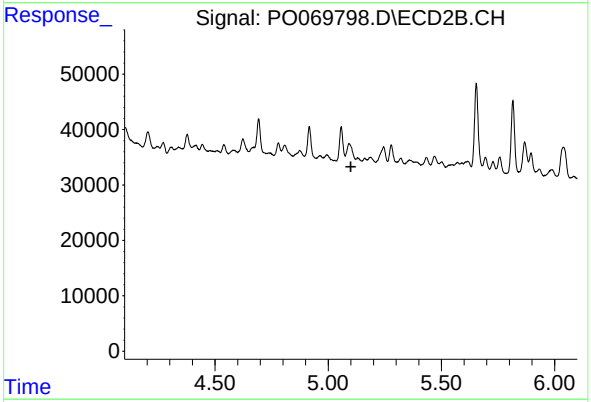
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 49506
Conc: 36.36 ng/ml



#23 AR-1248-3

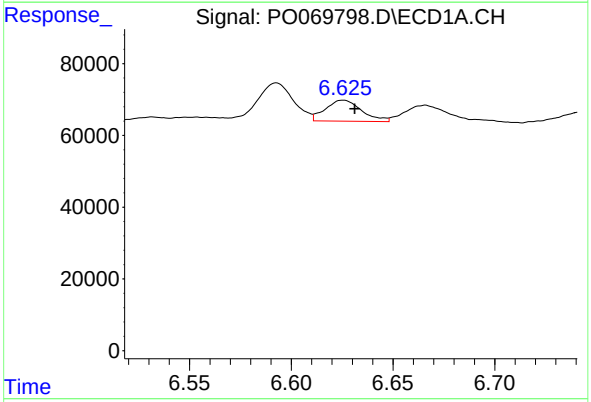
R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 71082
Conc: 44.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



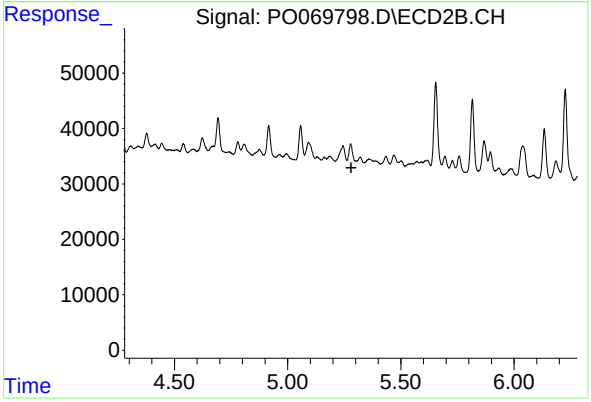
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



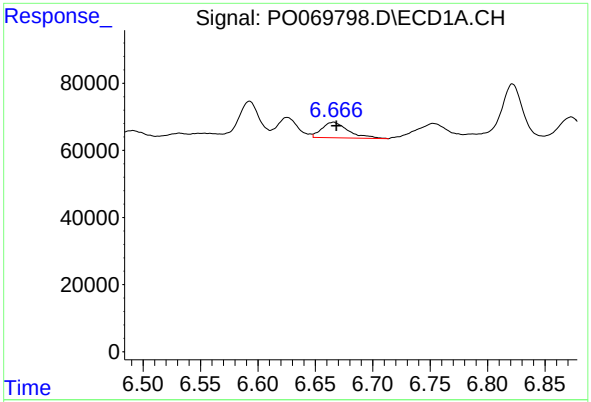
#24 AR-1248-4

R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 72521
Conc: 35.74 ng/ml



#24 AR-1248-4

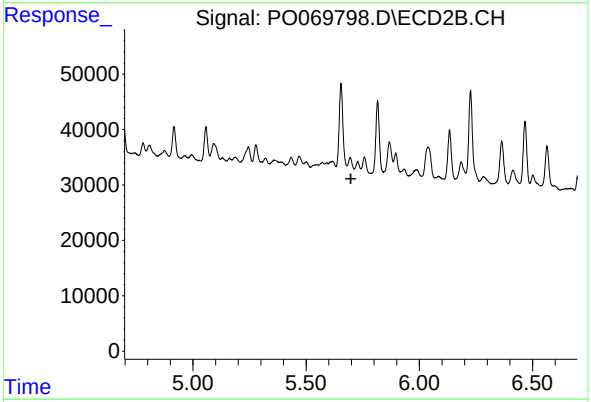
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#25 AR-1248-5

