

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060319\
 Data File : P0056804.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2019 23:25
 Operator : SM/SJ
 Sample : K3097-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0435-HR-15(HACKENSACK)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:01:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.249	3.567	728549	593110	19.030	17.985
2)	SA Decachlor...	9.821	8.500	752831	482023	15.338	13.518
Target Compounds							
3)	L1 AR-1016-1	5.432	4.635	74894	19870	41.639	15.788 #
4)	L1 AR-1016-2	5.432	4.654	74894	27407	29.825	15.213 #
5)	L1 AR-1016-3	5.432	4.869	74894	26042	46.596	26.413 #
6)	L1 AR-1016-4	0.000	4.869	0	26042	N.D.	31.457 #
7)	L1 AR-1016-5	5.882	5.080	39509	27269	28.596	25.420
9)	L2 AR-1221-2	0.000	3.863	0	21495	N.D.	57.036 #
12)	L3 AR-1232-2	0.000	4.654	0	27407	N.D.	28.200 #
13)	L3 AR-1232-3	5.432	4.869	74894	26042	52.792	49.765
14)	L3 AR-1232-4	0.000	4.909	0	23764	N.D.	48.233 #
15)	L3 AR-1232-5	5.680	5.080	40940	27269	72.411	48.412 #
16)	L4 AR-1242-1	5.432	4.635	74894	19870	43.412	16.042 #
17)	L4 AR-1242-2	5.432	4.654	74894	27407	29.500	15.240 #
18)	L4 AR-1242-3	5.432	4.869	74894	26042	46.060	26.489 #
19)	L4 AR-1242-4	0.000	4.909	0	23764	N.D.	24.421 #
20)	L4 AR-1242-5	6.321	5.427	36345	57531	22.026	48.661 #
21)	L5 AR-1248-1	5.432	4.635	74894	19870	58.124	21.216 #
22)	L5 AR-1248-2	5.680	4.869	40940	26042	21.977	20.498
23)	L5 AR-1248-3	5.882	4.909	39509	23764	19.260	18.197
24)	L5 AR-1248-4	6.321	5.080	36345	27269	15.709	17.219
25)	L5 AR-1248-5	6.321	5.468	36345	26290	16.525	15.884
26)	L6 AR-1254-1	6.321	5.427	36345	57531	13.203	21.753 #
27)	L6 AR-1254-2	6.475	5.573	66350	24601	17.083	11.412 #
28)	L6 AR-1254-3	6.838	5.974	48293	40121	11.712	10.959
29)	L6 AR-1254-4	0.000	6.199	0	18156	N.D.	8.264 #
32)	L7 AR-1260-2	0.000	6.287	0	20137	N.D.	8.169 #

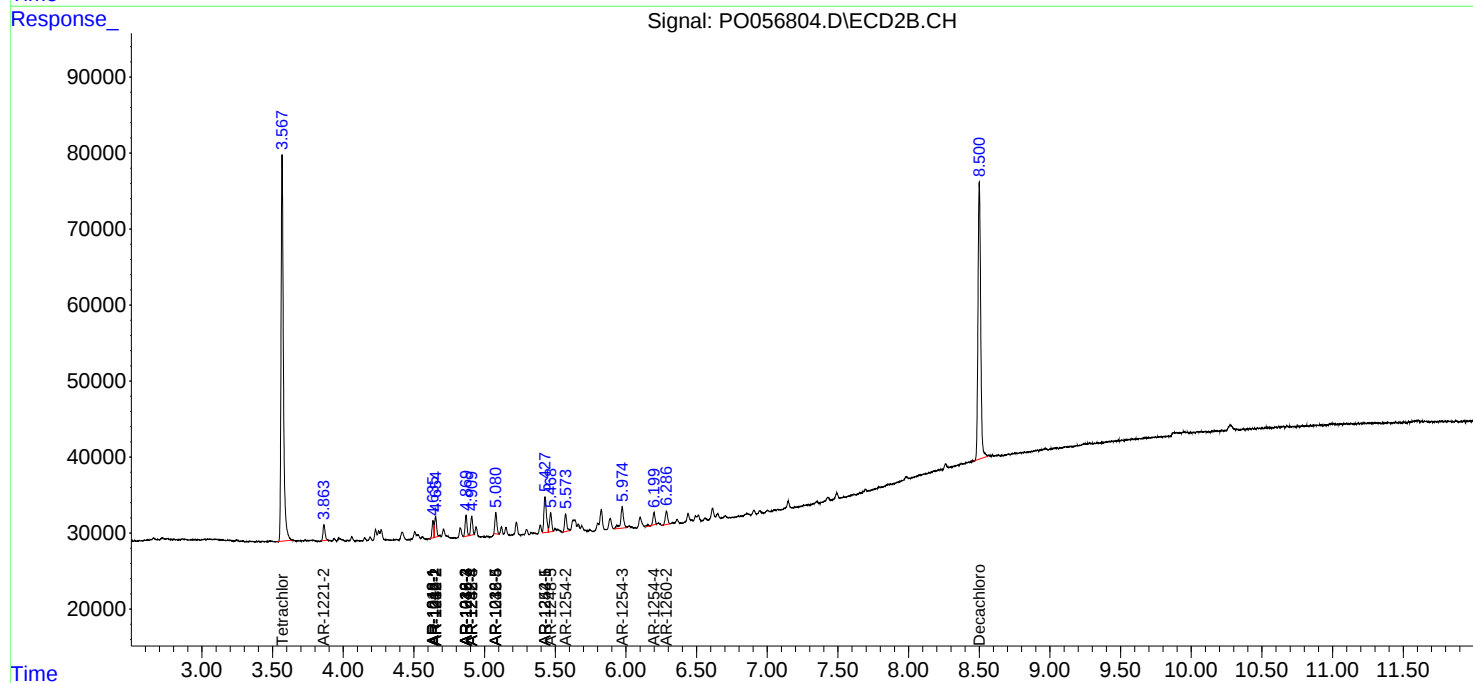
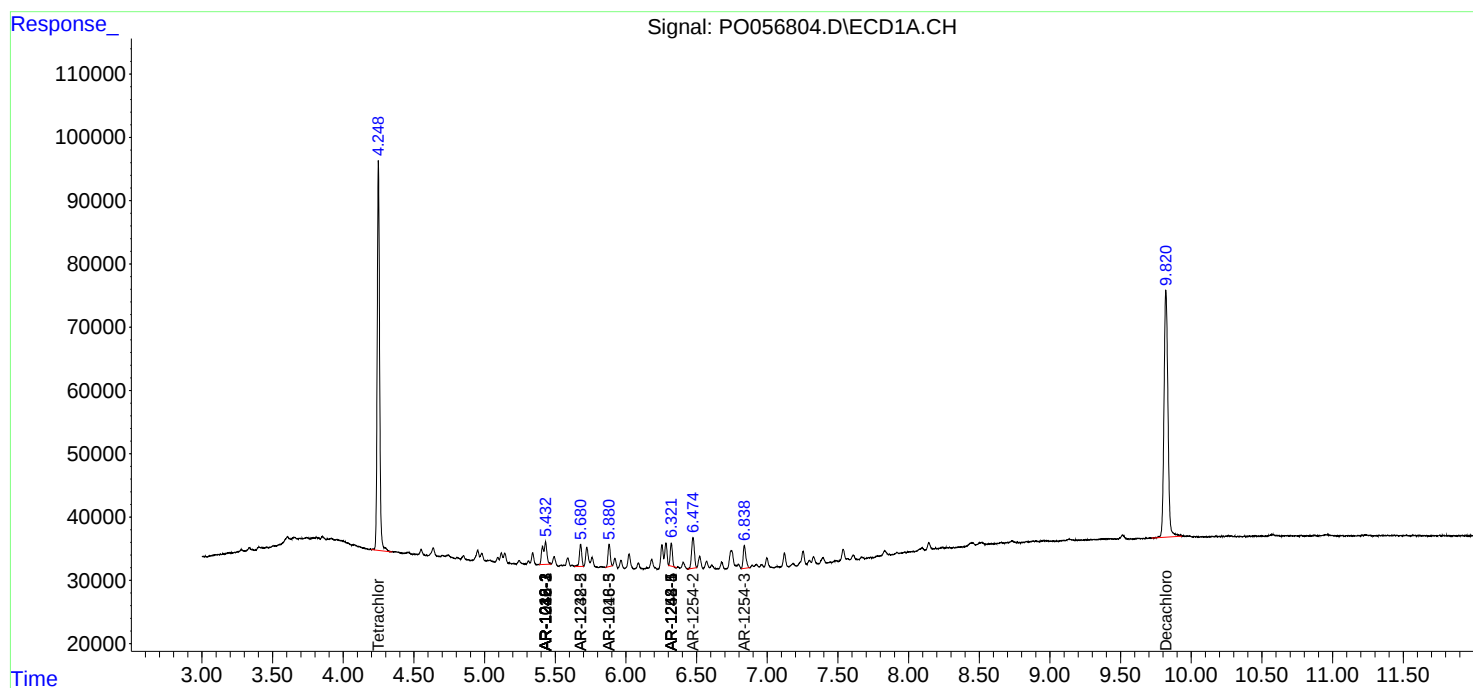
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

