Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071020\
Data File : PO069516.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 13:38
Operator : DD\AJ
Sample : L3255-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 16:49:28 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...	4.392	3.564	619928	671050	16.604	16.862	
2)	SA Decachlor...	10.055	8.773	777081	840969	12.916	14.818	
	Target Compounds							
20)	L4 AR-1242-5	6.671	5.654	25793	178012	21.727	140.448	#
24)	L5 AR-1248-4	6.618	0.000	567804	0	279.834	N.D.	#
25)	L5 AR-1248-5	6.671	0.000	25793	0	13.439	N.D.	#
26)	L6 AR-1254-1	6.618f	5.654	567804	178012	285.245	68.385	#
27)	L6 AR-1254-2	6.828	5.816	391700	158372	122.016	68.601	#
28)	L6 AR-1254-3	7.202	6.228	398479	306946	113.459	81.732	#
29)	L6 AR-1254-4	7.498	6.468	226864	154245	75.801	61.036	
30)	L6 AR-1254-5	7.920	6.895	561695	4319525	186.685	1203.562	#
31)	L7 AR-1260-1	7.366	6.365	376437	410050	143.164	155.465	
32)	L7 AR-1260-2	7.637	6.566	1336389	821959	376.723	251.121	#
33)	L7 AR-1260-3	7.992	6.712	243684	357860	84.291	117.538	#
34)	L7 AR-1260-4	8.216	7.192	466534	246197	157.510	90.956	#
35)	L7 AR-1260-5	8.534	7.443	536433	562783	79.279	87.817	
36)	L8 AR-1262-1	7.992	6.895	243684	4319525	61.235	2236.939	#
37)	L8 AR-1262-2	8.534	7.443	536433	562783	74.318	86.194	
38)	L8 AR-1262-3	8.806	7.725	147484	198557	30.801	73.675	#
39)	L8 AR-1262-4	8.885	7.786	142711	476025	73.623	95.604	#
40)	L8 AR-1262-5	9.448	8.286	162817	169772	62.427	68.322	
41)	L9 AR-1268-1	8.806	7.725	147484	198557	16.090	25.365	#
42)	L9 AR-1268-2	8.885	7.786	142711	476025	17.218	66.642	#
43)	L9 AR-1268-3	0.000	7.992	0	39032	N.D.	6.537	#
44)	L9 AR-1268-4	9.448	8.286	162817	169772	53.718	58.703	
45)	L9 AR-1268-5	9.786	8.556	298897	132587	13.455	6.876	#

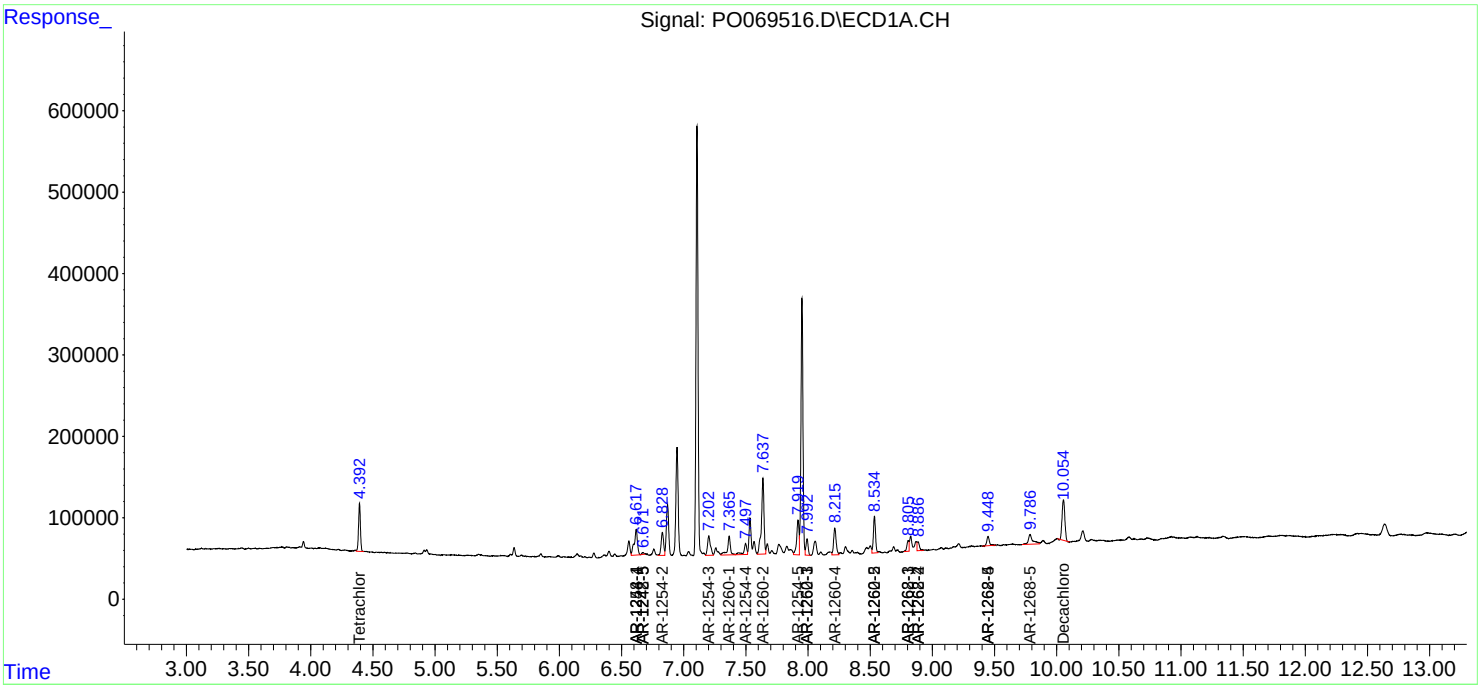
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

