Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041620\
Data File : PO067861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2020 9:23
Operator : DD\AJ
Sample : L2281-12RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : TP-37-38-45-46RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 10:52:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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...	4.927	3.939	272508	448635	11.443	13.385	
2)	SA Decachlor...	10.899	9.223	248280	250528	7.293	6.059	
	Target Compounds							
10)	L2 AR-1221-3	0.000	4.433	0	25360	N.D.	25.831	#
11)	L3 AR-1232-1	0.000	4.433	0	25360	N.D.	36.643	#
20)	L4 AR-1242-5	7.187	6.066	100515	39213	188.152	41.906	#
24)	L5 AR-1248-4	7.187	0.000	100515	0	106.539	N.D.	#
25)	L5 AR-1248-5	7.187	6.089	100515	31534	111.535	25.483	#
26)	L6 AR-1254-1	7.156	6.066	127434	39213	103.177	15.293	#
27)	L6 AR-1254-2	7.385	6.225	38414	38132	19.532	16.720	
28)	L6 AR-1254-3	7.778	6.643	90987	58488	43.847	16.019	#
29)	L6 AR-1254-4	8.062	6.884	131325	15636	80.627	6.486	#
30)	L6 AR-1254-5	8.485	7.311	90370	148387	52.672	44.458	
31)	L7 AR-1260-1	7.929	6.781	80188	92301	59.335	44.028	#
32)	L7 AR-1260-2	8.193	6.978	93506	79875	55.389	31.107	#
33)	L7 AR-1260-3	8.557	7.131	46252	62139	35.483	25.841	#
34)	L7 AR-1260-4	8.784	7.613	69663	61543	45.330	29.283	#
35)	L7 AR-1260-5	9.109	7.861	153547	217419	48.674	42.947	
36)	L8 AR-1262-1	8.557	7.311	46252	148387	27.589	107.083	#
37)	L8 AR-1262-2	9.109	7.861	153547	217419	53.511	47.554	
38)	L8 AR-1262-3	9.414	8.147	147944	122698	71.098	62.427	
39)	L8 AR-1262-4	9.527	8.210	637045	175463	402.591	51.186	#
40)	L8 AR-1262-5	10.164	8.706	52428	59790	44.465	35.174	
41)	L9 AR-1268-1	9.414	8.147	147944	122698	40.037	22.804	#
42)	L9 AR-1268-2	9.527	8.210	637045	175463	183.800	35.537	#
43)	L9 AR-1268-3	9.729	8.420	358010	70107	123.293	16.726	#
44)	L9 AR-1268-4	10.164	8.706	52428	59790	37.766	30.901	
45)	L9 AR-1268-5	10.573	8.983	265517	120003	26.781	9.305	#

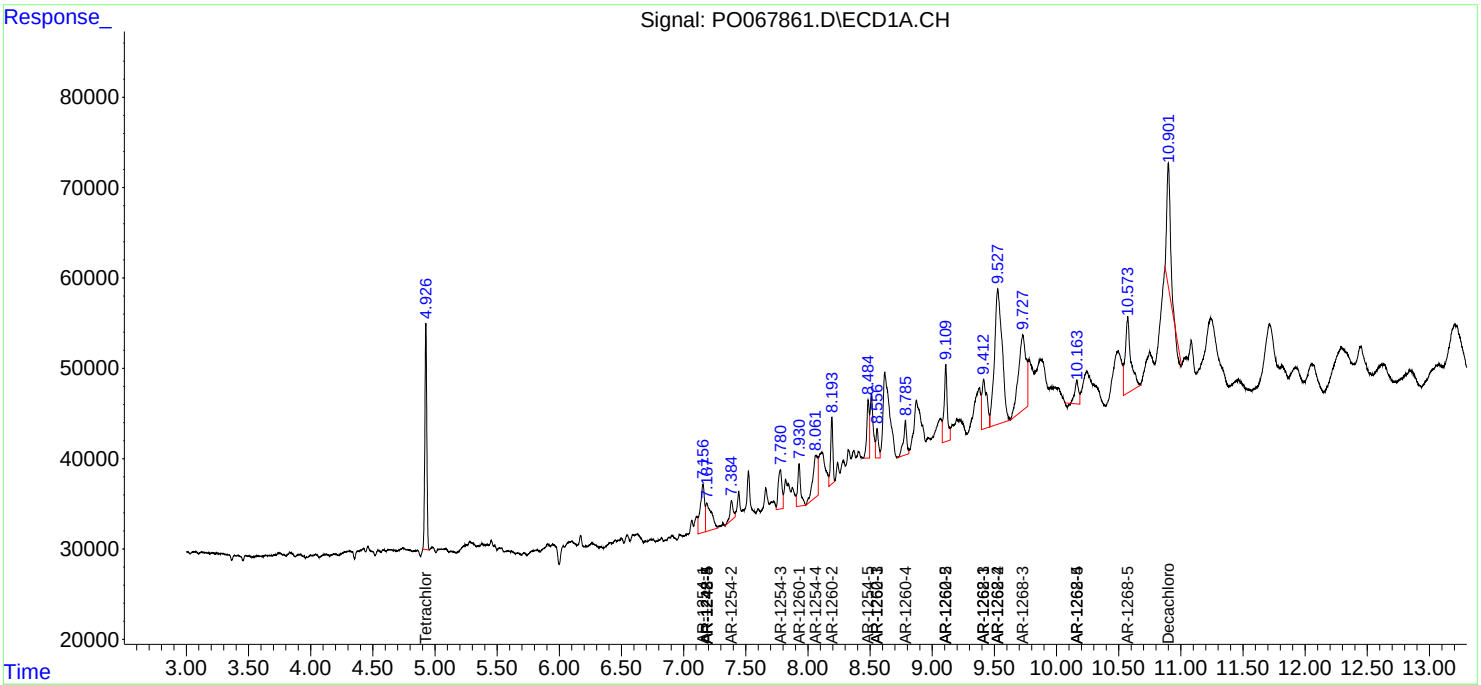
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

