

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061621\
 Data File : P0078811.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jun 2021 8:47
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 11:42:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 14 05:33:30 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...	4.344	0.000	8207	0	0.097	N.D.	#
2)	SA Decachlor...	9.963f	0.000	26942	0	0.459	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.653f	0.000	35757	0	14.006	N.D.	#
4)	L1 AR-1016-2	5.653	0.000	35757	0	9.177	N.D.	#
5)	L1 AR-1016-3	5.729f	0.000	20028	0	8.500	N.D.	#
7)	L1 AR-1016-5	6.119	0.000	14025	0	7.828	N.D.	#
9)	L2 AR-1221-2	4.677	0.000	7592	0	11.442	N.D.	#
12)	L3 AR-1232-2	5.353f	0.000	16872	0	20.588	N.D.	#
13)	L3 AR-1232-3	5.653	0.000	35757	0	22.413	N.D.	#
15)	L3 AR-1232-5	5.936f	0.000	13835	0	26.476	N.D.	#
16)	L4 AR-1242-1	5.653f	0.000	35757	0	18.151	N.D.	#
17)	L4 AR-1242-2	5.653	0.000	35757	0	11.844	N.D.	#
18)	L4 AR-1242-3	5.729f	0.000	20028	0	10.971	N.D.	#
20)	L4 AR-1242-5	6.612f	5.713f	310080	524305	206.200	586.063	#
21)	L5 AR-1248-1	5.653f	0.000	35757	0	23.277	N.D.	#
22)	L5 AR-1248-2	5.936f	0.000	13835	0	6.630	N.D.	#
23)	L5 AR-1248-3	6.119	0.000	14025	0	5.714	N.D.	#
24)	L5 AR-1248-4	6.548	0.000	1145789	0	437.555	N.D.	#
25)	L5 AR-1248-5	6.612f	5.713f	310080	524305	122.713	475.604	#
26)	L6 AR-1254-1	6.507	5.713f	144506	524305	52.718	296.760	#
27)	L6 AR-1254-2	6.766f	5.848	531647	122040	125.696	75.324	#
28)	L6 AR-1254-3	7.099f	6.260	64642	275176	14.847	113.190	#
29)	L6 AR-1254-4	7.434f	6.499	756292	89162	245.678	59.547	#
30)	L6 AR-1254-5	7.853	6.921	328782	59595	95.383	25.962	#
31)	L7 AR-1260-1	7.306f	6.396	164400	124507	52.294	74.099	#
32)	L7 AR-1260-2	7.569f	6.592	579430	40275	156.731	19.985	#
33)	L7 AR-1260-3	7.929f	6.743	147785	39863	52.109	20.435	#
34)	L7 AR-1260-4	8.153	0.000	47895	0	15.162	N.D.	#
35)	L7 AR-1260-5	8.469f	7.467	20577	22203	3.372	6.035	#
36)	L8 AR-1262-1	7.929f	6.921	147785	59595	35.678	50.073	#
37)	L8 AR-1262-2	8.469f	7.467	20577	22203	2.978	5.620	#
39)	L8 AR-1262-4	8.805	0.000	3070	0	0.849	N.D.	#
42)	L9 AR-1268-2	8.805	0.000	3070	0	0.425	N.D.	#

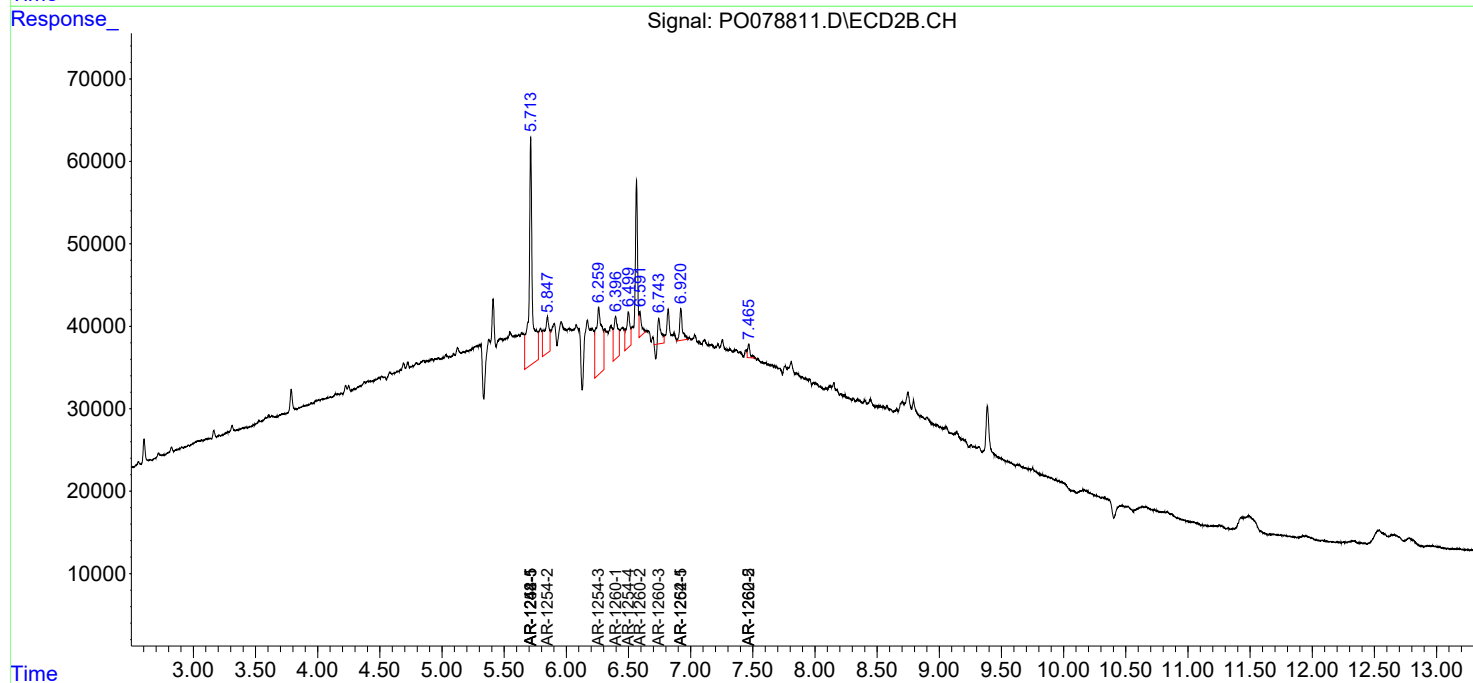
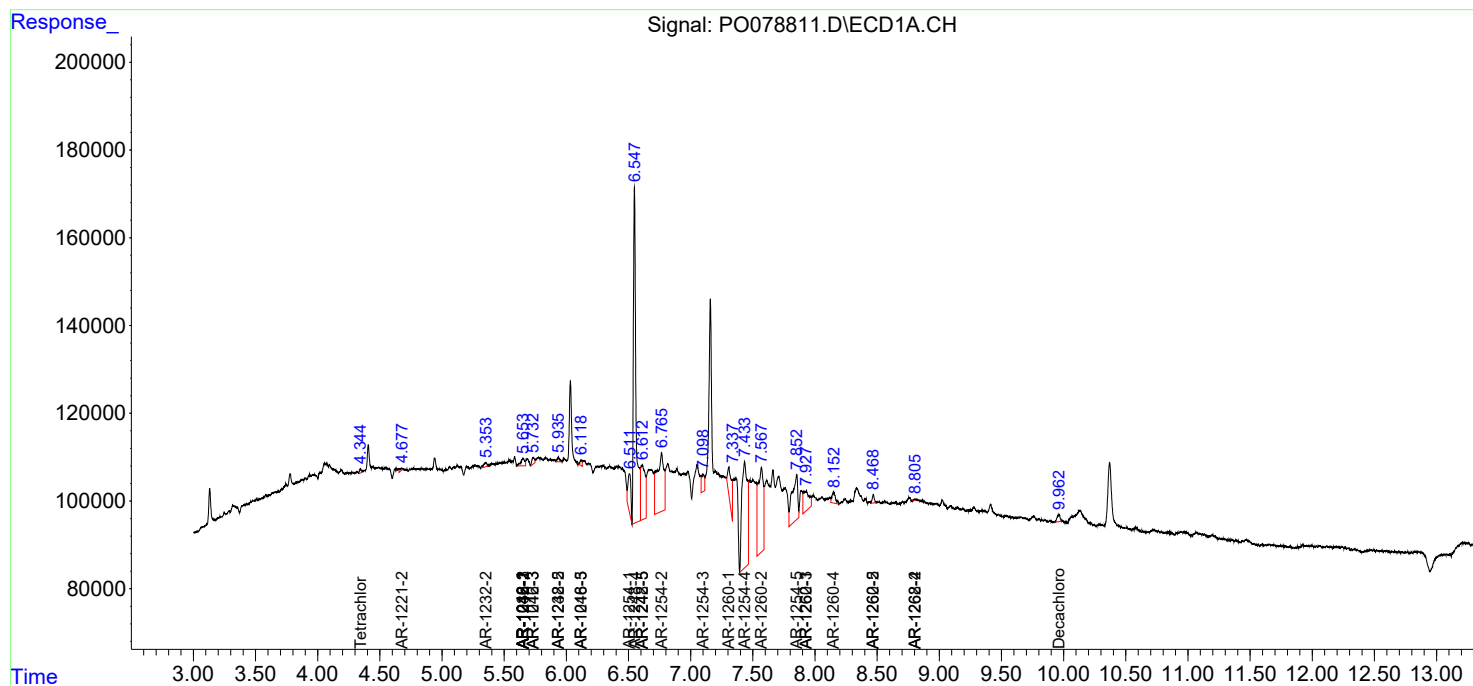
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

