Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : PO062087.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 12:51
Operator : HP/AJ
Sample : K5111-03
Misc : AR1254 MDL-25 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 13:21:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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...	4.325	3.483	929140	681959	15.023	15.903	
2)	SA Decachlor...	9.963	8.341	1032434	554536	18.452	18.899	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.758	0	22318	N.D.	18.055	#
6)	L1 AR-1016-4	0.000	4.758	0	22318	N.D.	22.710	#
13)	L3 AR-1232-3	0.000	4.758	0	22318	N.D.	24.417	#
14)	L3 AR-1232-4	0.000	4.758	0	22318	N.D.	27.433	#
15)	L3 AR-1232-5	5.758	0.000	37487	0	37.876	N.D.	#
18)	L4 AR-1242-3	0.000	4.758	0	22318	N.D.	23.442	#
19)	L4 AR-1242-4	0.000	4.758	0	22318	N.D.	23.641	#
20)	L4 AR-1242-5	6.364	5.306	61193	65552	40.036	54.935	#
22)	L5 AR-1248-2	5.758	4.758	37487	22318	18.723	17.616	
23)	L5 AR-1248-3	0.000	4.758	0	22318	N.D.	16.812	#
24)	L5 AR-1248-4	6.364	0.000	61193	0	23.953	N.D.	#
25)	L5 AR-1248-5	6.364	5.306	61193	65552	25.026	42.594	#
26)	L6 AR-1254-1	6.336	5.306	85364	65552	32.024	26.802	
27)	L6 AR-1254-2	6.554	5.450	128668	60120	31.471	28.387	
28)	L6 AR-1254-3	6.919	5.843	126063	86807	30.129	26.643	
29)	L6 AR-1254-4	7.205	6.068	72801	74433	24.160	38.538	#
30)	L6 AR-1254-5	7.621	6.477	129700	73937	41.386	27.994	#
31)	L7 AR-1260-1	7.080	5.971	40208	48162	14.122	22.667	#
32)	L7 AR-1260-2	7.338	6.155	44884	47758	13.084	18.820	#
33)	L7 AR-1260-3	0.000	6.303	0	37277	N.D.	16.508	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : PO062087.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 12:51
Operator : HP/AJ
Sample : K5111-03
Misc : AR1254 MDL-25 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
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Integration File signal 1: autoint1.e
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Quant Time: Oct 17 13:21:29 2019
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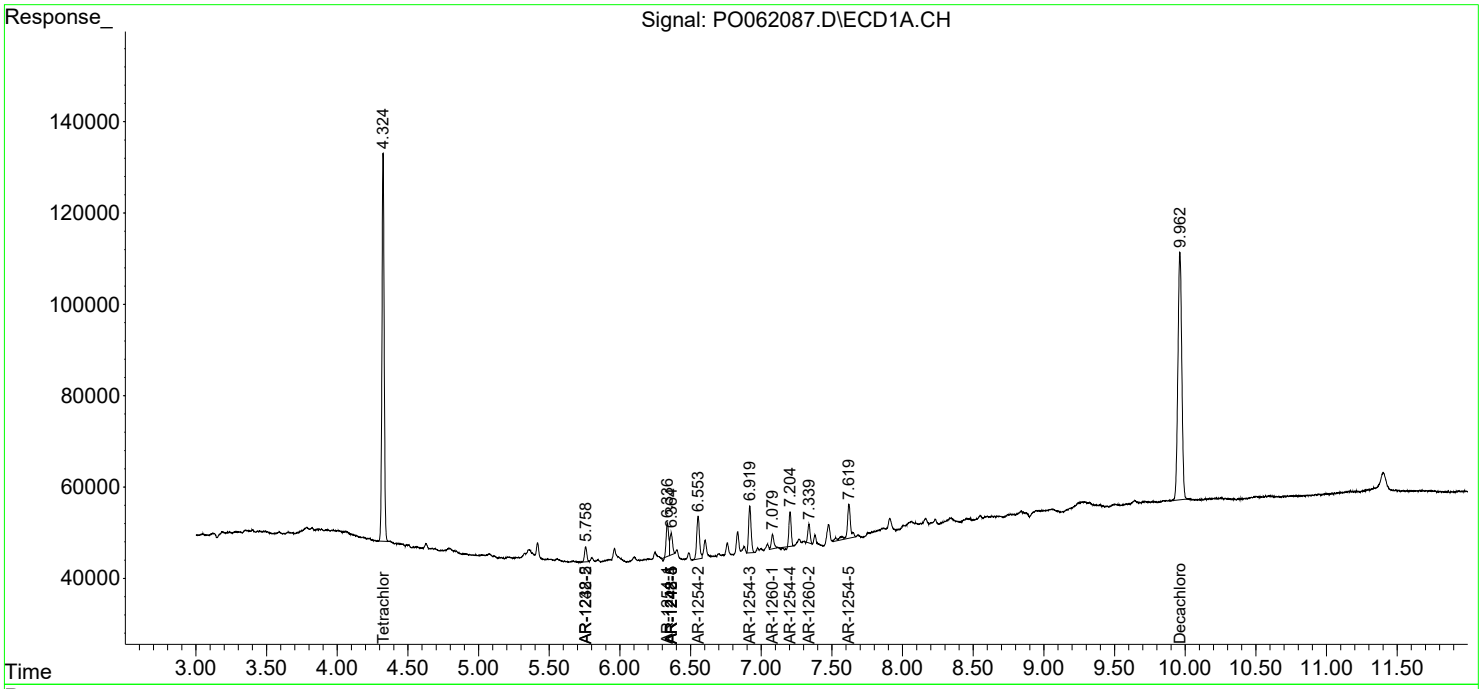
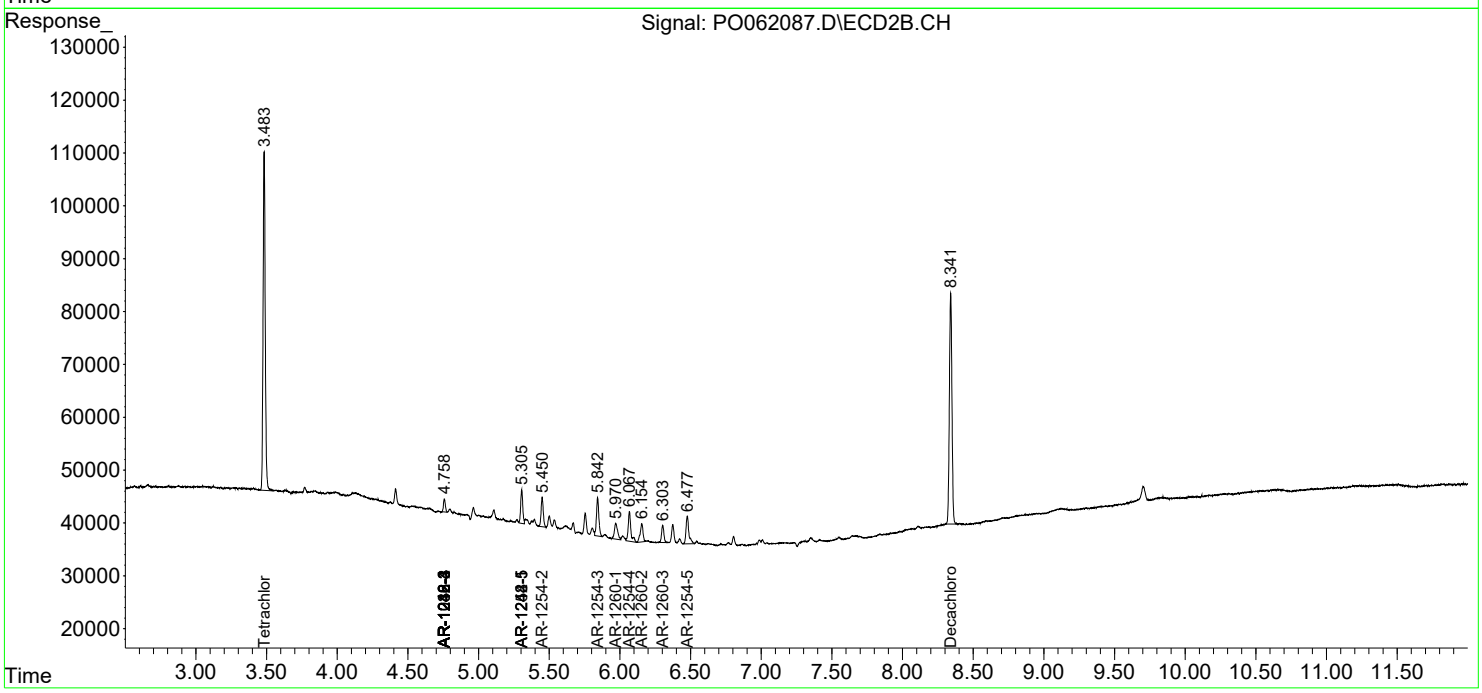
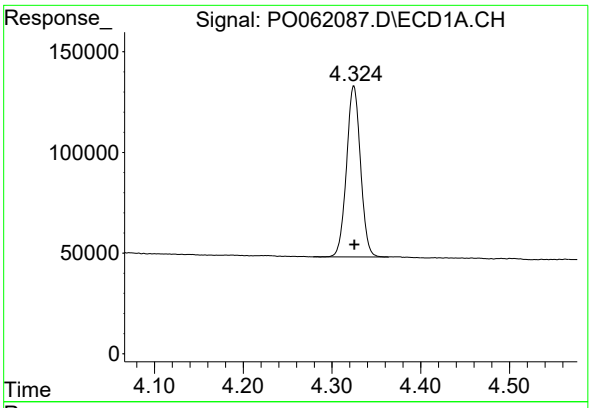
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



