Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011921\
Data File : PO074928.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 10:10
Operator : AJ/MA
Sample : M1106-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : S6-03-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:39:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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...	4.927	4.001	2019426	1040541	19.138	18.498	
2)	SA Decachlor...	10.941	9.252	1229393	641633	12.113	11.686	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	27410	N.D.	19.503	#
8)	L2 AR-1221-1	5.182	0.000	100235	0	81.605	N.D.	#
20)	L4 AR-1242-5	7.255f	6.110	4510625	130114	1792.430	74.316	#
22)	L5 AR-1248-2	0.000	5.506	0	27410	N.D.	14.585	#
25)	L5 AR-1248-5	7.255f	0.000	4510625	0	1070.351	N.D.	#
26)	L6 AR-1254-1	7.165	6.110	200608	130114	45.612	36.023	
27)	L6 AR-1254-2	7.396	6.271	267917	1633645	39.337	524.186	#
28)	L6 AR-1254-3	7.778	6.684	302634	214976	43.145	43.838	
29)	L6 AR-1254-4	8.072	6.922	127431	42090	21.012	12.137	#
30)	L6 AR-1254-5	8.503	7.347	281026	261411	48.378	57.758	
31)	L7 AR-1260-1	7.943	6.821	106517	130870	21.352	41.021	#
32)	L7 AR-1260-2	8.207	7.016	435342	77604	64.001	18.255	#
33)	L7 AR-1260-3	8.574	7.167	180719	68274	31.530	18.947	#
34)	L7 AR-1260-4	8.822	7.647	293583	112607	53.659	35.962	#
35)	L7 AR-1260-5	9.133	7.894	123356	89390	9.872	11.246	
36)	L8 AR-1262-1	8.574	7.347	180719	261411	20.296	102.732	#
37)	L8 AR-1262-2	9.133	7.894	123356	89390	8.057	9.722	
38)	L8 AR-1262-3	9.441	8.179	597550	367996	59.661	93.062	#
39)	L8 AR-1262-4	9.537	8.244	447912	285112	60.144	43.034	#
40)	L8 AR-1262-5	10.200	8.736	66253	61159	12.664	19.809	#
41)	L9 AR-1268-1	9.441	8.179	597550	367996	31.983	32.872	
42)	L9 AR-1268-2	9.537	8.244	447912	285112	28.074	29.801	
43)	L9 AR-1268-3	9.762	8.449	360723	211001	25.399	25.395	
44)	L9 AR-1268-4	10.200	8.736	66253	61159	11.309	17.629	#
45)	L9 AR-1268-5	10.610	9.013	1072277	631195	25.660	26.657	

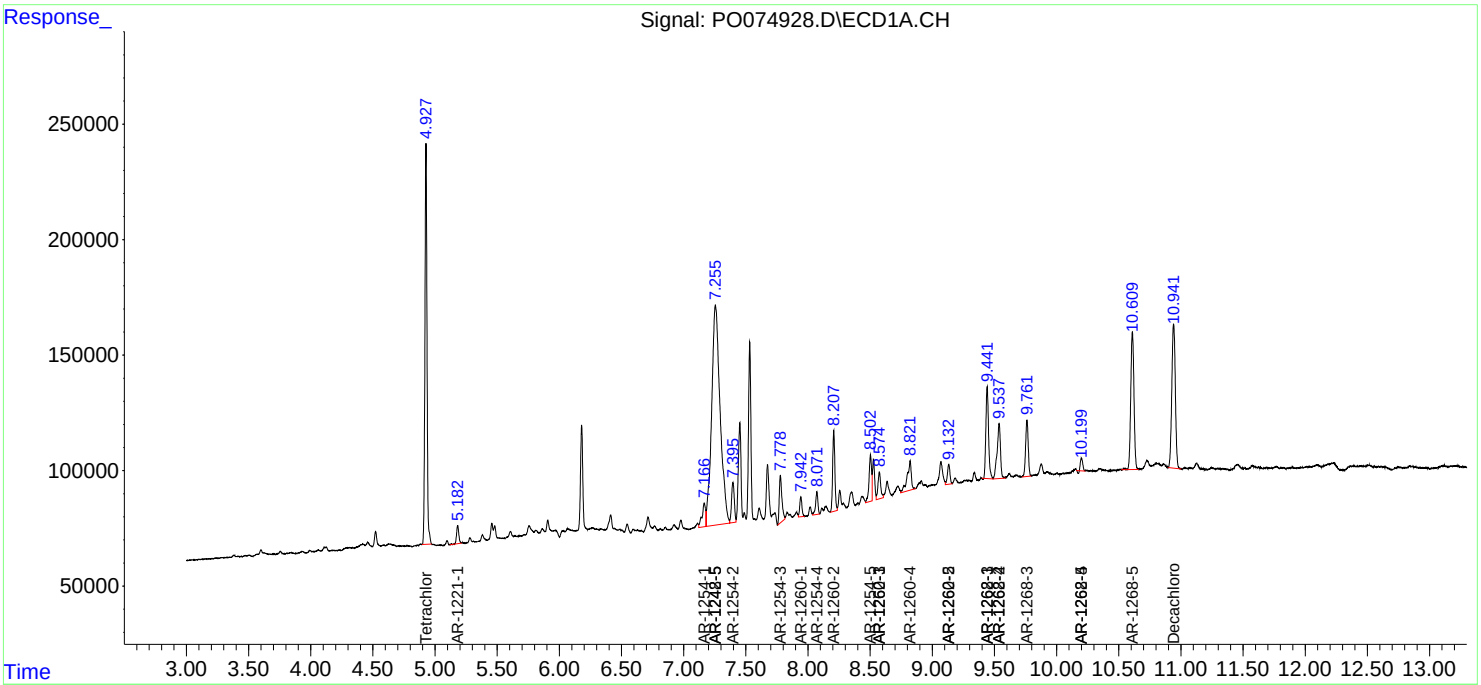
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