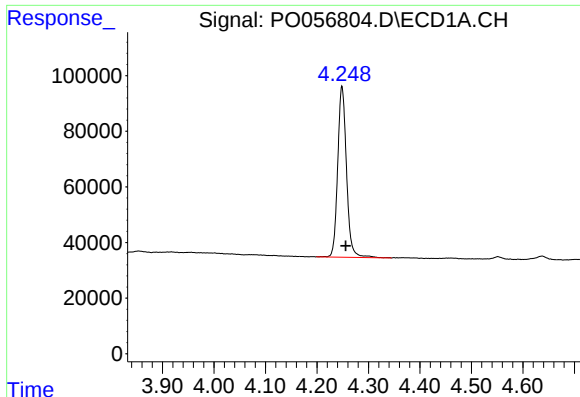
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060319\
Data File : P0056804.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2019 23:25
Operator : SM/SJ
Sample : K3097-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:01:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

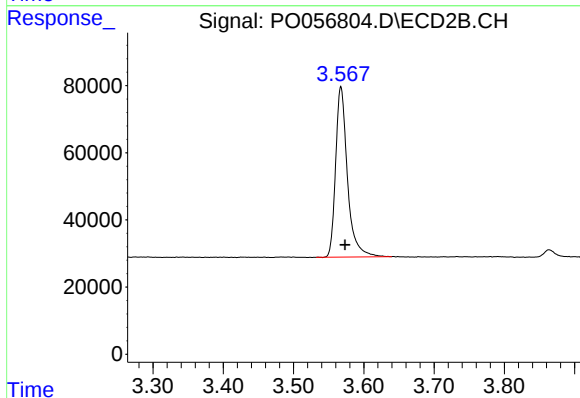




#1 Tetrachloro-m-xylene

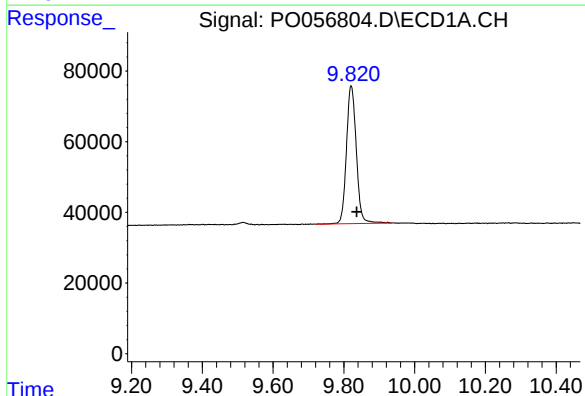
R.T.: 4.249 min
Delta R.T.: -0.007 min
Response: 728549
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



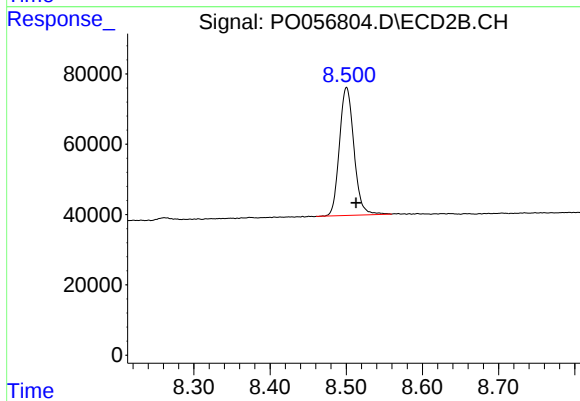
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.006 min
Response: 593110
Conc: 17.98 ng/ml



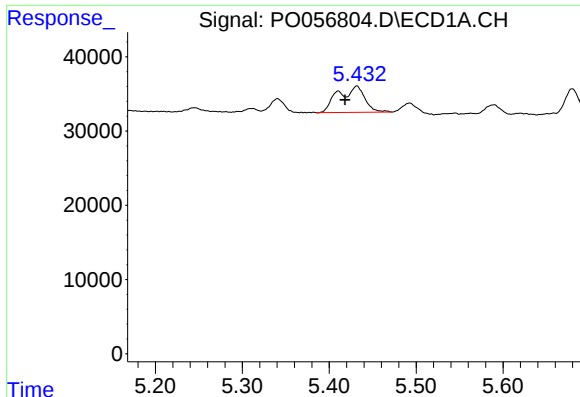
#2 Decachlorobiphenyl

R.T.: 9.821 min
Delta R.T.: -0.015 min
Response: 752831
Conc: 15.34 ng/ml



#2 Decachlorobiphenyl

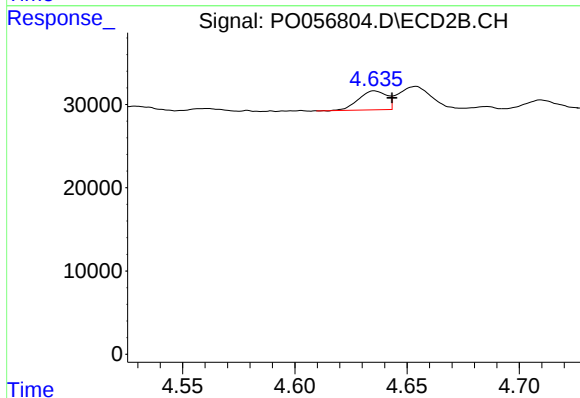
R.T.: 8.500 min
Delta R.T.: -0.013 min
Response: 482023
Conc: 13.52 ng/ml