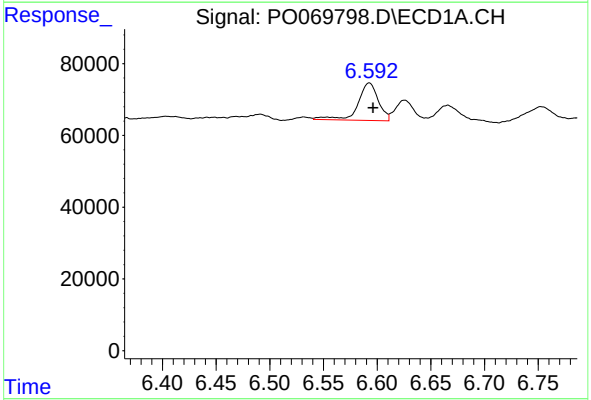
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 74283
Conc: 38.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



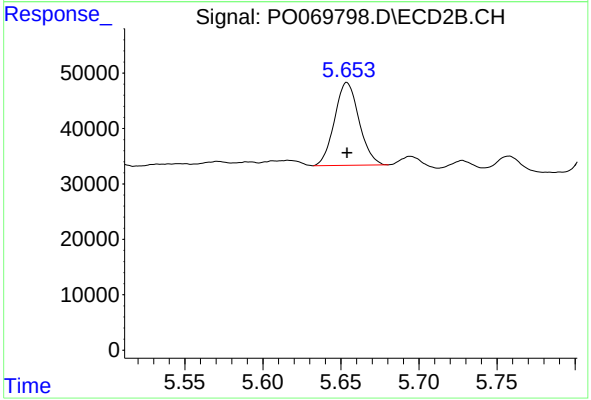
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



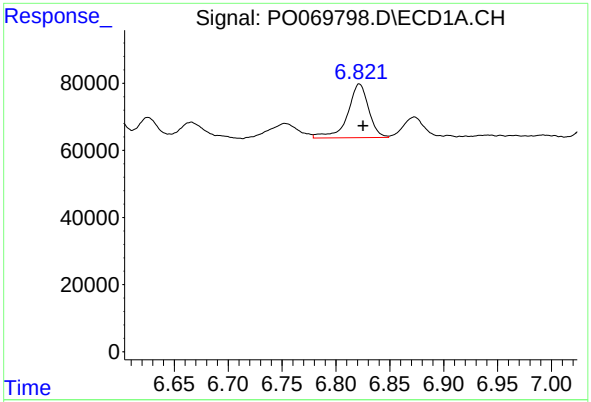
#26 AR-1254-1

R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 138133
Conc: 69.39 ng/ml



#26 AR-1254-1

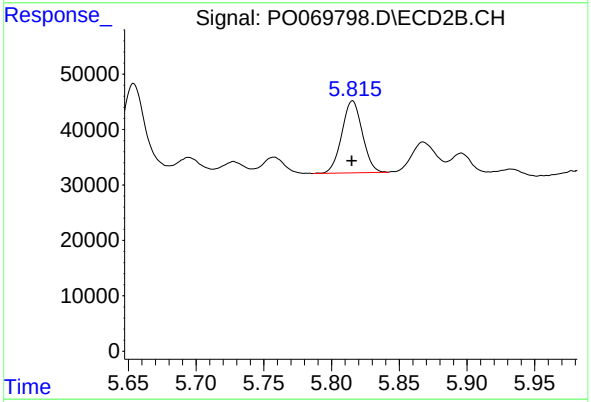
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 163360
Conc: 62.76 ng/ml



#27 AR-1254-2

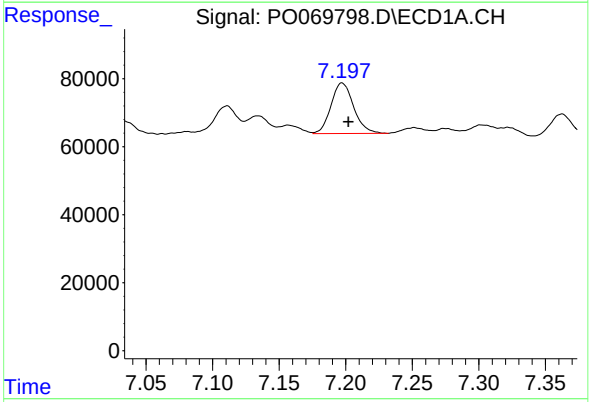
R.T.: 6.822 min
Delta R.T.: -0.004 min
Response: 217171
Conc: 67.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