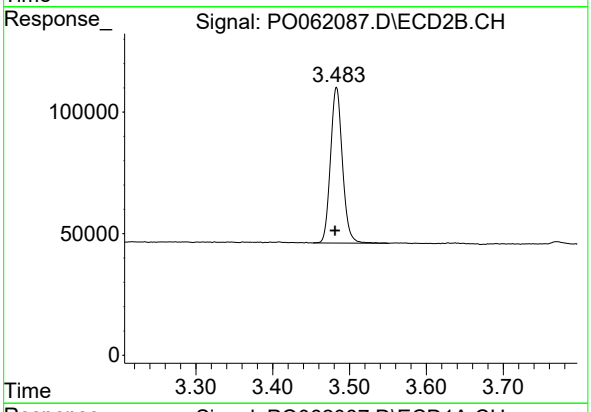




#1 Tetrachloro-m-xylene

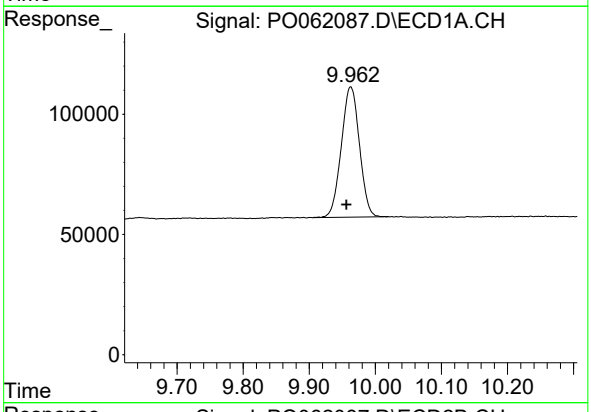
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 929140
Conc: 15.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



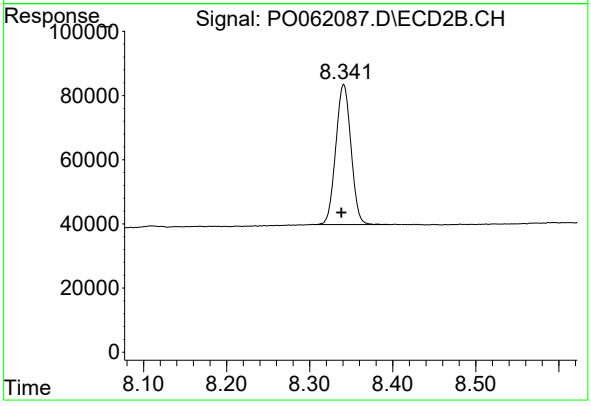
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 681959
Conc: 15.90 ng/ml