#3 AR-1016-1

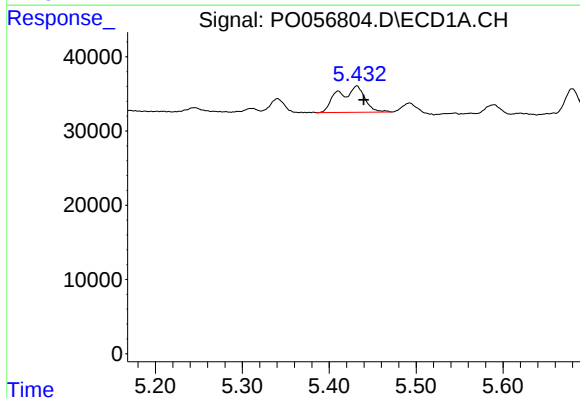
R.T.: 5.432 min
Delta R.T.: 0.014 min
Response: 74894
Conc: 41.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



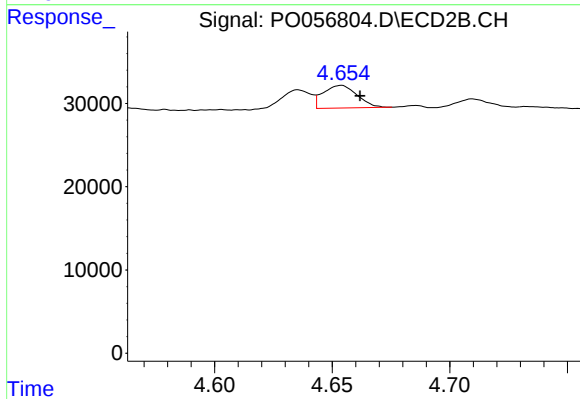
#3 AR-1016-1

R.T.: 4.635 min
Delta R.T.: -0.008 min
Response: 19870
Conc: 15.79 ng/ml



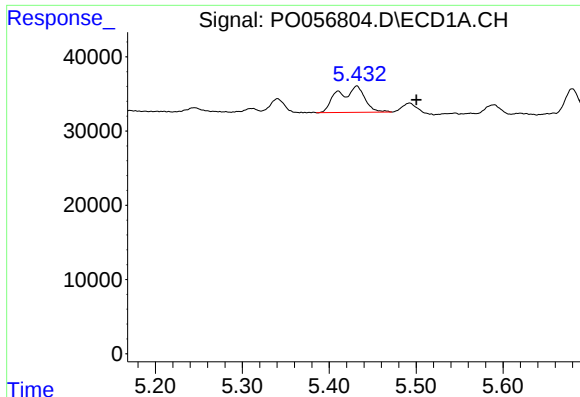
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: -0.008 min
Response: 74894
Conc: 29.83 ng/ml



#4 AR-1016-2

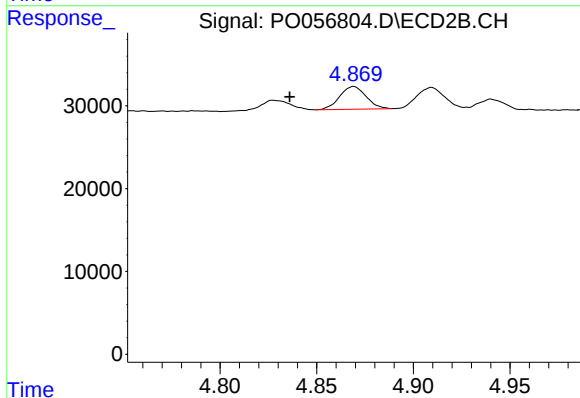
R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 27407
Conc: 15.21 ng/ml



#5 AR-1016-3

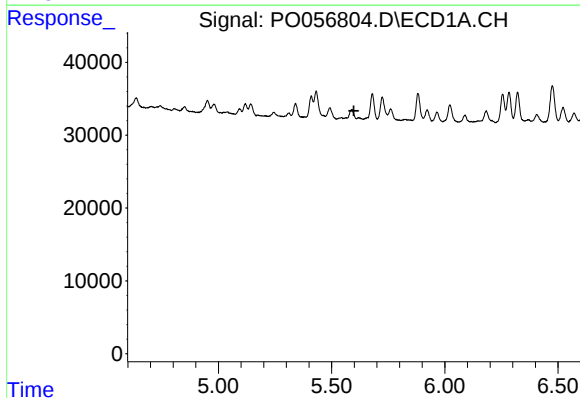
R.T.: 5.432 min
Delta R.T.: -0.068 min
Response: 74894
Conc: 46.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



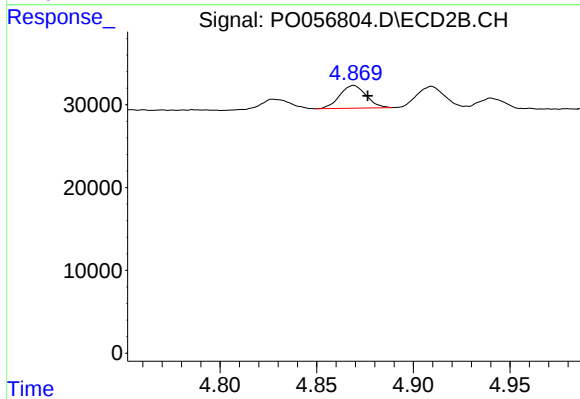
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: 0.033 min
Response: 26042
Conc: 26.41 ng/ml



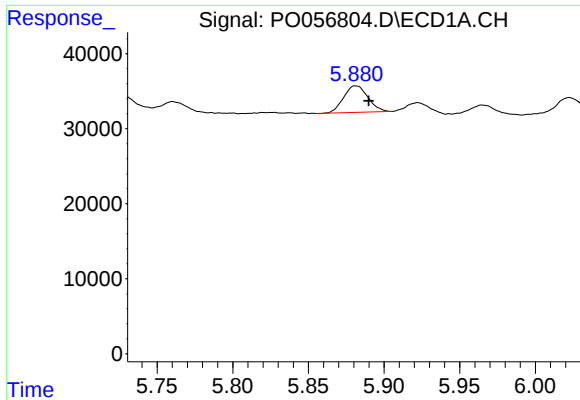
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

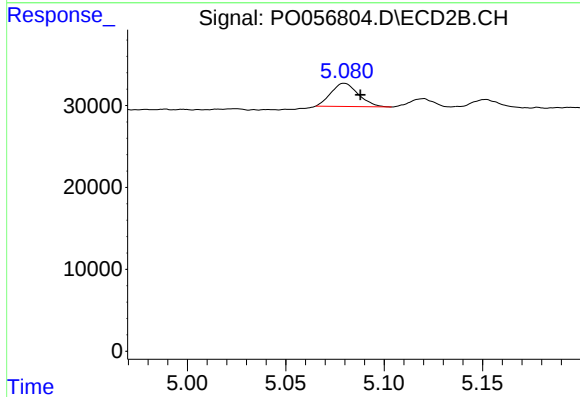
R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 26042
Conc: 31.46 ng/ml



