Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040220\
Data File : PO067635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2020 19:16
Operator : DD\AJ
Sample : L2129-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:50:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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...	4.936	3.944	602816	930918	25.313	27.774	
2)	SA Decachlor...	10.919	9.233	751640	822981	22.079	19.905	
	Target Compounds							
9)	L2 AR-1221-2	0.000	4.295	0	36096	N.D.	114.461	#
15)	L3 AR-1232-5	6.554	0.000	28155	0	150.311	N.D.	#
20)	L4 AR-1242-5	7.279	6.070	162151	70333	303.528	75.163	#
22)	L5 AR-1248-2	6.554	0.000	28155	0	40.017	N.D.	#
24)	L5 AR-1248-4	7.163	0.000	50292	0	53.306	N.D.	#
25)	L5 AR-1248-5	7.279	6.070	162151	70333	179.928	56.835	#
26)	L6 AR-1254-1	7.163	6.070	50292	70333	51.260	36.260	#
27)	L6 AR-1254-2	7.393	6.231	131062	99009	84.718	56.833	#
28)	L6 AR-1254-3	7.776	6.649	119300	234071	72.970	84.493	
29)	L6 AR-1254-4	8.068	6.889	107335	86682	83.746	47.432	#
30)	L6 AR-1254-5	8.495	7.317	160465	260876	116.641	102.391	
31)	L7 AR-1260-1	7.940	6.788	138471	199196	102.462	95.017	
32)	L7 AR-1260-2	8.204	6.985	112597	183395	66.697	71.423	
33)	L7 AR-1260-3	8.567	7.137	57424	140033	44.054	58.234	#
34)	L7 AR-1260-4	8.795	7.621	109837	79846	71.472	37.991	#
35)	L7 AR-1260-5	9.122	7.868	120705	220970	38.263	43.648	
36)	L8 AR-1262-1	8.567	7.317	57424	260876	34.253	188.260	#
37)	L8 AR-1262-2	9.122	7.868	120705	220970	42.065	48.330	
38)	L8 AR-1262-3	9.451	8.156	82024	57713	39.419	29.363	#
39)	L8 AR-1262-4	9.521	8.216	20427	161177	12.909	47.018	#
40)	L8 AR-1262-5	10.181	8.714	30476	58460	25.847	34.391	#
41)	L9 AR-1268-1	9.451	8.156	82024	57713	22.198	10.726	#
42)	L9 AR-1268-2	9.521	8.216	20427	161177	5.894	32.643	#
44)	L9 AR-1268-4	10.181	8.714	30476	58460	21.953	30.214	#
45)	L9 AR-1268-5	0.000	8.992	0	23928	N.D.	1.855	#

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

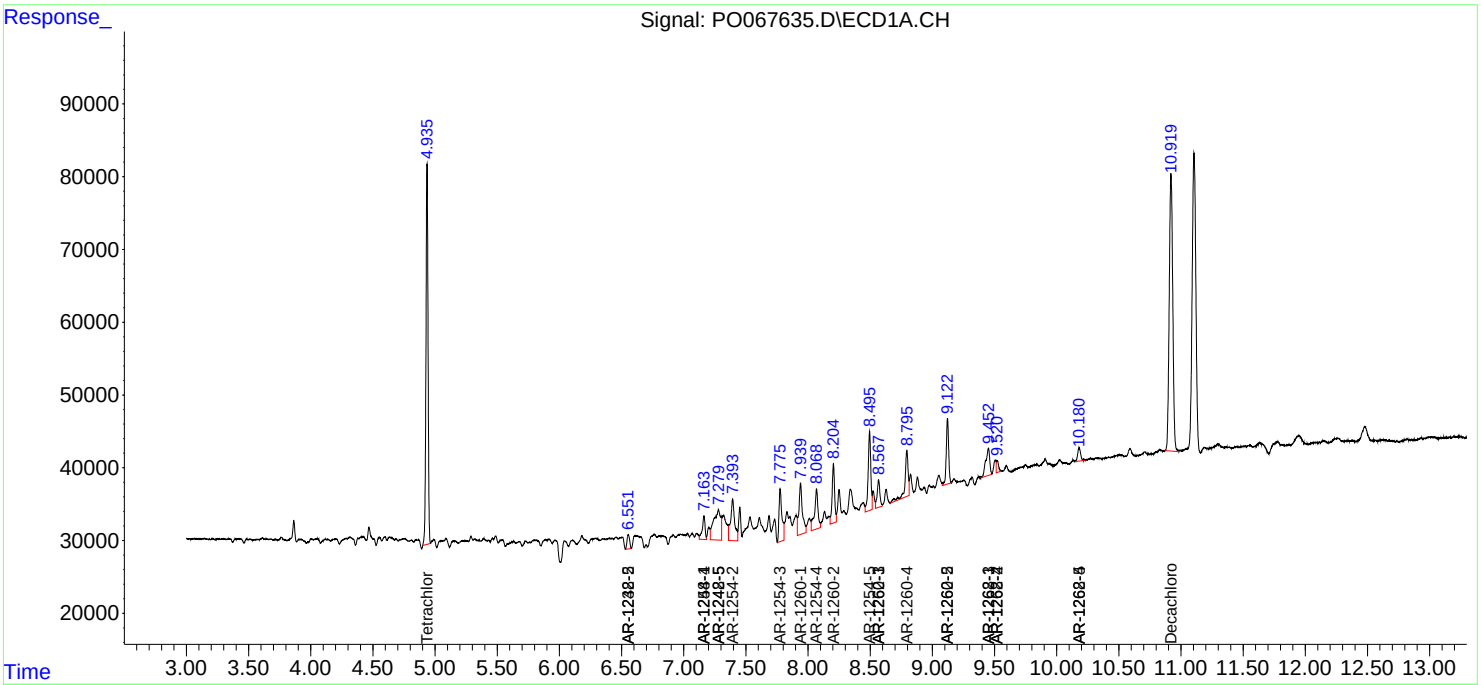
Quantitation Report (Not Reviewed)