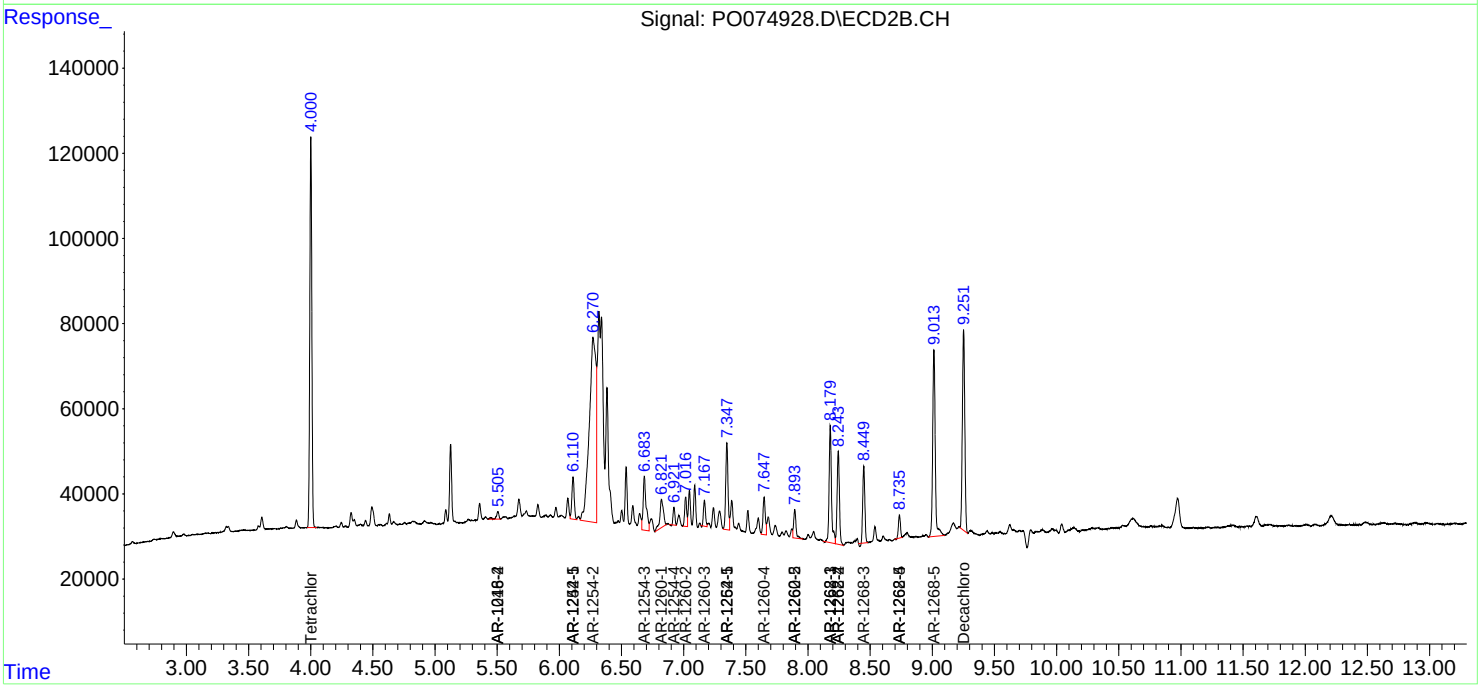
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011921\
Data File : PO074928.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 10:10
Operator : AJ/MA
Sample : M1106-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

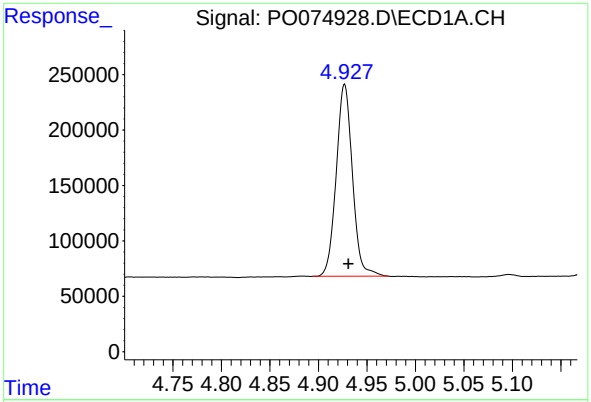
Instrument :
ECD_O
ClientSampleId :
S6-03-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:39:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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



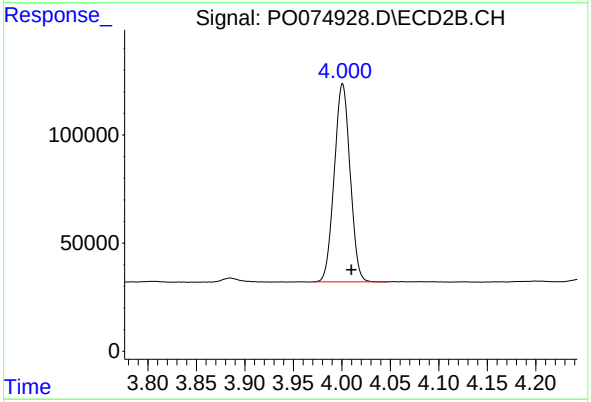




#1 Tetrachloro-m-xylene

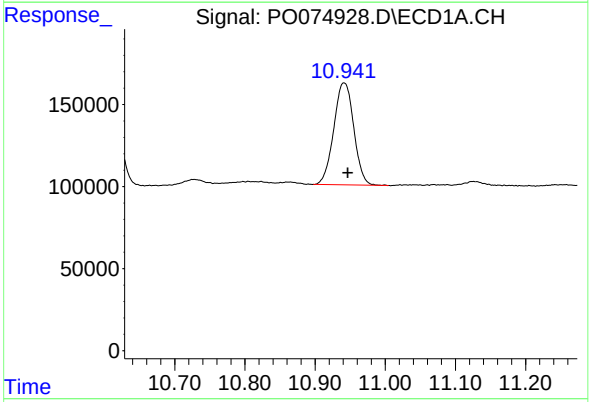
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 2019426
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



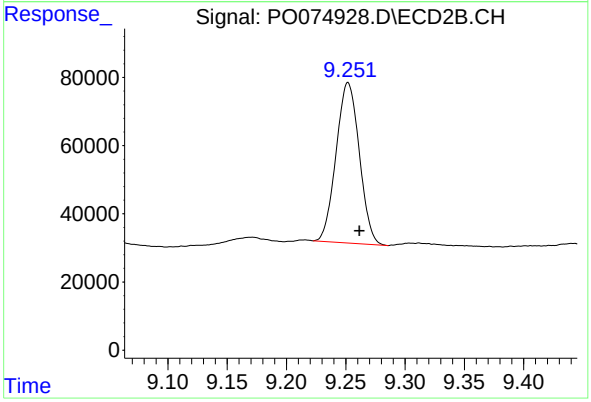
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1040541
Conc: 18.50 ng/ml



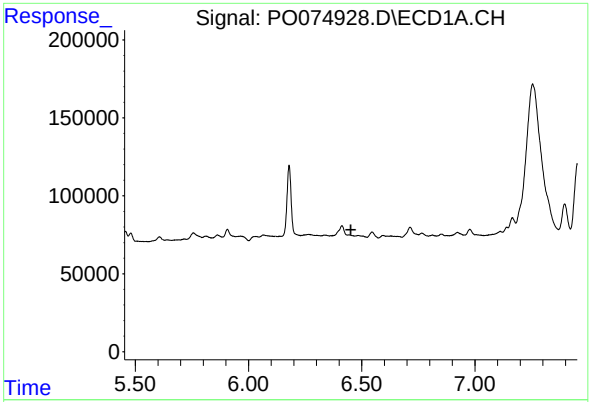
#2 Decachlorobiphenyl

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 1229393
Conc: 12.11 ng/ml



#2 Decachlorobiphenyl

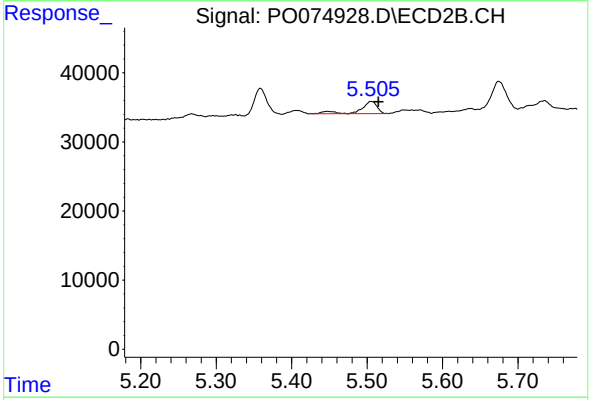
R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 641633
Conc: 11.69 ng/ml