#7 AR-1016-5

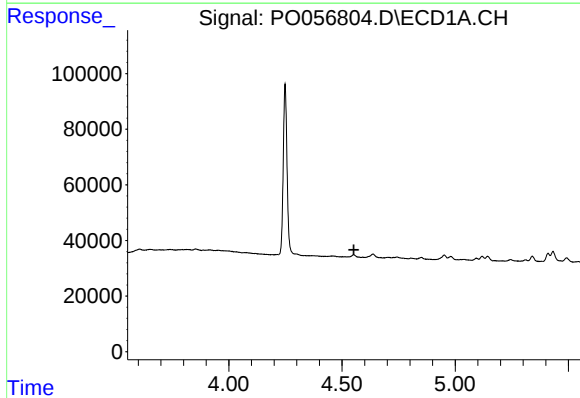
R.T.: 5.882 min
Delta R.T.: -0.008 min
Response: 39509
Conc: 28.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



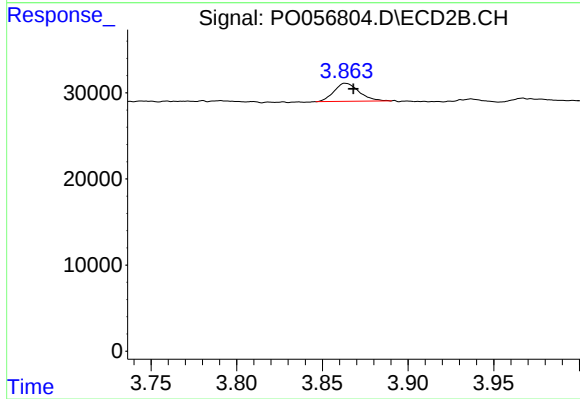
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: -0.008 min
Response: 27269
Conc: 25.42 ng/ml



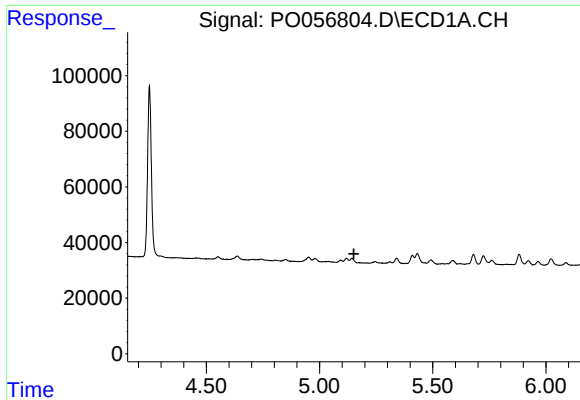
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#9 AR-1221-2

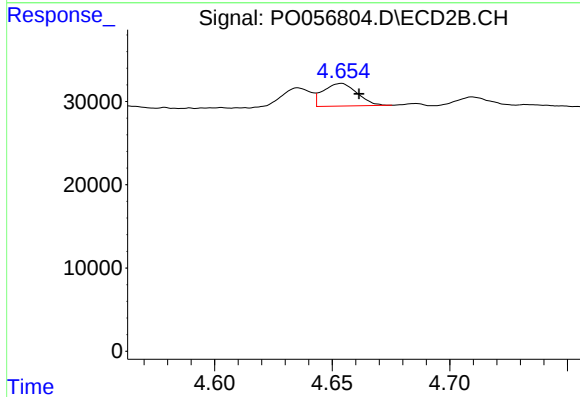
R.T.: 3.863 min
Delta R.T.: -0.005 min
Response: 21495
Conc: 57.04 ng/ml



#12 AR-1232-2

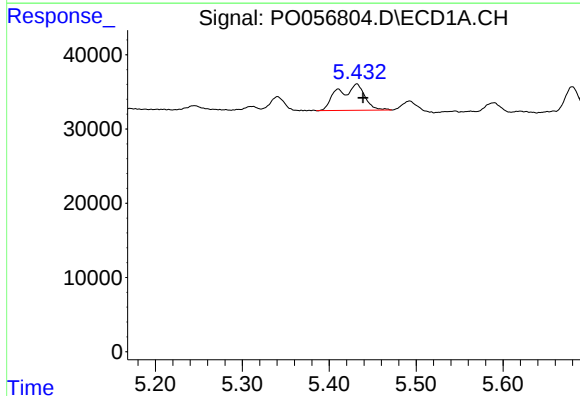
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



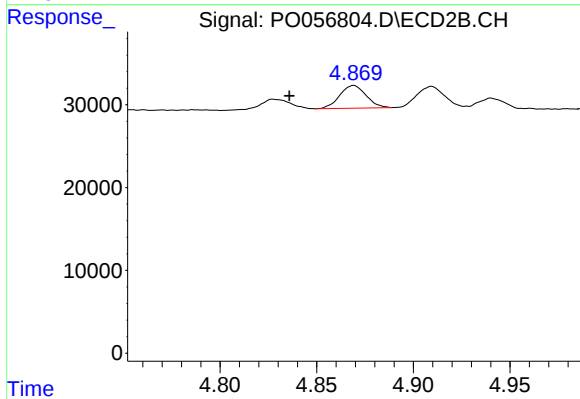
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 27407
Conc: 28.20 ng/ml



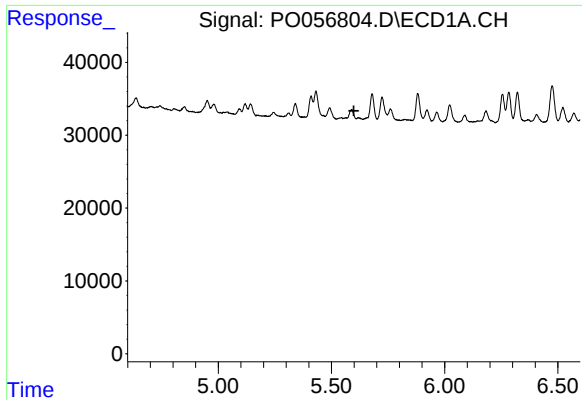
#13 AR-1232-3

R.T.: 5.432 min
Delta R.T.: -0.007 min
Response: 74894
Conc: 52.79 ng/ml



#13 AR-1232-3

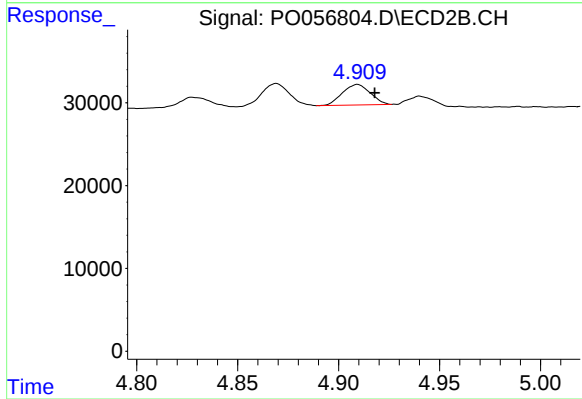
R.T.: 4.869 min
Delta R.T.: 0.033 min
Response: 26042
Conc: 49.76 ng/ml