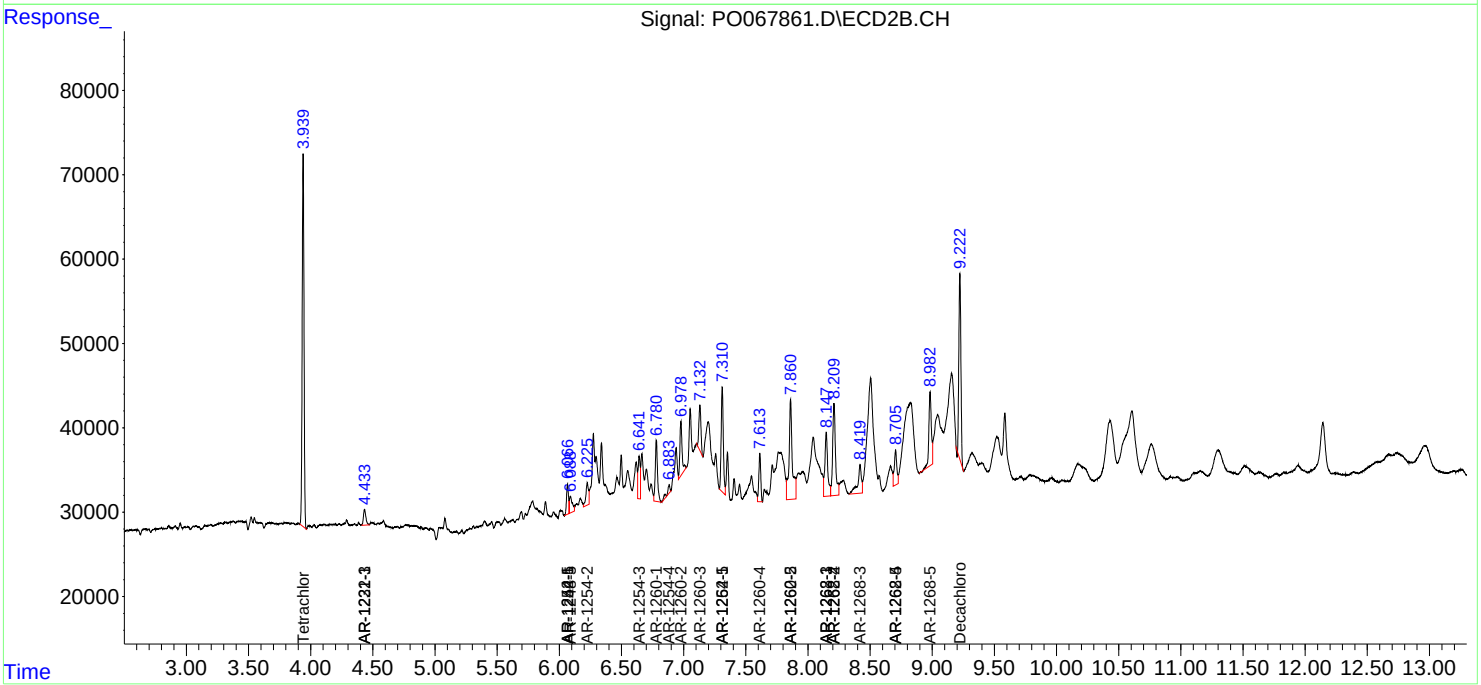
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041620\
Data File : PO067861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2020 9:23
Operator : DD\AJ
Sample : L2281-12RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

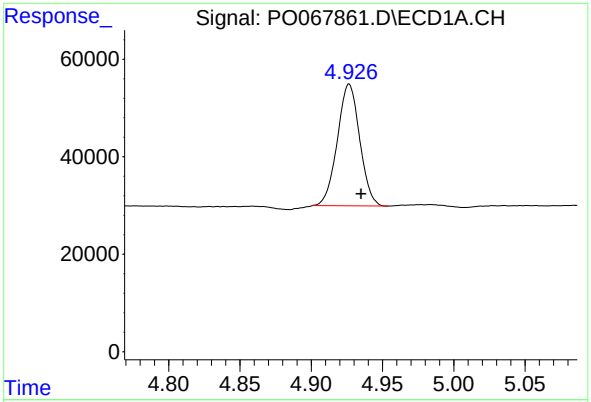
Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 10:52:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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



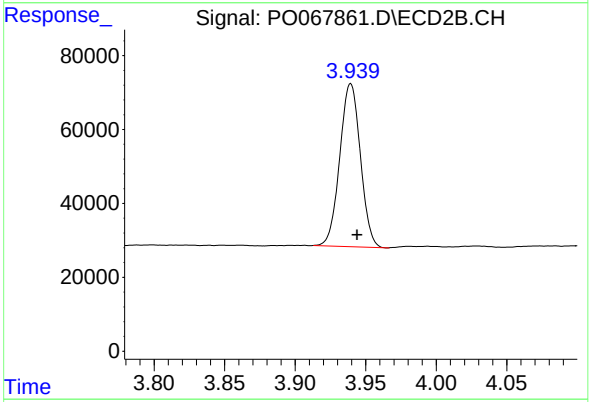




#1 Tetrachloro-m-xylene

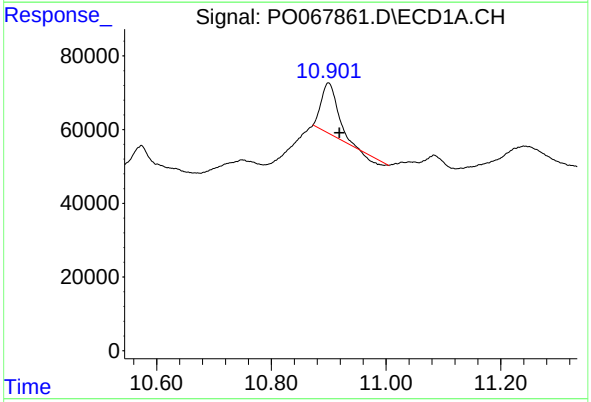
R.T.: 4.927 min
Delta R.T.: -0.008 min
Response: 272508
Conc: 11.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



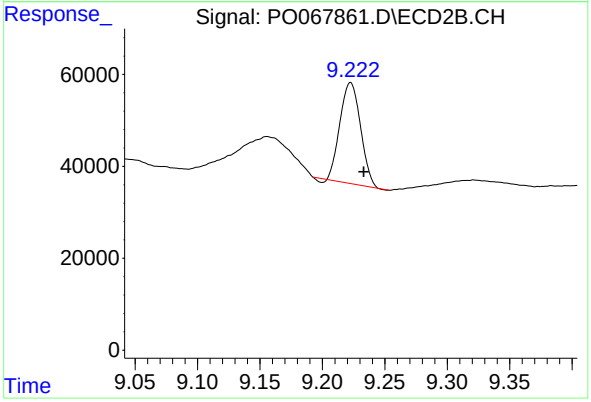
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 448635
Conc: 13.39 ng/ml



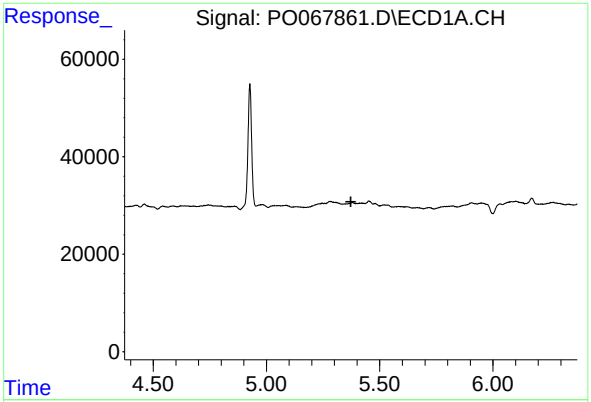
#2 Decachlorobiphenyl

R.T.: 10.899 min
Delta R.T.: -0.019 min
Response: 248280
Conc: 7.29 ng/ml



#2 Decachlorobiphenyl

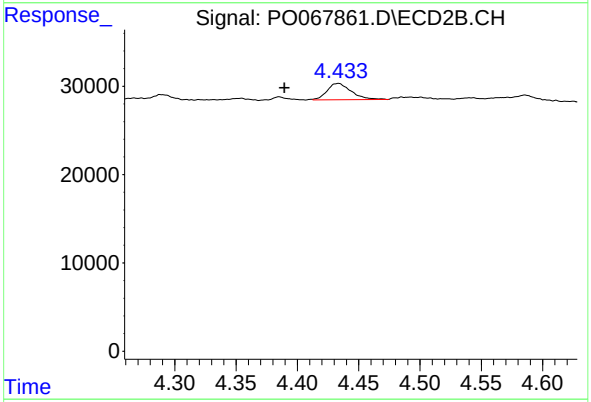
R.T.: 9.223 min
Delta R.T.: -0.011 min
Response: 250528
Conc: 6.06 ng/ml