#6 AR-1016-4

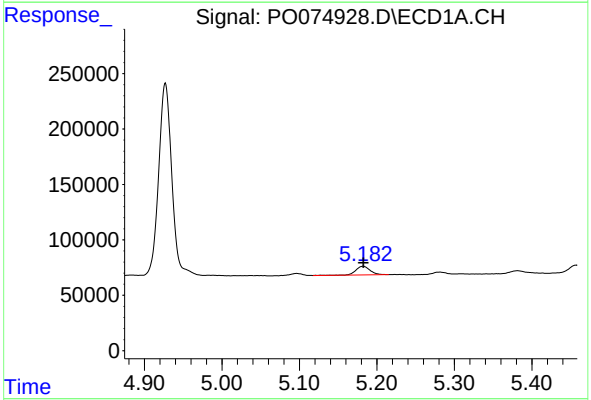
R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-03-C



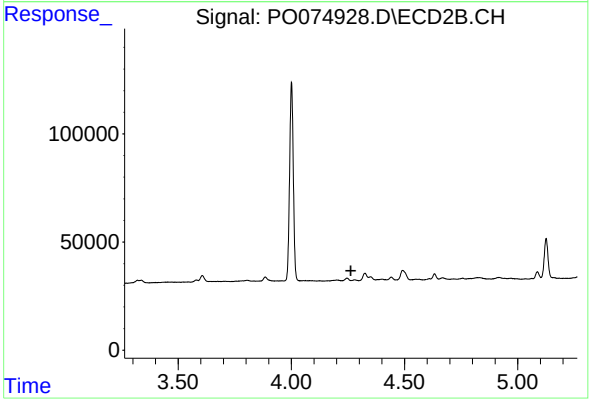
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 27410
Conc: 19.50 ng/ml



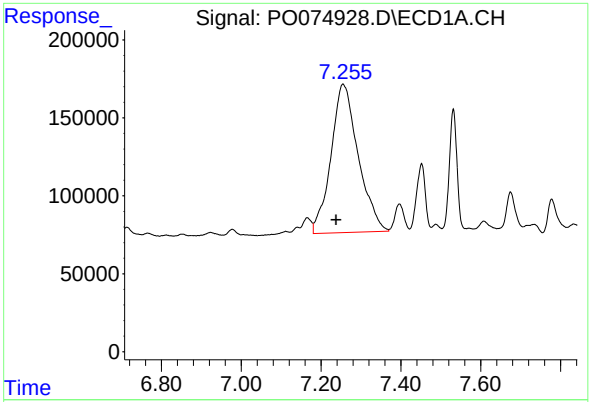
#8 AR-1221-1

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 100235
Conc: 81.60 ng/ml



#8 AR-1221-1

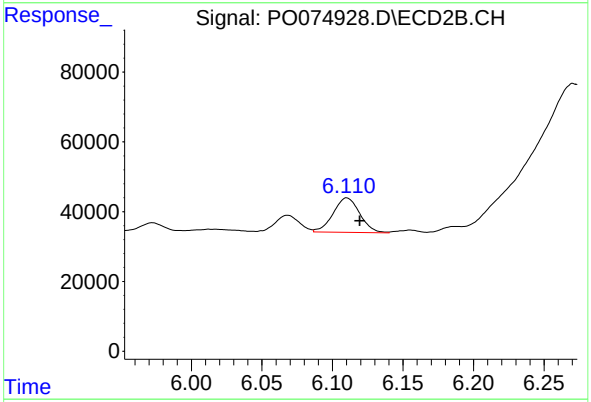
R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



#20 AR-1242-5

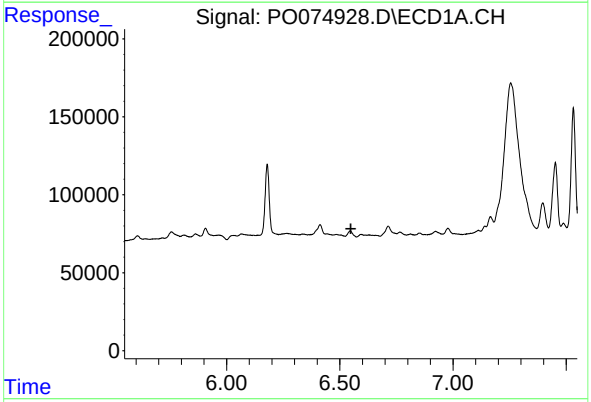
R.T.: 7.255 min
Delta R.T.: 0.017 min
Response: 4510625
Conc: 1792.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



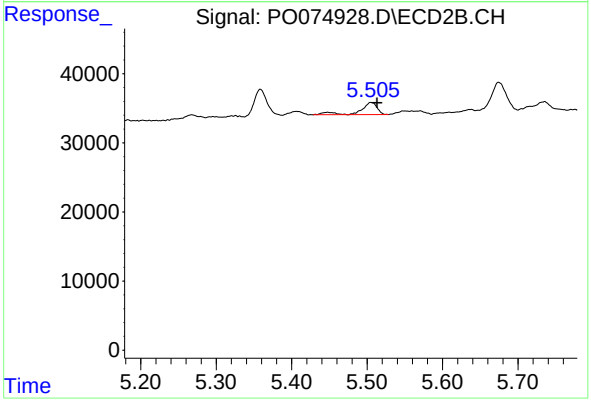
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 130114
Conc: 74.32 ng/ml



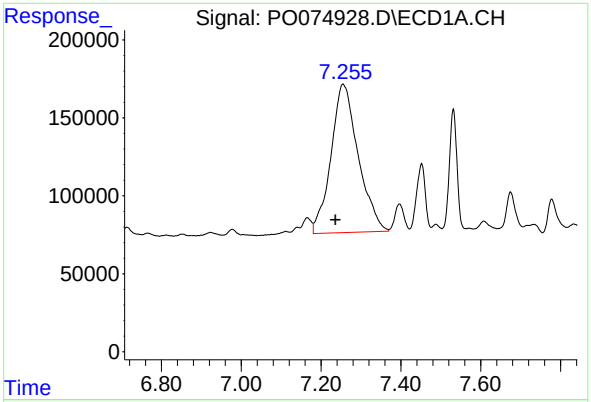
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#22 AR-1248-2

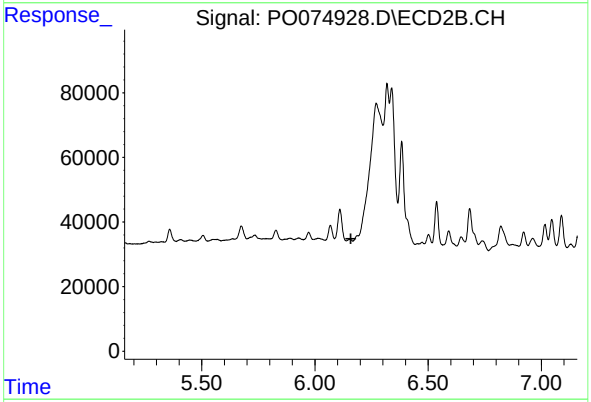
R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 27410
Conc: 14.58 ng/ml