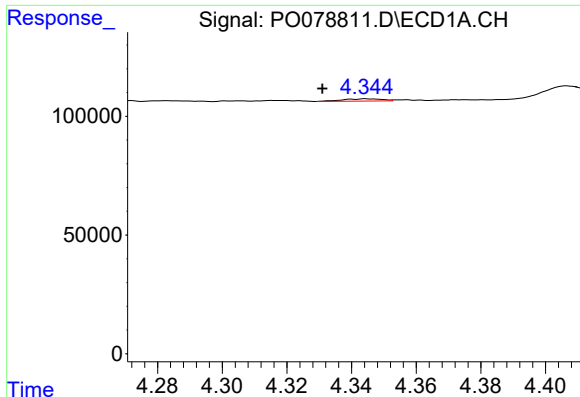
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061621\
Data File : PO078811.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jun 2021 8:47
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 11:42:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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

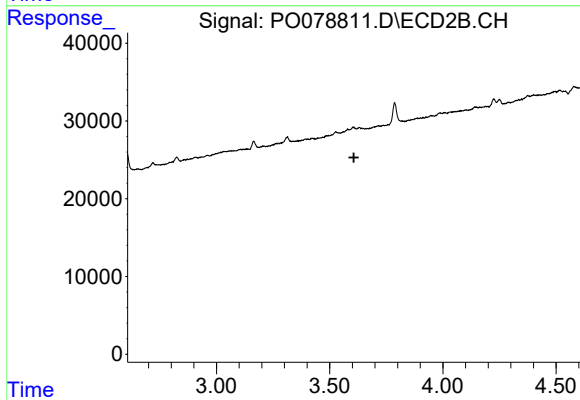




#1 Tetrachloro-m-xylene

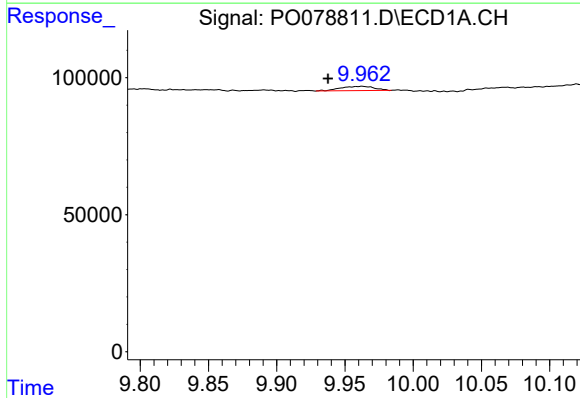
R.T.: 4.344 min
Delta R.T.: 0.013 min
Response: 8207
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



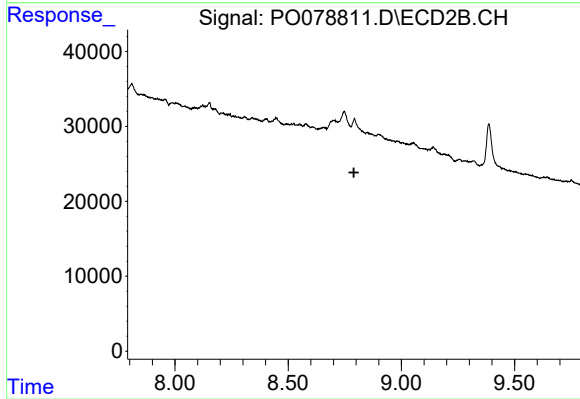
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.607 min
Response: 0
Conc: N.D.



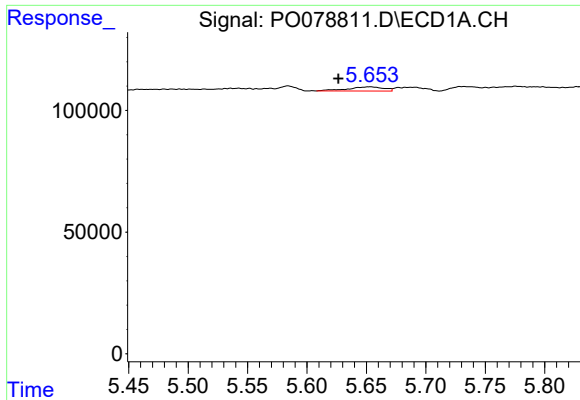
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: 0.025 min
Response: 26942
Conc: 0.46 ng/ml



#2 Decachlorobiphenyl

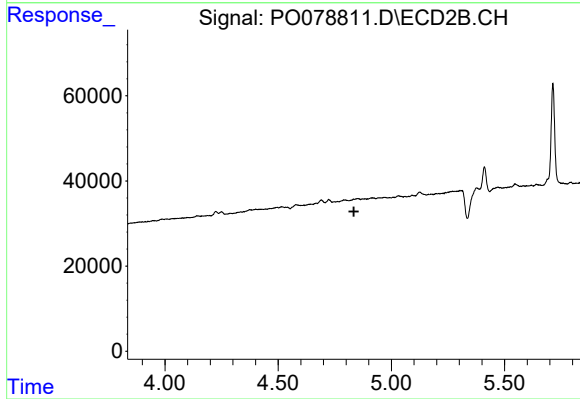
R.T.: 0.000 min
Exp R.T. : 8.790 min
Response: 0
Conc: N.D.



#3 AR-1016-1

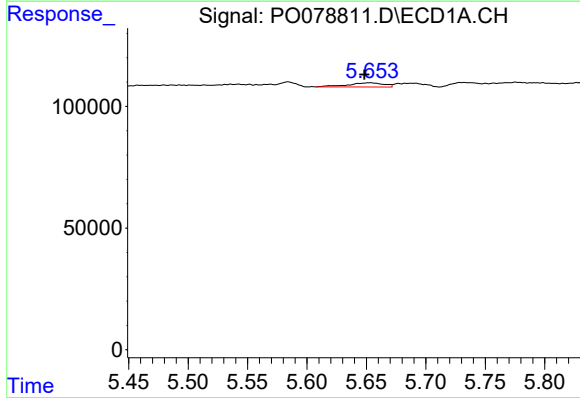
R.T.: 5.653 min
Delta R.T.: 0.027 min
Response: 35757
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



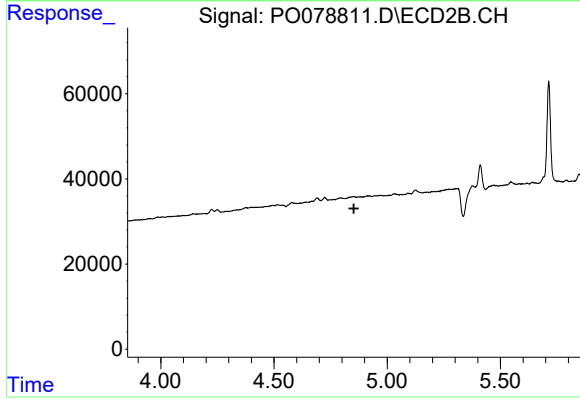
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