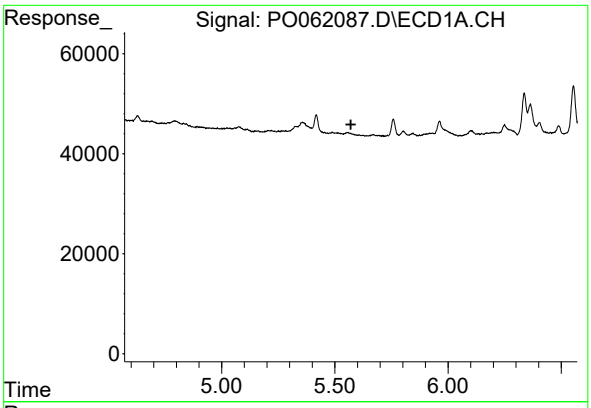
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: 0.006 min
Response: 1032434
Conc: 18.45 ng/ml



#2 Decachlorobiphenyl

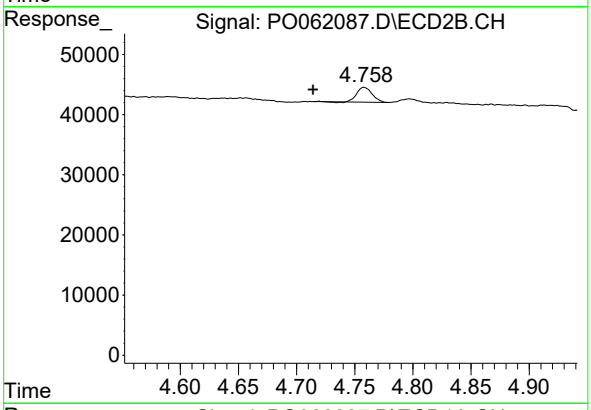
R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 554536
Conc: 18.90 ng/ml



#5 AR-1016-3

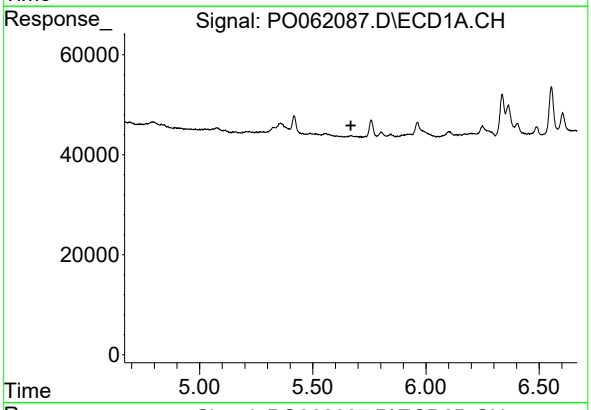
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



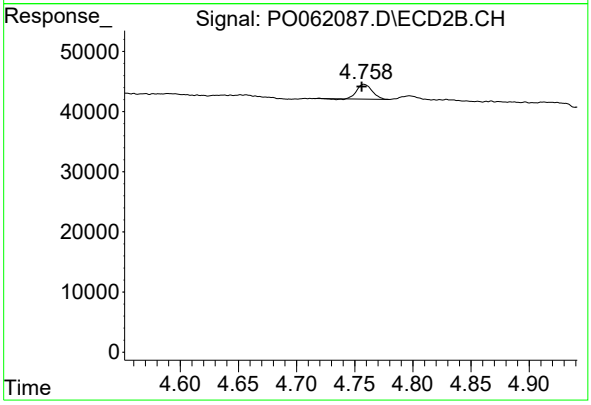
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: 0.044 min
Response: 22318
Conc: 18.06 ng/ml



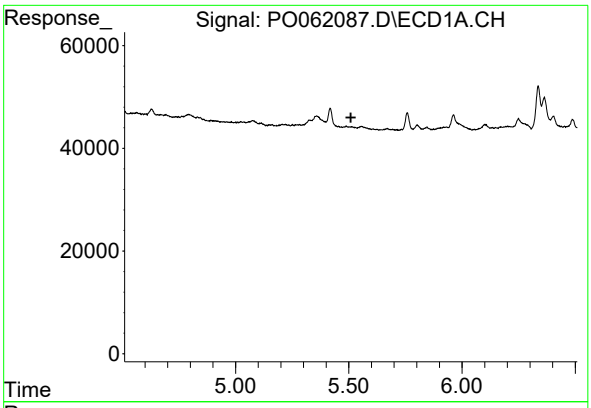
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

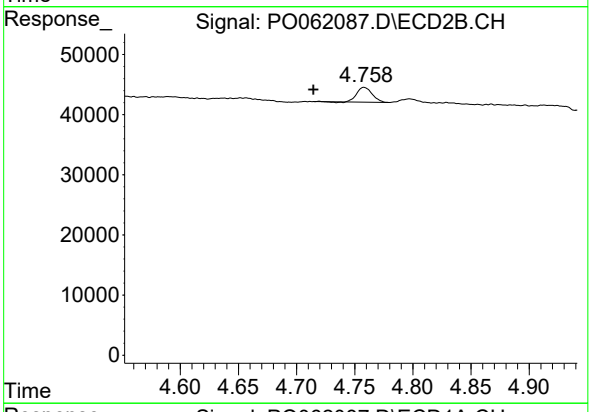
R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 22318
Conc: 22.71 ng/ml



#13 AR-1232-3

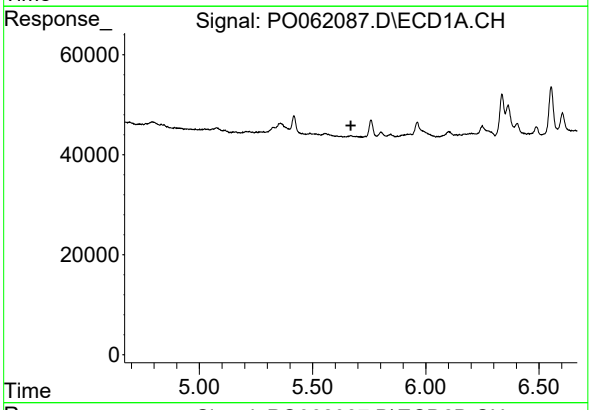
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