#25 AR-1248-5

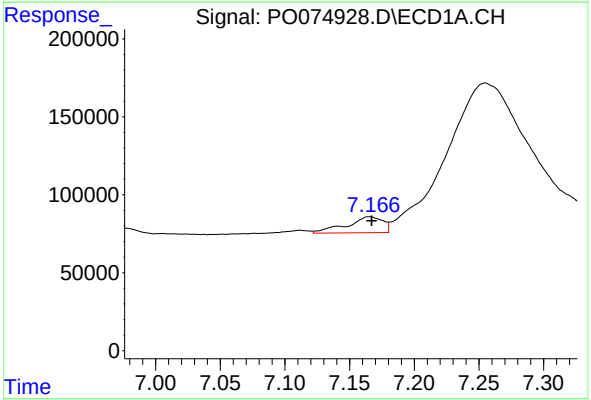
R.T.: 7.255 min
Delta R.T.: 0.019 min
Response: 4510625
Conc: 1070.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



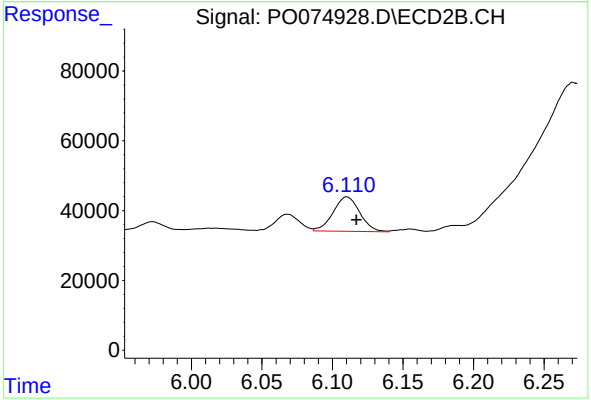
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



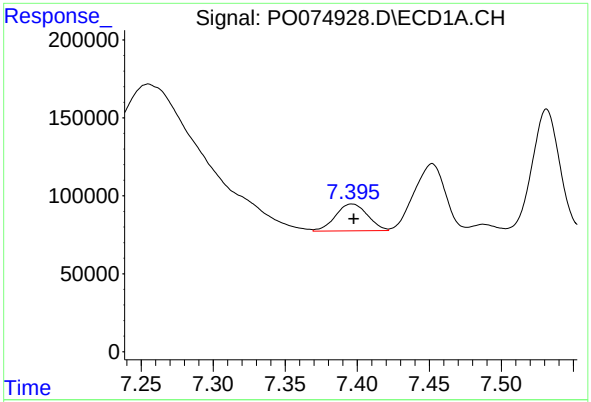
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 200608
Conc: 45.61 ng/ml



#26 AR-1254-1

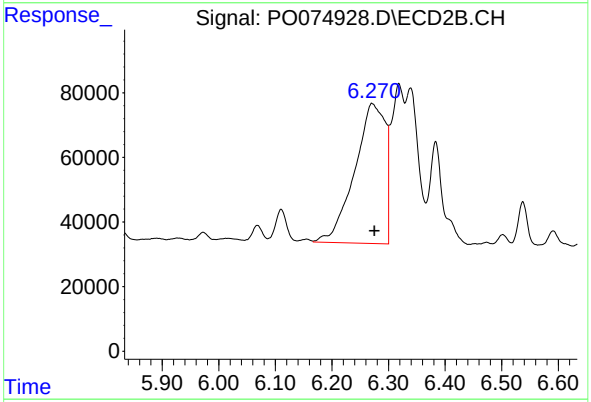
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 130114
Conc: 36.02 ng/ml



#27 AR-1254-2

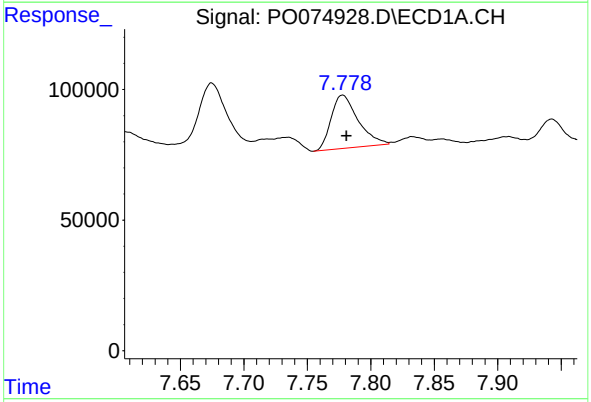
R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 267917
Conc: 39.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



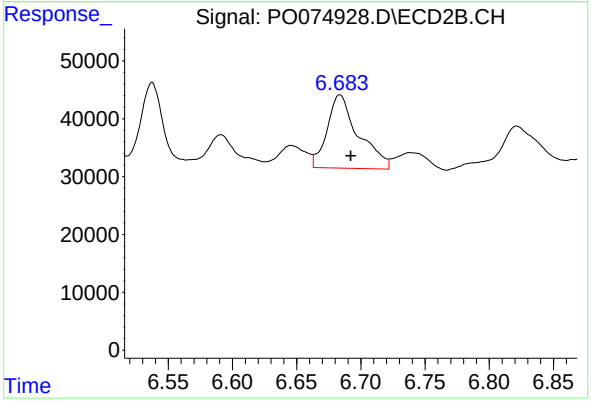
#27 AR-1254-2

R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 1633645
Conc: 524.19 ng/ml



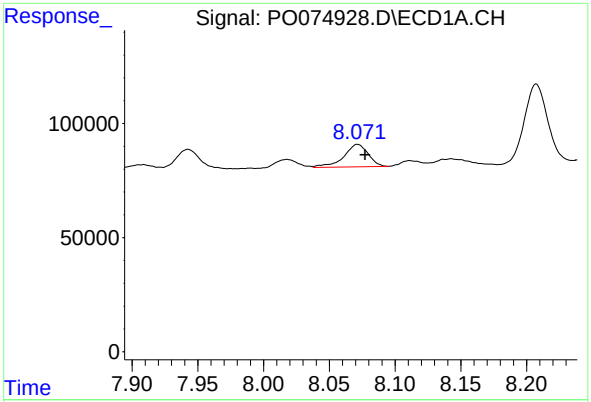
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 302634
Conc: 43.15 ng/ml



#28 AR-1254-3

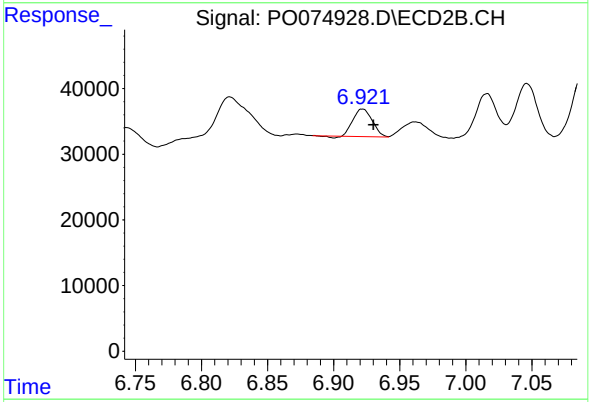
R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 214976
Conc: 43.84 ng/ml