#14 AR-1232-4

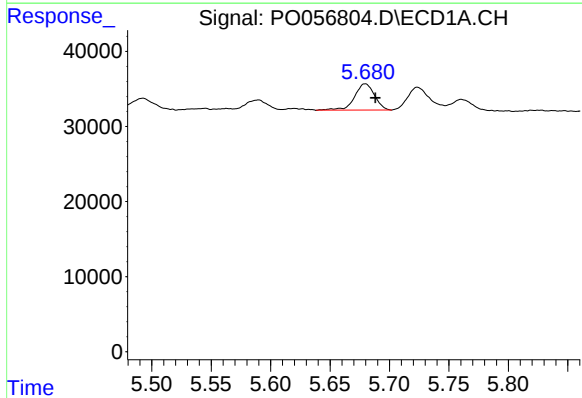
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



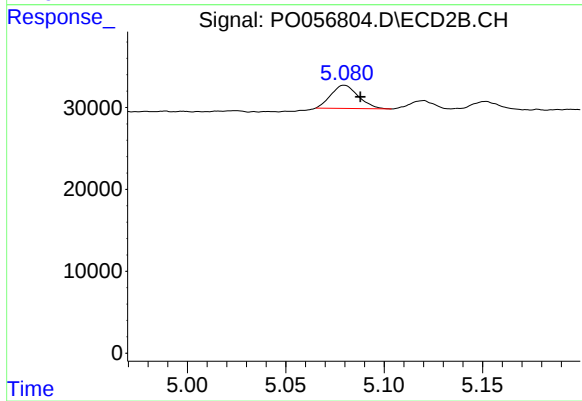
#14 AR-1232-4

R.T.: 4.909 min
Delta R.T.: -0.008 min
Response: 23764
Conc: 48.23 ng/ml



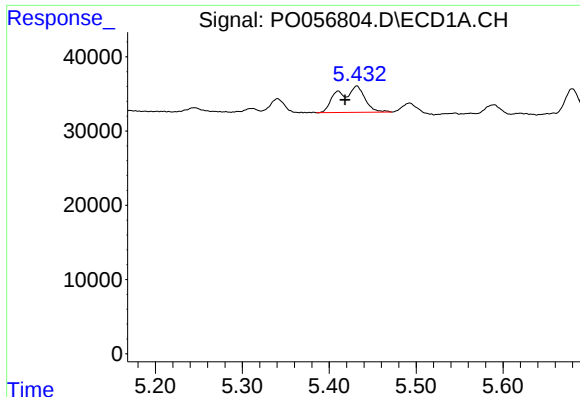
#15 AR-1232-5

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 40940
Conc: 72.41 ng/ml



#15 AR-1232-5

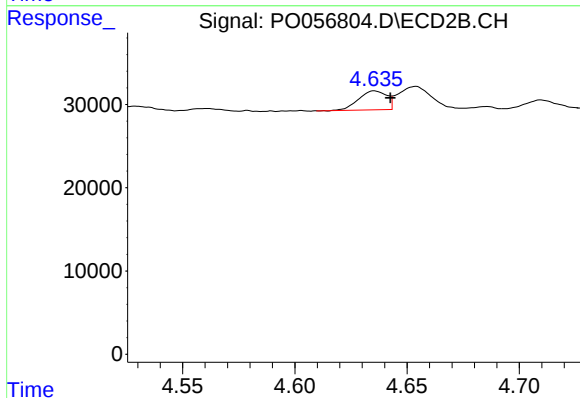
R.T.: 5.080 min
Delta R.T.: -0.008 min
Response: 27269
Conc: 48.41 ng/ml



#16 AR-1242-1

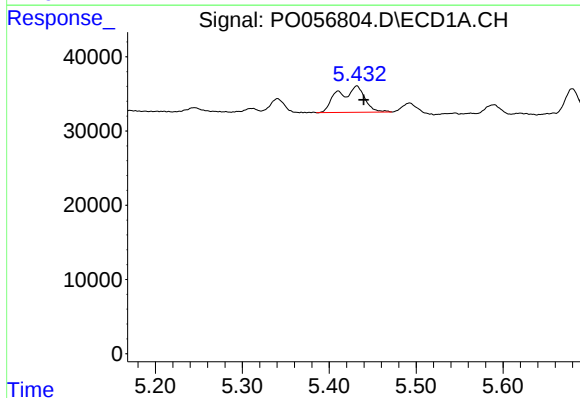
R.T.: 5.432 min
Delta R.T.: 0.013 min
Response: 74894
Conc: 43.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



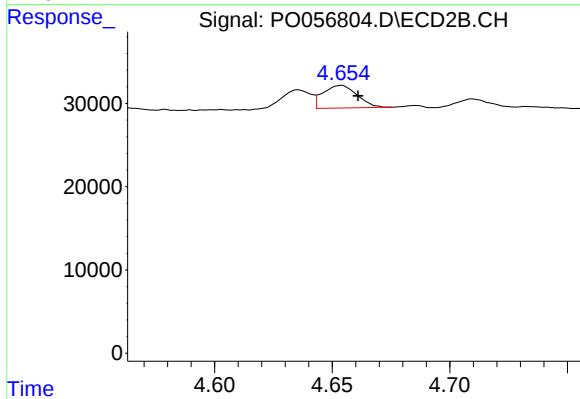
#16 AR-1242-1

R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 19870
Conc: 16.04 ng/ml



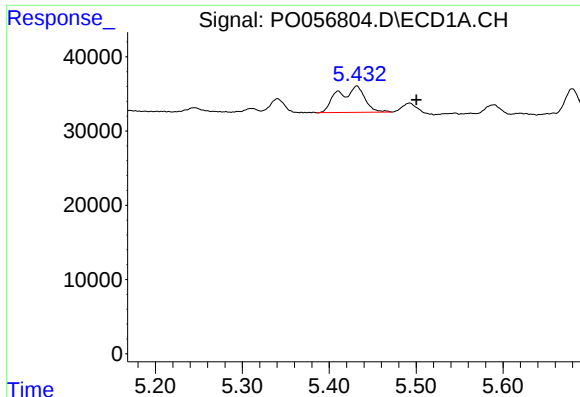
#17 AR-1242-2

R.T.: 5.432 min
Delta R.T.: -0.008 min
Response: 74894
Conc: 29.50 ng/ml



#17 AR-1242-2

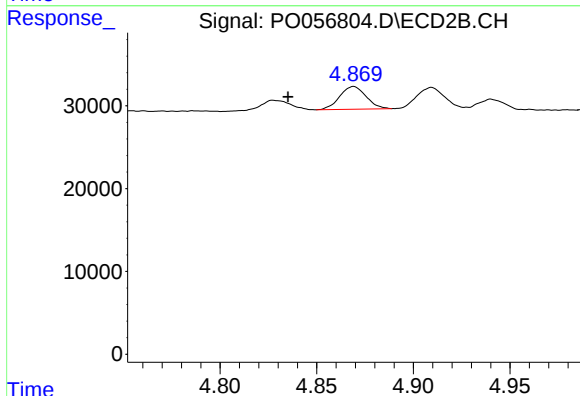
R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 27407
Conc: 15.24 ng/ml