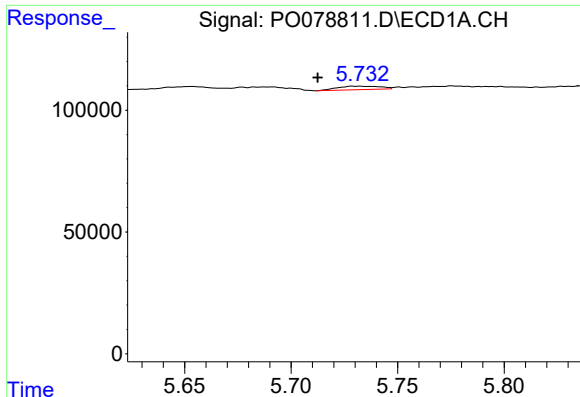
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 35757
Conc: 9.18 ng/ml



#4 AR-1016-2

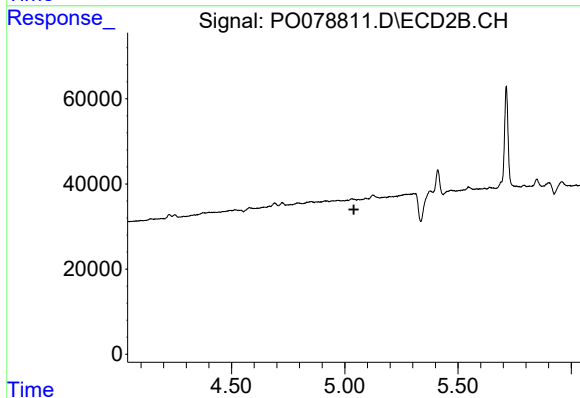
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#5 AR-1016-3

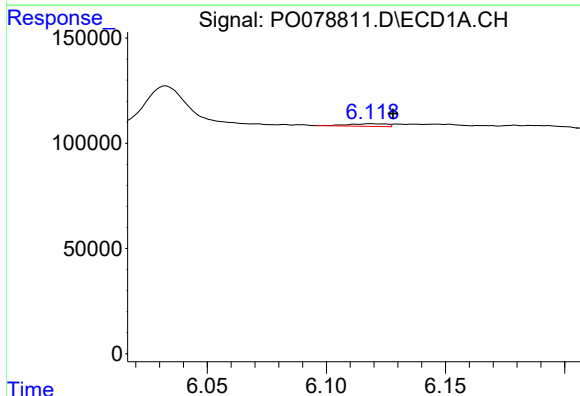
R.T.: 5.729 min
Delta R.T.: 0.016 min
Response: 20028
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



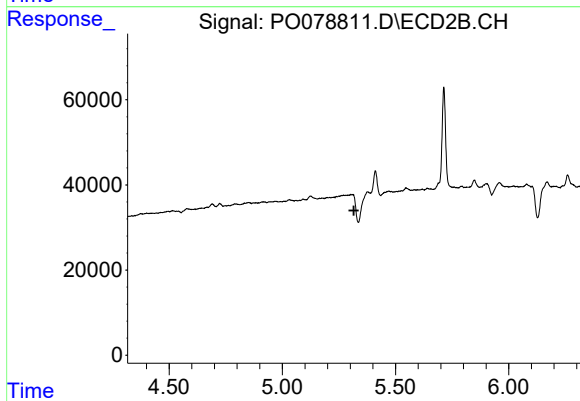
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



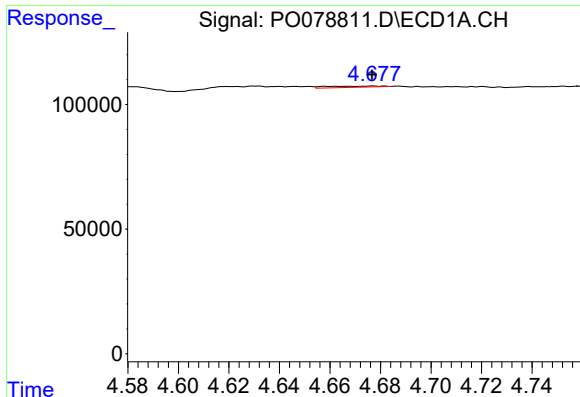
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.009 min
Response: 14025
Conc: 7.83 ng/ml



#7 AR-1016-5

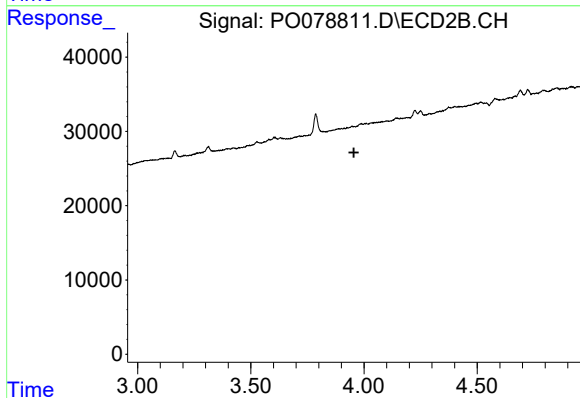
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#9 AR-1221-2

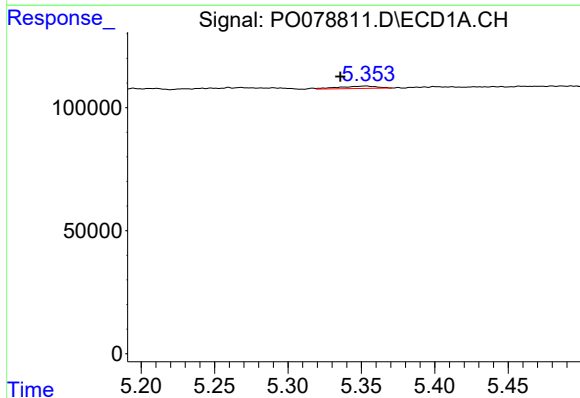
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 7592
Conc: 11.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



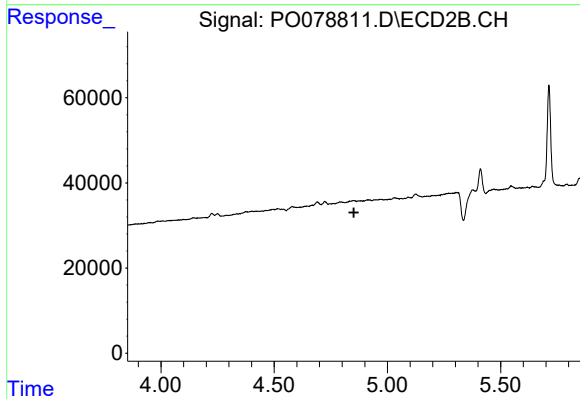
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



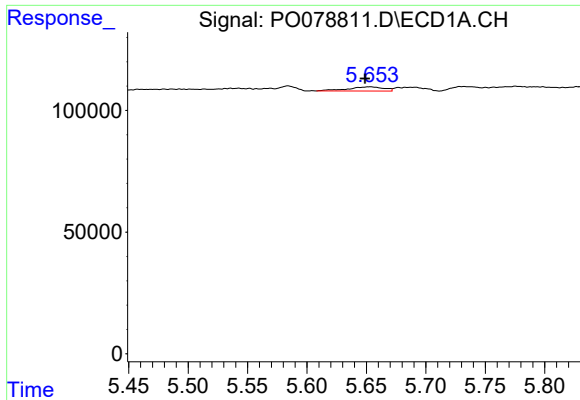
#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: 0.018 min
Response: 16872
Conc: 20.59 ng/ml



#12 AR-1232-2

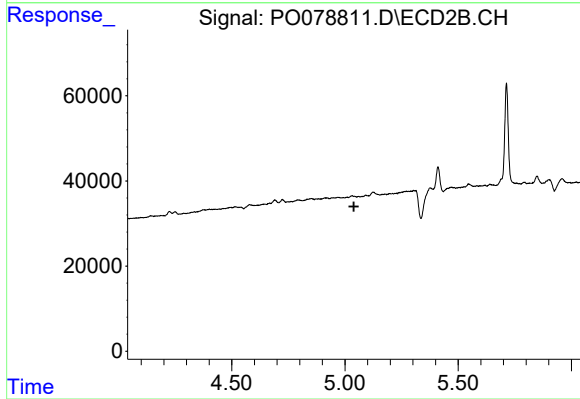
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