#29 AR-1254-4

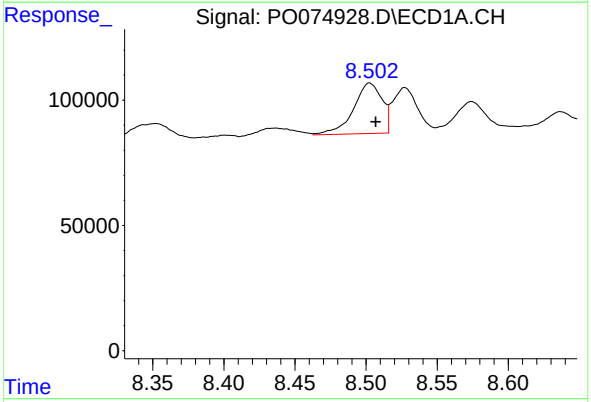
R.T.: 8.072 min
Delta R.T.: -0.006 min
Response: 127431
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



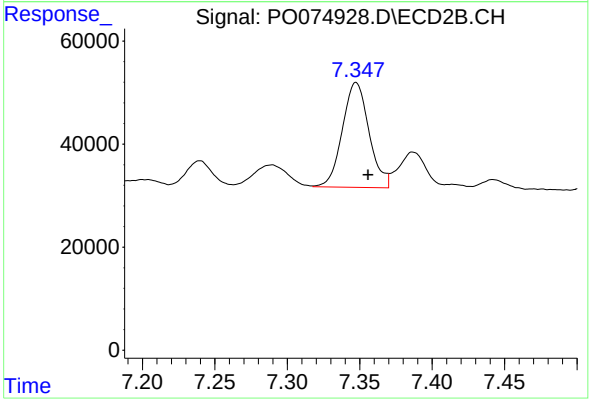
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 42090
Conc: 12.14 ng/ml



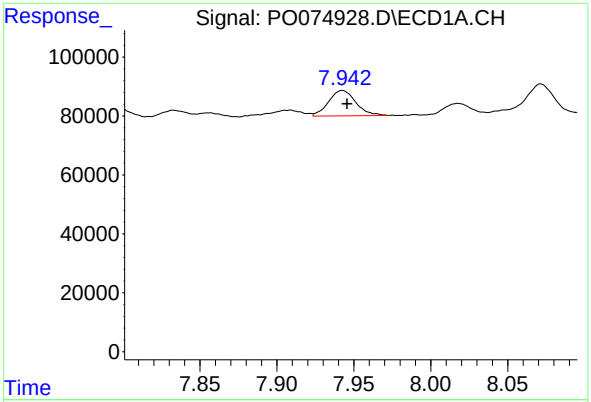
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 281026
Conc: 48.38 ng/ml



#30 AR-1254-5

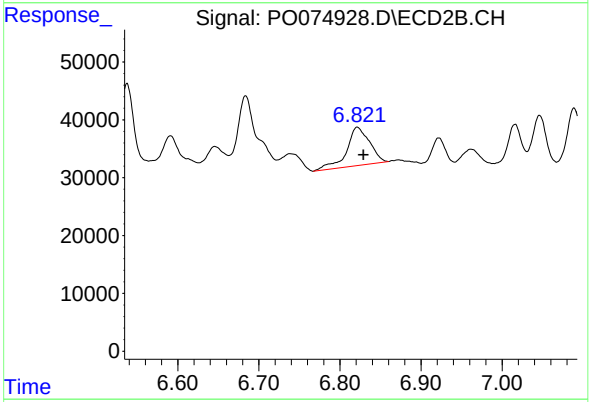
R.T.: 7.347 min
Delta R.T.: -0.008 min
Response: 261411
Conc: 57.76 ng/ml



#31 AR-1260-1

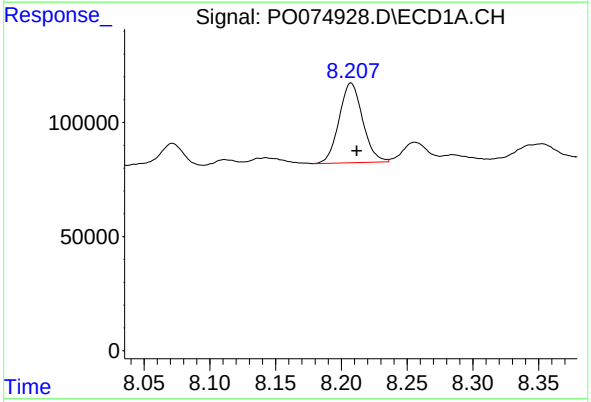
R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 106517
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



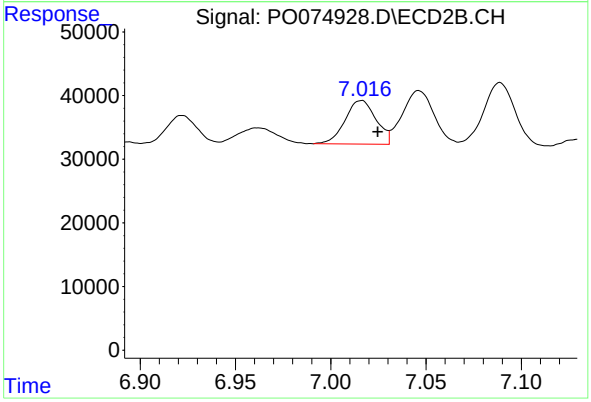
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.007 min
Response: 130870
Conc: 41.02 ng/ml



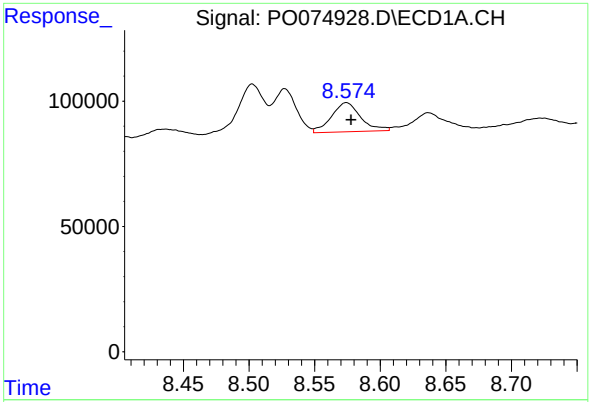
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 435342
Conc: 64.00 ng/ml



#32 AR-1260-2

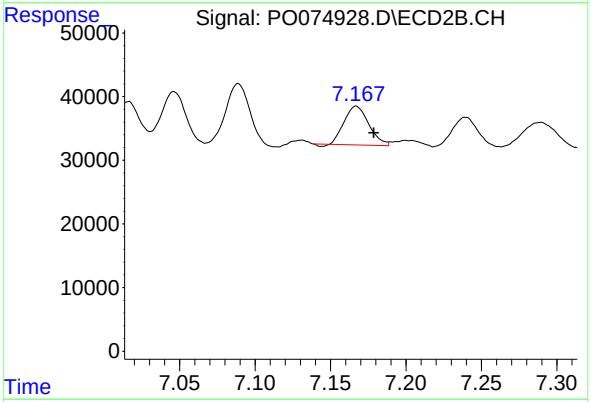
R.T.: 7.016 min
Delta R.T.: -0.009 min
Response: 77604
Conc: 18.26 ng/ml