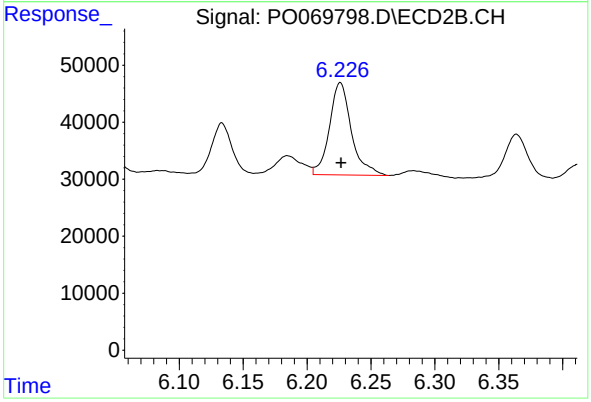
#27 AR-1254-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 137111
Conc: 59.39 ng/ml



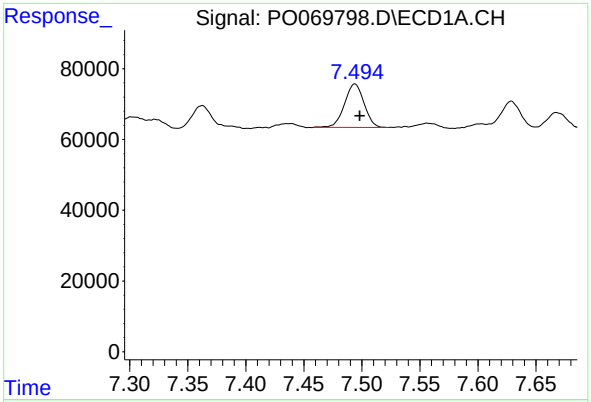
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 176820
Conc: 50.35 ng/ml



#28 AR-1254-3

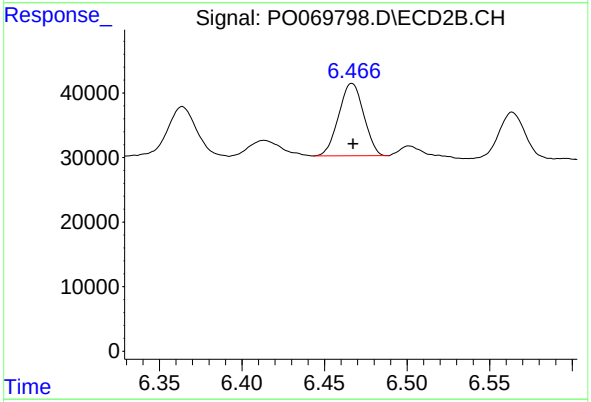
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 193298
Conc: 51.47 ng/ml



#29 AR-1254-4

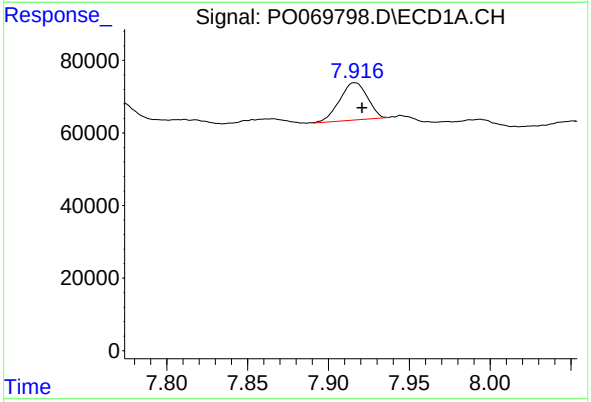
R.T.: 7.494 min
Delta R.T.: -0.004 min
Response: 143354
Conc: 47.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