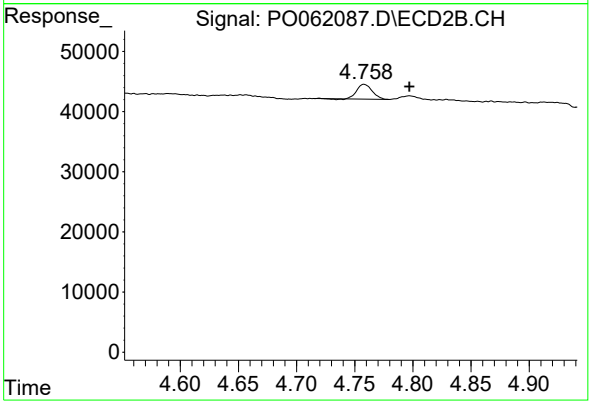
#13 AR-1232-3

R.T.: 4.758 min
Delta R.T.: 0.044 min
Response: 22318
Conc: 24.42 ng/ml



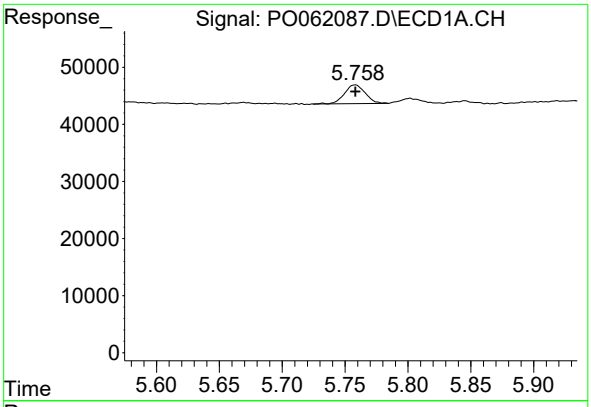
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#14 AR-1232-4

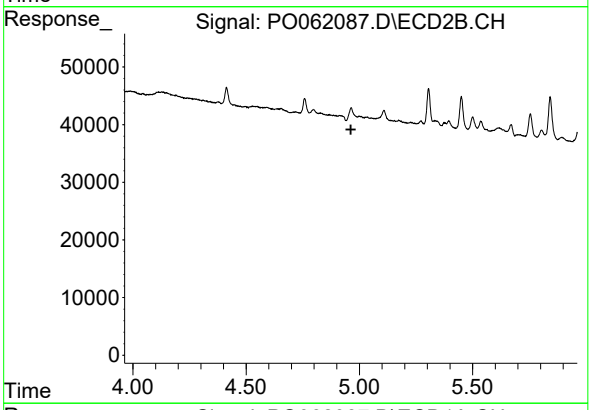
R.T.: 4.758 min
Delta R.T.: -0.039 min
Response: 22318
Conc: 27.43 ng/ml



#15 AR-1232-5

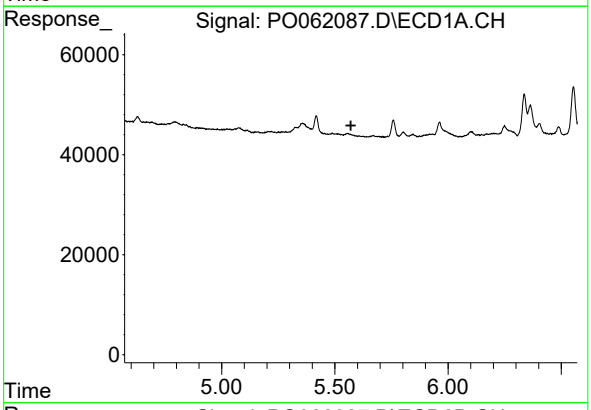
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 37487
Conc: 37.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



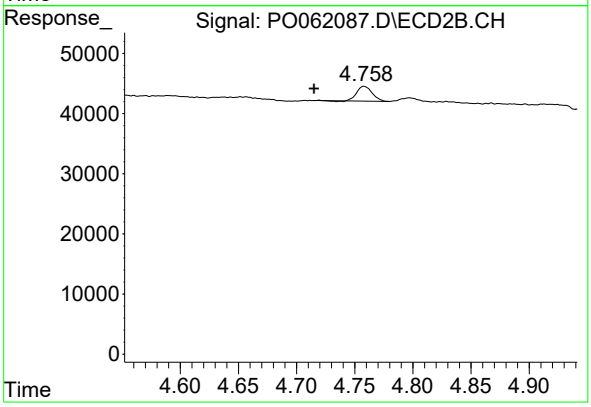
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



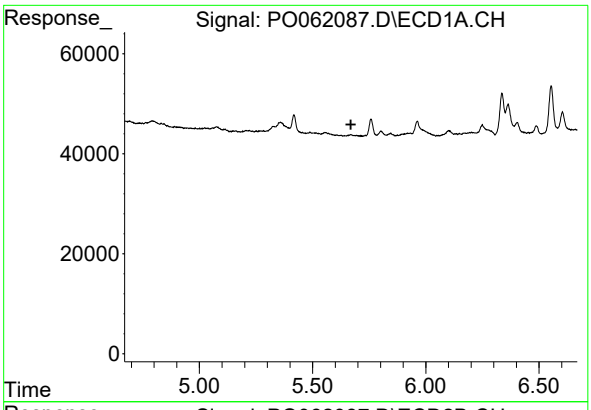
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#18 AR-1242-3