#10 AR-1221-3

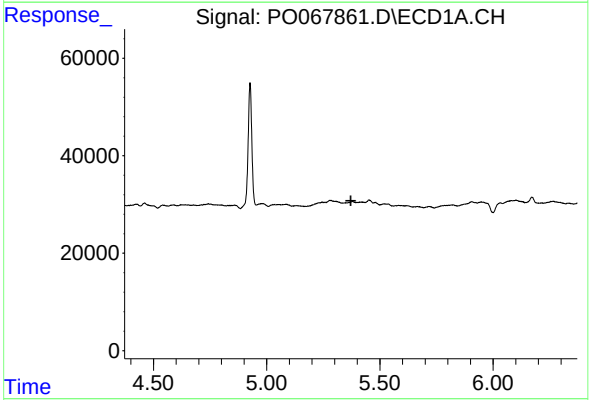
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



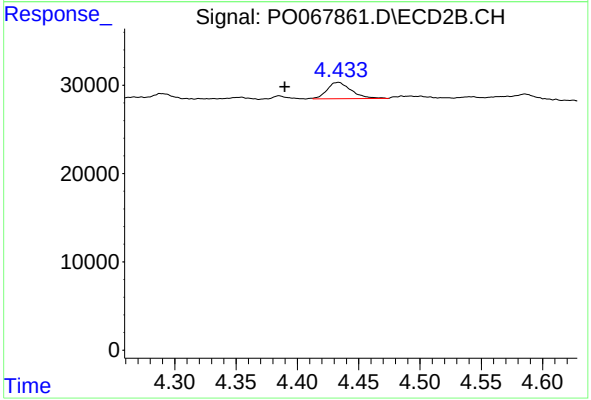
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: 0.044 min
Response: 25360
Conc: 25.83 ng/ml



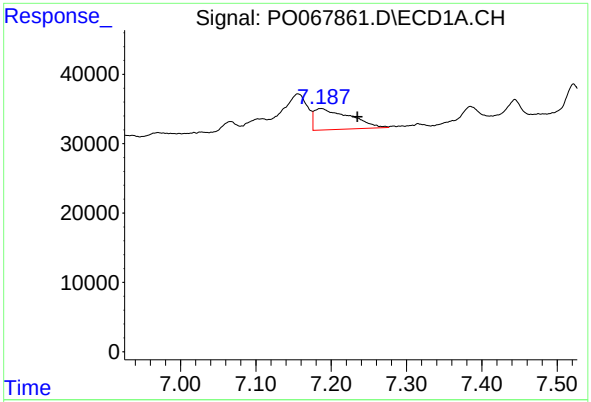
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

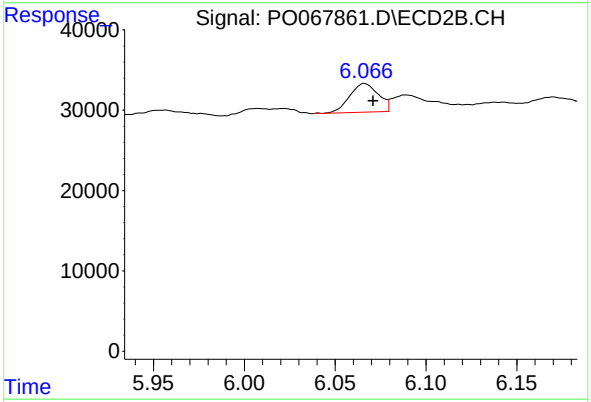
R.T.: 4.433 min
Delta R.T.: 0.044 min
Response: 25360
Conc: 36.64 ng/ml



#20 AR-1242-5

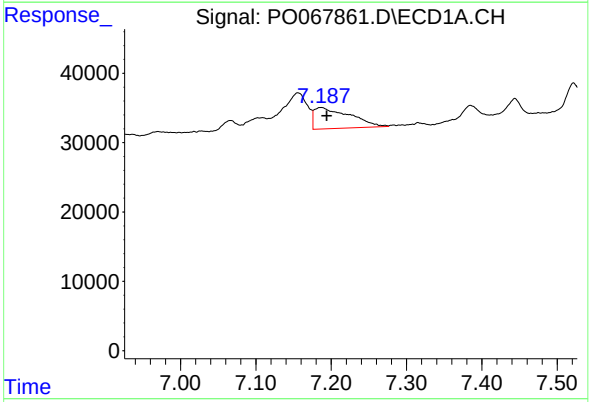
R.T.: 7.187 min
Delta R.T.: -0.048 min
Response: 100515
Conc: 188.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



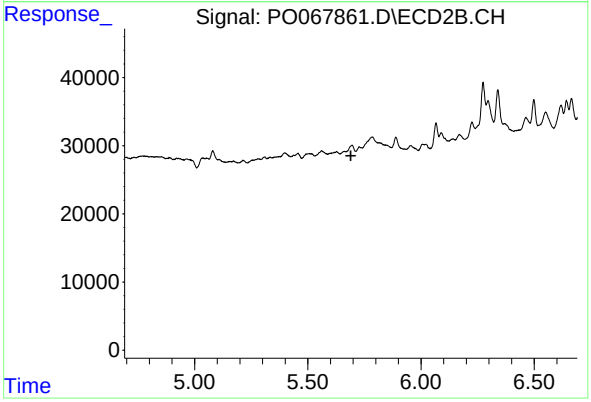
#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 39213
Conc: 41.91 ng/ml



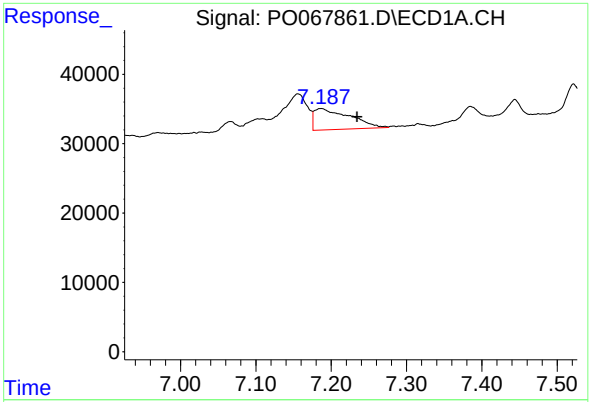
#24 AR-1248-4

R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 100515
Conc: 106.54 ng/ml



#24 AR-1248-4

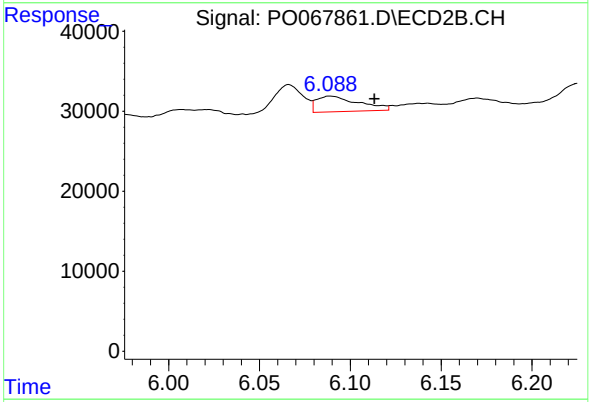
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#25 AR-1248-5

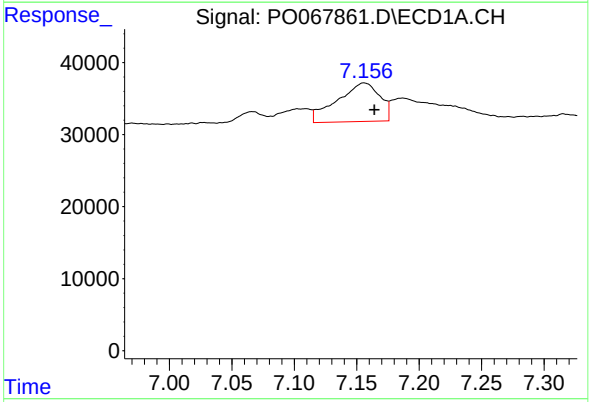
R.T.: 7.187 min
Delta R.T.: -0.048 min
Response: 100515
Conc: 111.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