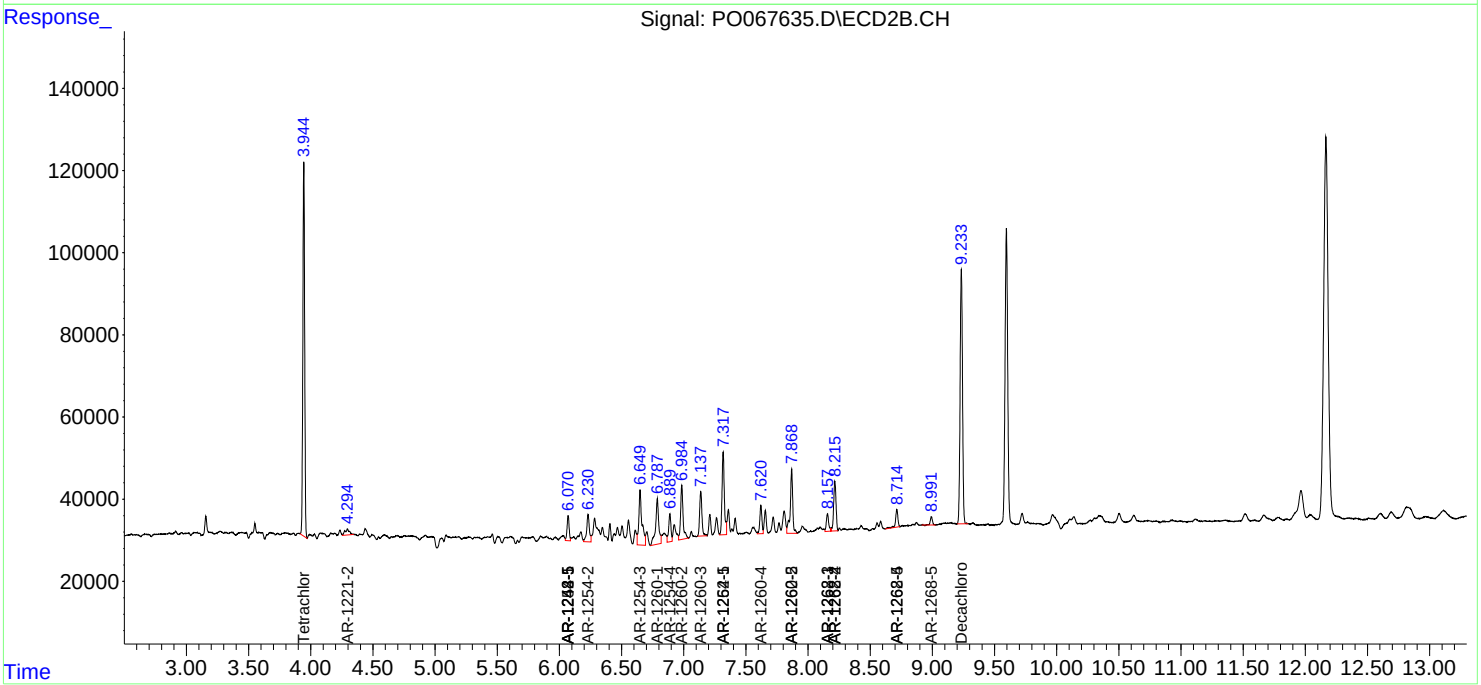
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040220\
Data File : PO067635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2020 19:16
Operator : DD\AJ
Sample : L2129-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

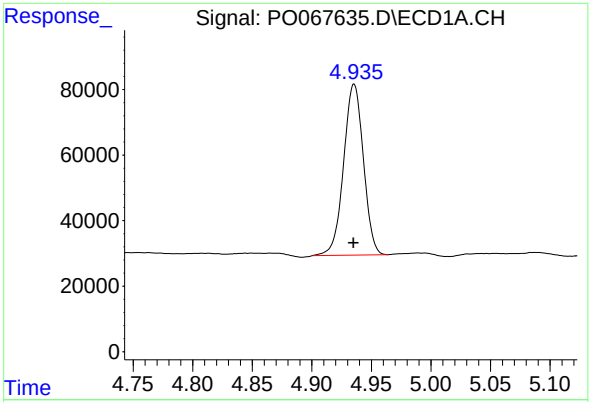
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:50:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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



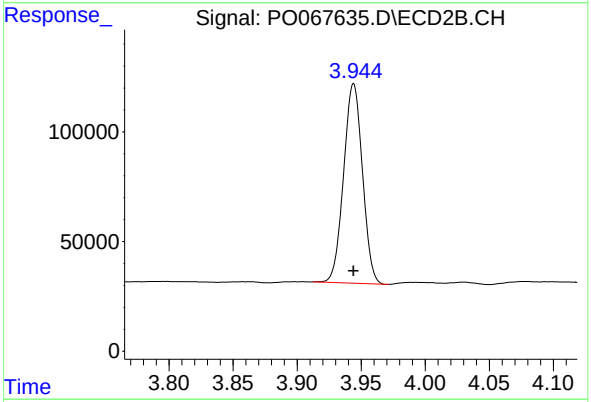




#1 Tetrachloro-m-xylene

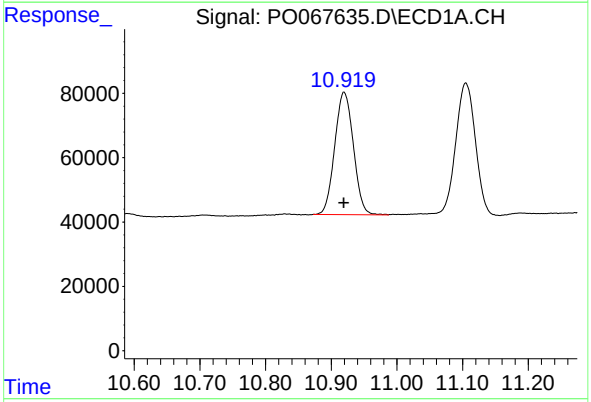
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 602816
Conc: 25.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



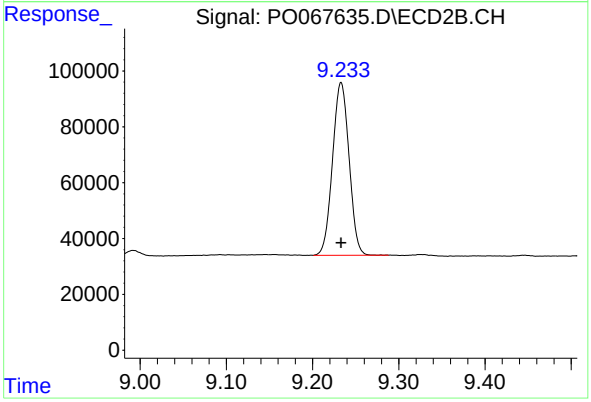
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 930918
Conc: 27.77 ng/ml



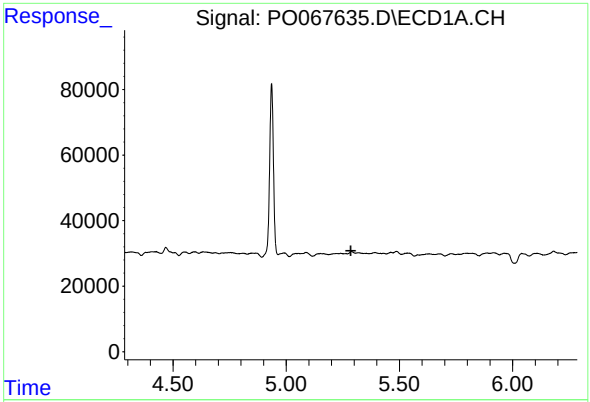
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 751640
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

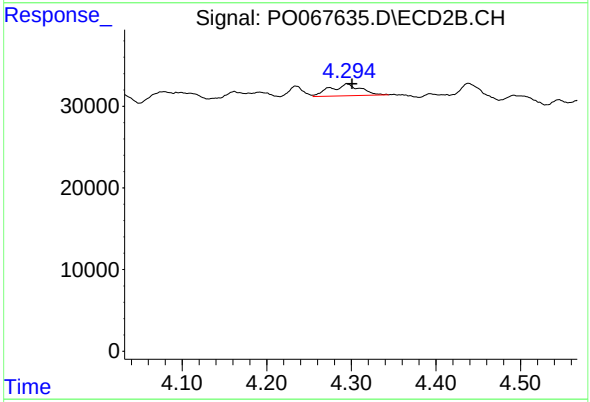
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 822981
Conc: 19.90 ng/ml