#18 AR-1242-3

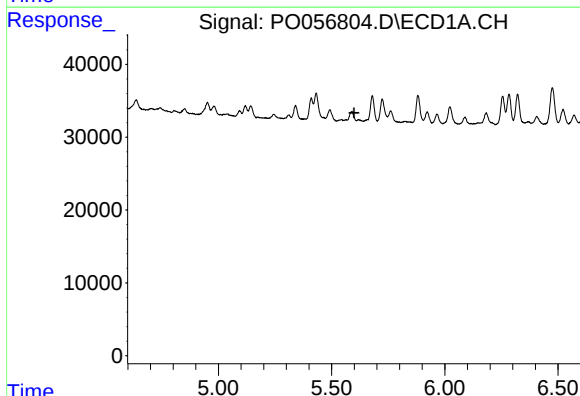
R.T.: 5.432 min
Delta R.T.: -0.069 min
Response: 74894
Conc: 46.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



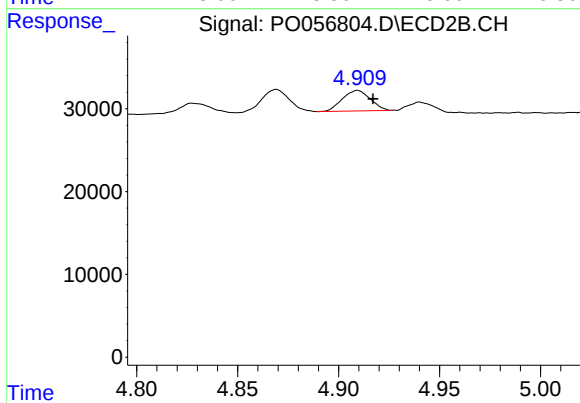
#18 AR-1242-3

R.T.: 4.869 min
Delta R.T.: 0.034 min
Response: 26042
Conc: 26.49 ng/ml



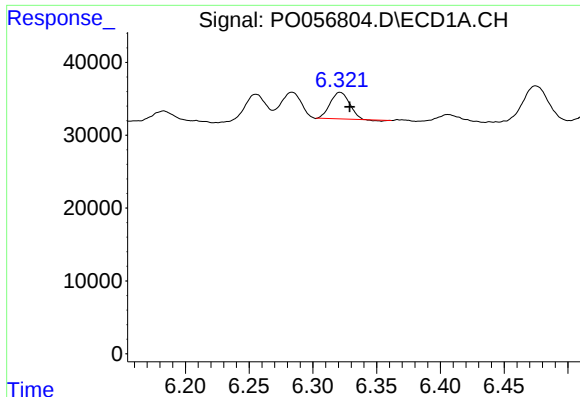
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#19 AR-1242-4

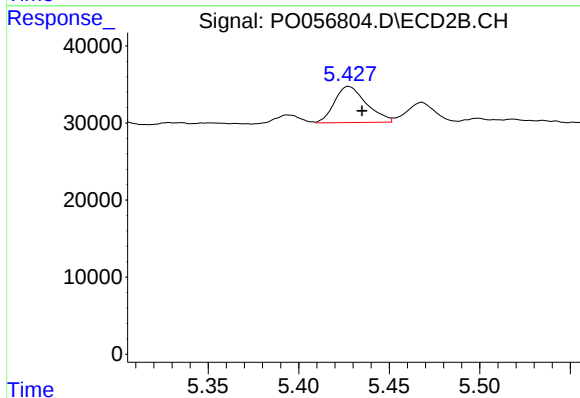
R.T.: 4.909 min
Delta R.T.: -0.008 min
Response: 23764
Conc: 24.42 ng/ml



#20 AR-1242-5

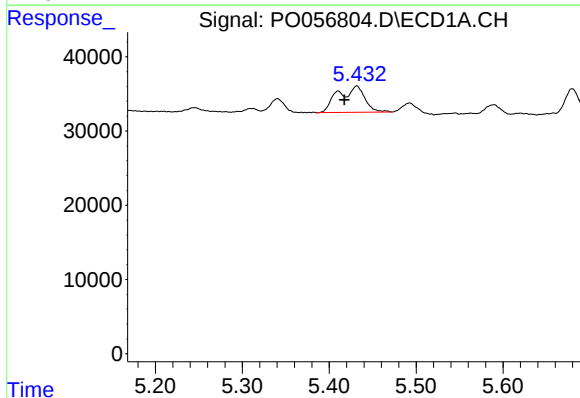
R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 36345
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



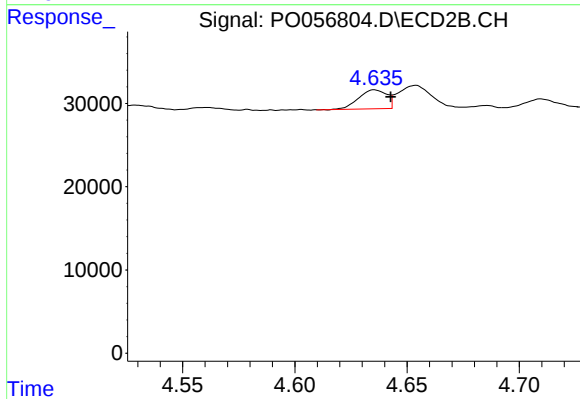
#20 AR-1242-5

R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 57531
Conc: 48.66 ng/ml



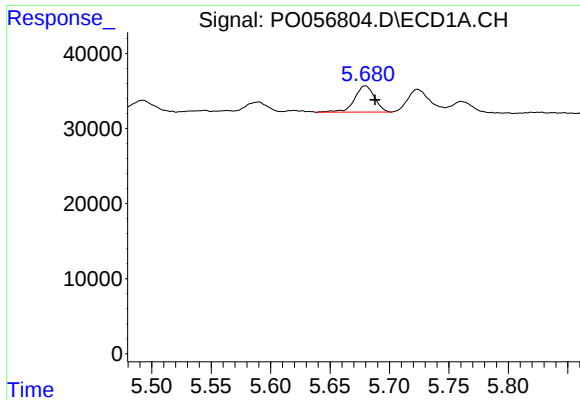
#21 AR-1248-1

R.T.: 5.432 min
Delta R.T.: 0.014 min
Response: 74894
Conc: 58.12 ng/ml



#21 AR-1248-1

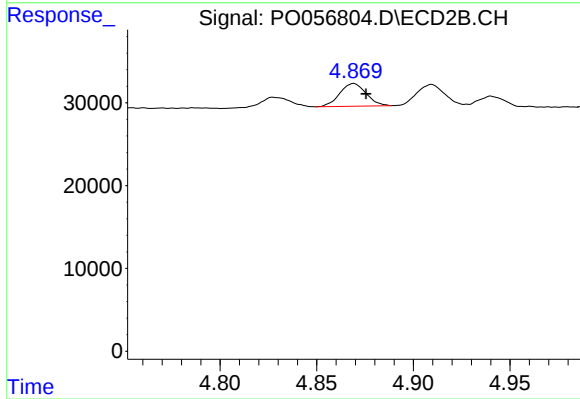
R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 19870
Conc: 21.22 ng/ml