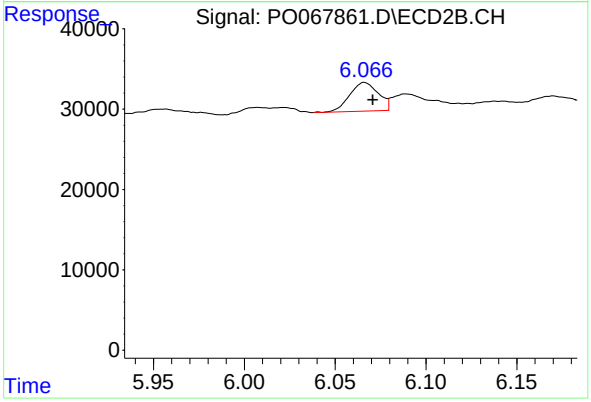
#25 AR-1248-5

R.T.: 6.089 min
Delta R.T.: -0.024 min
Response: 31534
Conc: 25.48 ng/ml



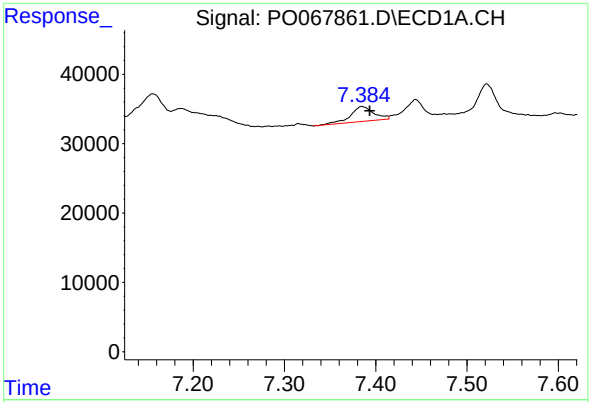
#26 AR-1254-1

R.T.: 7.156 min
Delta R.T.: -0.008 min
Response: 127434
Conc: 103.18 ng/ml



#26 AR-1254-1

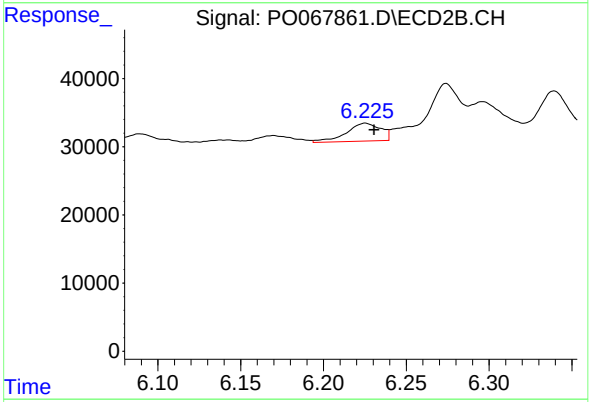
R.T.: 6.066 min
Delta R.T.: -0.004 min
Response: 39213
Conc: 15.29 ng/ml



#27 AR-1254-2

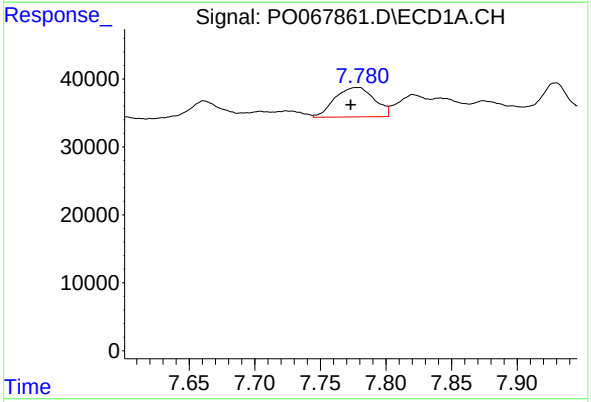
R.T.: 7.385 min
Delta R.T.: -0.008 min
Response: 38414
Conc: 19.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



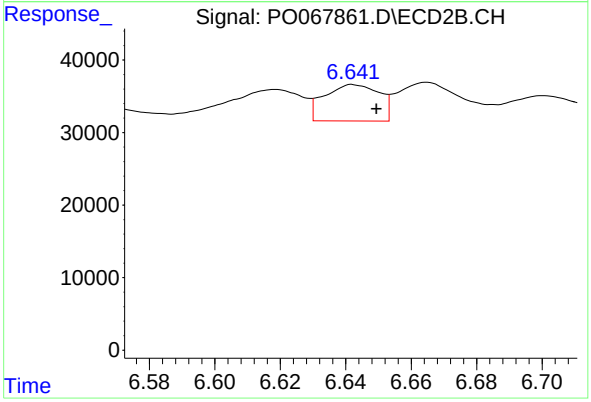
#27 AR-1254-2

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 38132
Conc: 16.72 ng/ml



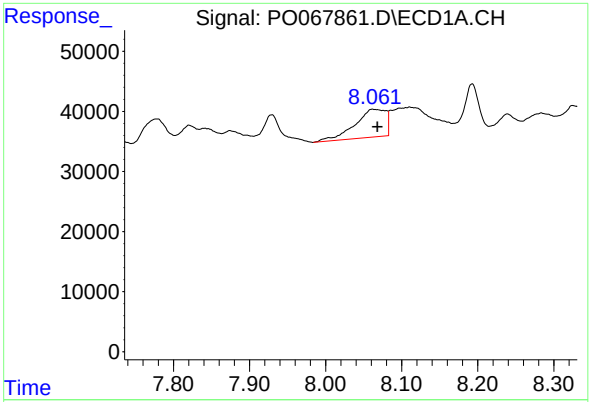
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.005 min
Response: 90987
Conc: 43.85 ng/ml



#28 AR-1254-3

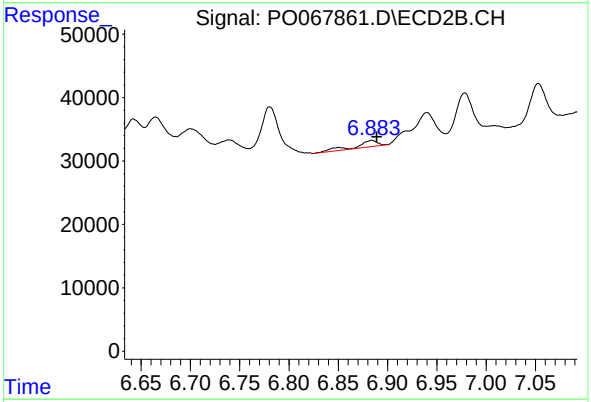
R.T.: 6.643 min
Delta R.T.: -0.007 min
Response: 58488
Conc: 16.02 ng/ml



#29 AR-1254-4

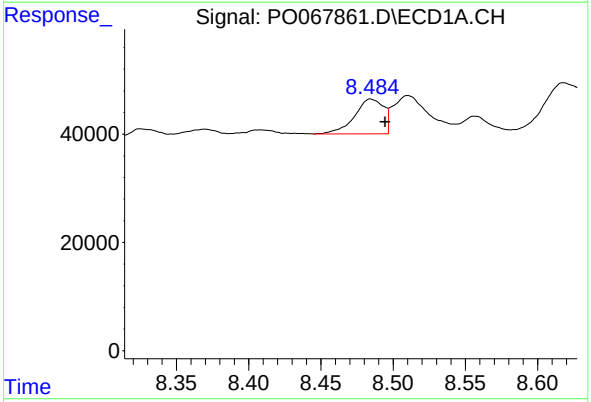
R.T.: 8.062 min
Delta R.T.: -0.007 min
Response: 131325
Conc: 80.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