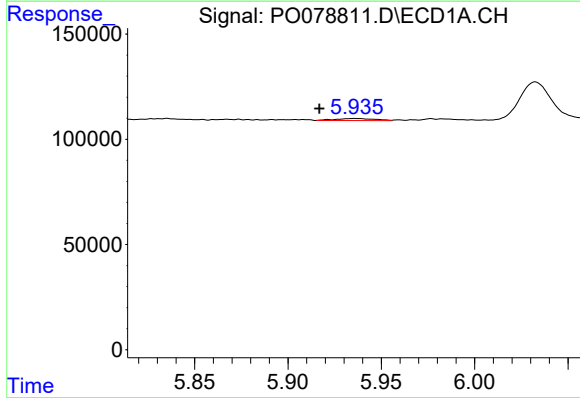
R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 35757
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



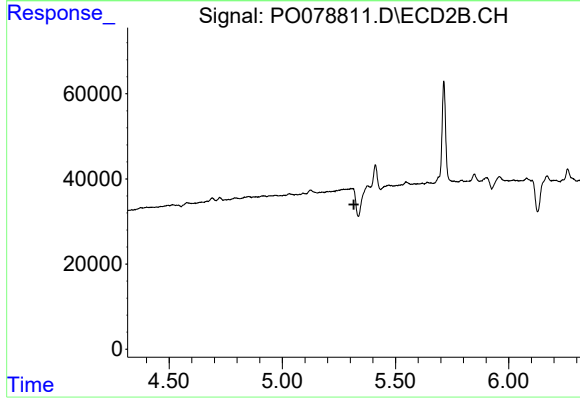
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



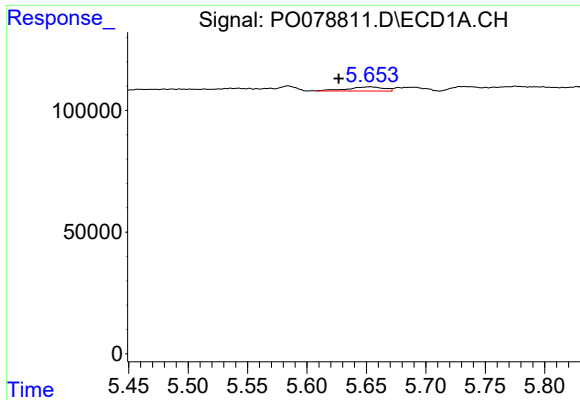
#15 AR-1232-5

R.T.: 5.936 min
Delta R.T.: 0.019 min
Response: 13835
Conc: 26.48 ng/ml



#15 AR-1232-5

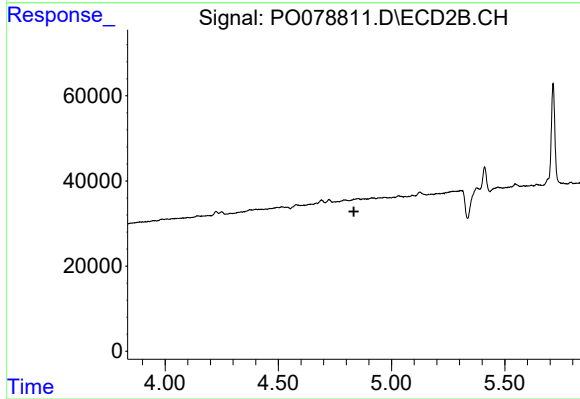
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#16 AR-1242-1

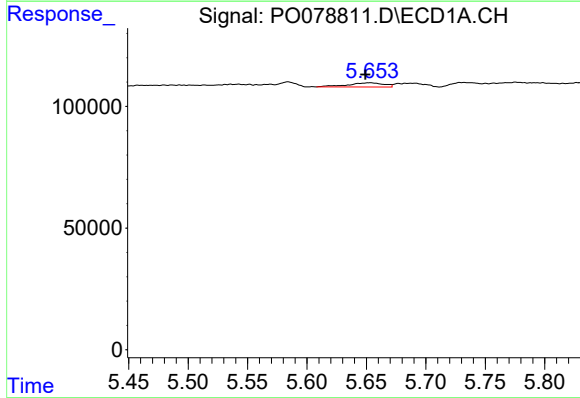
R.T.: 5.653 min
Delta R.T.: 0.027 min
Response: 35757
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



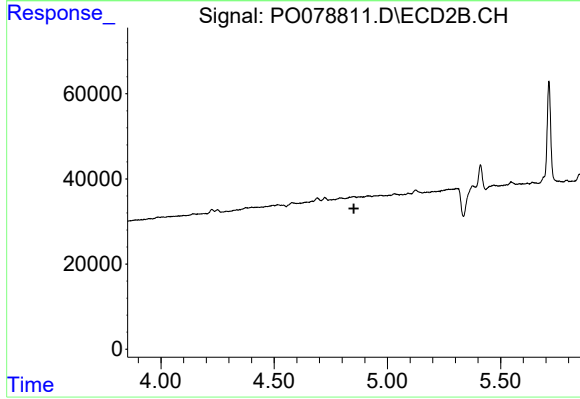
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



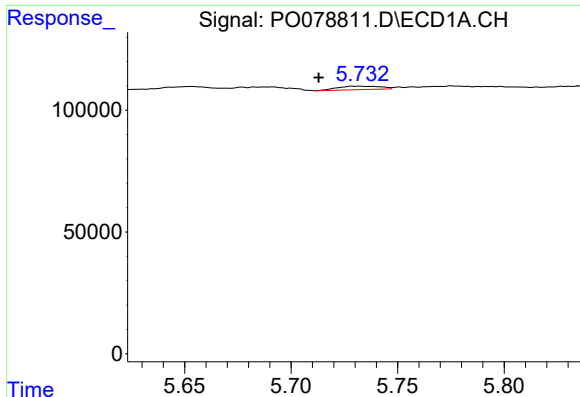
#17 AR-1242-2

R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 35757
Conc: 11.84 ng/ml



#17 AR-1242-2

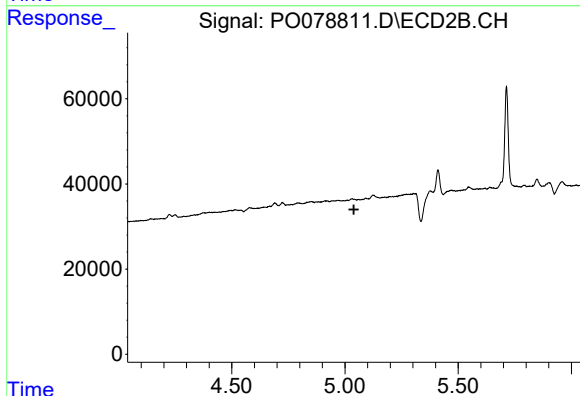
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#18 AR-1242-3

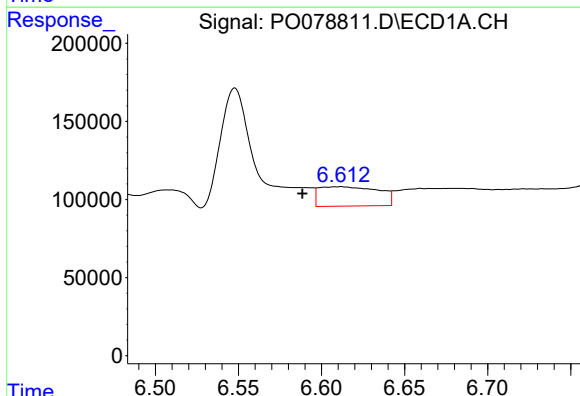
R.T.: 5.729 min
Delta R.T.: 0.016 min
Response: 20028
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



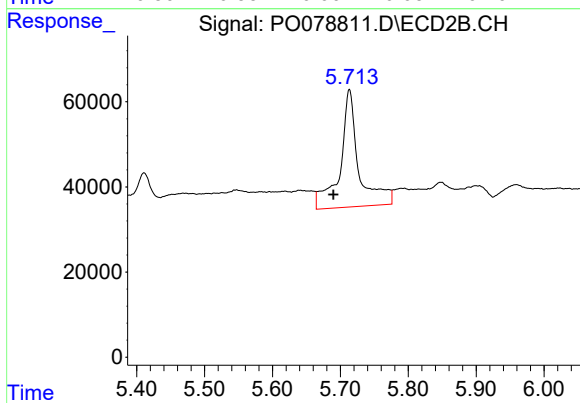
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