#22 AR-1248-2

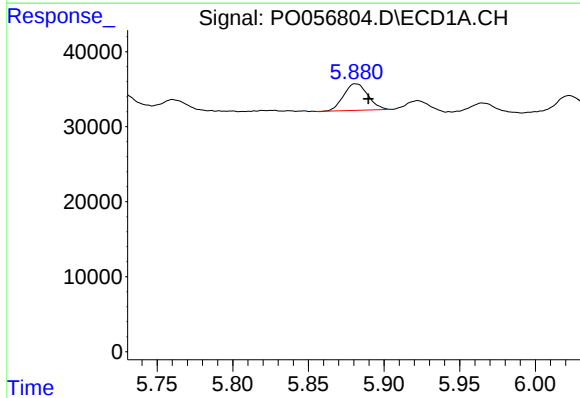
R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 40940
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



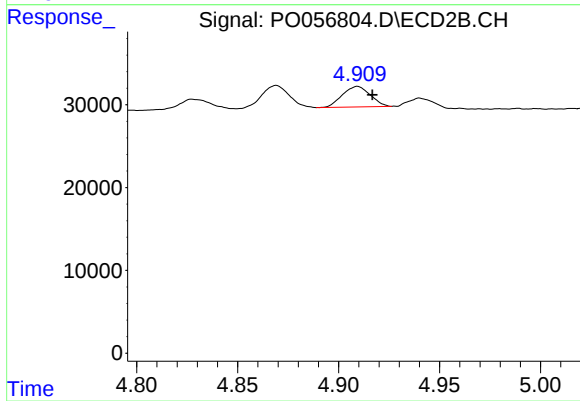
#22 AR-1248-2

R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 26042
Conc: 20.50 ng/ml



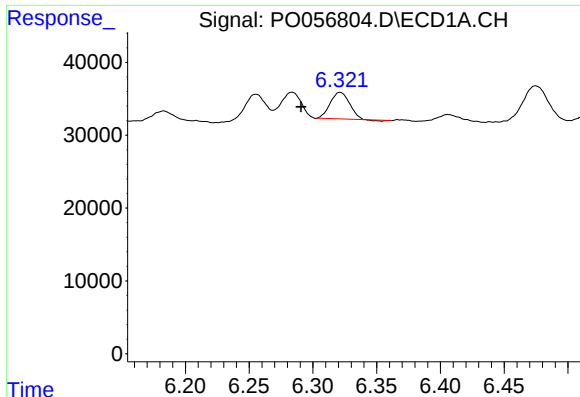
#23 AR-1248-3

R.T.: 5.882 min
Delta R.T.: -0.008 min
Response: 39509
Conc: 19.26 ng/ml



#23 AR-1248-3

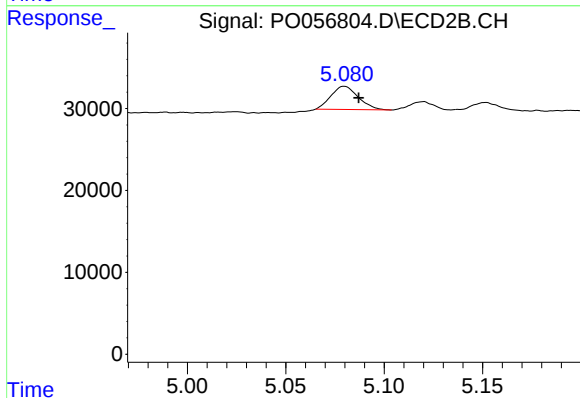
R.T.: 4.909 min
Delta R.T.: -0.007 min
Response: 23764
Conc: 18.20 ng/ml



#24 AR-1248-4

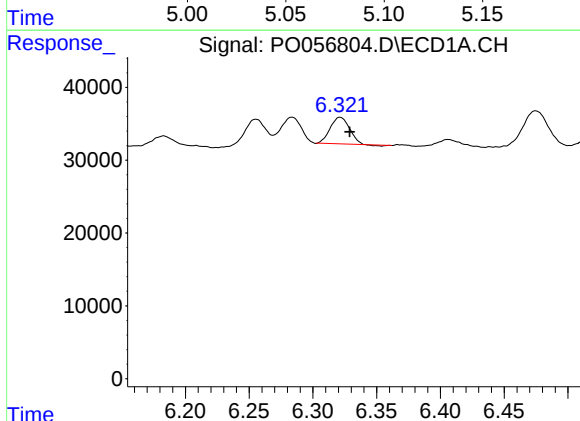
R.T.: 6.321 min
Delta R.T.: 0.031 min
Response: 36345
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



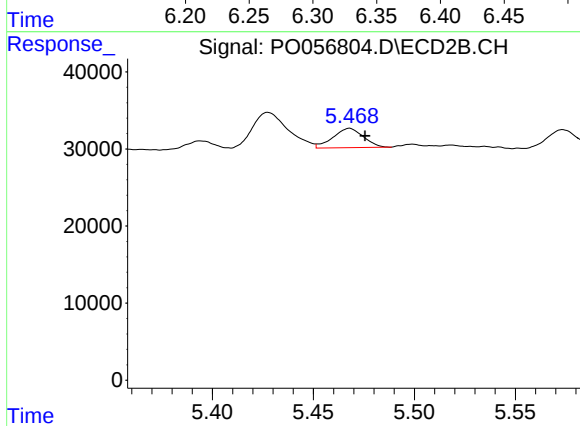
#24 AR-1248-4

R.T.: 5.080 min
Delta R.T.: -0.007 min
Response: 27269
Conc: 17.22 ng/ml



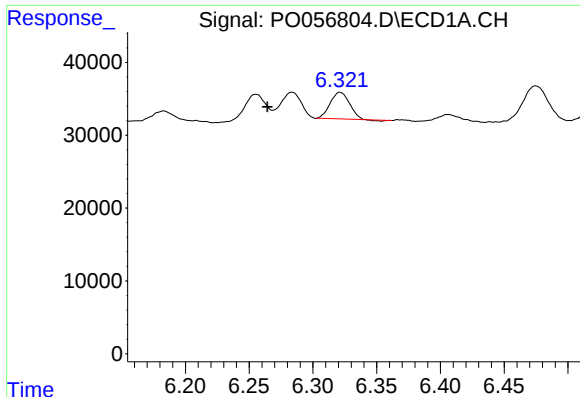
#25 AR-1248-5

R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 36345
Conc: 16.52 ng/ml



#25 AR-1248-5

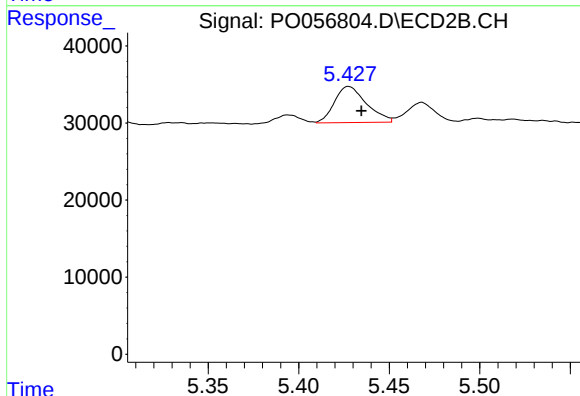
R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 26290
Conc: 15.88 ng/ml