#9 AR-1221-2

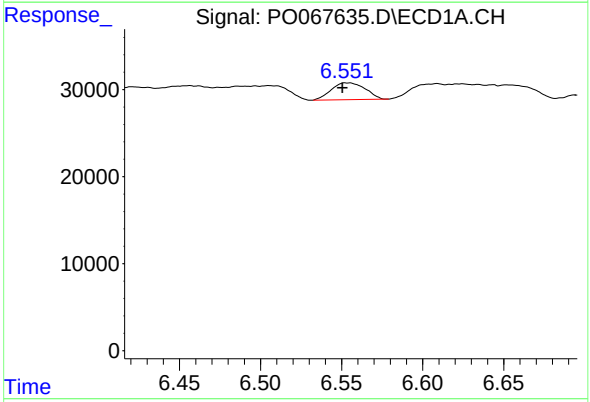
R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



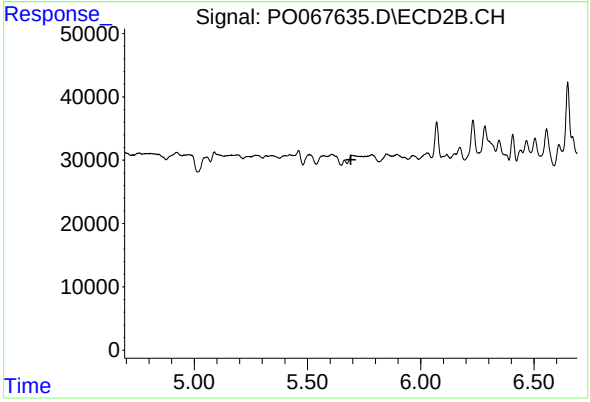
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 36096
Conc: 114.46 ng/ml



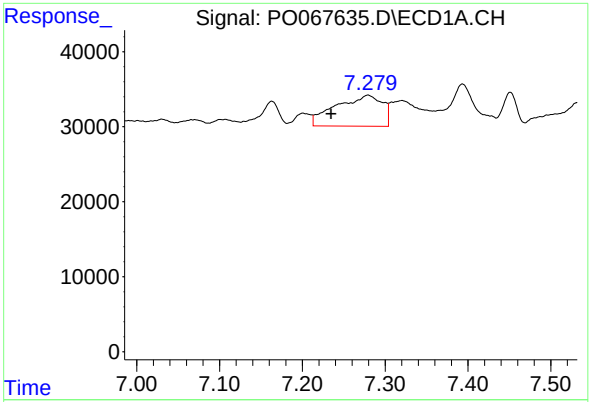
#15 AR-1232-5

R.T.: 6.554 min
Delta R.T.: 0.003 min
Response: 28155
Conc: 150.31 ng/ml



#15 AR-1232-5

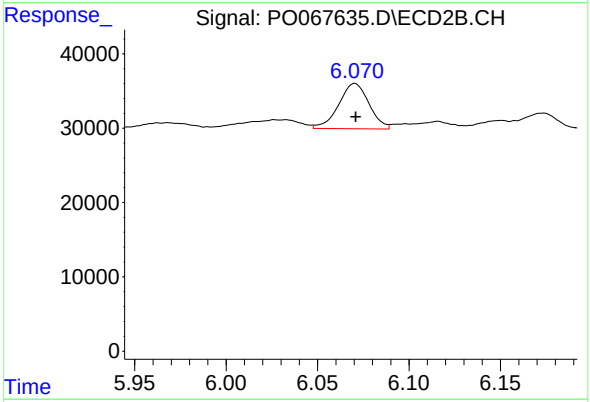
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#20 AR-1242-5

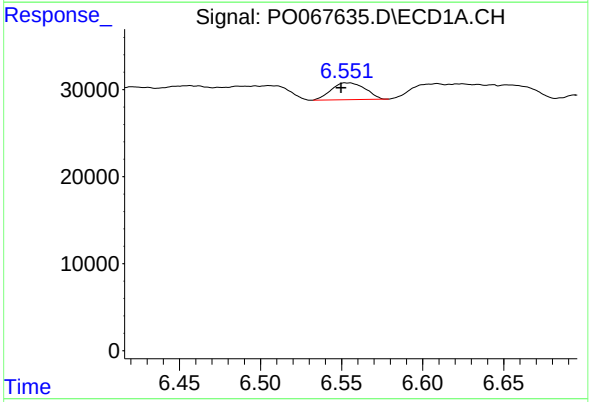
R.T.: 7.279 min
Delta R.T.: 0.045 min
Response: 162151
Conc: 303.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



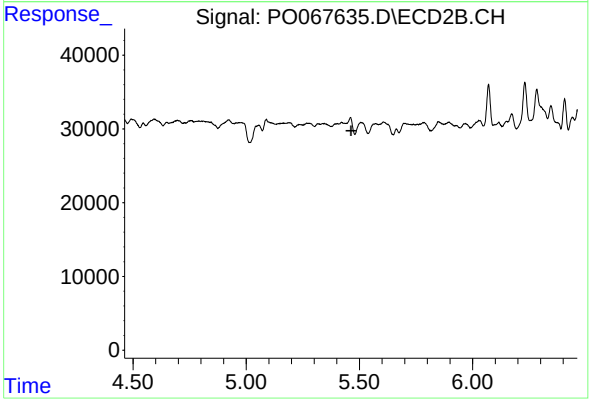
#20 AR-1242-5

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 70333
Conc: 75.16 ng/ml



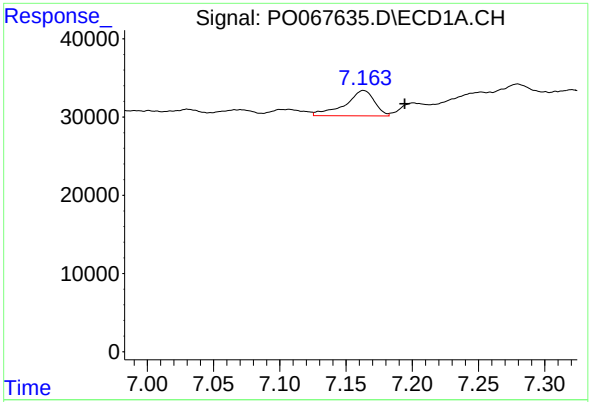
#22 AR-1248-2

R.T.: 6.554 min
Delta R.T.: 0.004 min
Response: 28155
Conc: 40.02 ng/ml



#22 AR-1248-2

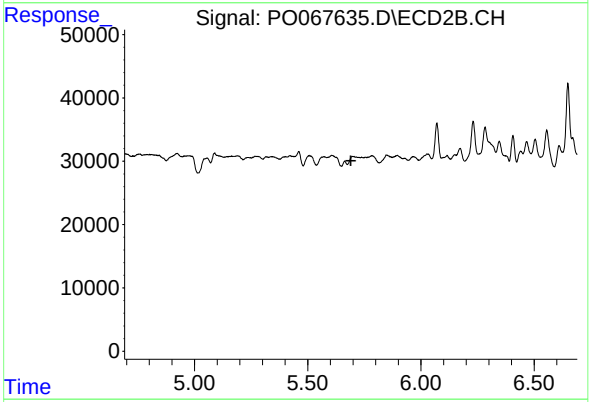
R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