#33 AR-1260-3

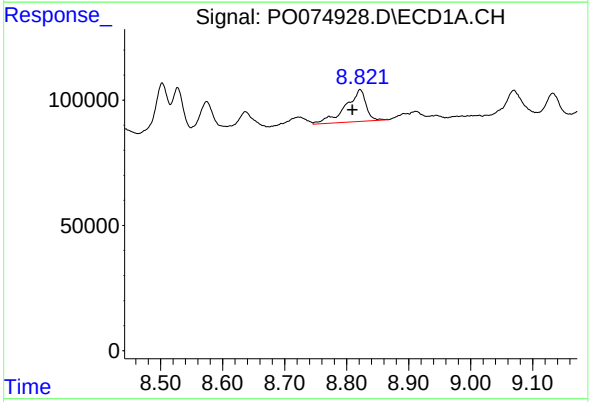
R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 180719
Conc: 31.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



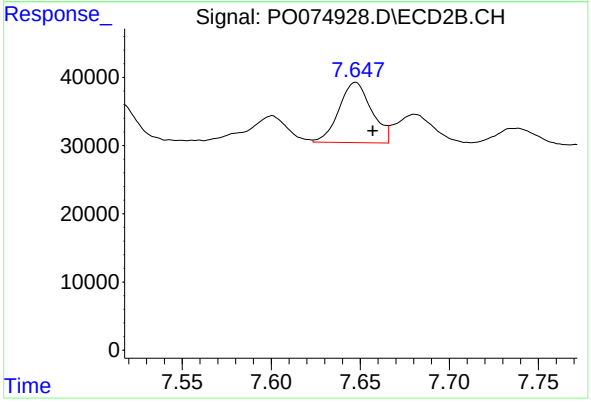
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.012 min
Response: 68274
Conc: 18.95 ng/ml



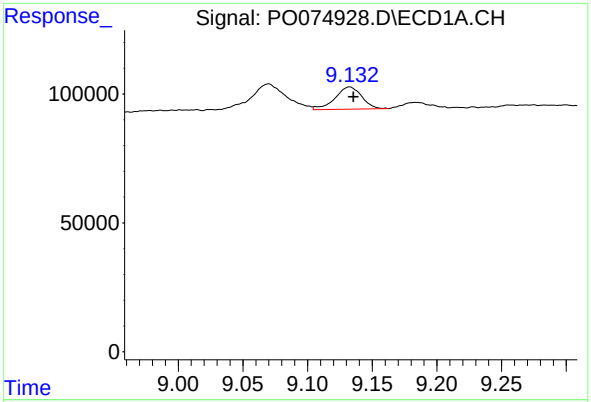
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: 0.012 min
Response: 293583
Conc: 53.66 ng/ml



#34 AR-1260-4

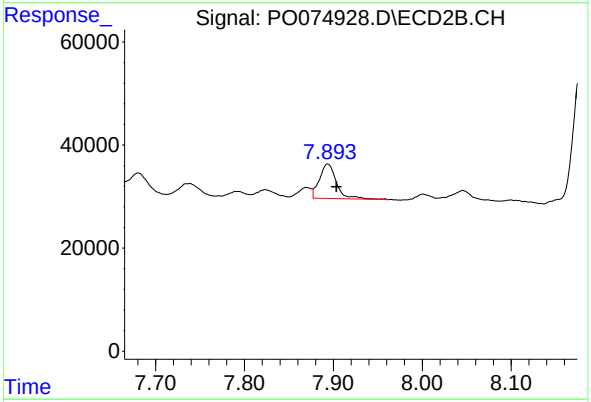
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 112607
Conc: 35.96 ng/ml



#35 AR-1260-5

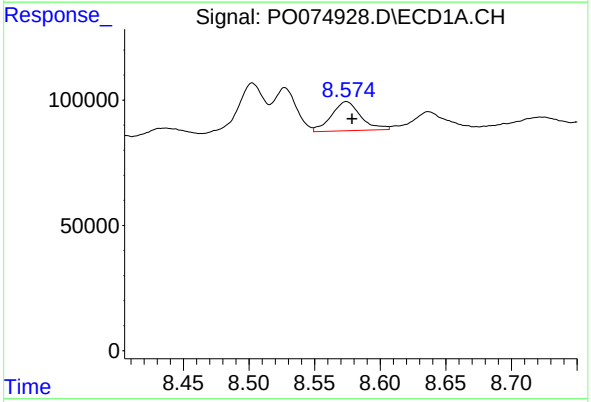
R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 123356
Conc: 9.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



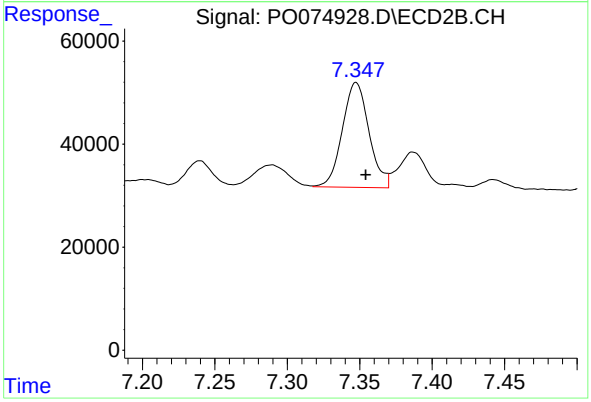
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 89390
Conc: 11.25 ng/ml



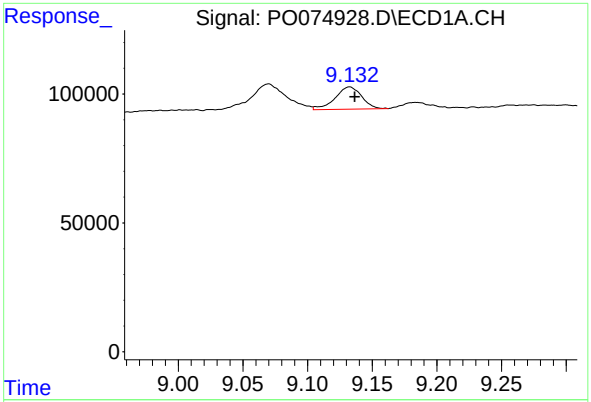
#36 AR-1262-1

R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 180719
Conc: 20.30 ng/ml



#36 AR-1262-1

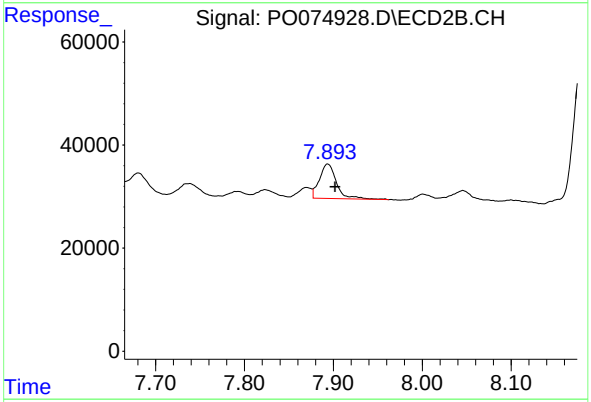
R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 261411
Conc: 102.73 ng/ml



#37 AR-1262-2

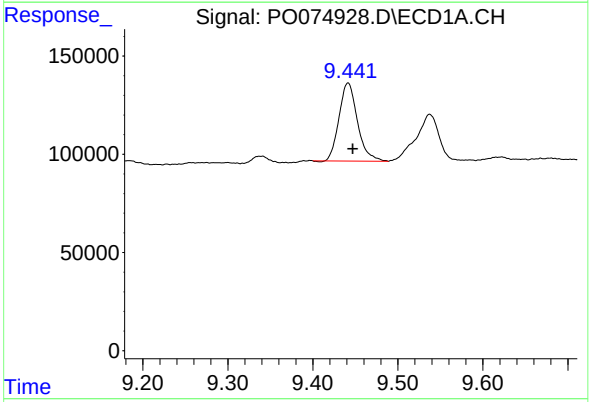
R.T.: 9.133 min
Delta R.T.: -0.004 min
Response: 123356
Conc: 8.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