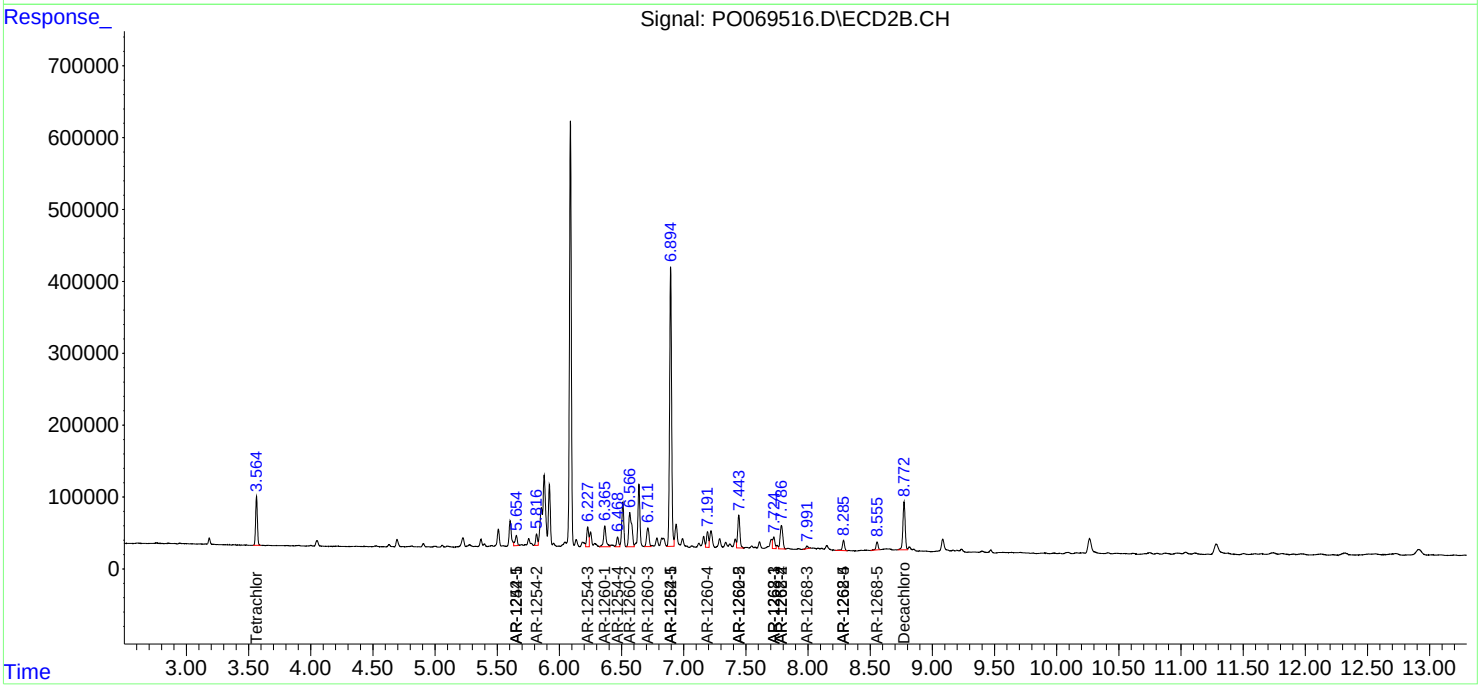
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071020\
Data File : PO069516.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 13:38
Operator : DD\AJ
Sample : L3255-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

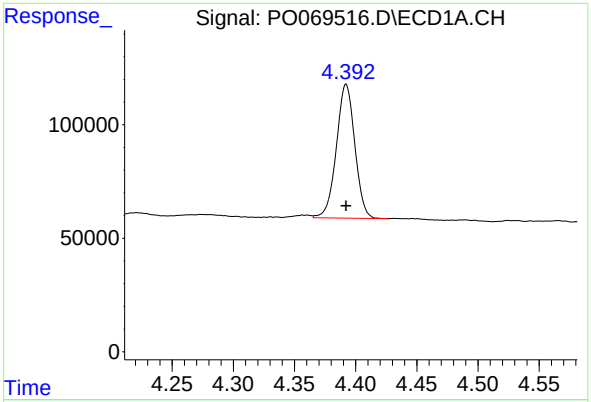
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 16:49:28 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



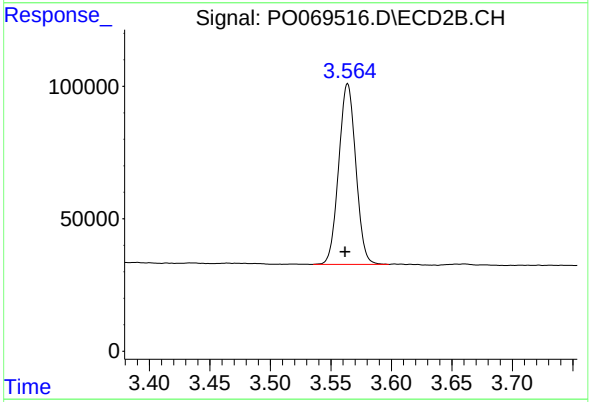




#1 Tetrachloro-m-xylene

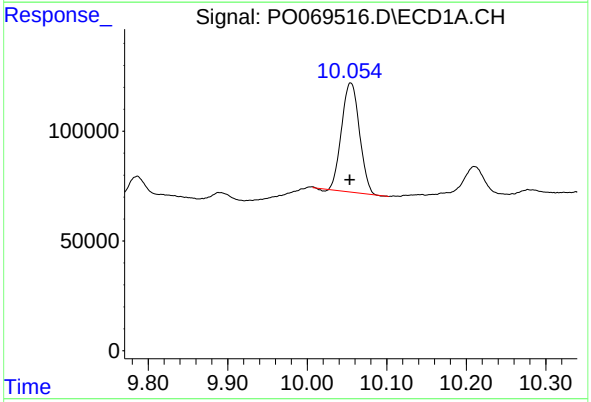
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 619928
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



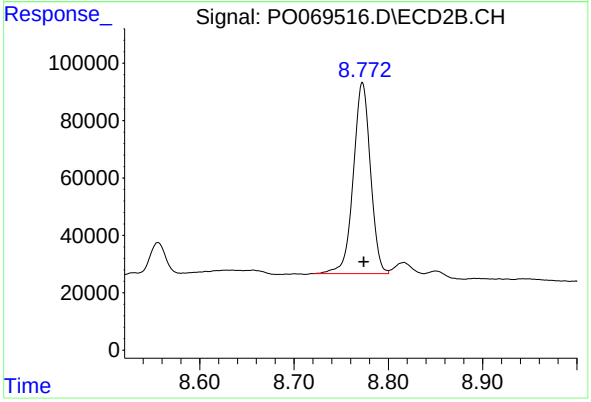
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 671050
Conc: 16.86 ng/ml



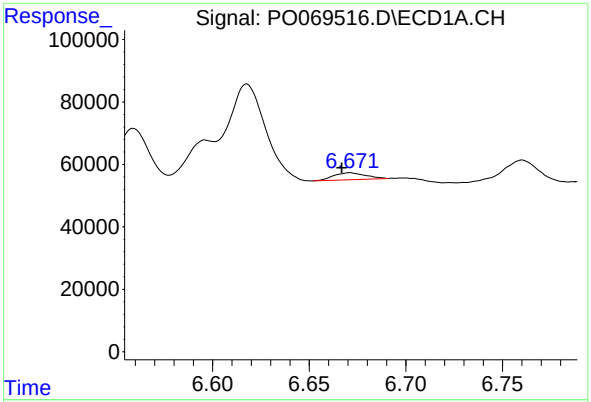
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.001 min
Response: 777081
Conc: 12.92 ng/ml