#24 AR-1248-4

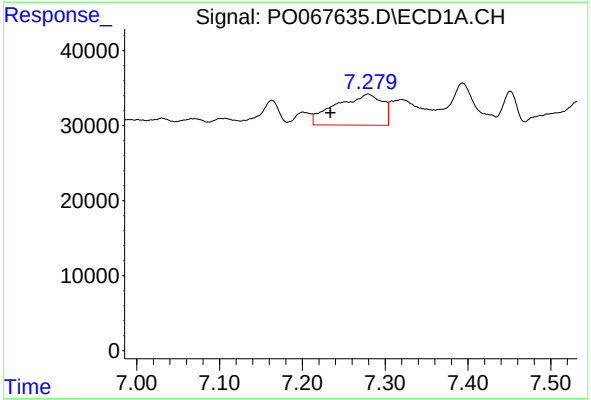
R.T.: 7.163 min
Delta R.T.: -0.031 min
Response: 50292
Conc: 53.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



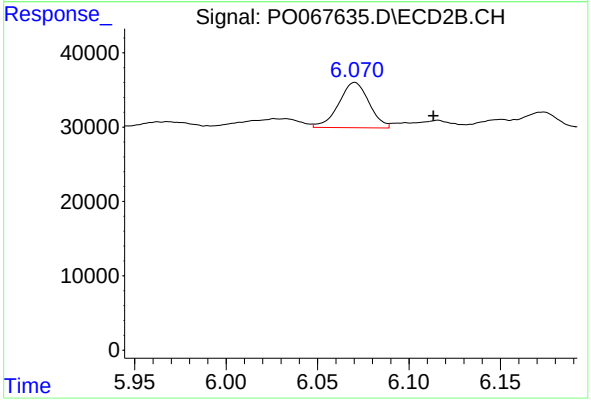
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



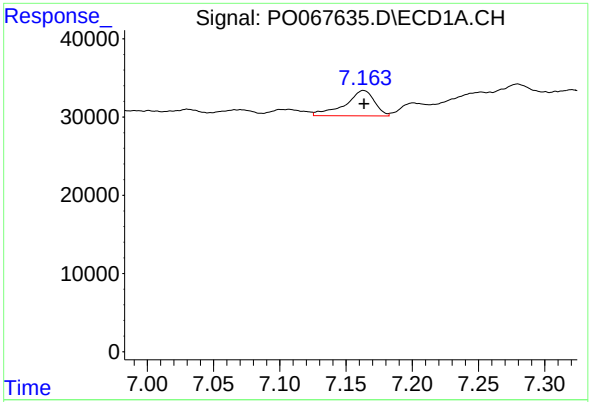
#25 AR-1248-5

R.T.: 7.279 min
Delta R.T.: 0.045 min
Response: 162151
Conc: 179.93 ng/ml



#25 AR-1248-5

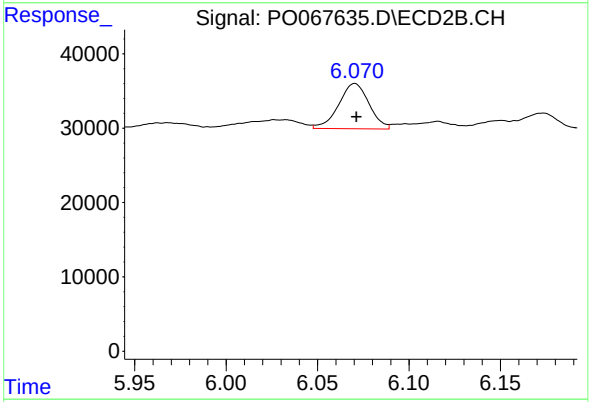
R.T.: 6.070 min
Delta R.T.: -0.043 min
Response: 70333
Conc: 56.84 ng/ml



#26 AR-1254-1

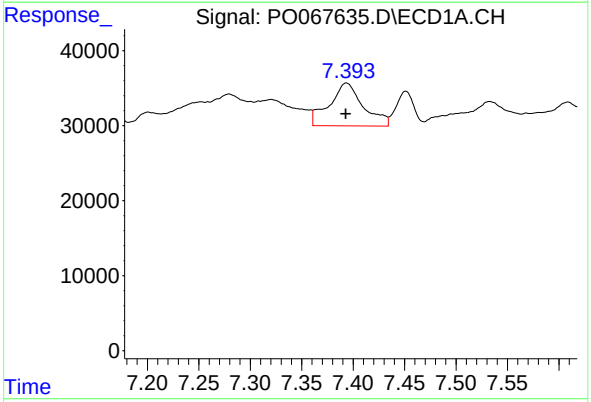
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 50292
Conc: 51.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



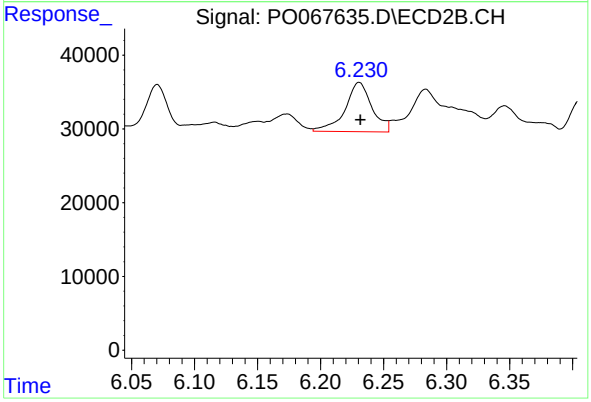
#26 AR-1254-1

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 70333
Conc: 36.26 ng/ml



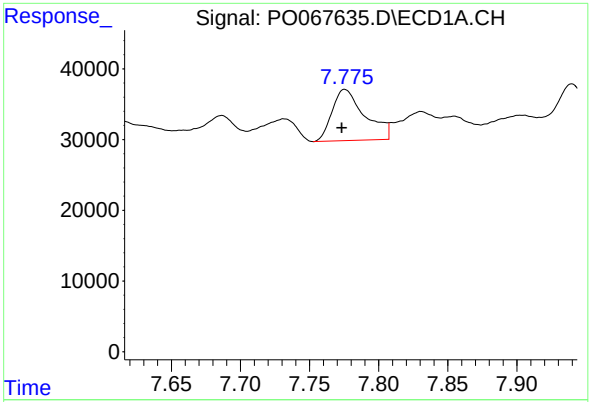
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 131062
Conc: 84.72 ng/ml



#27 AR-1254-2

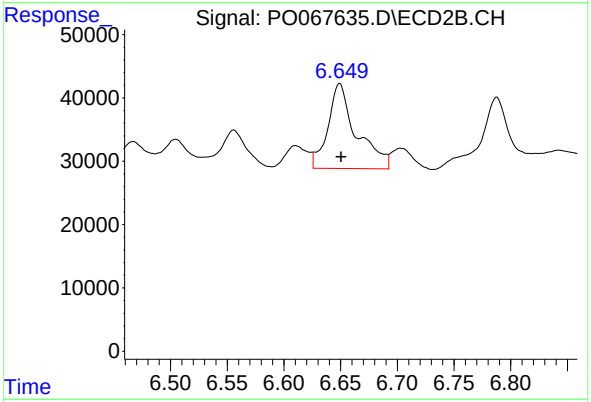
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 99009
Conc: 56.83 ng/ml