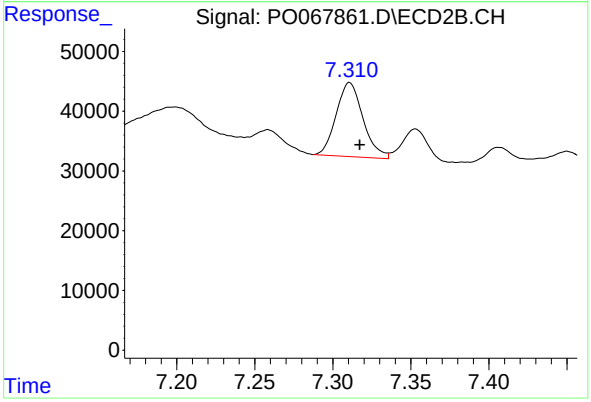
#29 AR-1254-4

R.T.: 6.884 min
Delta R.T.: -0.005 min
Response: 15636
Conc: 6.49 ng/ml



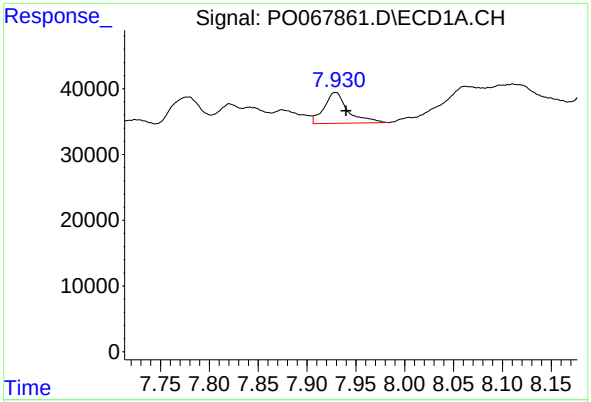
#30 AR-1254-5

R.T.: 8.485 min
Delta R.T.: -0.010 min
Response: 90370
Conc: 52.67 ng/ml



#30 AR-1254-5

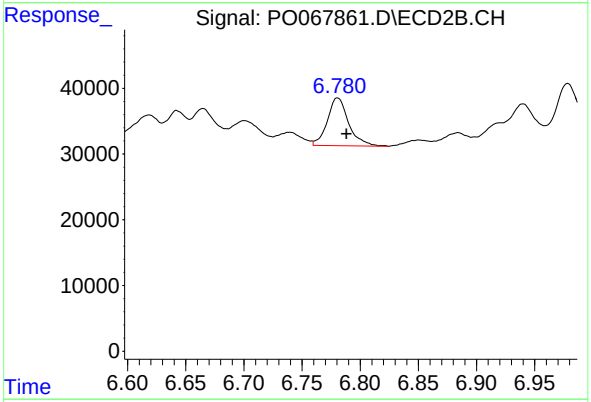
R.T.: 7.311 min
Delta R.T.: -0.007 min
Response: 148387
Conc: 44.46 ng/ml



#31 AR-1260-1

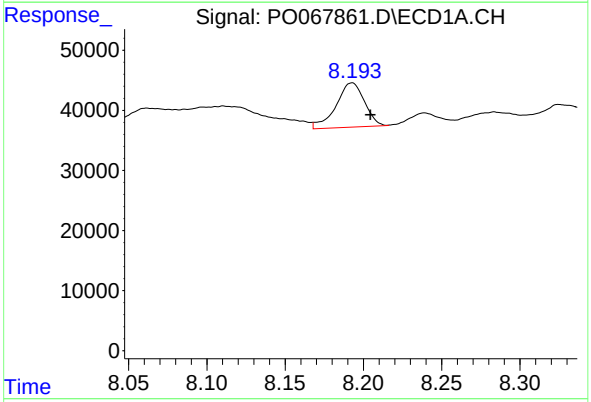
R.T.: 7.929 min
Delta R.T.: -0.011 min
Response: 80188
Conc: 59.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



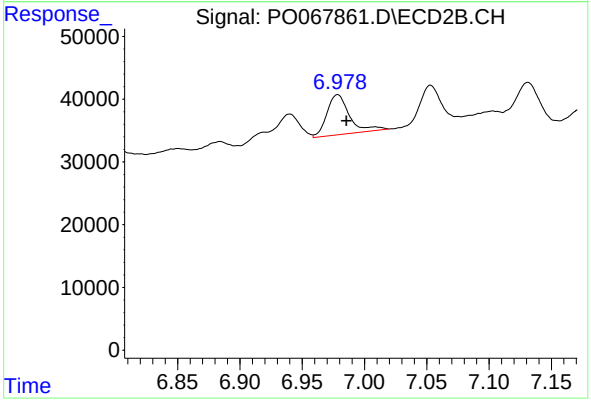
#31 AR-1260-1

R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 92301
Conc: 44.03 ng/ml



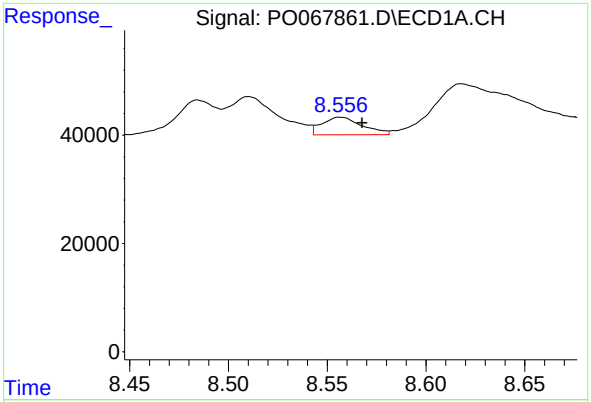
#32 AR-1260-2

R.T.: 8.193 min
Delta R.T.: -0.012 min
Response: 93506
Conc: 55.39 ng/ml



#32 AR-1260-2

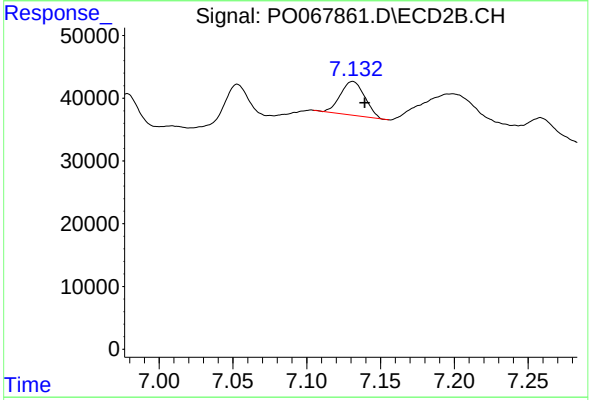
R.T.: 6.978 min
Delta R.T.: -0.007 min
Response: 79875
Conc: 31.11 ng/ml



#33 AR-1260-3

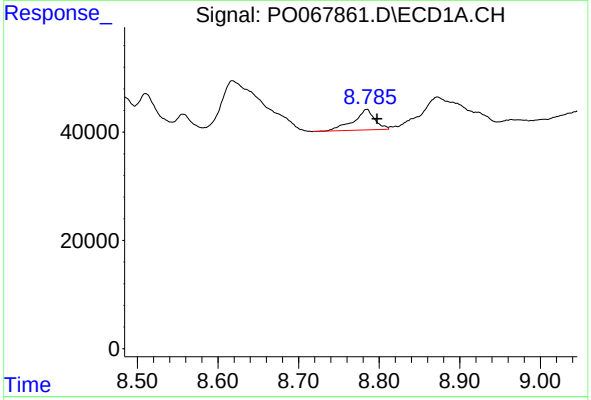
R.T.: 8.557 min
Delta R.T.: -0.011 min
Response: 46252
Conc: 35.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