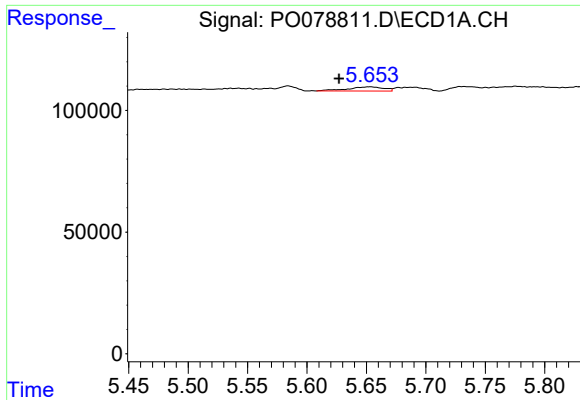
#20 AR-1242-5

R.T.: 6.612 min
Delta R.T.: 0.023 min
Response: 310080
Conc: 206.20 ng/ml



#20 AR-1242-5

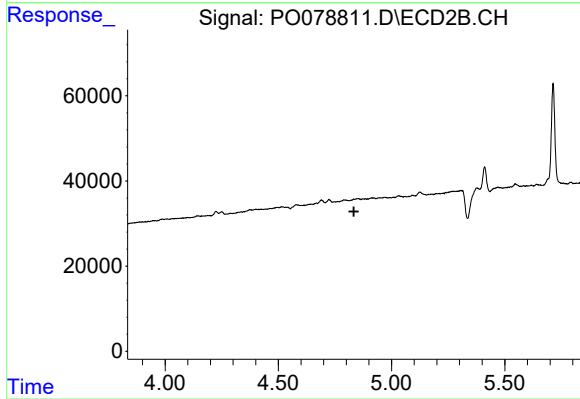
R.T.: 5.713 min
Delta R.T.: 0.024 min
Response: 524305
Conc: 586.06 ng/ml



#21 AR-1248-1

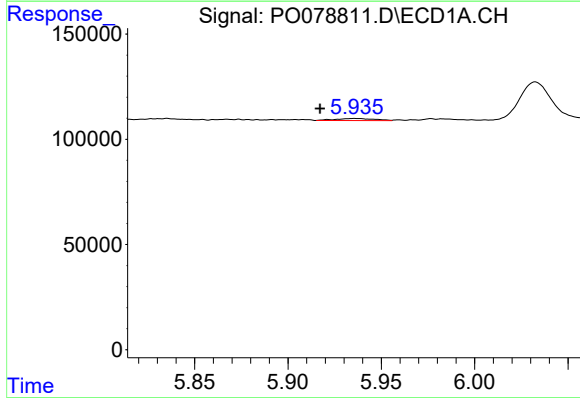
R.T.: 5.653 min
Delta R.T.: 0.026 min
Response: 35757
Conc: 23.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



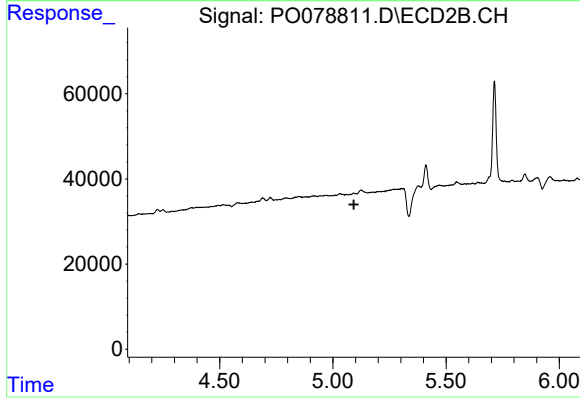
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



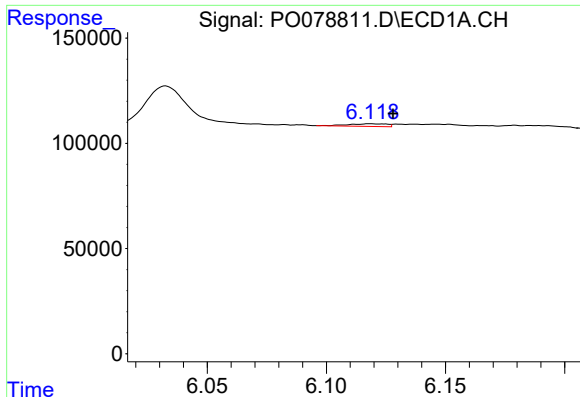
#22 AR-1248-2

R.T.: 5.936 min
Delta R.T.: 0.018 min
Response: 13835
Conc: 6.63 ng/ml



#22 AR-1248-2

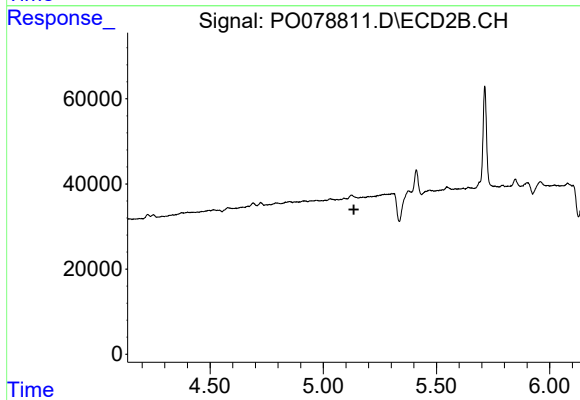
R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



#23 AR-1248-3

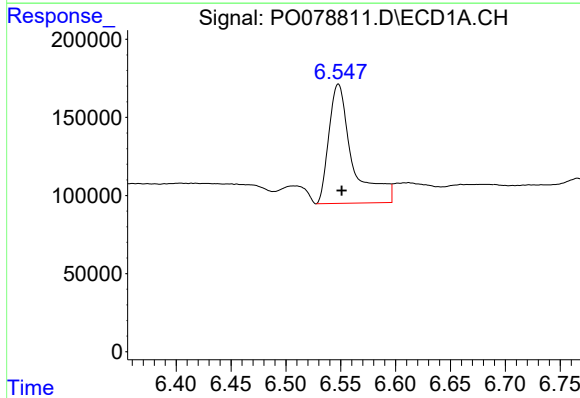
R.T.: 6.119 min
Delta R.T.: -0.010 min
Response: 14025
Conc: 5.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



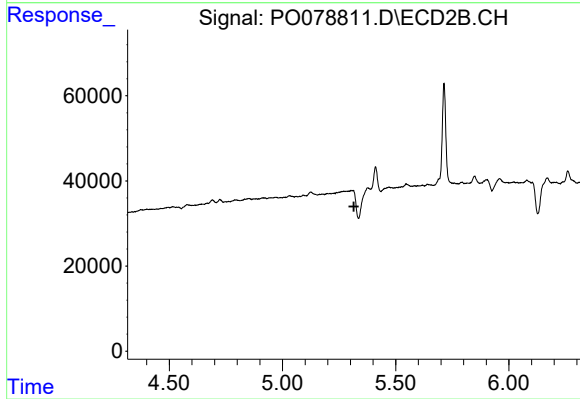
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



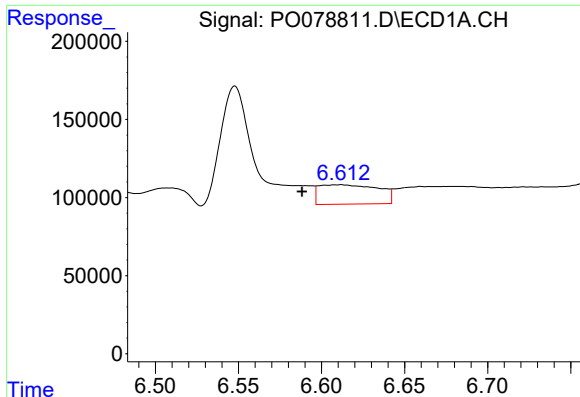
#24 AR-1248-4

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 1145789
Conc: 437.56 ng/ml



#24 AR-1248-4

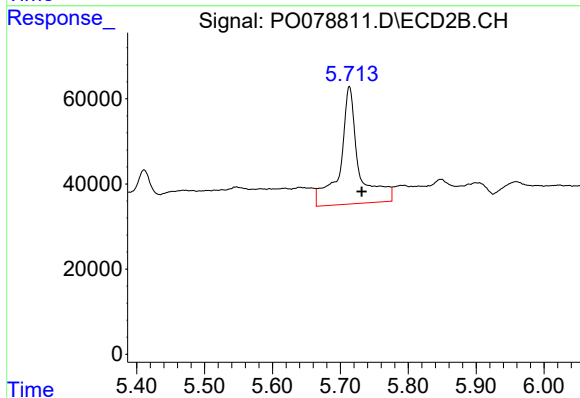
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