#2 Decachlorobiphenyl

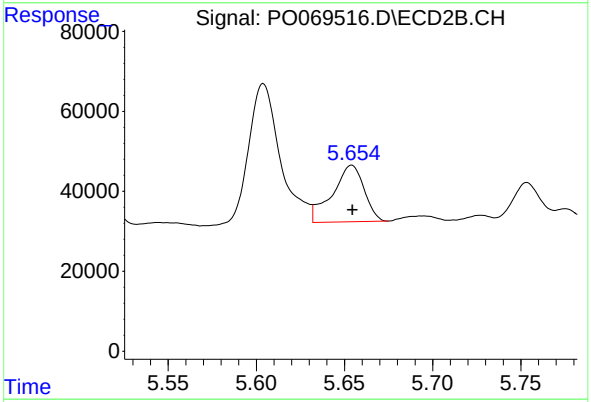
R.T.: 8.773 min
Delta R.T.: -0.001 min
Response: 840969
Conc: 14.82 ng/ml



#20 AR-1242-5

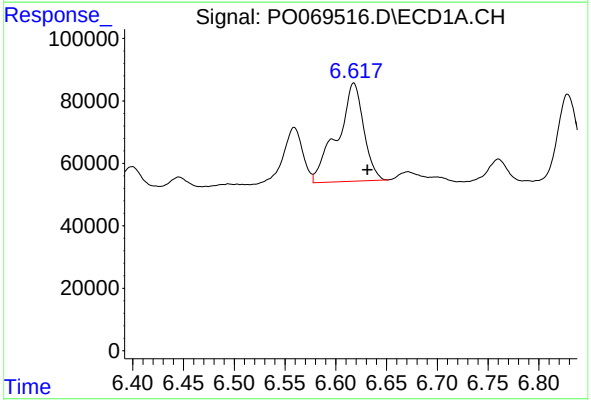
R.T.: 6.671 min
Delta R.T.: 0.004 min
Response: 25793
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



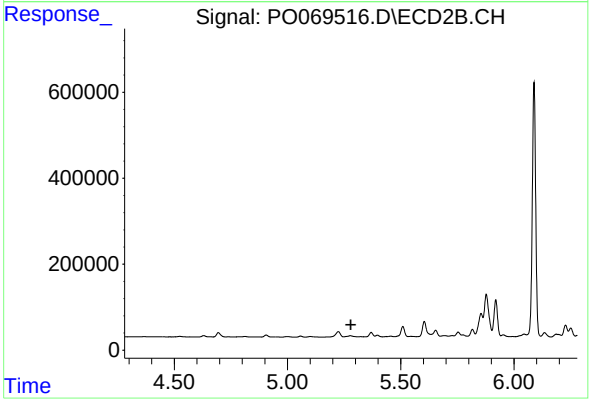
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 178012
Conc: 140.45 ng/ml



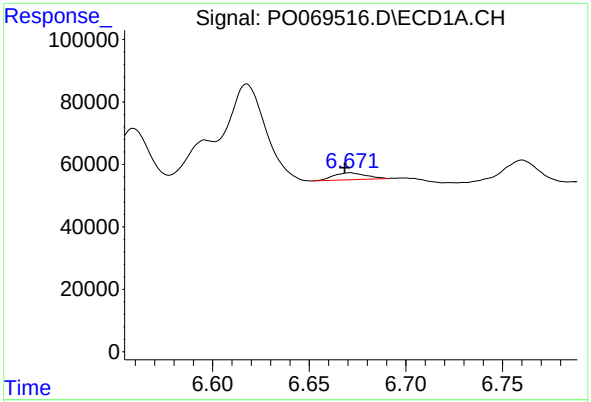
#24 AR-1248-4

R.T.: 6.618 min
Delta R.T.: -0.013 min
Response: 567804
Conc: 279.83 ng/ml



#24 AR-1248-4

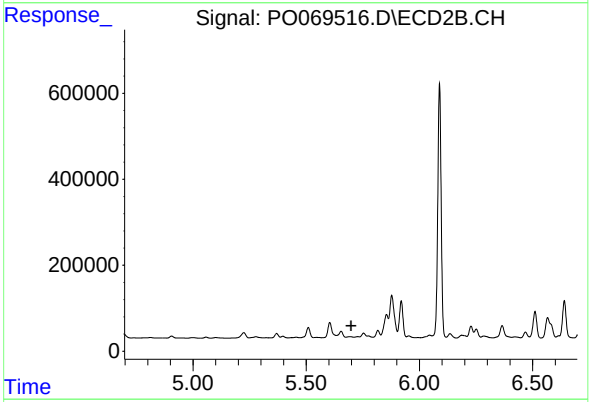
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#25 AR-1248-5

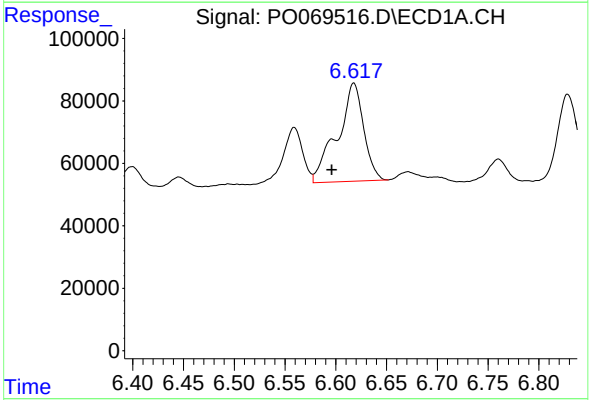
R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 25793
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



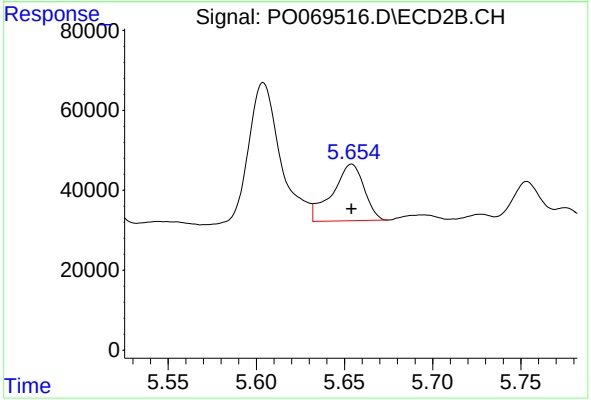
#25 AR-1248-5

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



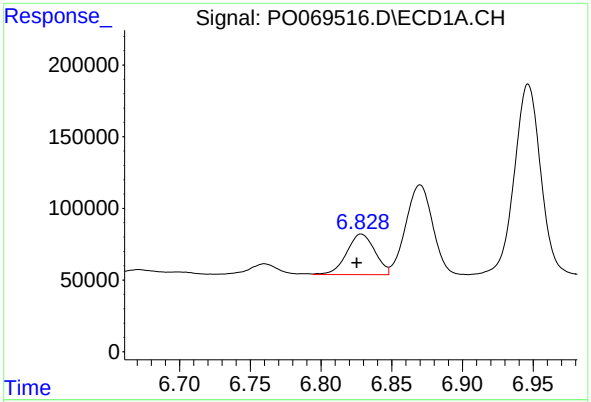
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: 0.022 min
Response: 567804
Conc: 285.25 ng/ml