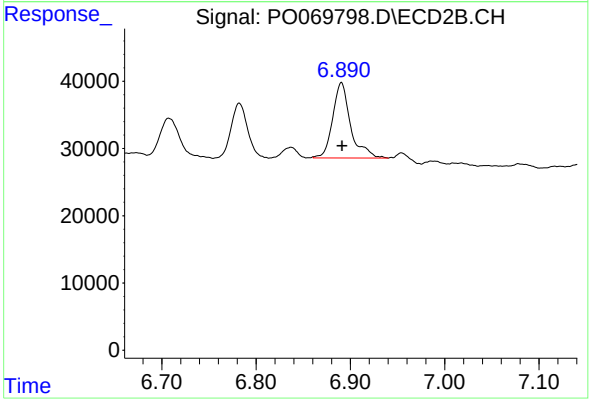
#29 AR-1254-4

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 118324
Conc: 46.82 ng/ml



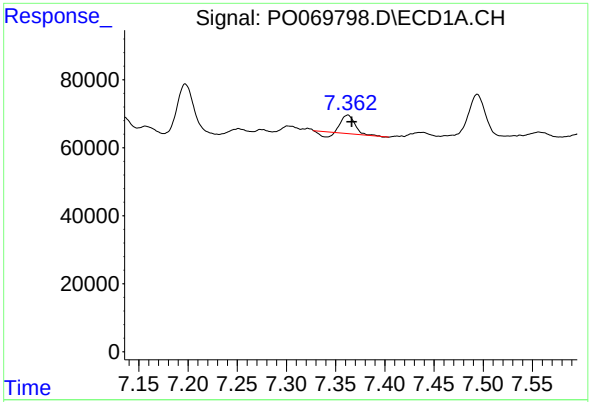
#30 AR-1254-5

R.T.: 7.916 min
Delta R.T.: -0.004 min
Response: 123242
Conc: 40.96 ng/ml



#30 AR-1254-5

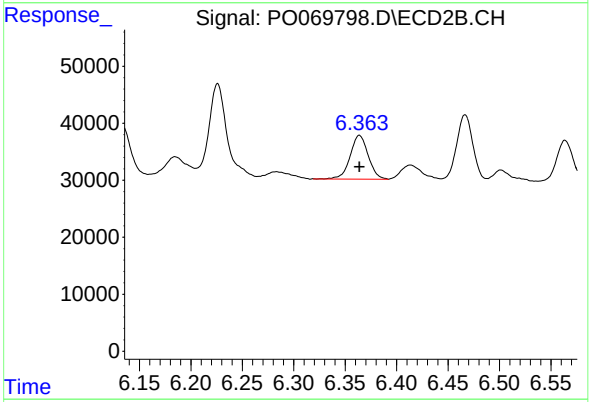
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 147728
Conc: 41.16 ng/ml



#31 AR-1260-1

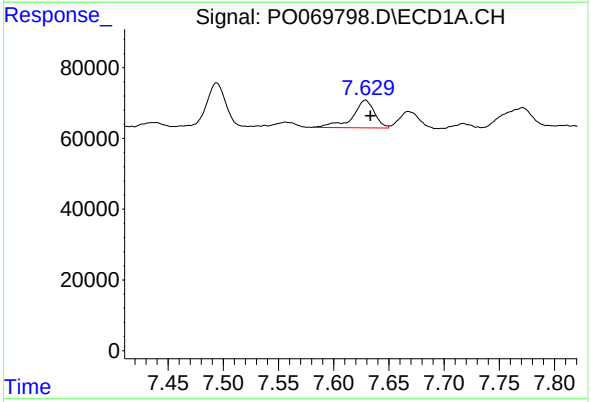
R.T.: 7.362 min
Delta R.T.: -0.004 min
Response: 44941
Conc: 17.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