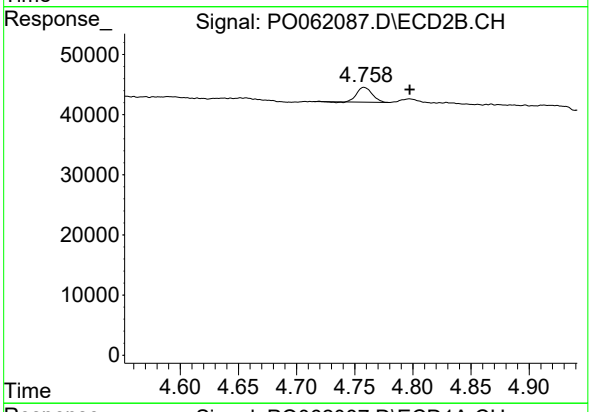
R.T.: 4.758 min
Delta R.T.: 0.043 min
Response: 22318
Conc: 23.44 ng/ml



#19 AR-1242-4

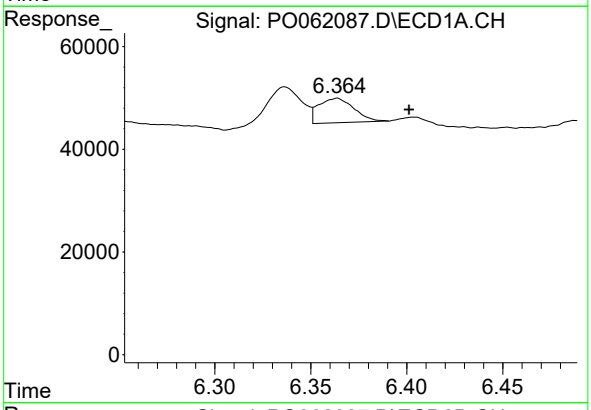
R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



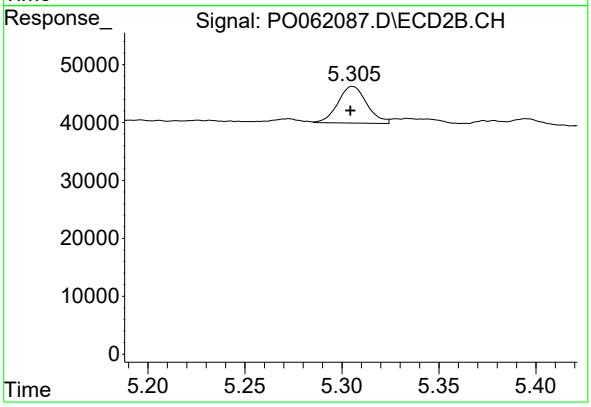
#19 AR-1242-4

R.T.: 4.758 min
Delta R.T.: -0.039 min
Response: 22318
Conc: 23.64 ng/ml



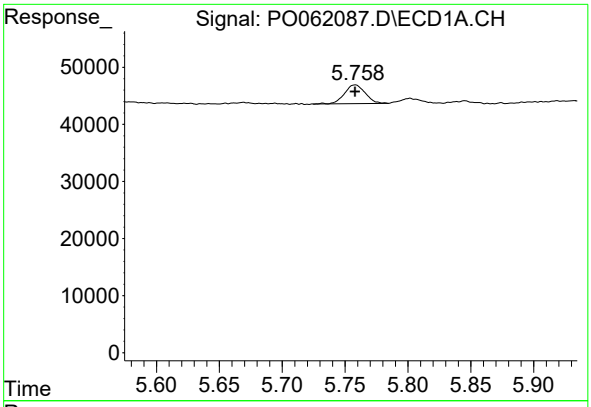
#20 AR-1242-5

R.T.: 6.364 min
Delta R.T.: -0.038 min
Response: 61193
Conc: 40.04 ng/ml



#20 AR-1242-5

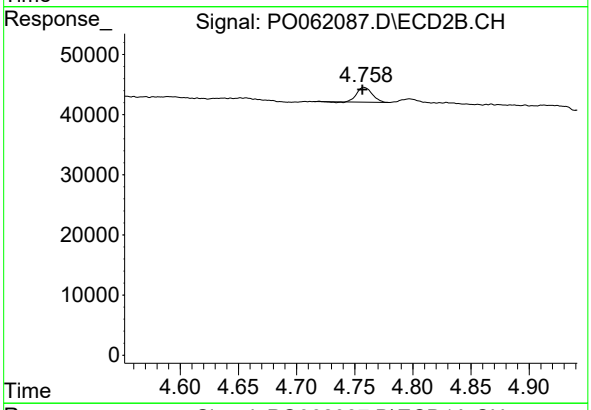
R.T.: 5.306 min
Delta R.T.: 0.001 min
Response: 65552
Conc: 54.93 ng/ml



#22 AR-1248-2

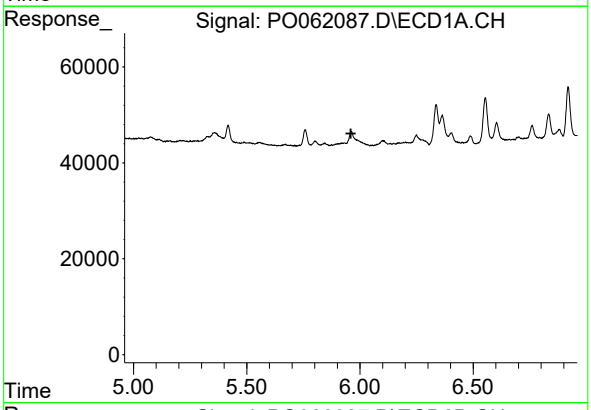
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 37487
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



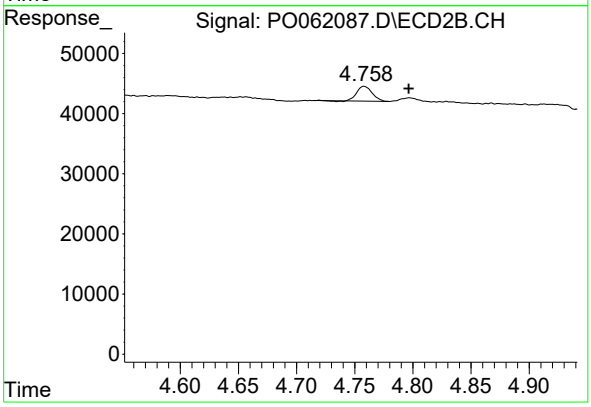
#22 AR-1248-2

R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 22318
Conc: 17.62 ng/ml



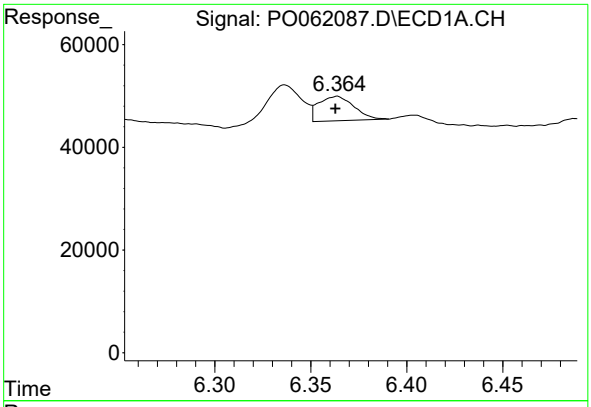
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#23 AR-1248-3