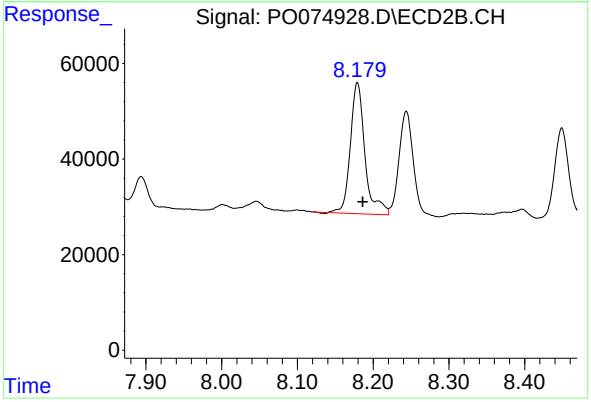
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 89390
Conc: 9.72 ng/ml



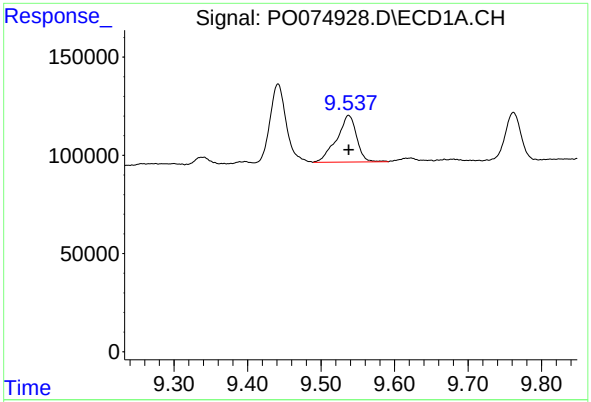
#38 AR-1262-3

R.T.: 9.441 min
Delta R.T.: -0.005 min
Response: 597550
Conc: 59.66 ng/ml



#38 AR-1262-3

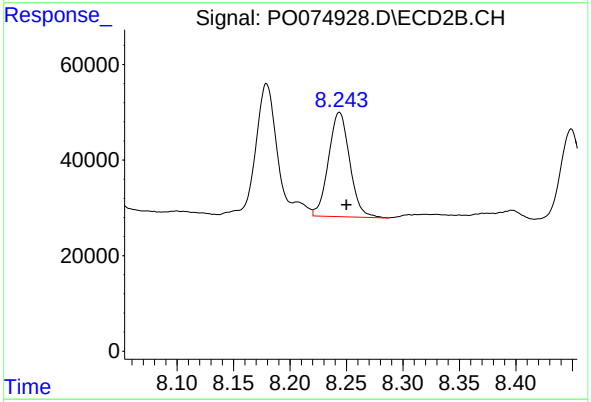
R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 367996
Conc: 93.06 ng/ml



#39 AR-1262-4

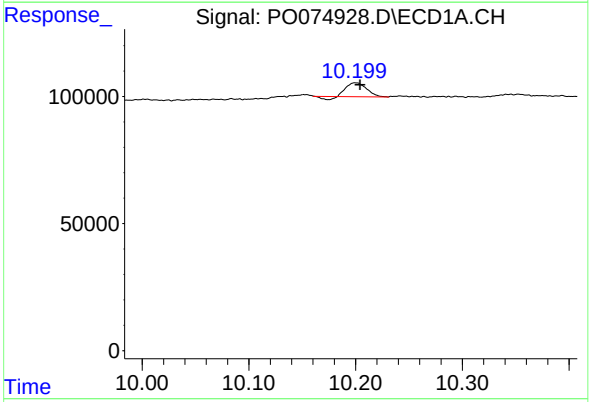
R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 447912
Conc: 60.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



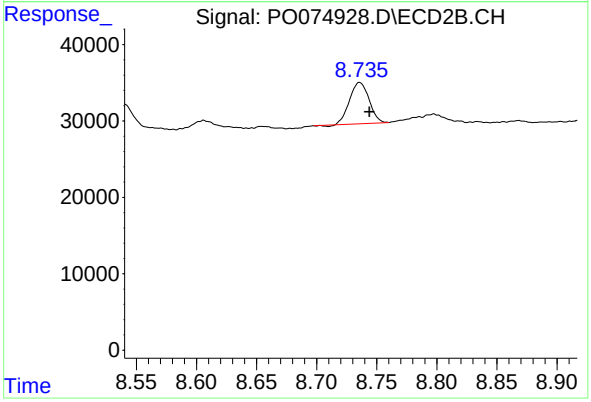
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 285112
Conc: 43.03 ng/ml



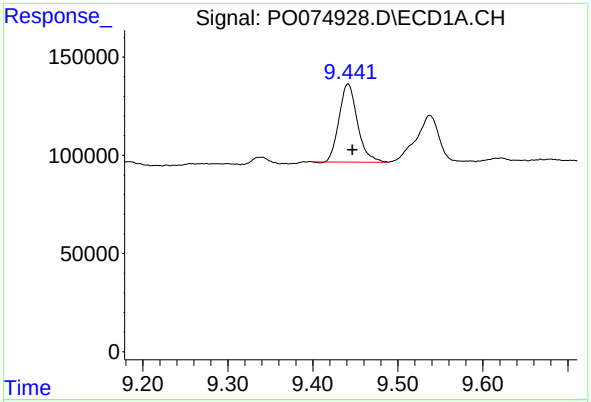
#40 AR-1262-5

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 66253
Conc: 12.66 ng/ml



#40 AR-1262-5

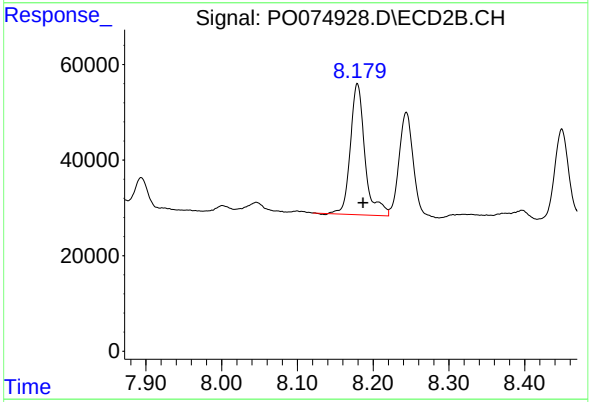
R.T.: 8.736 min
Delta R.T.: -0.008 min
Response: 61159
Conc: 19.81 ng/ml