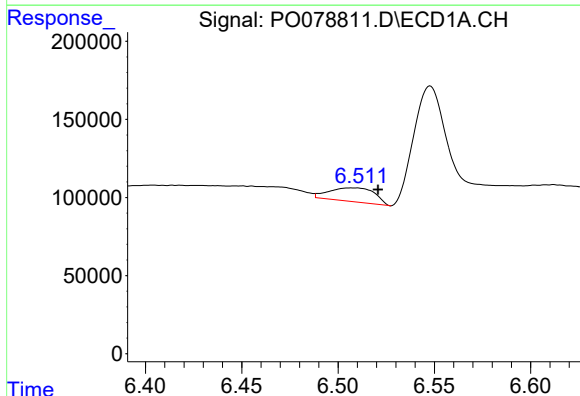
R.T.: 6.612 min
Delta R.T.: 0.023 min
Response: 310080
Conc: 122.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



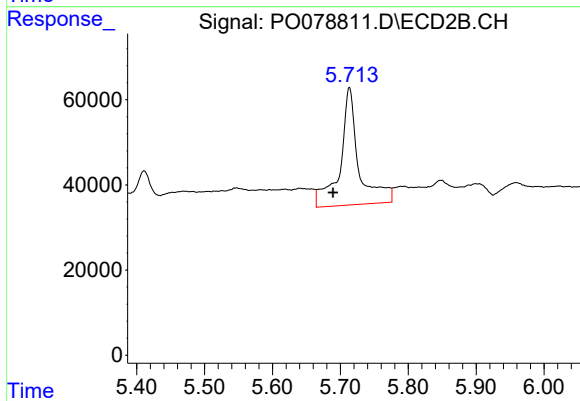
#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: -0.018 min
Response: 524305
Conc: 475.60 ng/ml



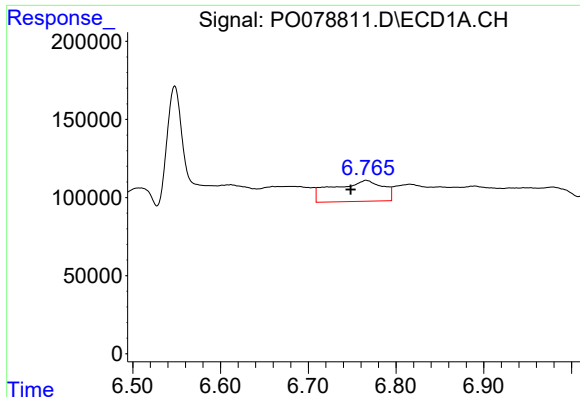
#26 AR-1254-1

R.T.: 6.507 min
Delta R.T.: -0.013 min
Response: 144506
Conc: 52.72 ng/ml



#26 AR-1254-1

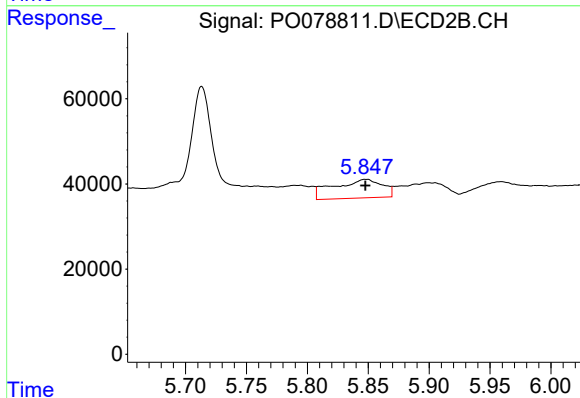
R.T.: 5.713 min
Delta R.T.: 0.024 min
Response: 524305
Conc: 296.76 ng/ml



#27 AR-1254-2

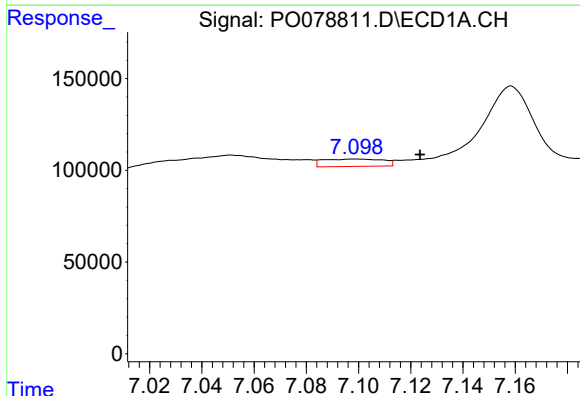
R.T.: 6.766 min
Delta R.T.: 0.018 min
Response: 531647
Conc: 125.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



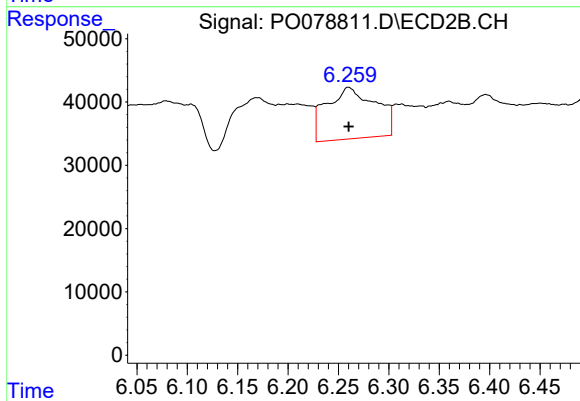
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 122040
Conc: 75.32 ng/ml



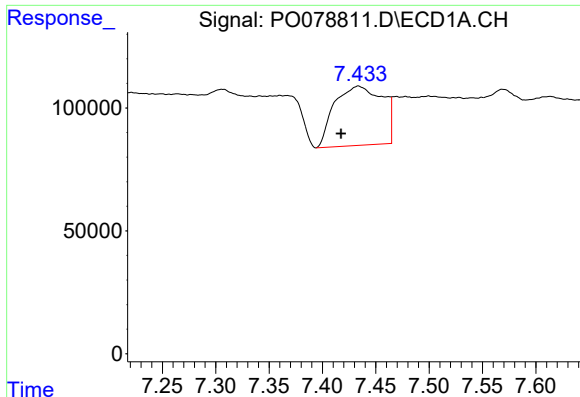
#28 AR-1254-3

R.T.: 7.099 min
Delta R.T.: -0.025 min
Response: 64642
Conc: 14.85 ng/ml



#28 AR-1254-3

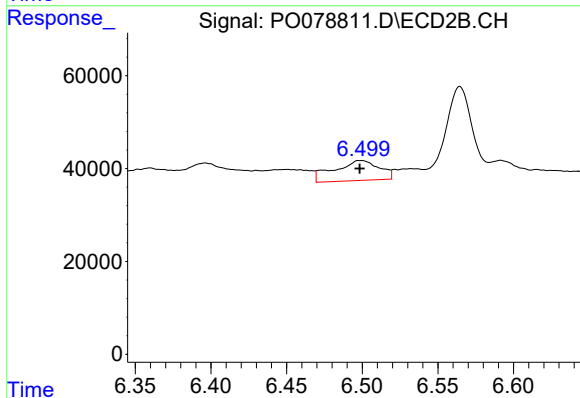
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 275176
Conc: 113.19 ng/ml



#29 AR-1254-4

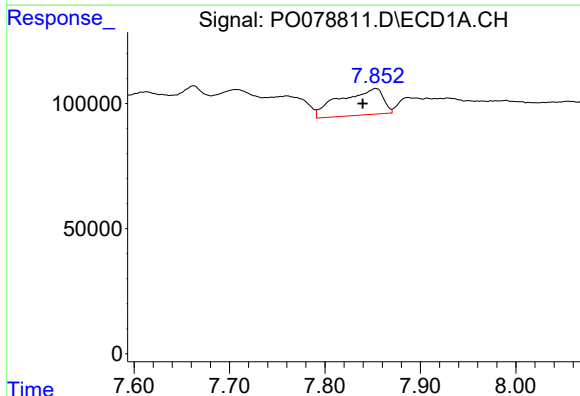
R.T.: 7.434 min
Delta R.T.: 0.016 min
Response: 756292
Conc: 245.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