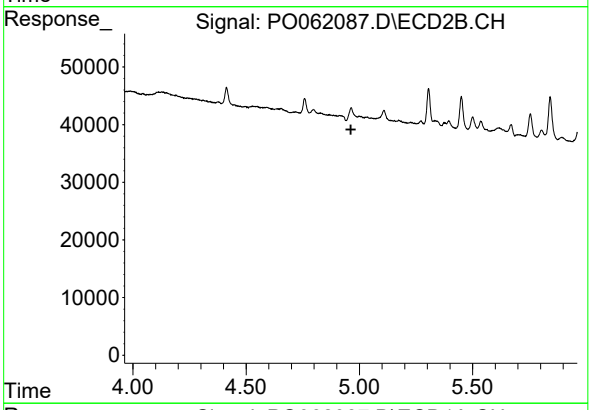
R.T.: 4.758 min
Delta R.T.: -0.038 min
Response: 22318
Conc: 16.81 ng/ml



#24 AR-1248-4

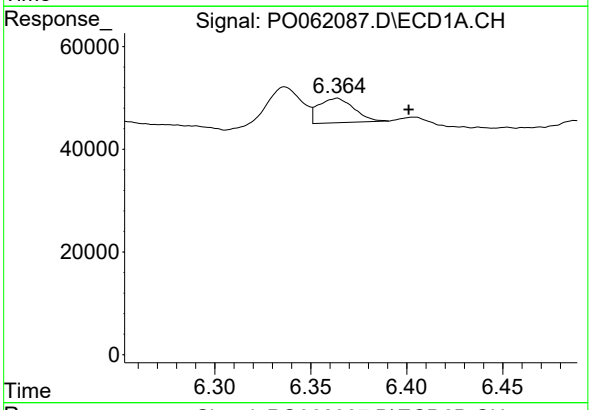
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 61193
Conc: 23.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



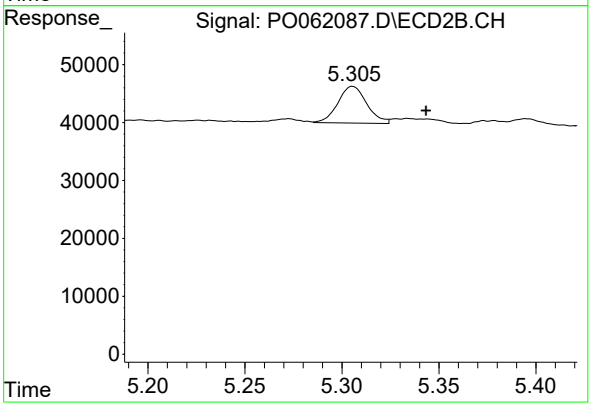
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



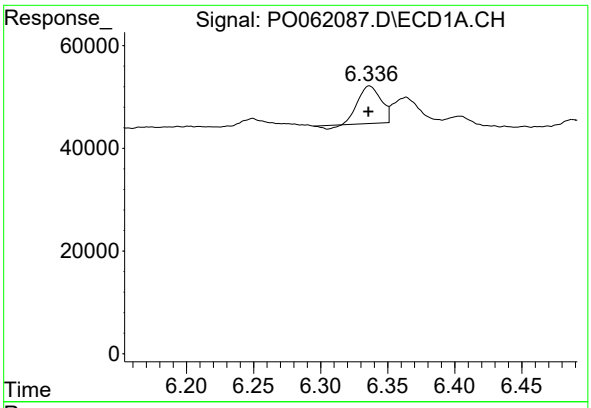
#25 AR-1248-5

R.T.: 6.364 min
Delta R.T.: -0.037 min
Response: 61193
Conc: 25.03 ng/ml



#25 AR-1248-5

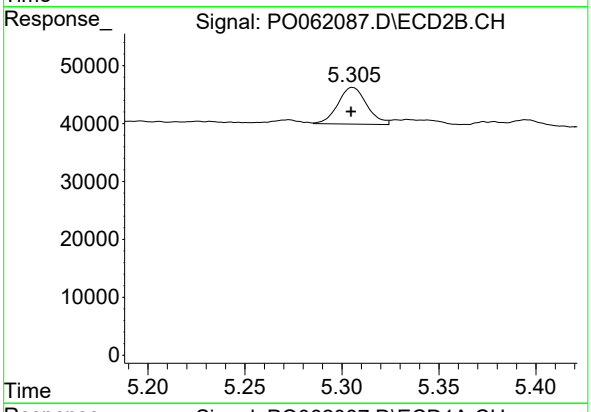
R.T.: 5.306 min
Delta R.T.: -0.038 min
Response: 65552
Conc: 42.59 ng/ml



#26 AR-1254-1

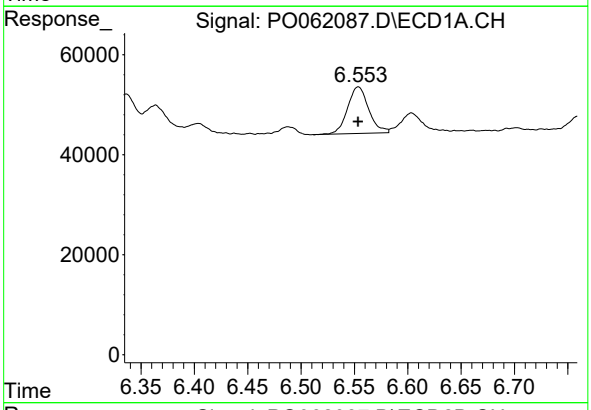
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 85364
Conc: 32.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