#26 AR-1254-1

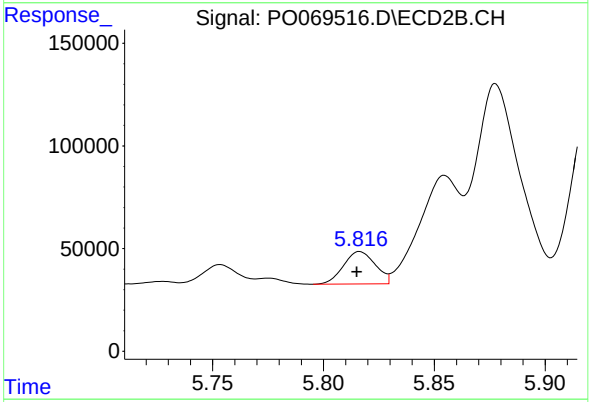
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 178012
Conc: 68.38 ng/ml



#27 AR-1254-2

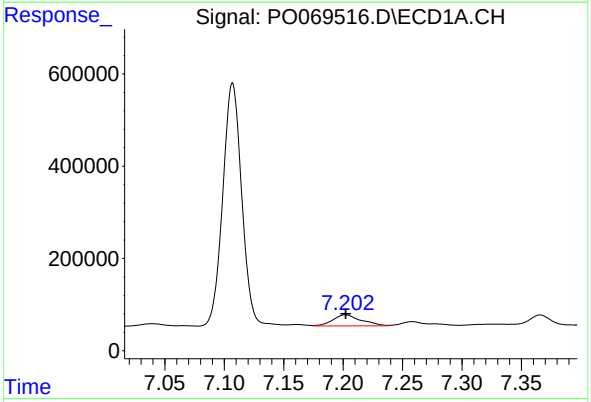
R.T.: 6.828 min
Delta R.T.: 0.003 min
Response: 391700
Conc: 122.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



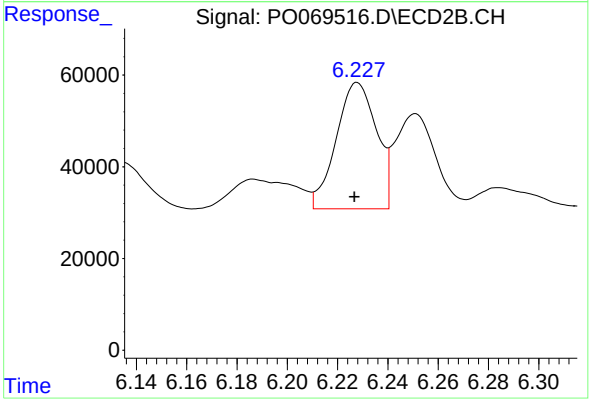
#27 AR-1254-2

R.T.: 5.816 min
Delta R.T.: 0.001 min
Response: 158372
Conc: 68.60 ng/ml



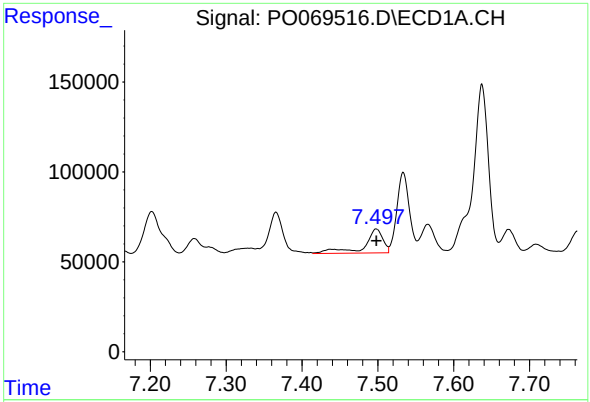
#28 AR-1254-3

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 398479
Conc: 113.46 ng/ml



#28 AR-1254-3

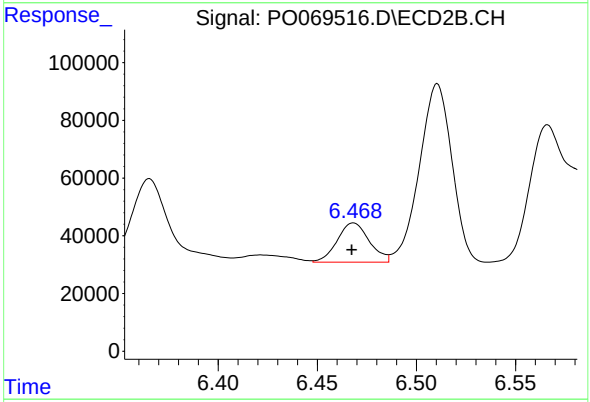
R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 306946
Conc: 81.73 ng/ml



#29 AR-1254-4

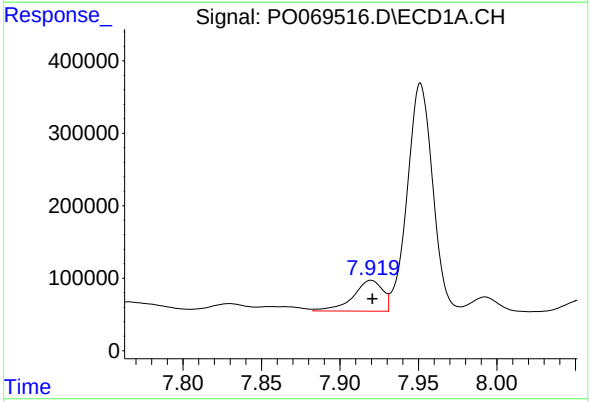
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 226864
Conc: 75.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