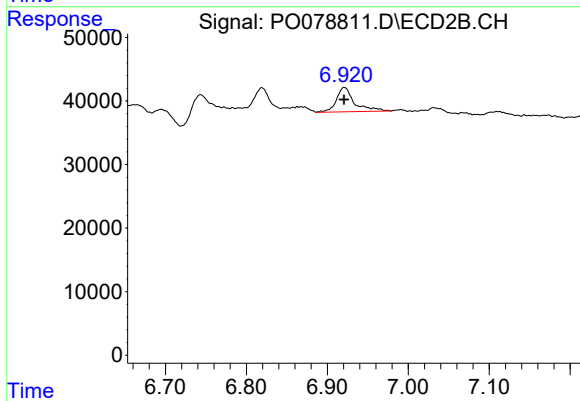
#29 AR-1254-4

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 89162
Conc: 59.55 ng/ml



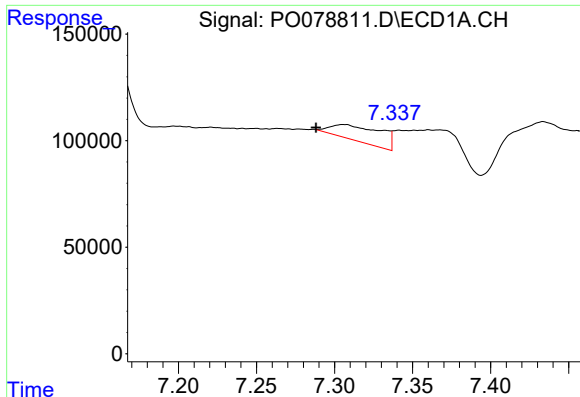
#30 AR-1254-5

R.T.: 7.853 min
Delta R.T.: 0.014 min
Response: 328782
Conc: 95.38 ng/ml



#30 AR-1254-5

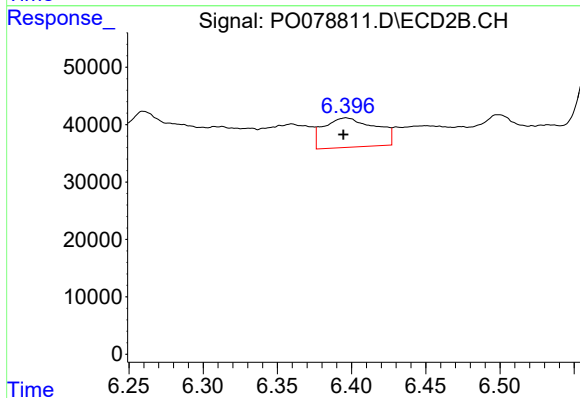
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 59595
Conc: 25.96 ng/ml



#31 AR-1260-1

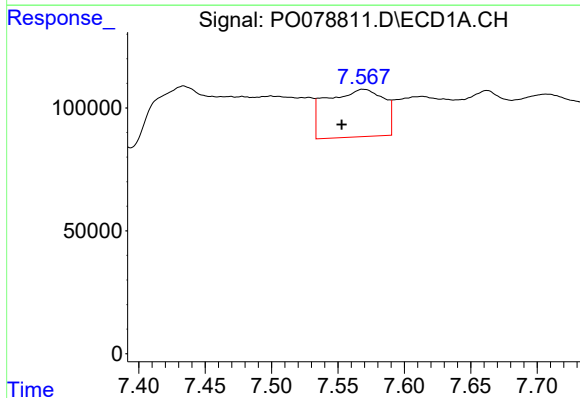
R.T.: 7.306 min
Delta R.T.: 0.018 min
Response: 164400
Conc: 52.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



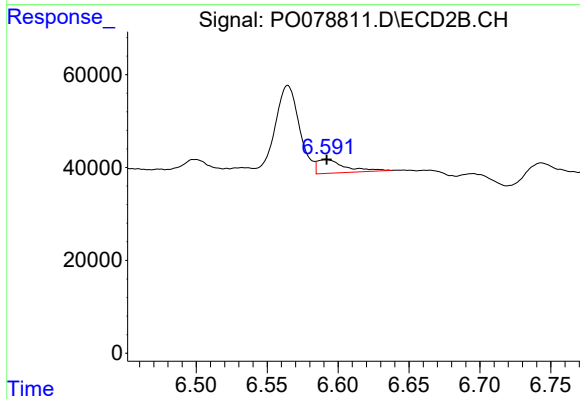
#31 AR-1260-1

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 124507
Conc: 74.10 ng/ml



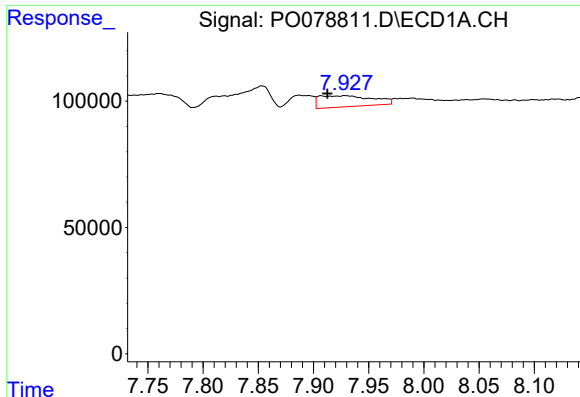
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: 0.016 min
Response: 579430
Conc: 156.73 ng/ml



#32 AR-1260-2

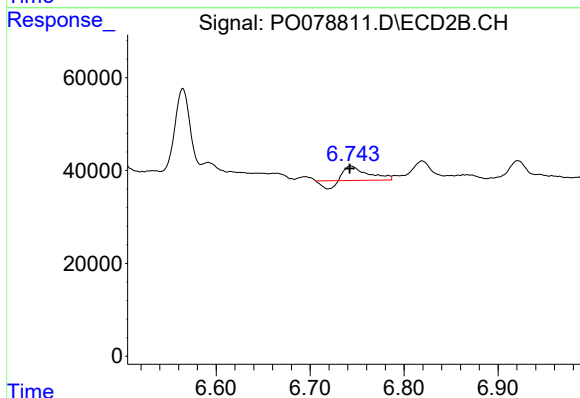
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 40275
Conc: 19.99 ng/ml



#33 AR-1260-3

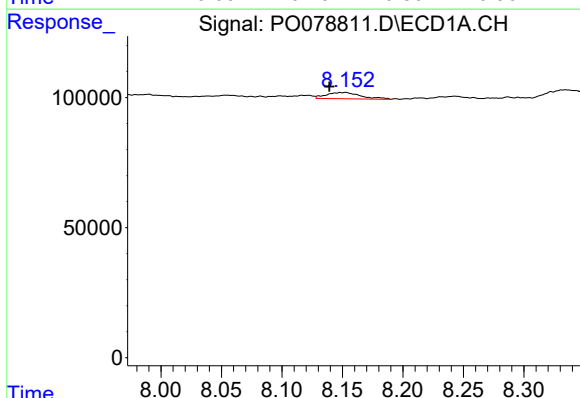
R.T.: 7.929 min
Delta R.T.: 0.016 min
Response: 147785
Conc: 52.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



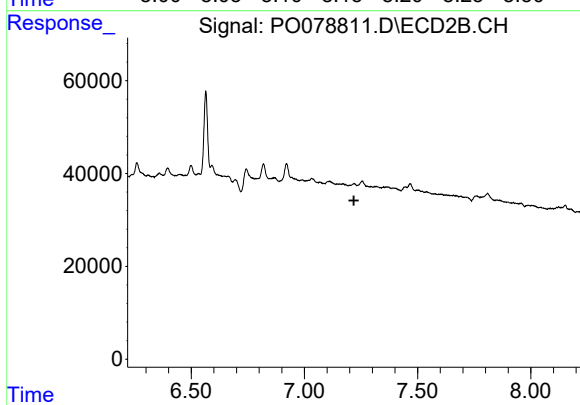
#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: 0.001 min
Response: 39863
Conc: 20.44 ng/ml



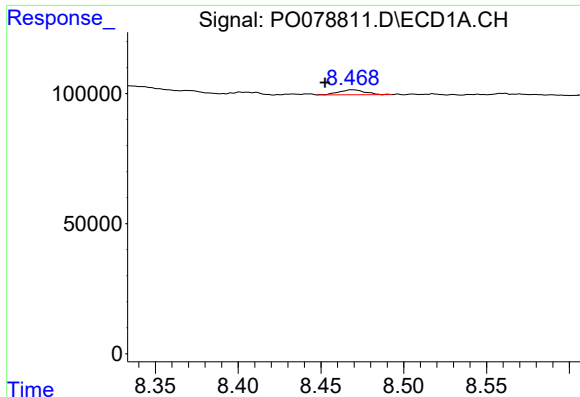
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: 0.013 min
Response: 47895
Conc: 15.16 ng/ml