#28 AR-1254-3

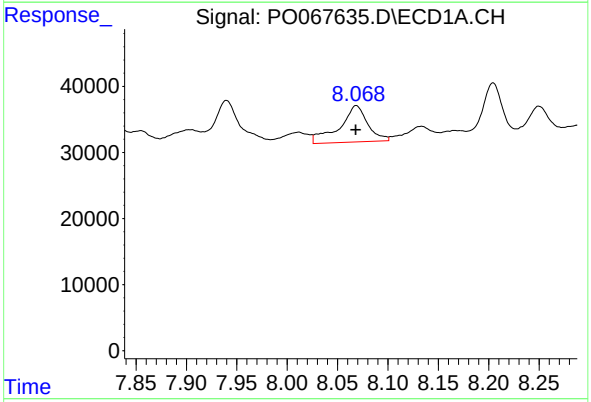
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 119300
Conc: 72.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



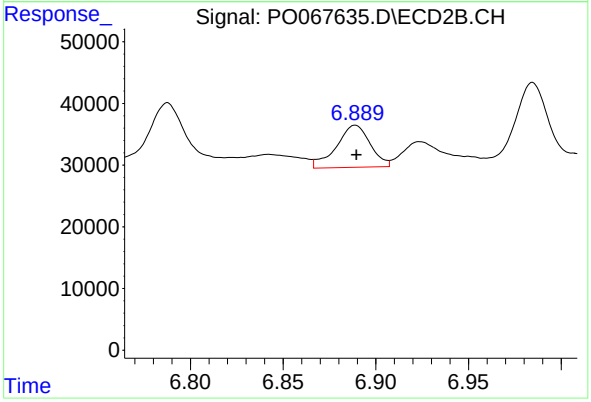
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 234071
Conc: 84.49 ng/ml



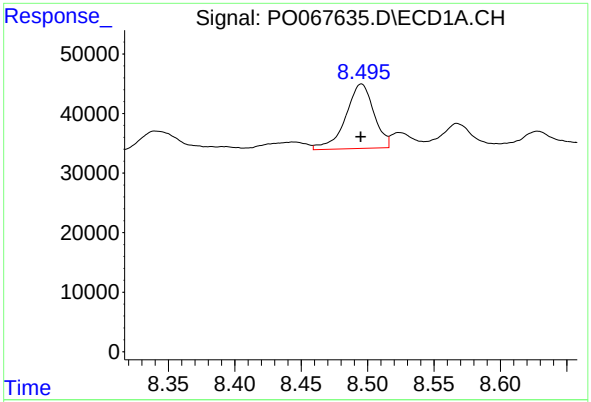
#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 107335
Conc: 83.75 ng/ml



#29 AR-1254-4

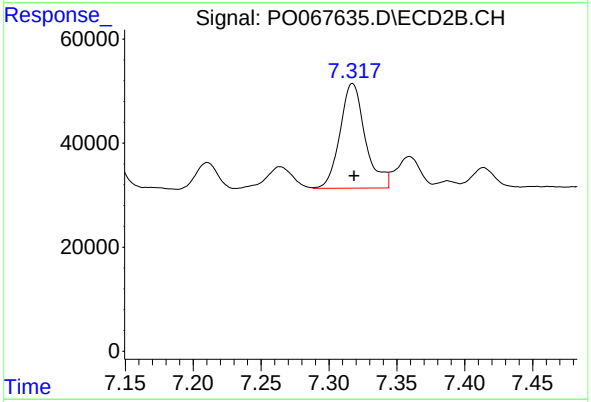
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 86682
Conc: 47.43 ng/ml



#30 AR-1254-5

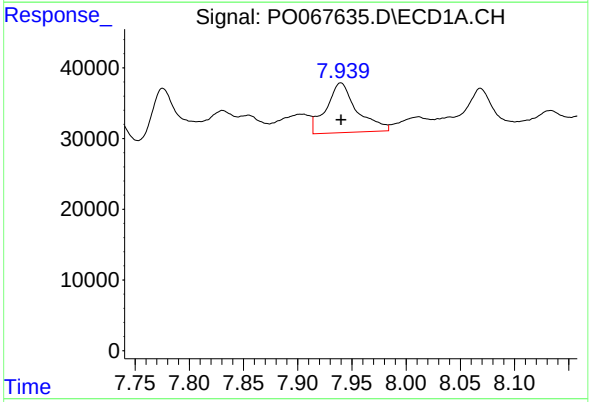
R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 160465
Conc: 116.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



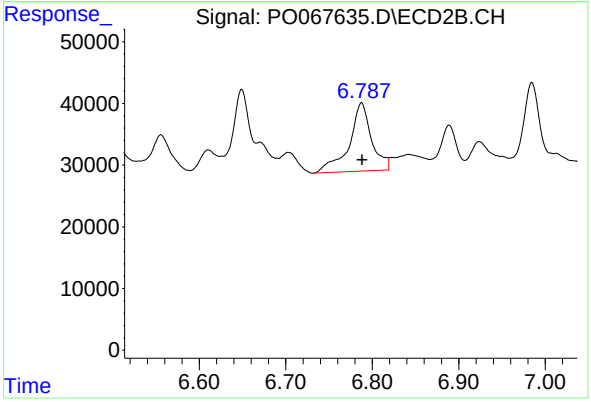
#30 AR-1254-5

R.T.: 7.317 min
Delta R.T.: -0.001 min
Response: 260876
Conc: 102.39 ng/ml



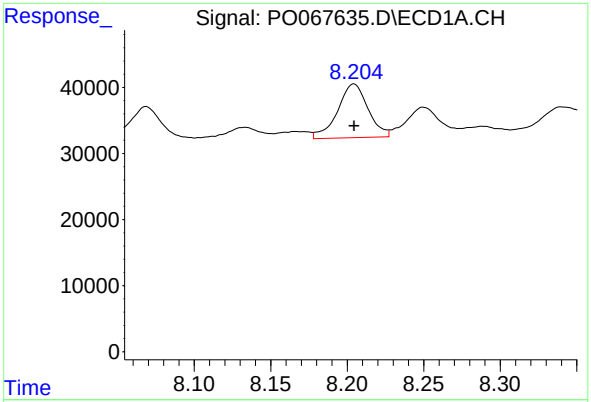
#31 AR-1260-1

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 138471
Conc: 102.46 ng/ml



#31 AR-1260-1

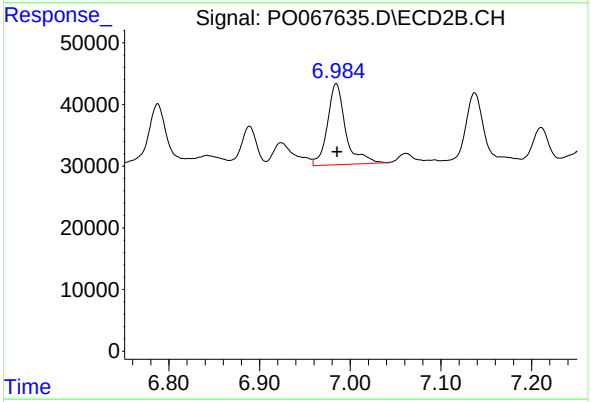
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 199196
Conc: 95.02 ng/ml