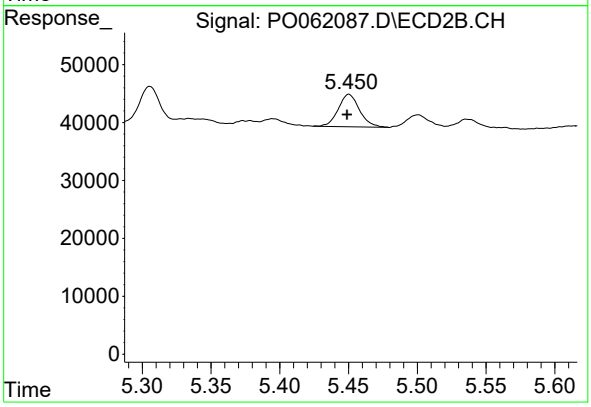
#26 AR-1254-1

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 65552
Conc: 26.80 ng/ml



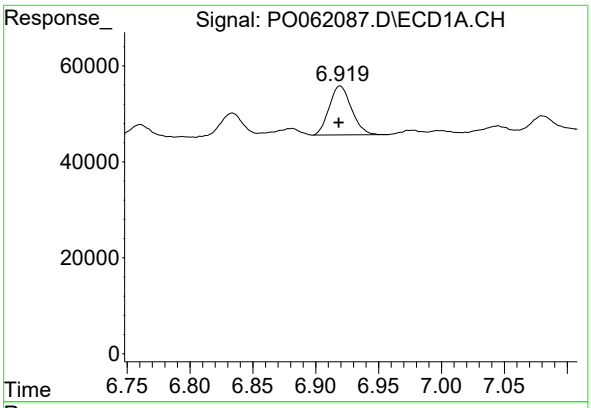
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 128668
Conc: 31.47 ng/ml



#27 AR-1254-2

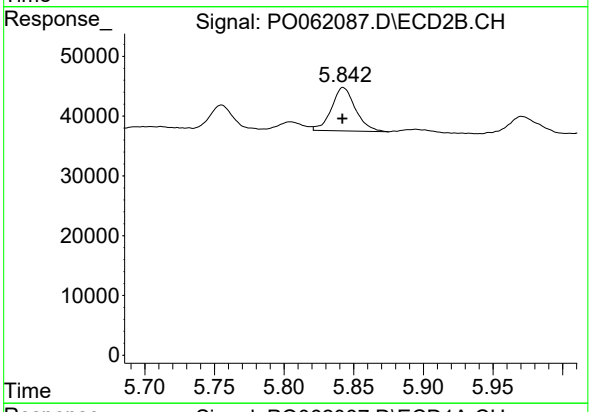
R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 60120
Conc: 28.39 ng/ml



#28 AR-1254-3

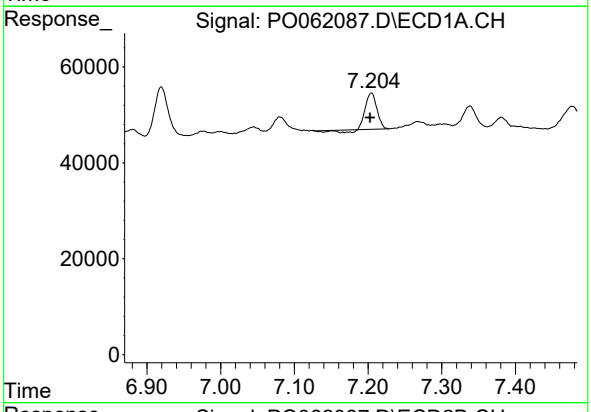
R.T.: 6.919 min
Delta R.T.: 0.001 min
Response: 126063
Conc: 30.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



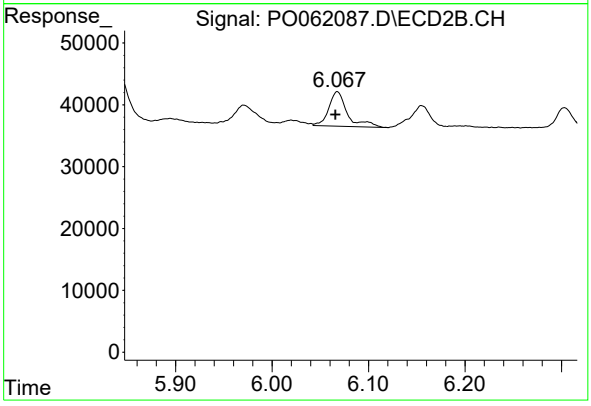
#28 AR-1254-3

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 86807
Conc: 26.64 ng/ml



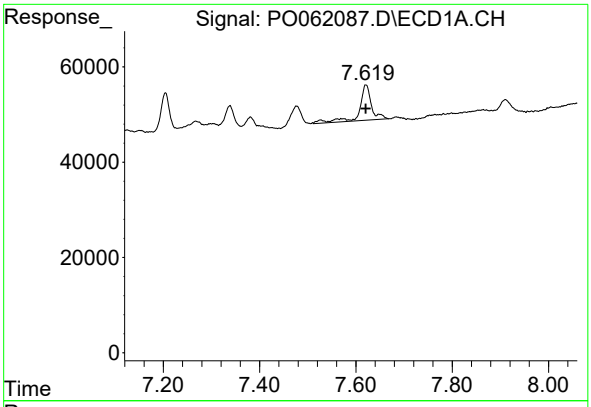
#29 AR-1254-4

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 72801
Conc: 24.16 ng/ml



#29 AR-1254-4

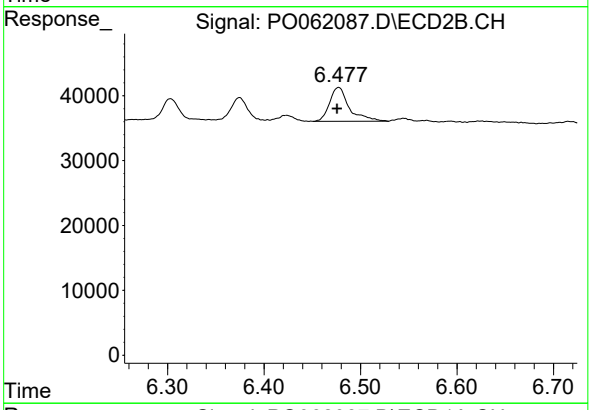
R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 74433
Conc: 38.54 ng/ml