#34 AR-1260-4

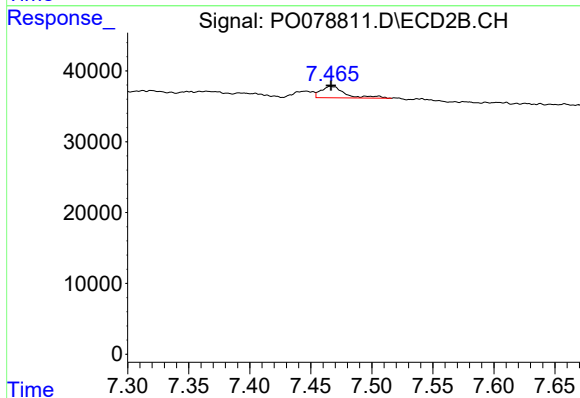
R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



#35 AR-1260-5

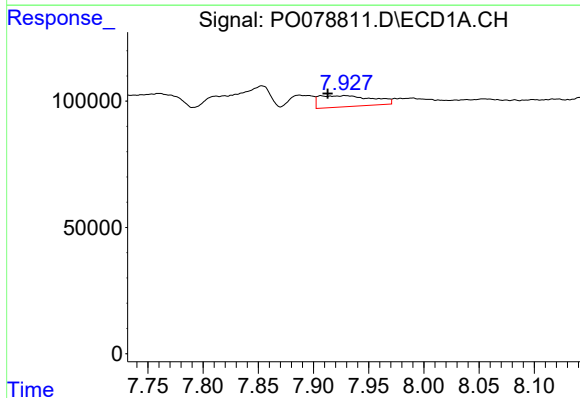
R.T.: 8.469 min
Delta R.T.: 0.017 min
Response: 20577
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



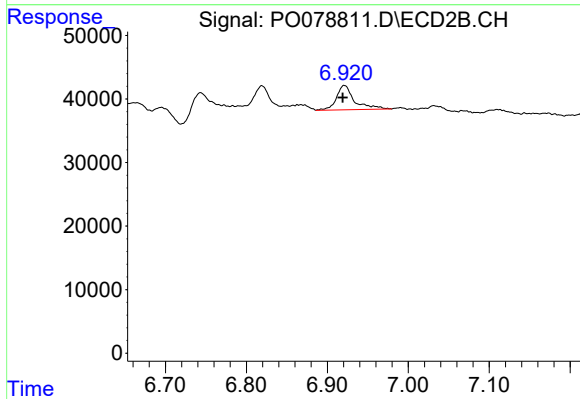
#35 AR-1260-5

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 22203
Conc: 6.04 ng/ml



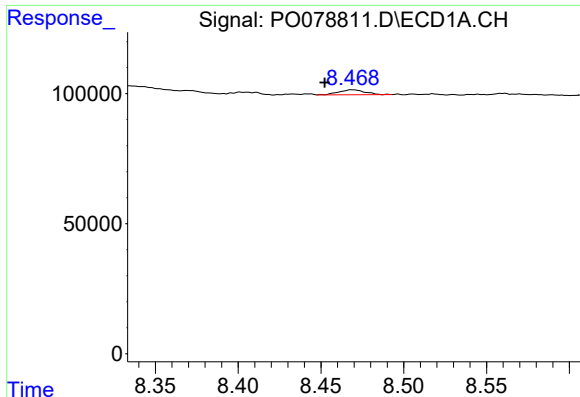
#36 AR-1262-1

R.T.: 7.929 min
Delta R.T.: 0.016 min
Response: 147785
Conc: 35.68 ng/ml



#36 AR-1262-1

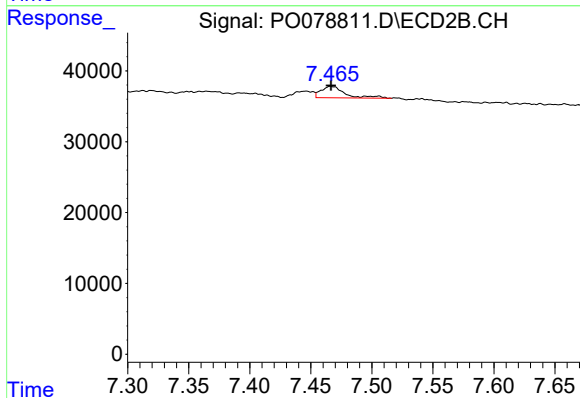
R.T.: 6.921 min
Delta R.T.: 0.002 min
Response: 59595
Conc: 50.07 ng/ml



#37 AR-1262-2

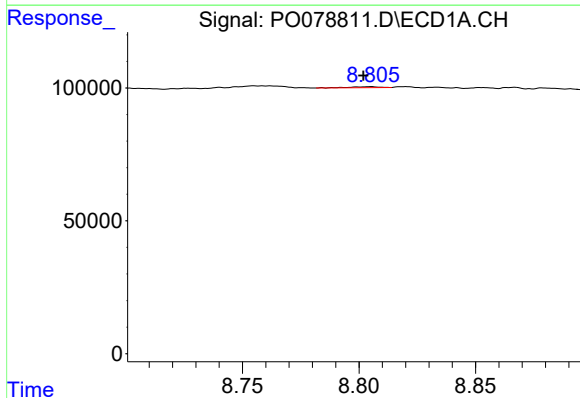
R.T.: 8.469 min
Delta R.T.: 0.017 min
Response: 20577
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



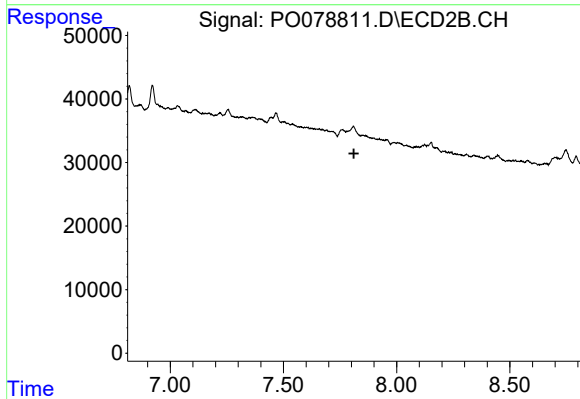
#37 AR-1262-2

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 22203
Conc: 5.62 ng/ml



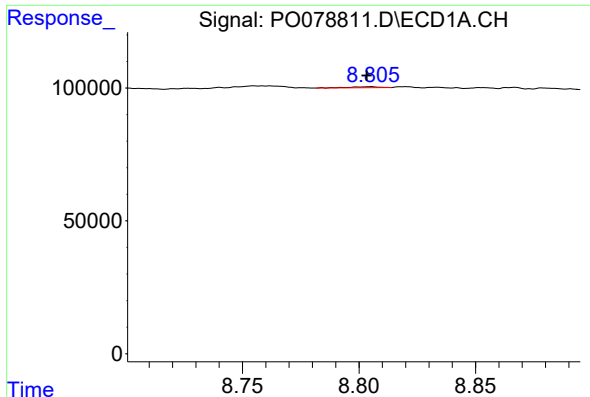
#39 AR-1262-4

R.T.: 8.805 min
Delta R.T.: 0.003 min
Response: 3070
Conc: 0.85 ng/ml



#39 AR-1262-4

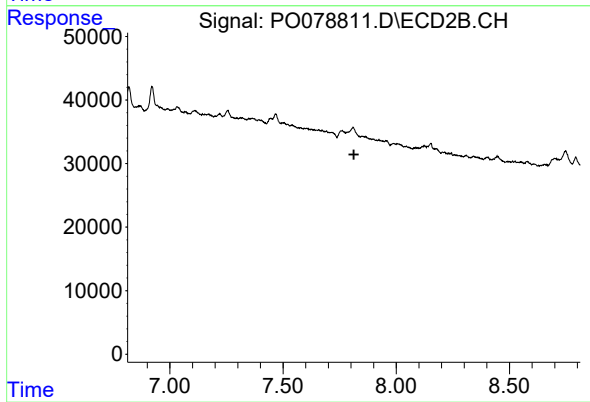
R.T.: 0.000 min
Exp R.T. : 7.811 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.805 min
Delta R.T.: 0.002 min
Response: 3070
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.