#32 AR-1260-2

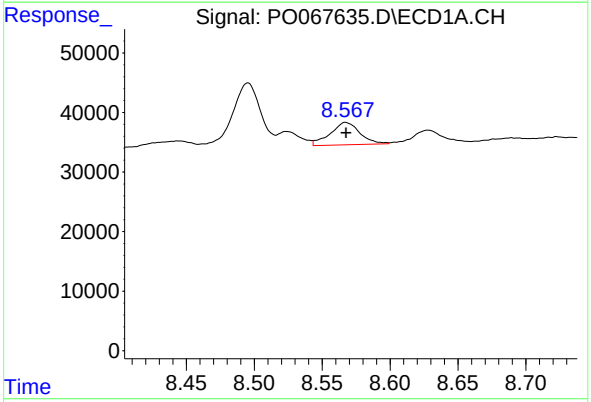
R.T.: 8.204 min
Delta R.T.: 0.000 min
Response: 112597
Conc: 66.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



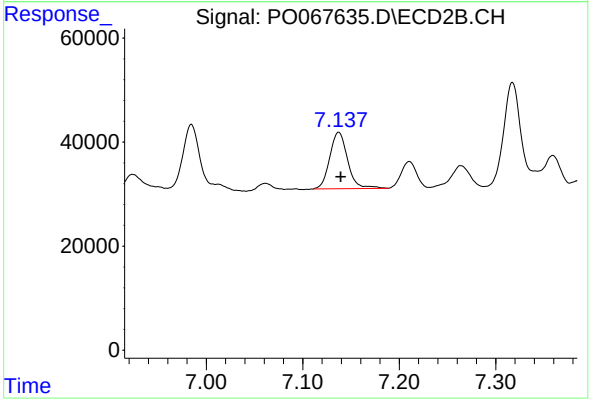
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 183395
Conc: 71.42 ng/ml



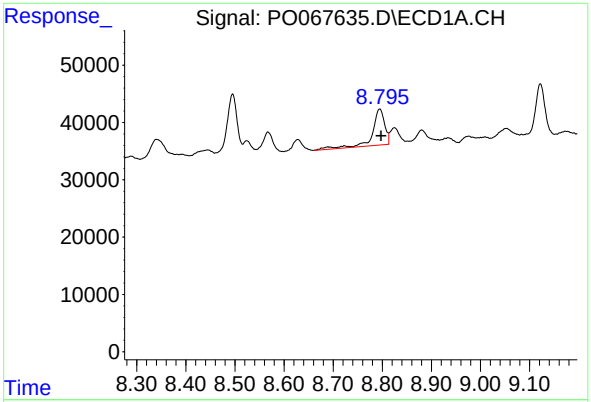
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 57424
Conc: 44.05 ng/ml



#33 AR-1260-3

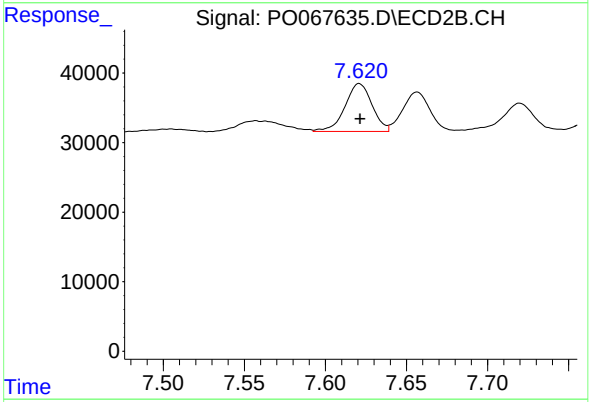
R.T.: 7.137 min
Delta R.T.: -0.002 min
Response: 140033
Conc: 58.23 ng/ml



#34 AR-1260-4

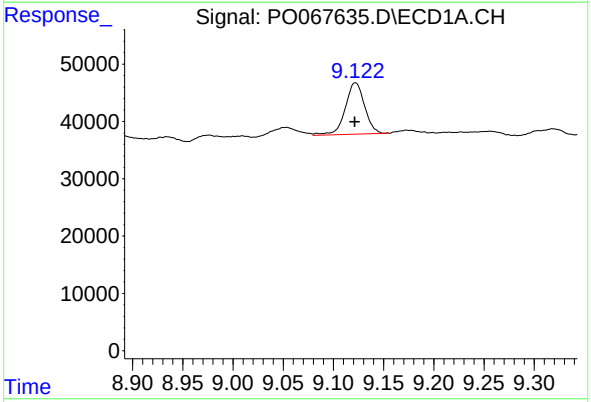
R.T.: 8.795 min
Delta R.T.: -0.002 min
Response: 109837
Conc: 71.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



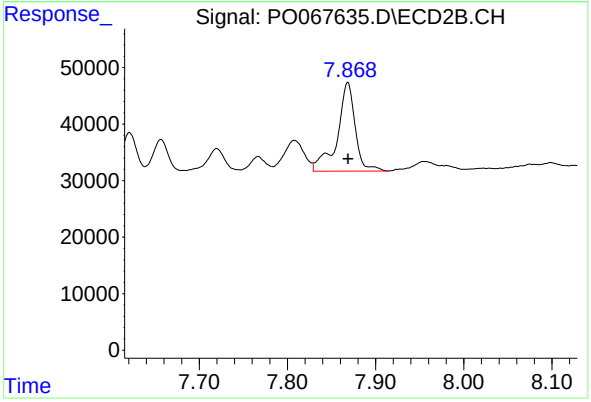
#34 AR-1260-4

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 79846
Conc: 37.99 ng/ml



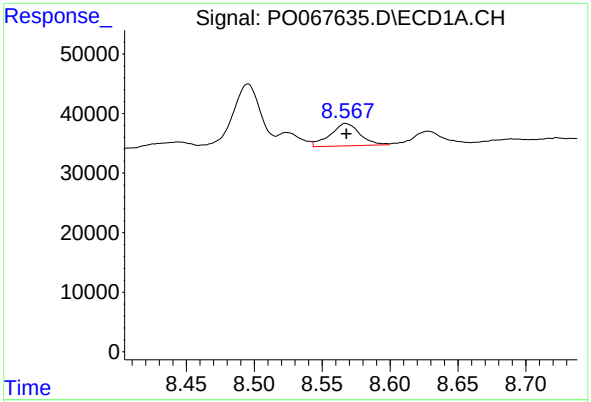
#35 AR-1260-5

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 120705
Conc: 38.26 ng/ml



#35 AR-1260-5

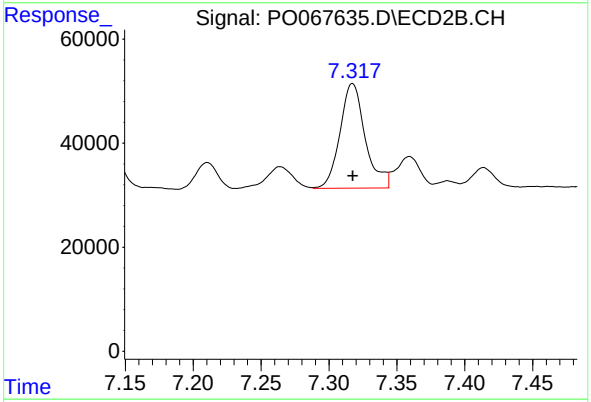
R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 220970
Conc: 43.65 ng/ml