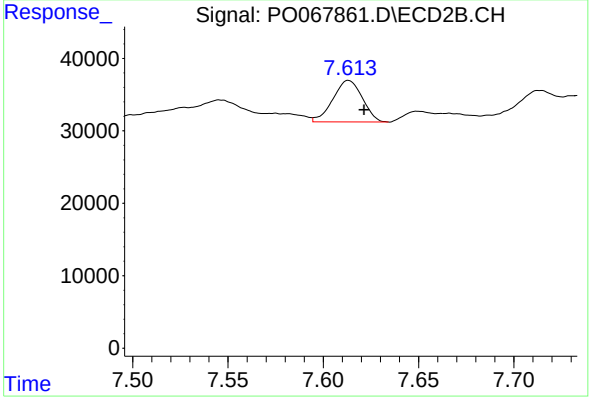
#33 AR-1260-3

R.T.: 7.131 min
Delta R.T.: -0.008 min
Response: 62139
Conc: 25.84 ng/ml



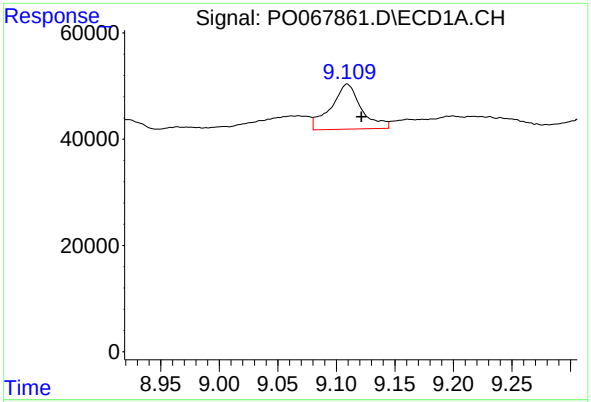
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: -0.013 min
Response: 69663
Conc: 45.33 ng/ml



#34 AR-1260-4

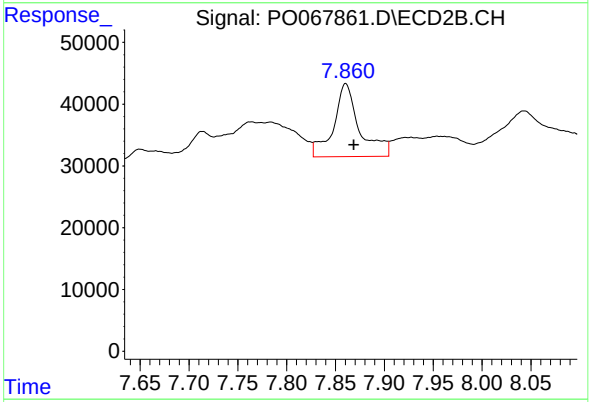
R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 61543
Conc: 29.28 ng/ml



#35 AR-1260-5

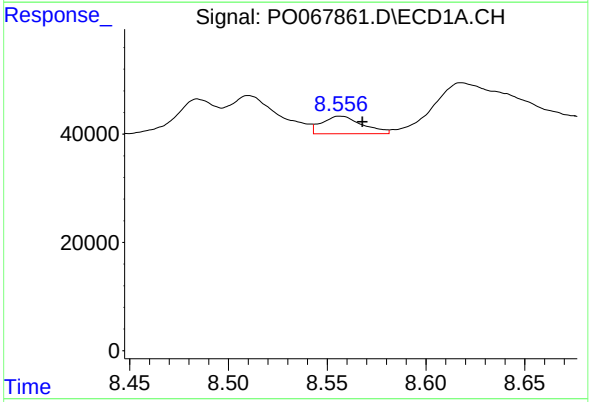
R.T.: 9.109 min
Delta R.T.: -0.012 min
Response: 153547
Conc: 48.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



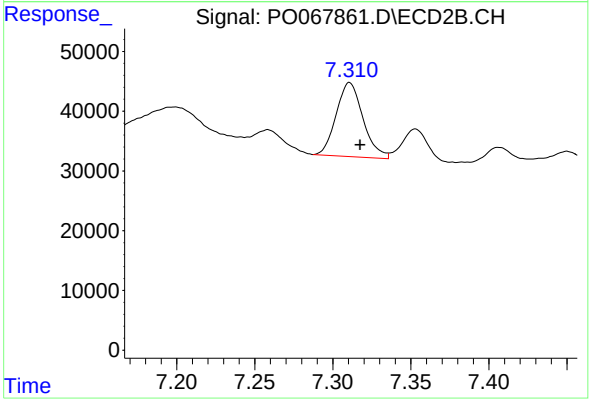
#35 AR-1260-5

R.T.: 7.861 min
Delta R.T.: -0.008 min
Response: 217419
Conc: 42.95 ng/ml



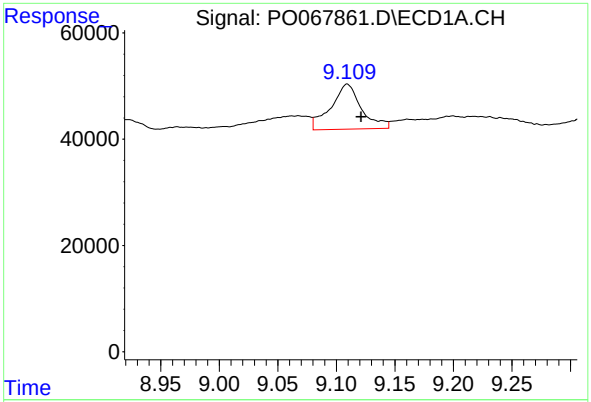
#36 AR-1262-1

R.T.: 8.557 min
Delta R.T.: -0.011 min
Response: 46252
Conc: 27.59 ng/ml



#36 AR-1262-1

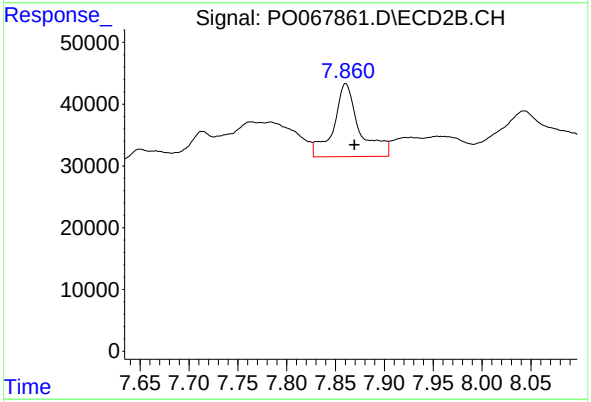
R.T.: 7.311 min
Delta R.T.: -0.007 min
Response: 148387
Conc: 107.08 ng/ml



#37 AR-1262-2

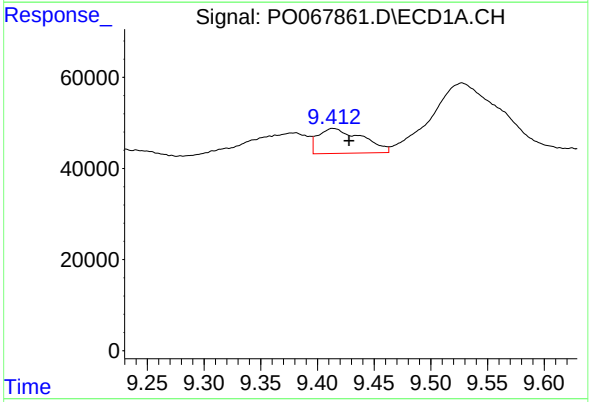
R.T.: 9.109 min
Delta R.T.: -0.012 min
Response: 153547
Conc: 53.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