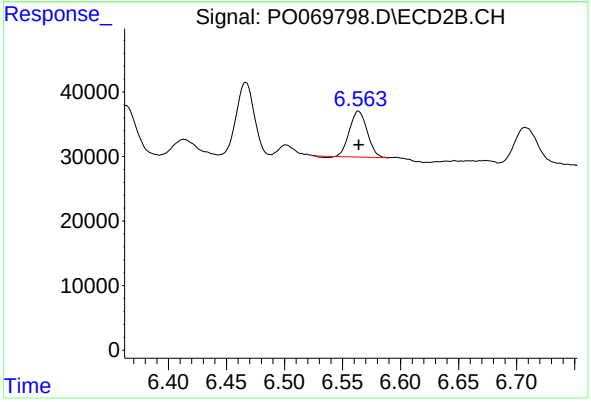
#31 AR-1260-1

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 94055
Conc: 35.66 ng/ml



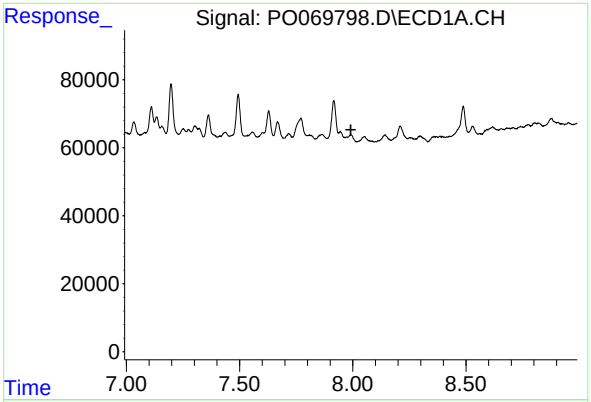
#32 AR-1260-2

R.T.: 7.629 min
Delta R.T.: -0.005 min
Response: 108702
Conc: 30.64 ng/ml



#32 AR-1260-2

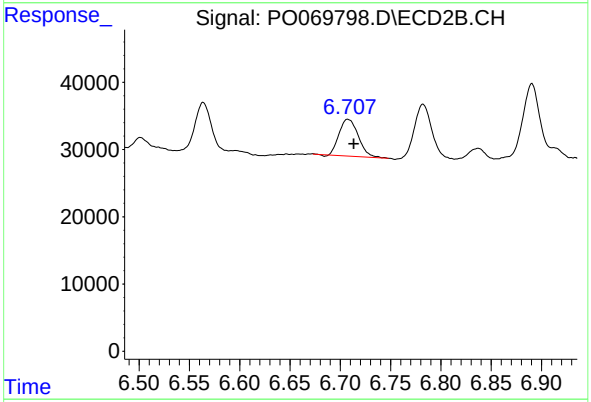
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 75275
Conc: 23.00 ng/ml



#33 AR-1260-3

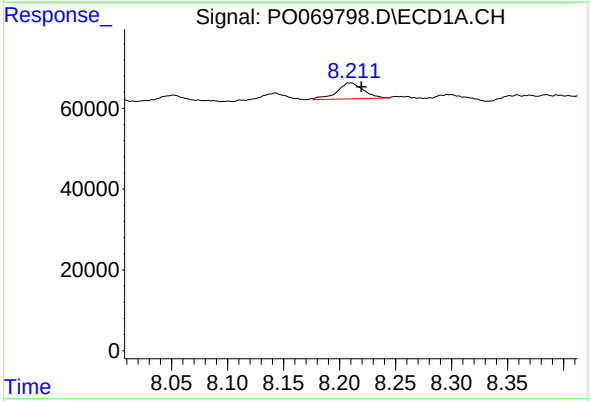
R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