#36 AR-1262-1

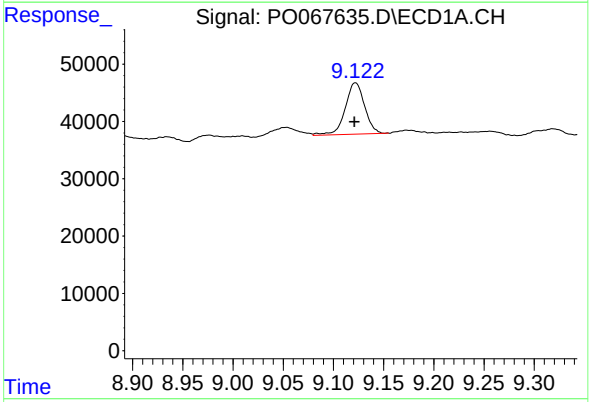
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 57424
Conc: 34.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



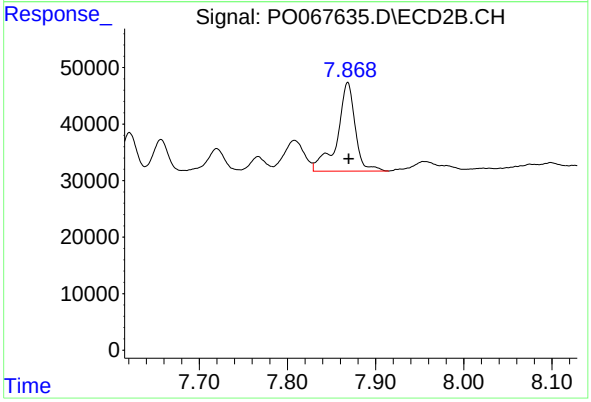
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 260876
Conc: 188.26 ng/ml



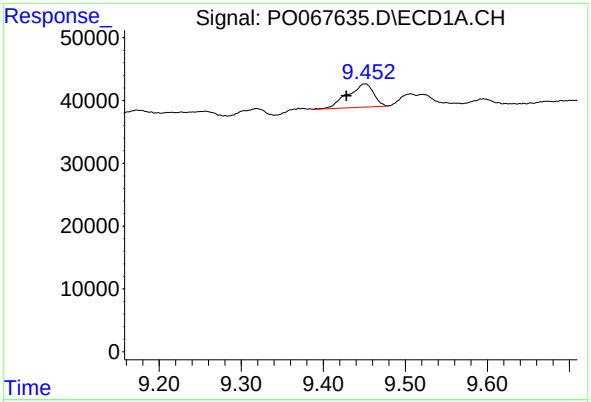
#37 AR-1262-2

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 120705
Conc: 42.07 ng/ml



#37 AR-1262-2

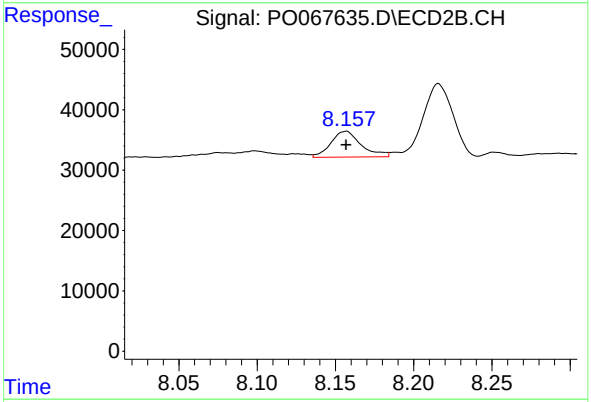
R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 220970
Conc: 48.33 ng/ml



#38 AR-1262-3

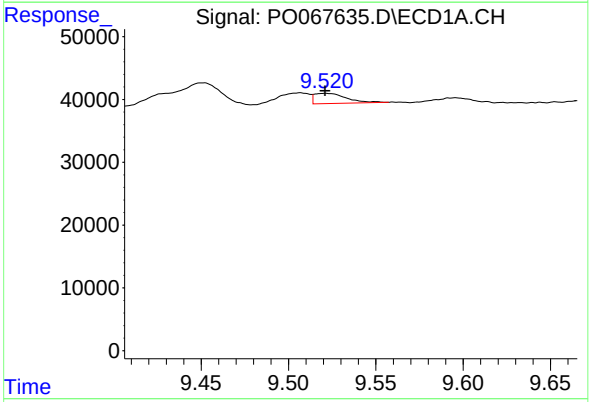
R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 82024
Conc: 39.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



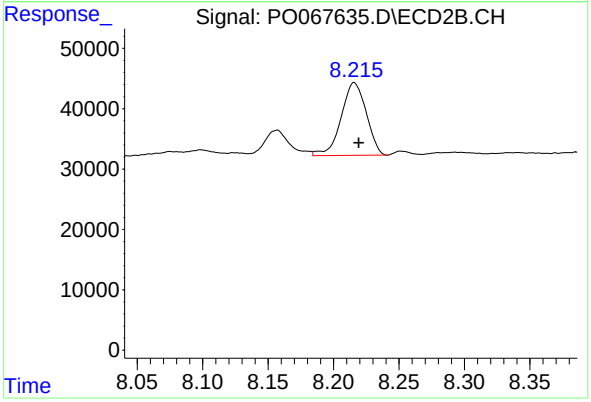
#38 AR-1262-3

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 57713
Conc: 29.36 ng/ml



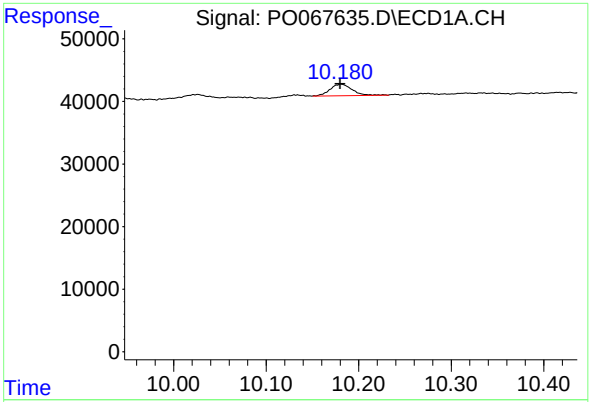
#39 AR-1262-4

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 20427
Conc: 12.91 ng/ml



#39 AR-1262-4

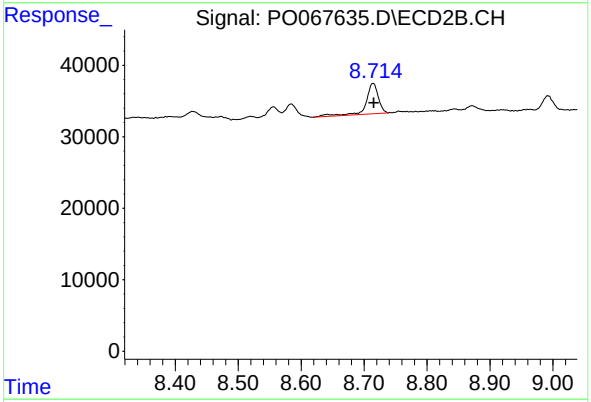
R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 161177
Conc: 47.02 ng/ml