#30 AR-1254-5

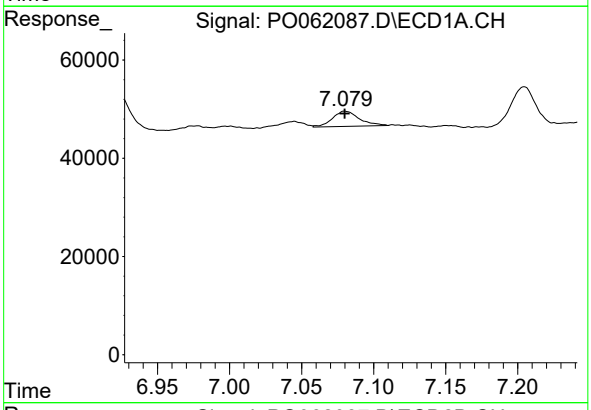
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 129700
Conc: 41.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



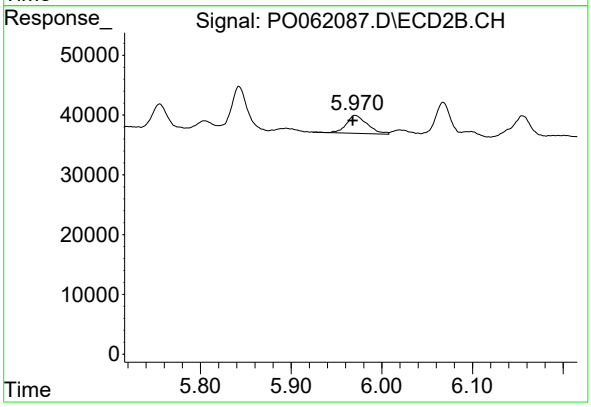
#30 AR-1254-5

R.T.: 6.477 min
Delta R.T.: 0.002 min
Response: 73937
Conc: 27.99 ng/ml



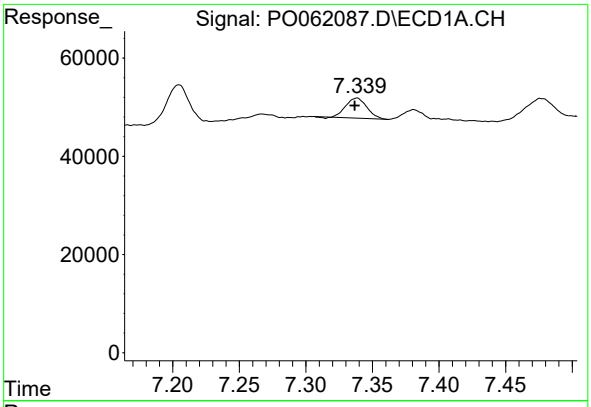
#31 AR-1260-1

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 40208
Conc: 14.12 ng/ml



#31 AR-1260-1

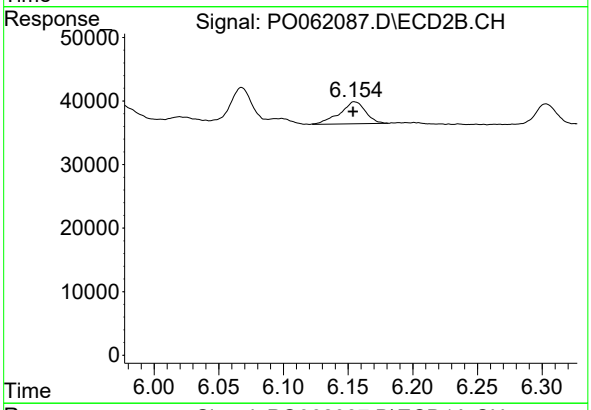
R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 48162
Conc: 22.67 ng/ml



#32 AR-1260-2

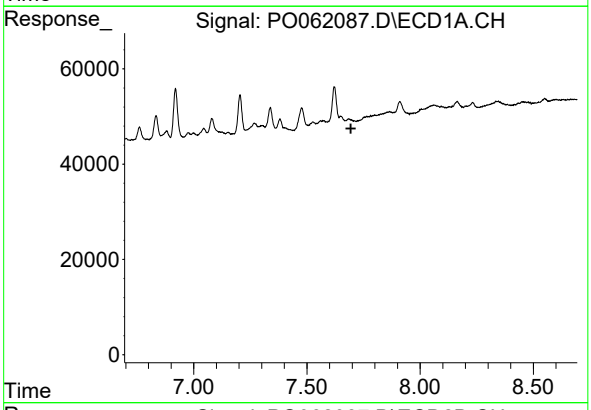
R.T.: 7.338 min
Delta R.T.: 0.002 min
Response: 44884
Conc: 13.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



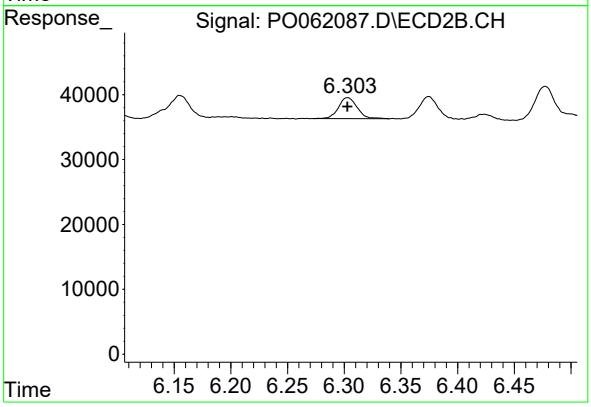
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: 0.001 min
Response: 47758
Conc: 18.82 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 37277
Conc: 16.51 ng/ml