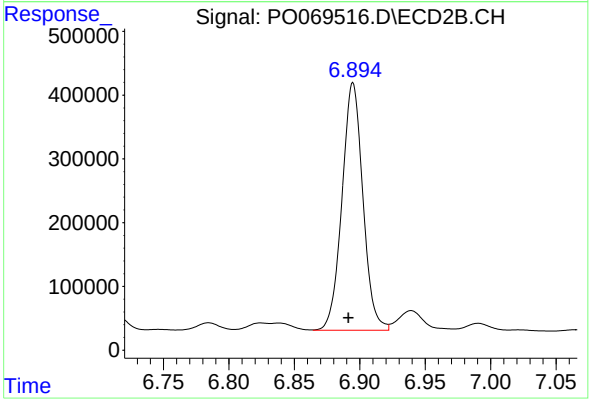
#29 AR-1254-4

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 154245
Conc: 61.04 ng/ml



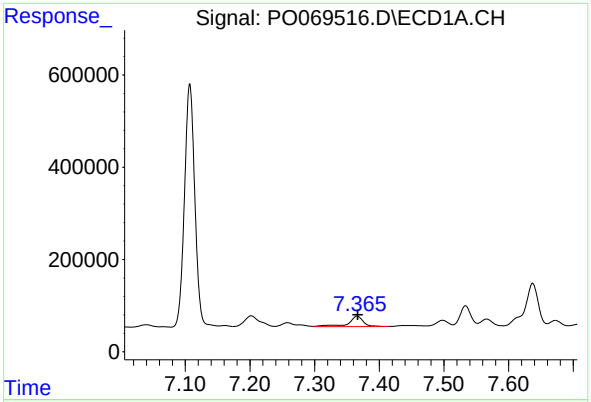
#30 AR-1254-5

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 561695
Conc: 186.68 ng/ml



#30 AR-1254-5

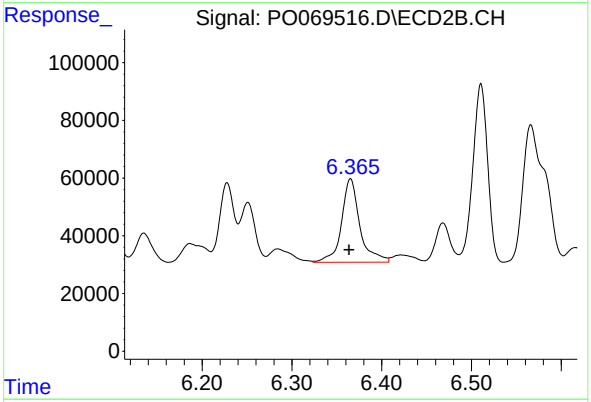
R.T.: 6.895 min
Delta R.T.: 0.004 min
Response: 4319525
Conc: 1203.56 ng/ml



#31 AR-1260-1

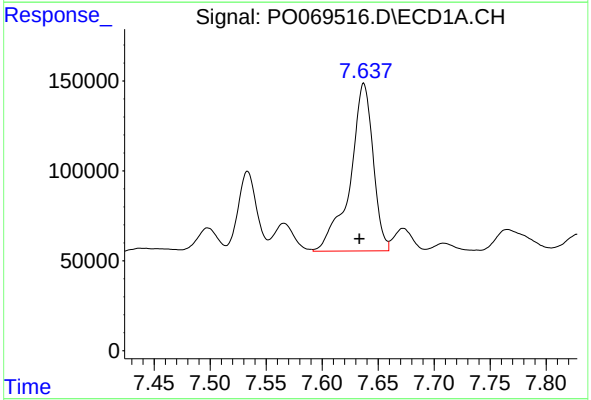
R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 376437
Conc: 143.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



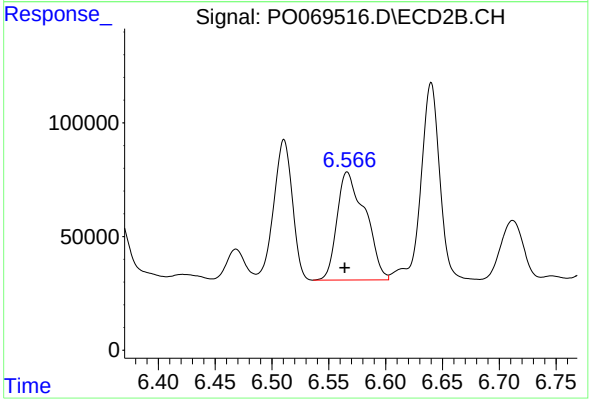
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.002 min
Response: 410050
Conc: 155.46 ng/ml



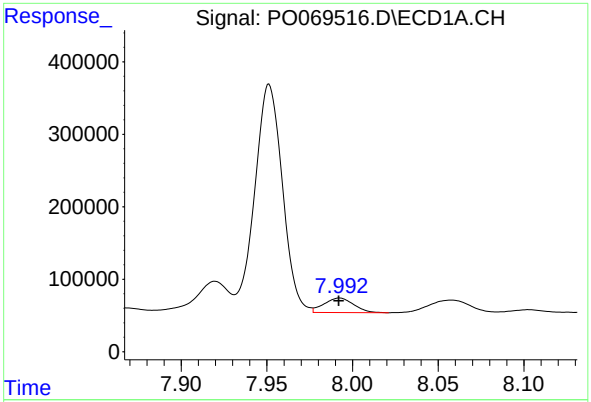
#32 AR-1260-2

R.T.: 7.637 min
Delta R.T.: 0.004 min
Response: 1336389
Conc: 376.72 ng/ml



#32 AR-1260-2

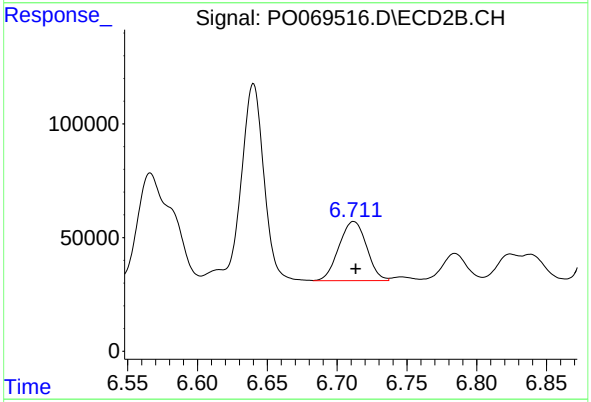
R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 821959
Conc: 251.12 ng/ml



#33 AR-1260-3

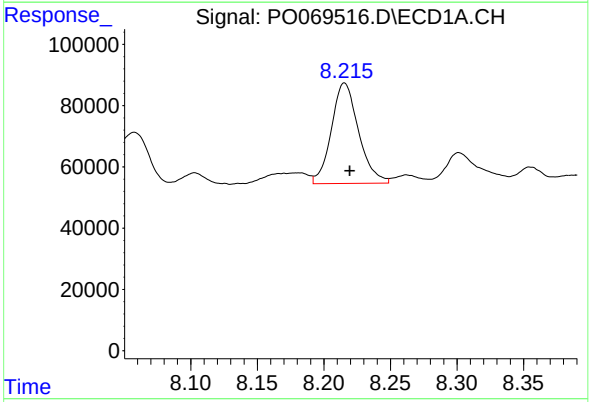
R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 243684
Conc: 84.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



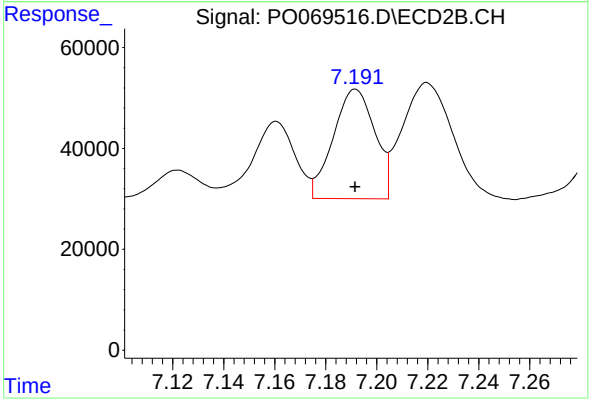
#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 357860
Conc: 117.54 ng/ml