#40 AR-1262-5

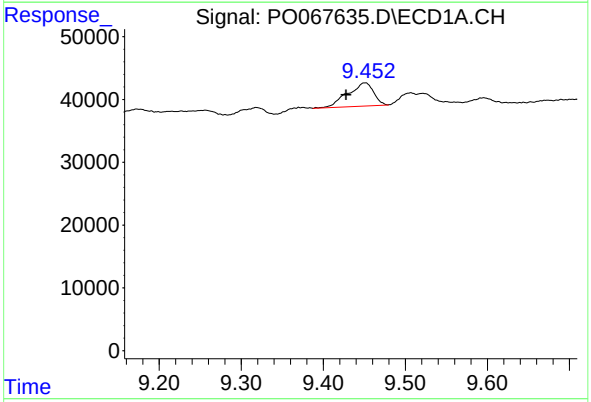
R.T.: 10.181 min
Delta R.T.: 0.001 min
Response: 30476
Conc: 25.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



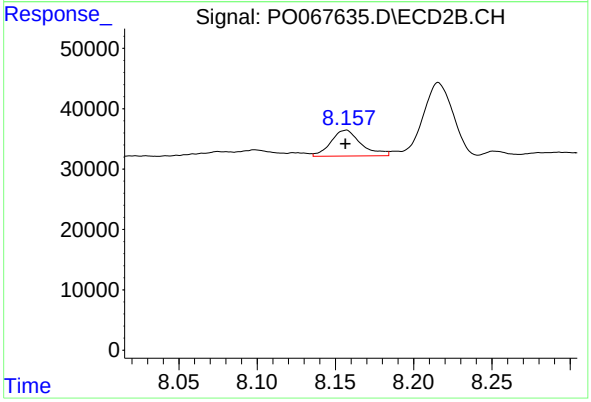
#40 AR-1262-5

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 58460
Conc: 34.39 ng/ml



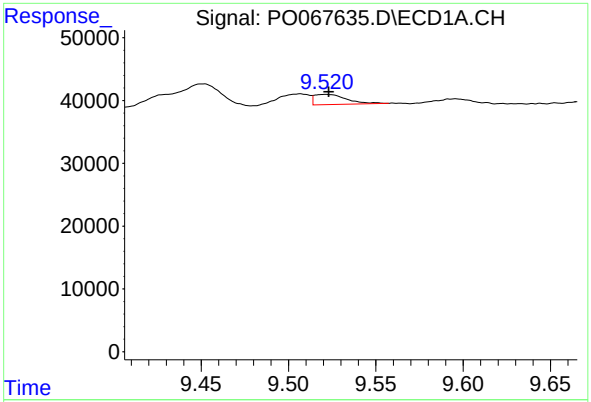
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 82024
Conc: 22.20 ng/ml



#41 AR-1268-1

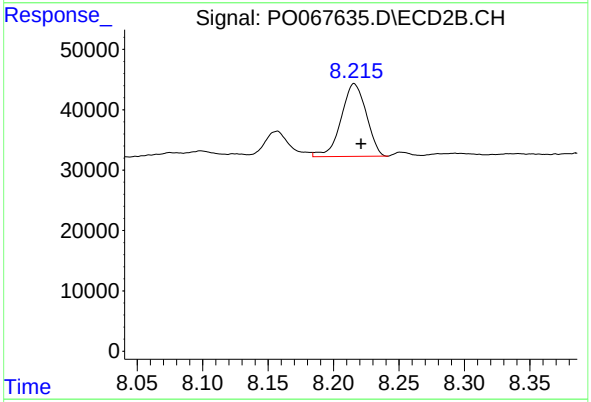
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 57713
Conc: 10.73 ng/ml



#42 AR-1268-2

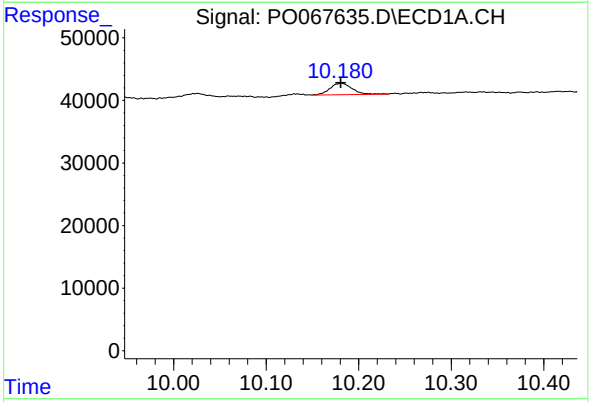
R.T.: 9.521 min
Delta R.T.: -0.002 min
Response: 20427
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



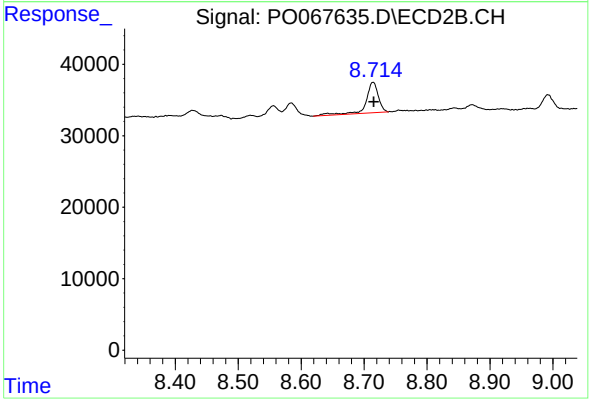
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 161177
Conc: 32.64 ng/ml



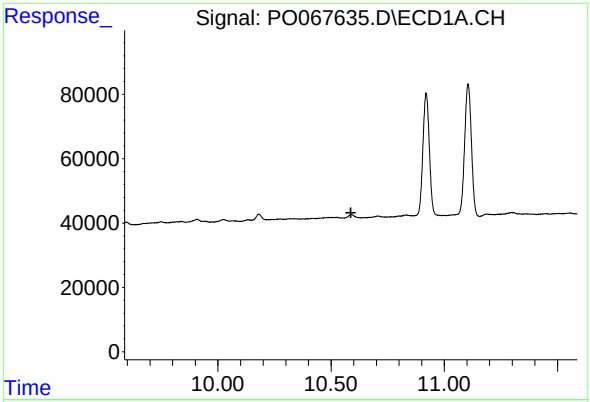
#44 AR-1268-4

R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 30476
Conc: 21.95 ng/ml



#44 AR-1268-4

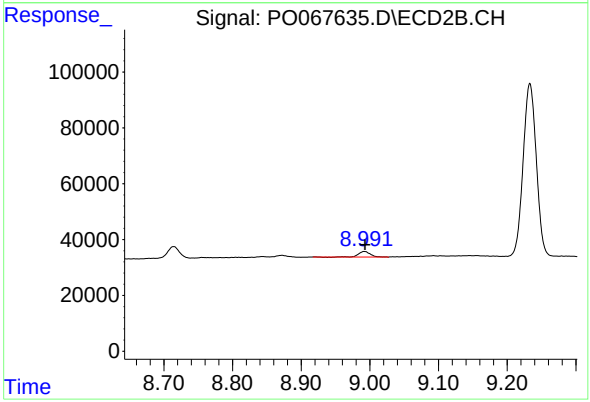
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 58460
Conc: 30.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 23928
Conc: 1.86 ng/ml