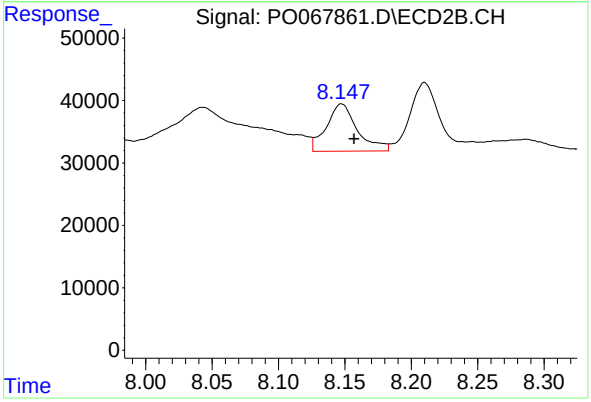
#37 AR-1262-2

R.T.: 7.861 min
Delta R.T.: -0.009 min
Response: 217419
Conc: 47.55 ng/ml



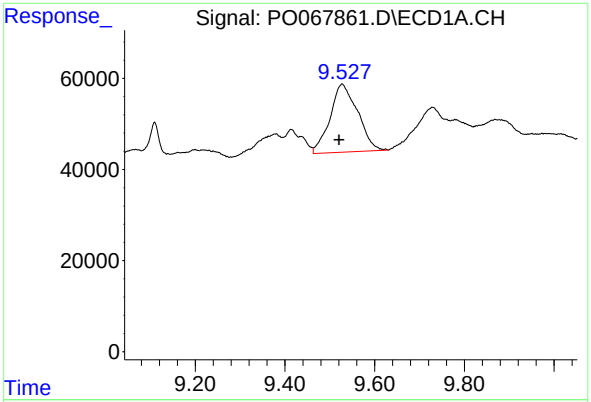
#38 AR-1262-3

R.T.: 9.414 min
Delta R.T.: -0.014 min
Response: 147944
Conc: 71.10 ng/ml



#38 AR-1262-3

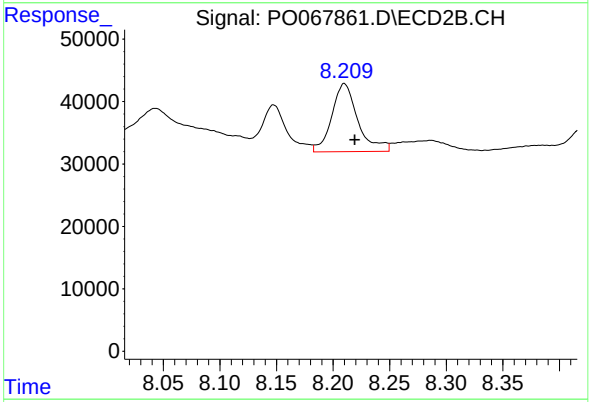
R.T.: 8.147 min
Delta R.T.: -0.009 min
Response: 122698
Conc: 62.43 ng/ml



#39 AR-1262-4

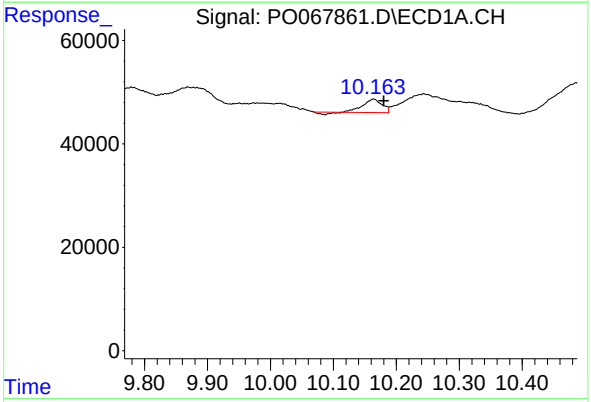
R.T.: 9.527 min
Delta R.T.: 0.007 min
Response: 637045
Conc: 402.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



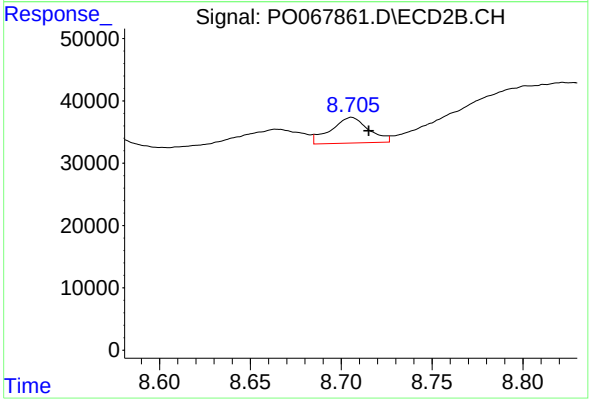
#39 AR-1262-4

R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 175463
Conc: 51.19 ng/ml



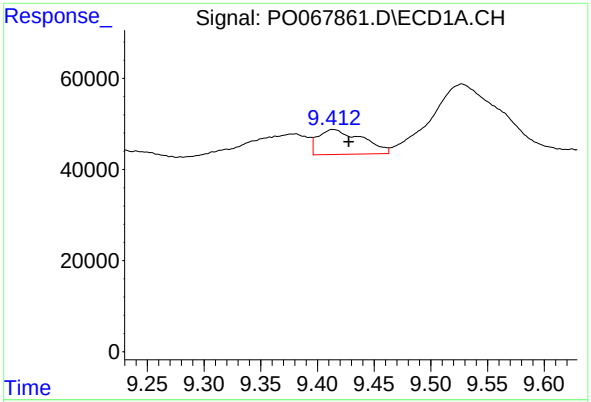
#40 AR-1262-5

R.T.: 10.164 min
Delta R.T.: -0.016 min
Response: 52428
Conc: 44.47 ng/ml



#40 AR-1262-5

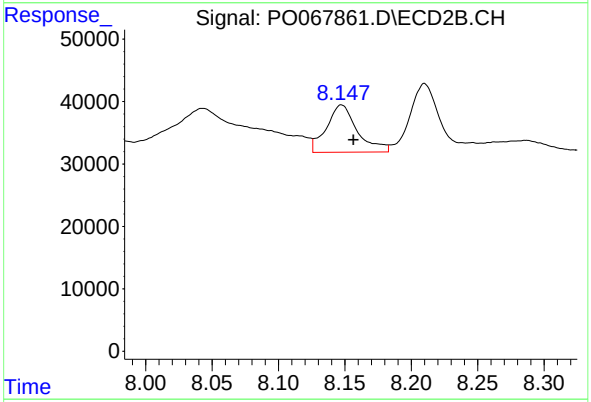
R.T.: 8.706 min
Delta R.T.: -0.010 min
Response: 59790
Conc: 35.17 ng/ml