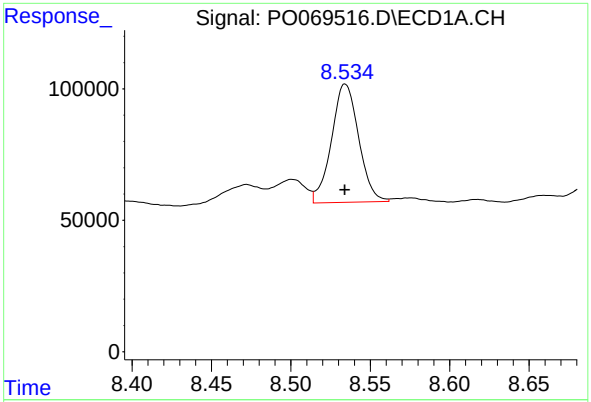
#34 AR-1260-4

R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 466534
Conc: 157.51 ng/ml



#34 AR-1260-4

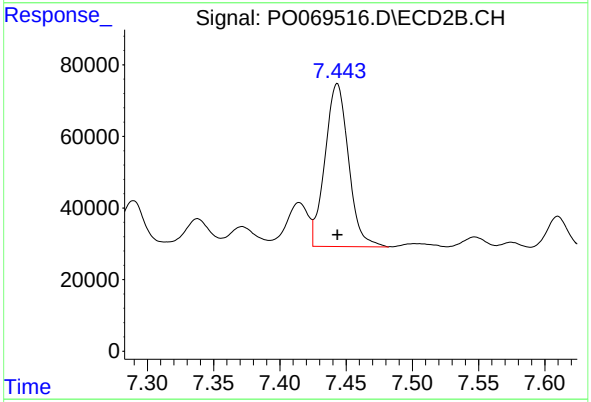
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 246197
Conc: 90.96 ng/ml



#35 AR-1260-5

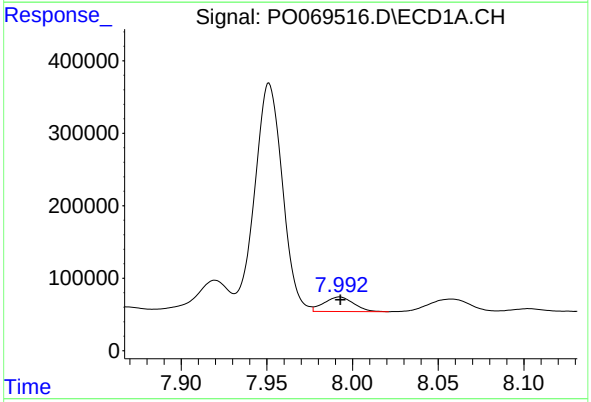
R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 536433
Conc: 79.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



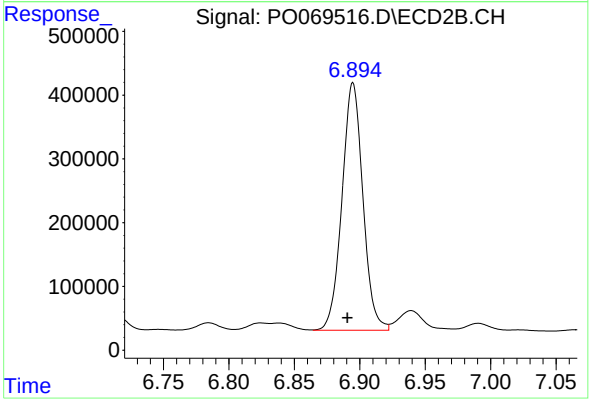
#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 562783
Conc: 87.82 ng/ml



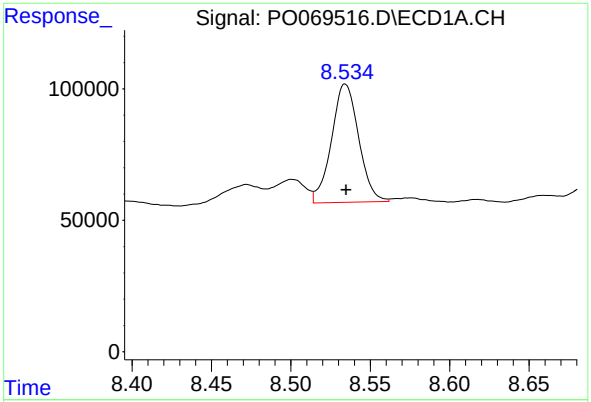
#36 AR-1262-1

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 243684
Conc: 61.24 ng/ml



#36 AR-1262-1

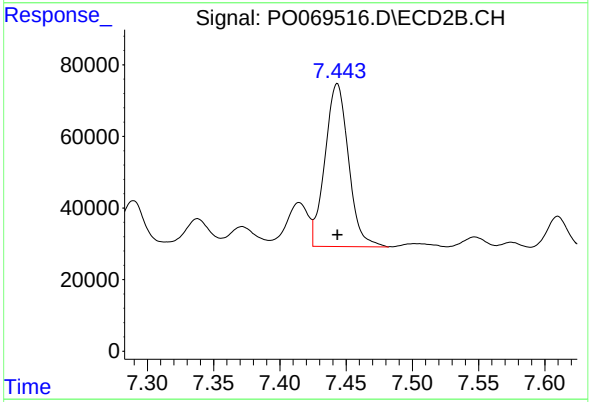
R.T.: 6.895 min
Delta R.T.: 0.004 min
Response: 4319525
Conc: 2236.94 ng/ml



#37 AR-1262-2

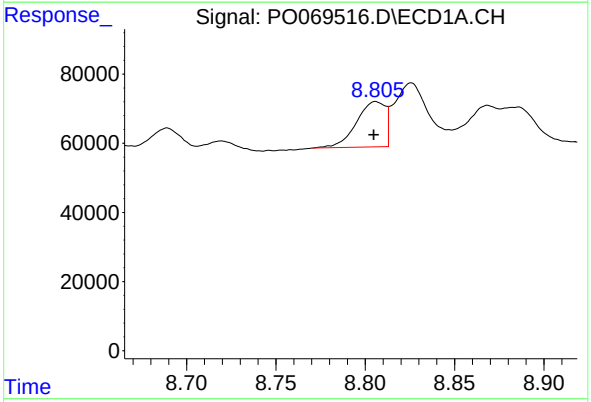
R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 536433
Conc: 74.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