#26 AR-1254-1

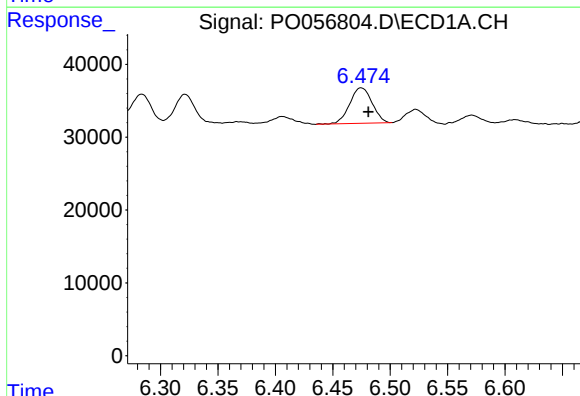
R.T.: 6.321 min
Delta R.T.: 0.057 min
Response: 36345
Conc: 13.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



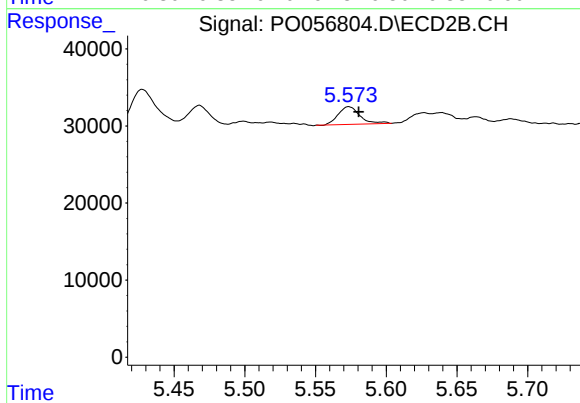
#26 AR-1254-1

R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 57531
Conc: 21.75 ng/ml



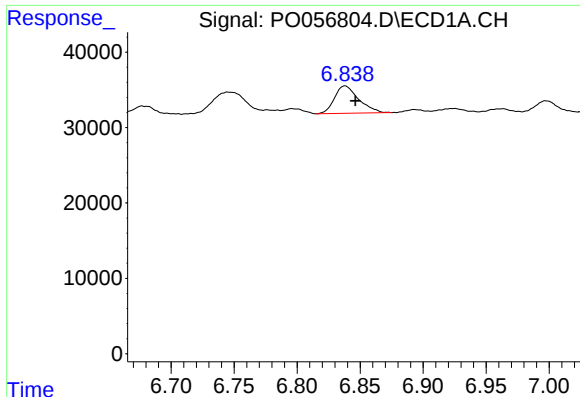
#27 AR-1254-2

R.T.: 6.475 min
Delta R.T.: -0.006 min
Response: 66350
Conc: 17.08 ng/ml



#27 AR-1254-2

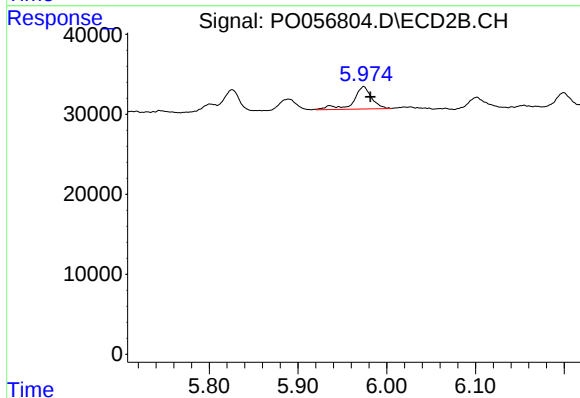
R.T.: 5.573 min
Delta R.T.: -0.007 min
Response: 24601
Conc: 11.41 ng/ml



#28 AR-1254-3

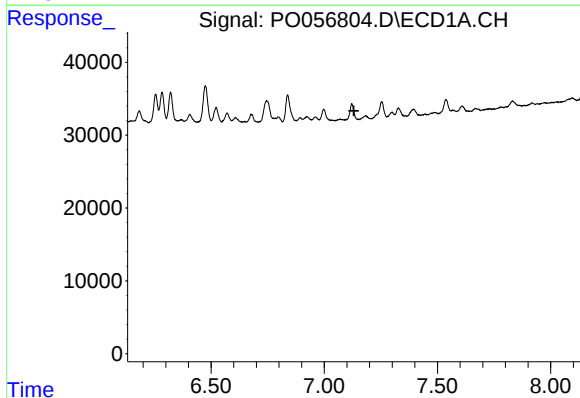
R.T.: 6.838 min
Delta R.T.: -0.008 min
Response: 48293
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



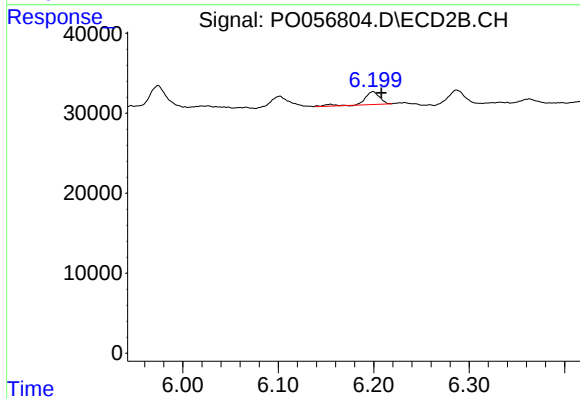
#28 AR-1254-3

R.T.: 5.974 min
Delta R.T.: -0.007 min
Response: 40121
Conc: 10.96 ng/ml



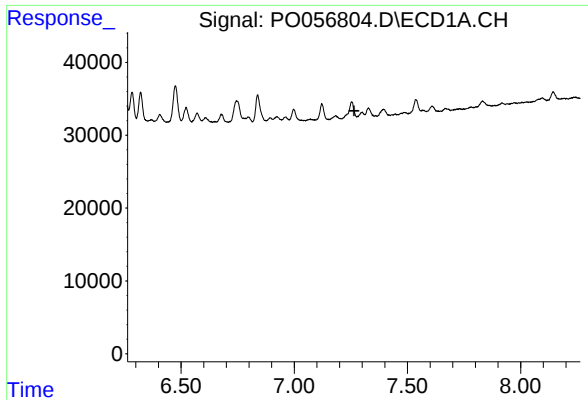
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

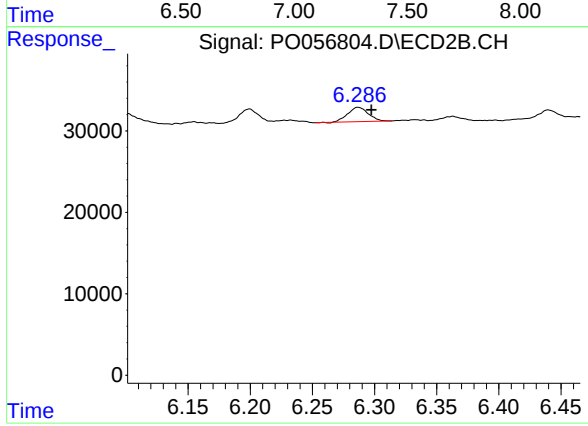
R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 18156
Conc: 8.26 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0435-HR-15(HACKENSACK)



#32 AR-1260-2

R.T.: 6.287 min
Delta R.T.: -0.011 min
Response: 20137
Conc: 8.17 ng/ml