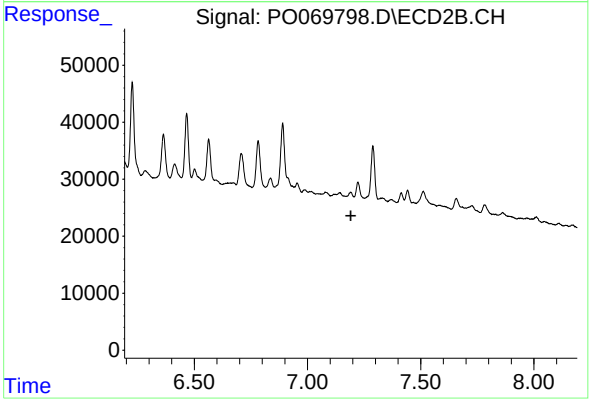
#33 AR-1260-3

R.T.: 6.708 min
Delta R.T.: -0.006 min
Response: 72692
Conc: 23.88 ng/ml



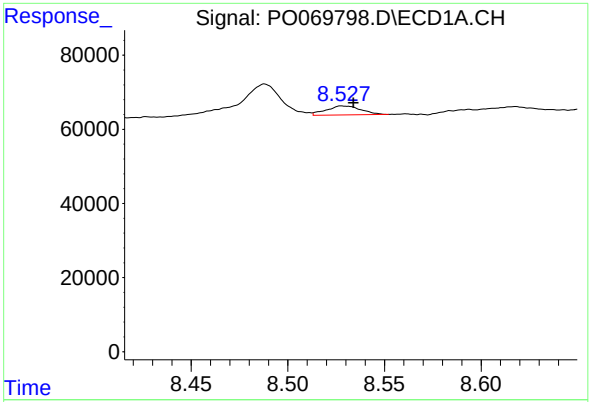
#34 AR-1260-4

R.T.: 8.210 min
Delta R.T.: -0.010 min
Response: 64747
Conc: 21.86 ng/ml



#34 AR-1260-4

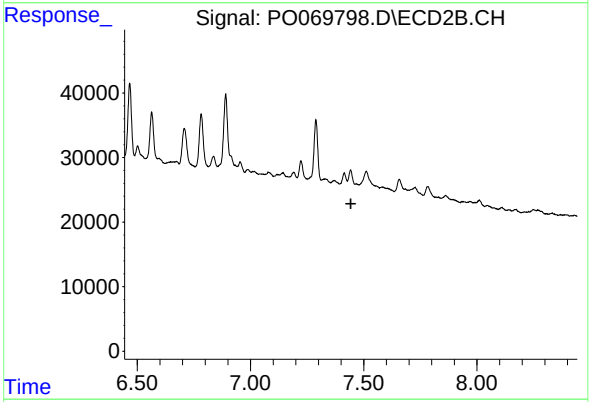
R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#35 AR-1260-5

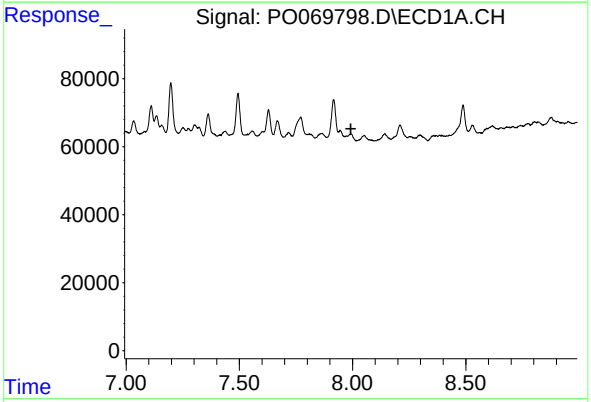
R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 30669
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



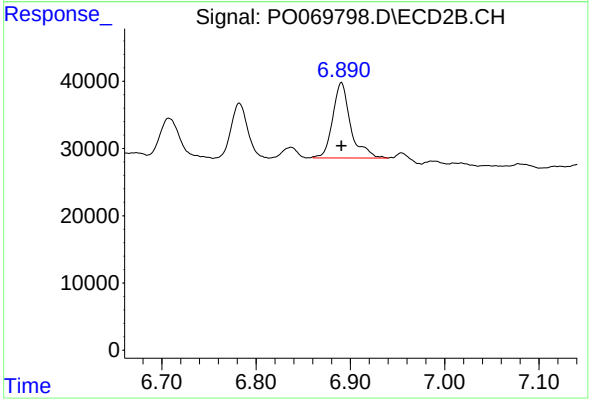
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



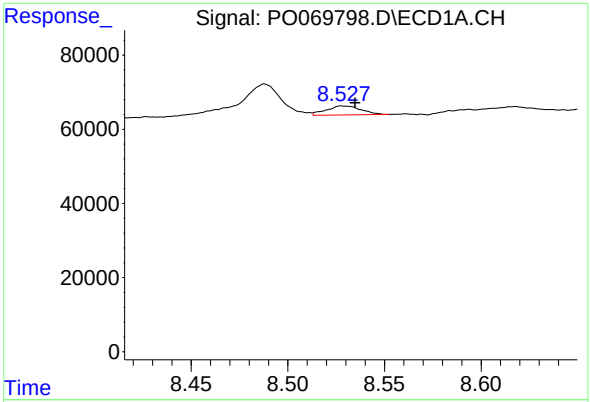
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.993 min
Response: 0
Conc: N.D.



#36 AR-1262-1

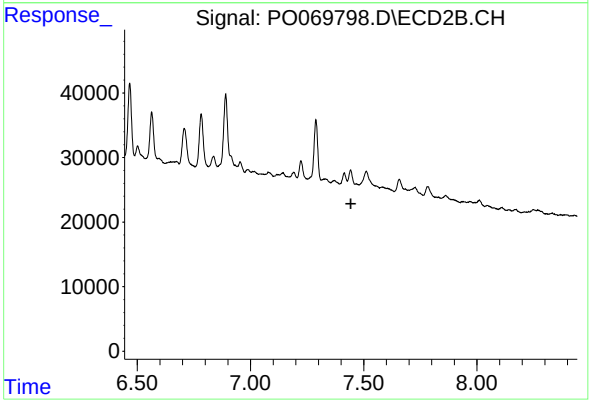
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 147728
Conc: 76.50 ng/ml



#37 AR-1262-2

R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 30669
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.