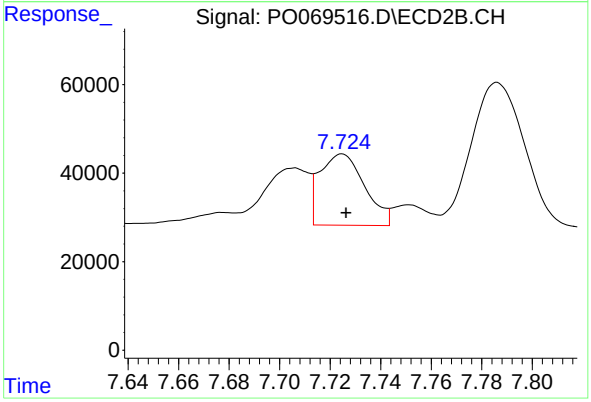
#37 AR-1262-2

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 562783
Conc: 86.19 ng/ml



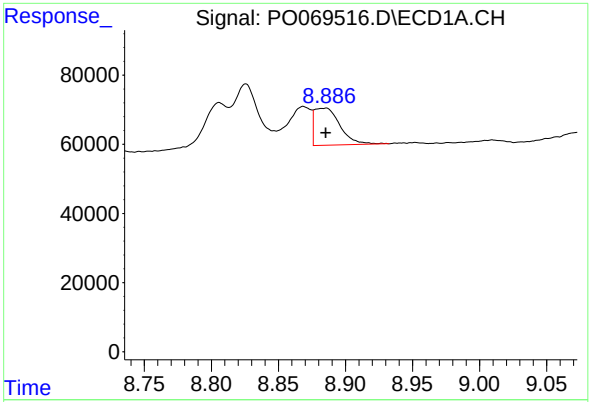
#38 AR-1262-3

R.T.: 8.806 min
Delta R.T.: 0.001 min
Response: 147484
Conc: 30.80 ng/ml



#38 AR-1262-3

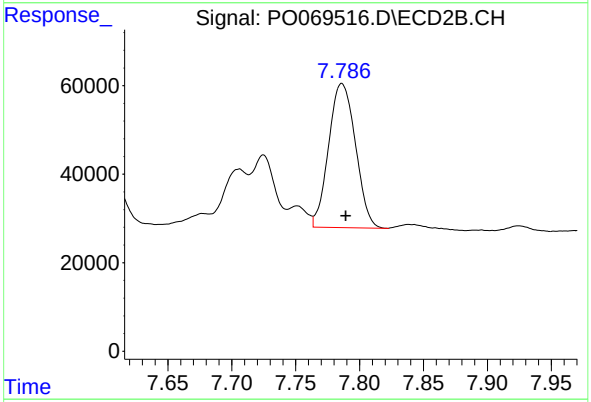
R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 198557
Conc: 73.67 ng/ml



#39 AR-1262-4

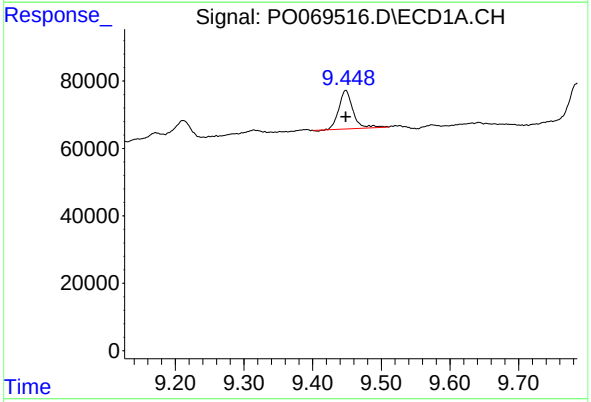
R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 142711
Conc: 73.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



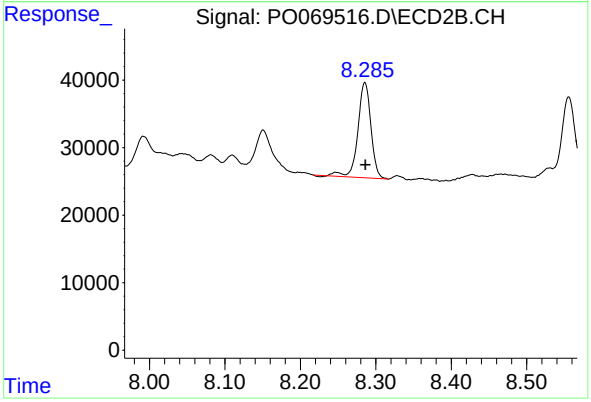
#39 AR-1262-4

R.T.: 7.786 min
Delta R.T.: -0.003 min
Response: 476025
Conc: 95.60 ng/ml



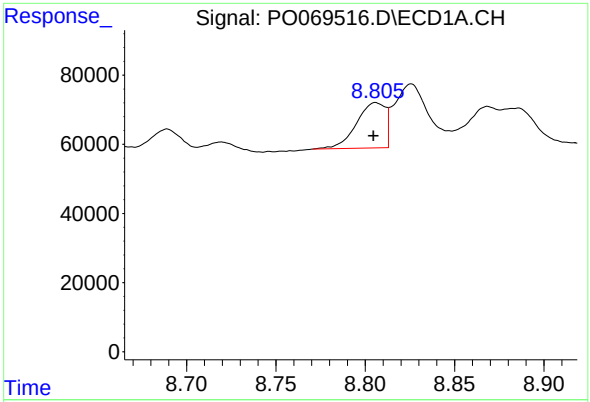
#40 AR-1262-5

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 162817
Conc: 62.43 ng/ml



#40 AR-1262-5

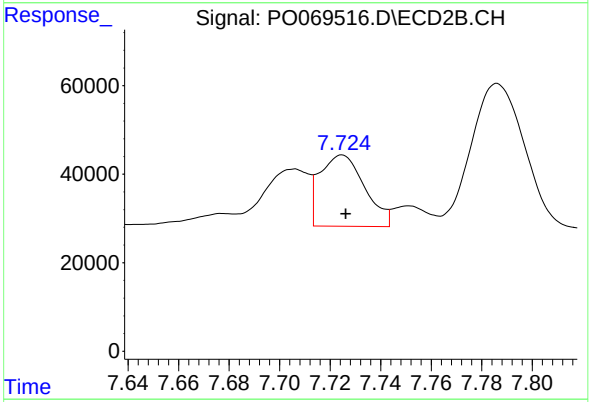
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 169772
Conc: 68.32 ng/ml



#41 AR-1268-1

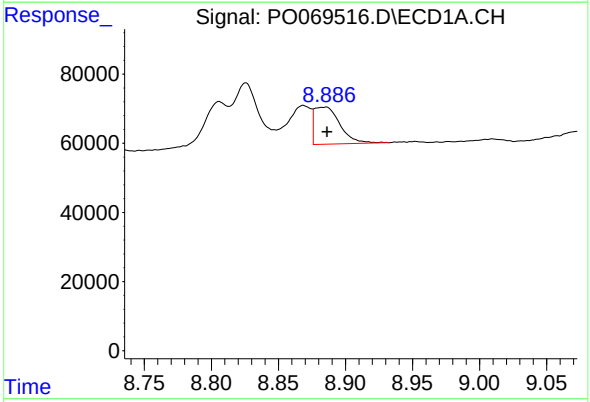
R.T.: 8.806 min
Delta R.T.: 0.001 min
Response: 147484
Conc: 16.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