#41 AR-1268-1

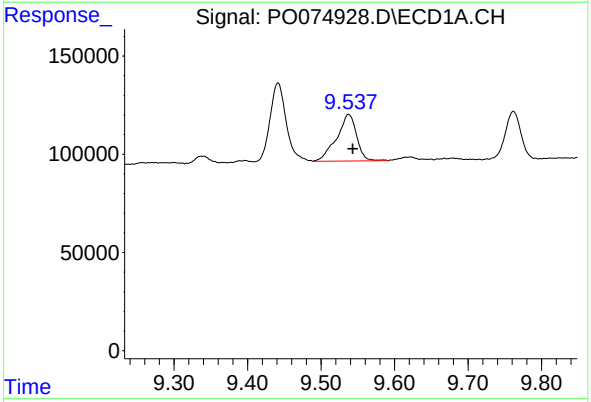
R.T.: 9.441 min
Delta R.T.: -0.005 min
Response: 597550
Conc: 31.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



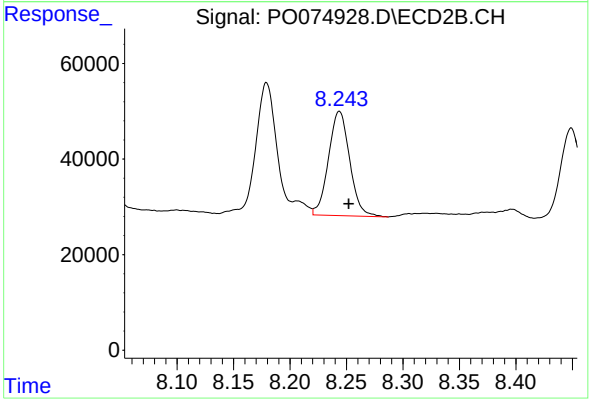
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.008 min
Response: 367996
Conc: 32.87 ng/ml



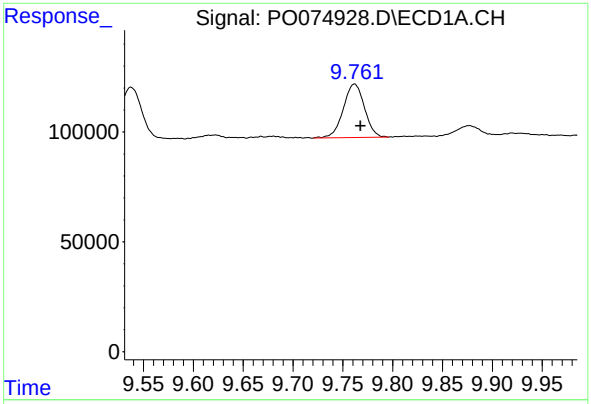
#42 AR-1268-2

R.T.: 9.537 min
Delta R.T.: -0.006 min
Response: 447912
Conc: 28.07 ng/ml



#42 AR-1268-2

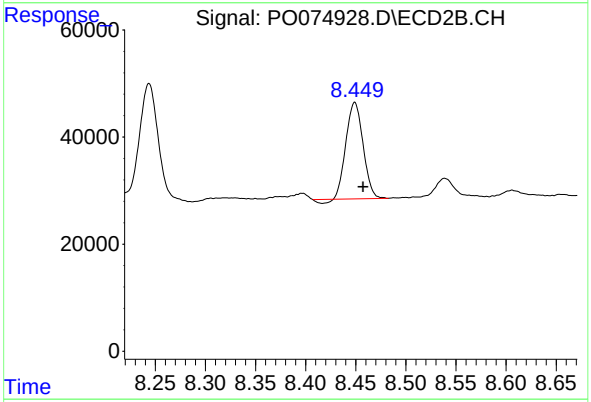
R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 285112
Conc: 29.80 ng/ml



#43 AR-1268-3

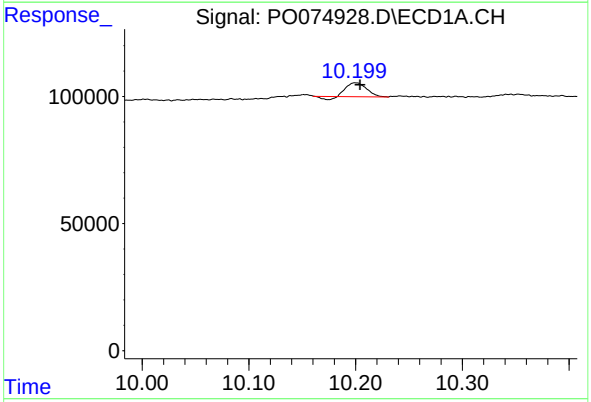
R.T.: 9.762 min
Delta R.T.: -0.006 min
Response: 360723
Conc: 25.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



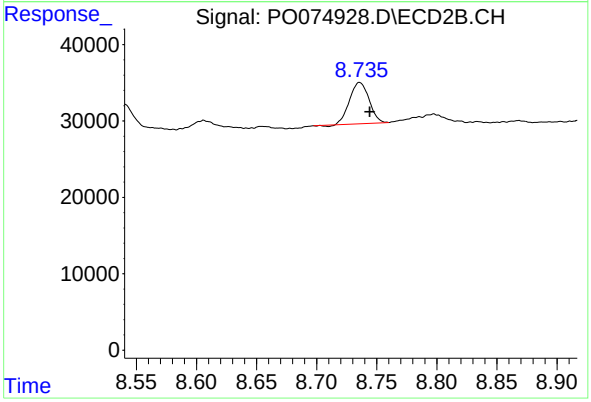
#43 AR-1268-3

R.T.: 8.449 min
Delta R.T.: -0.008 min
Response: 211001
Conc: 25.39 ng/ml



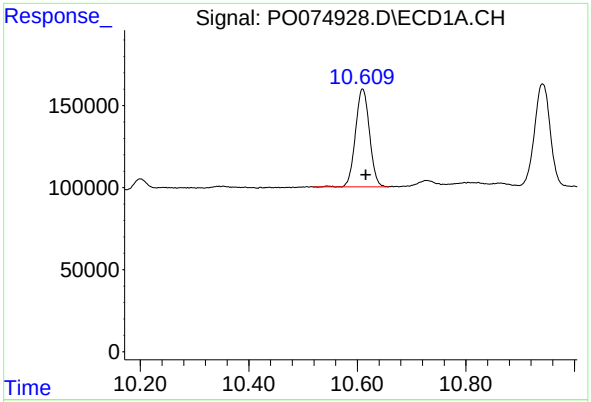
#44 AR-1268-4

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 66253
Conc: 11.31 ng/ml



#44 AR-1268-4

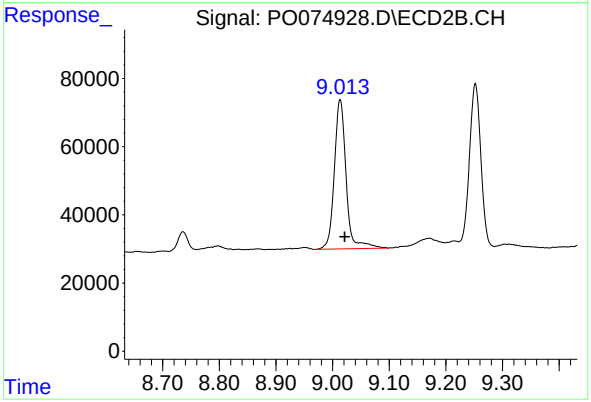
R.T.: 8.736 min
Delta R.T.: -0.008 min
Response: 61159
Conc: 17.63 ng/ml



#45 AR-1268-5

R.T.: 10.610 min
Delta R.T.: -0.006 min
Response: 1072277
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-C



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 631195
Conc: 26.66 ng/ml