#41 AR-1268-1

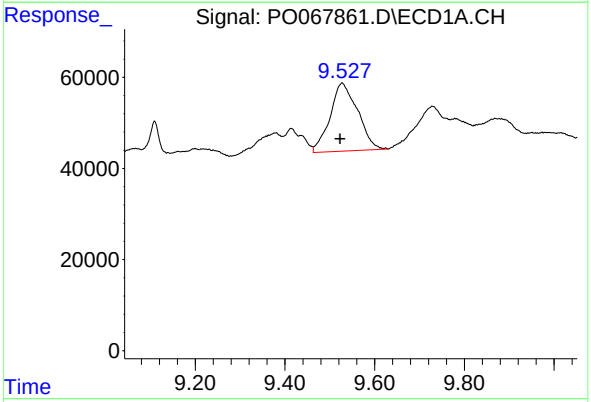
R.T.: 9.414 min
Delta R.T.: -0.014 min
Response: 147944
Conc: 40.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



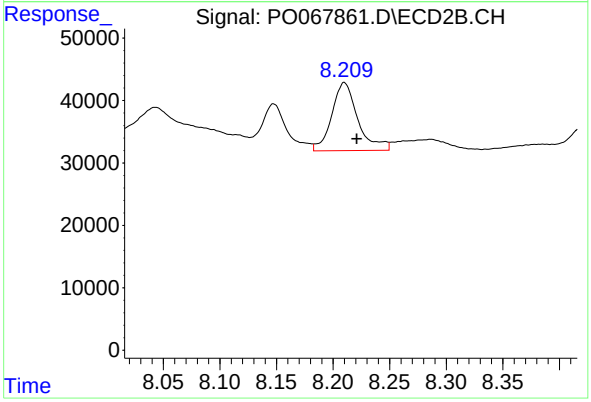
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: -0.009 min
Response: 122698
Conc: 22.80 ng/ml



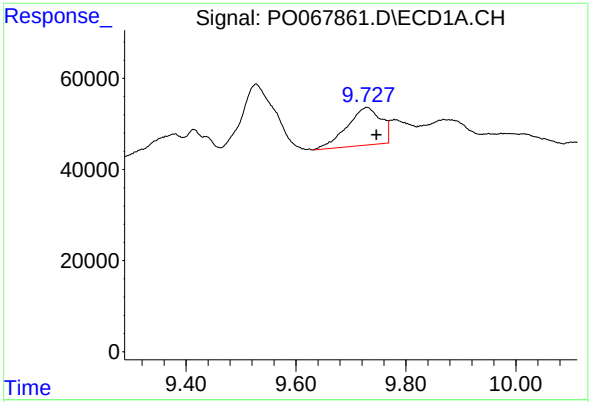
#42 AR-1268-2

R.T.: 9.527 min
Delta R.T.: 0.004 min
Response: 637045
Conc: 183.80 ng/ml



#42 AR-1268-2

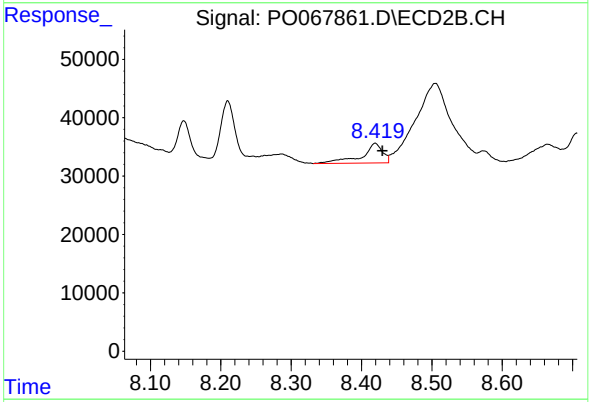
R.T.: 8.210 min
Delta R.T.: -0.011 min
Response: 175463
Conc: 35.54 ng/ml



#43 AR-1268-3

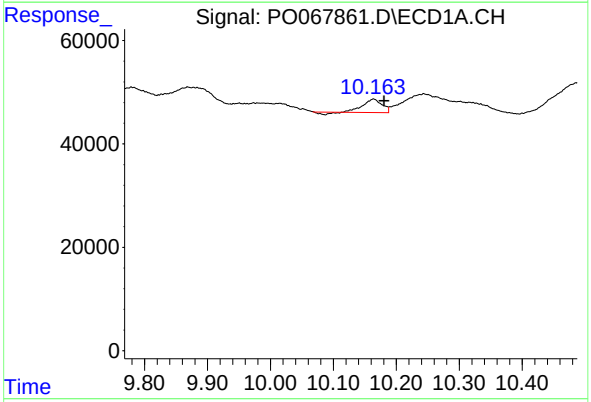
R.T.: 9.729 min
Delta R.T.: -0.017 min
Response: 358010
Conc: 123.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



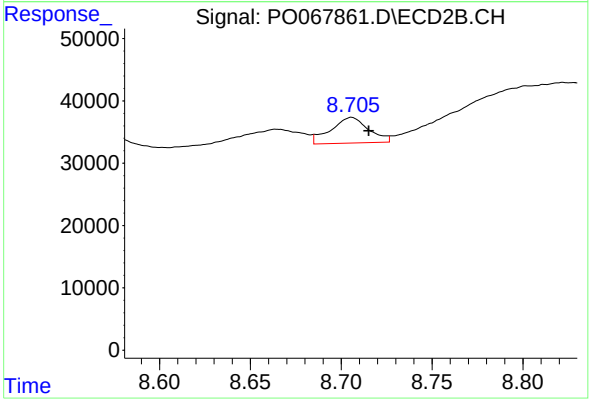
#43 AR-1268-3

R.T.: 8.420 min
Delta R.T.: -0.010 min
Response: 70107
Conc: 16.73 ng/ml



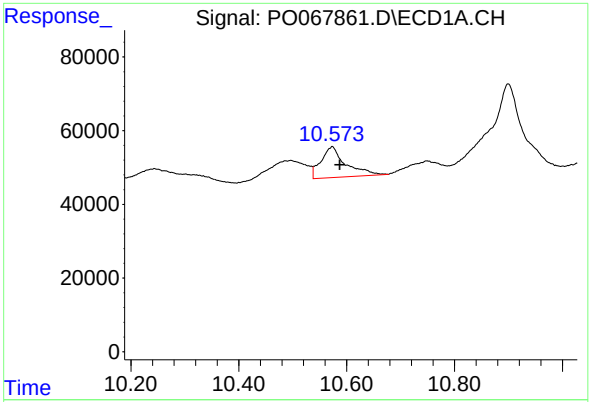
#44 AR-1268-4

R.T.: 10.164 min
Delta R.T.: -0.017 min
Response: 52428
Conc: 37.77 ng/ml



#44 AR-1268-4

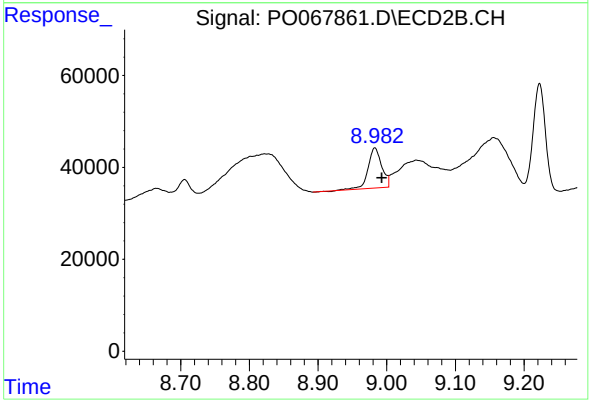
R.T.: 8.706 min
Delta R.T.: -0.010 min
Response: 59790
Conc: 30.90 ng/ml



#45 AR-1268-5

R.T.: 10.573 min
Delta R.T.: -0.014 min
Response: 265517
Conc: 26.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-37-38-45-46RE



#45 AR-1268-5

R.T.: 8.983 min
Delta R.T.: -0.010 min
Response: 120003
Conc: 9.31 ng/ml