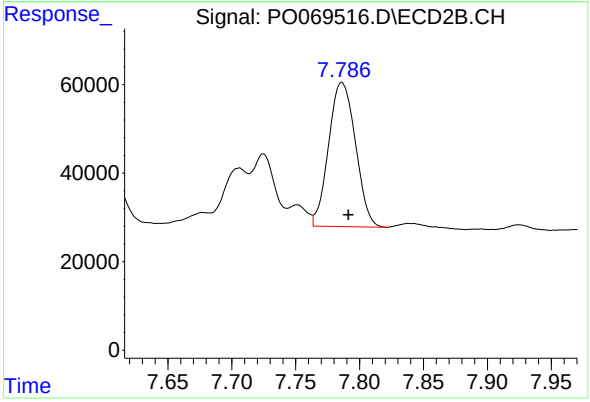
#41 AR-1268-1

R.T.: 7.725 min
Delta R.T.: -0.001 min
Response: 198557
Conc: 25.36 ng/ml



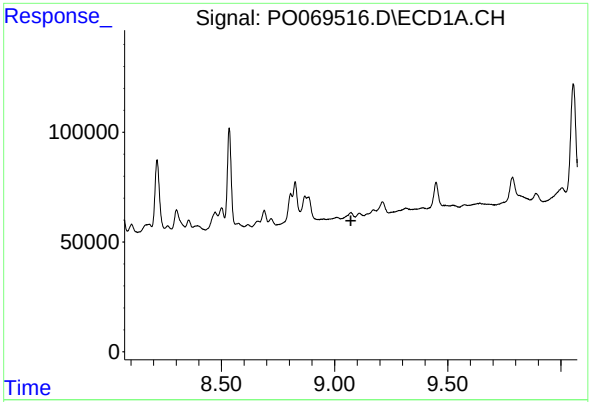
#42 AR-1268-2

R.T.: 8.885 min
Delta R.T.: -0.001 min
Response: 142711
Conc: 17.22 ng/ml



#42 AR-1268-2

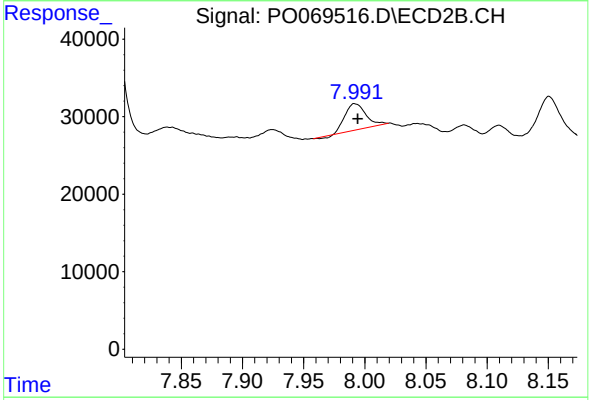
R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 476025
Conc: 66.64 ng/ml



#43 AR-1268-3

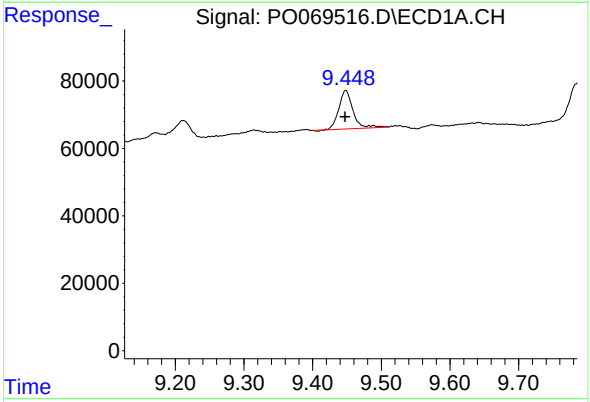
R.T.: 0.000 min
Exp R.T. : 9.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



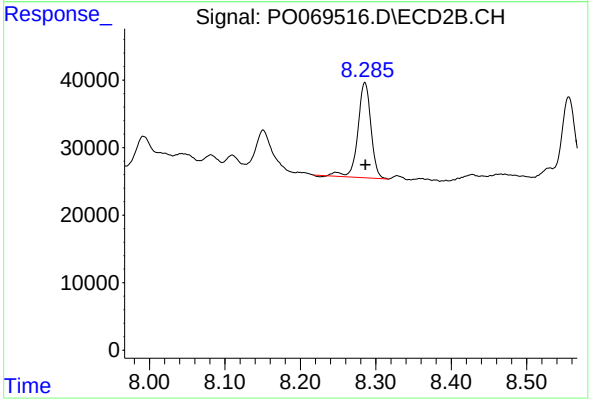
#43 AR-1268-3

R.T.: 7.992 min
Delta R.T.: -0.002 min
Response: 39032
Conc: 6.54 ng/ml



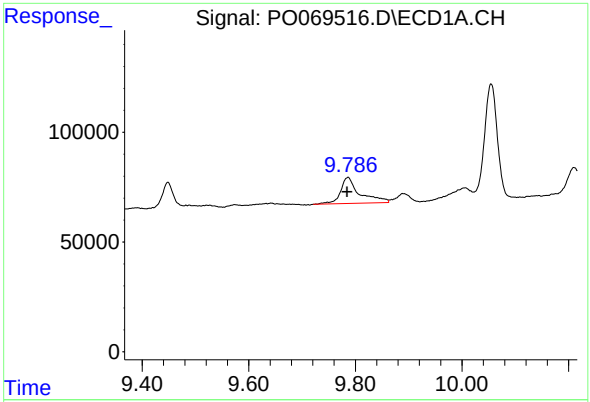
#44 AR-1268-4

R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 162817
Conc: 53.72 ng/ml



#44 AR-1268-4

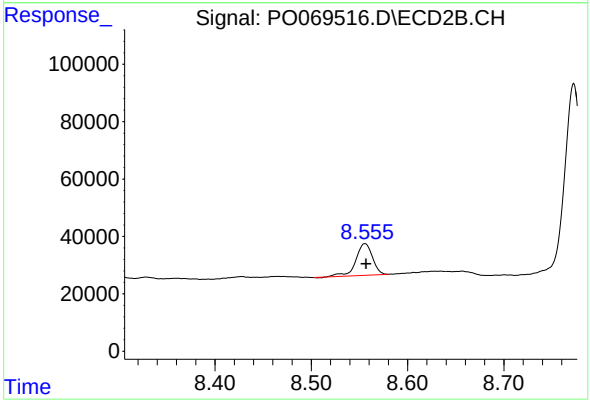
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 169772
Conc: 58.70 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.002 min
Response: 298897
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.556 min
Delta R.T.: -0.001 min
Response: 132587
Conc: 6.88 ng/ml