

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062520\
 Data File : P0069204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2020 16:12
 Operator : DD\AJ
 Sample : L2817-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-01-062420

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 16:51:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 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...	4.402	3.564	876364	1050302	29.624	27.288
2)	SA Decachlor...	10.066	8.772	1046000	1026552	22.023	18.858
Target Compounds							
3)	L1 AR-1016-1	5.705	0.000	49098	0	37.935	N.D. #
4)	L1 AR-1016-2	5.705	0.000	49098	0	26.752	N.D. #
5)	L1 AR-1016-3	5.861	0.000	106022	0	94.788	N.D. #
6)	L1 AR-1016-4	5.861	0.000	106022	0	113.067	N.D. #
7)	L1 AR-1016-5	6.214	5.275	57775	92502	57.324	75.995 #
10)	L2 AR-1221-3	0.000	4.054	0	395385	N.D.	368.101 #
11)	L3 AR-1232-1	0.000	4.054	0	395385	N.D.	448.957 #
13)	L3 AR-1232-3	5.705	0.000	49098	0	59.714	N.D. #
14)	L3 AR-1232-4	5.861	0.000	106022	0	255.826	N.D. #
15)	L3 AR-1232-5	0.000	5.275	0	92502	N.D.	189.122 #
16)	L4 AR-1242-1	5.705	0.000	49098	0	49.359	N.D. #
17)	L4 AR-1242-2	5.705	0.000	49098	0	35.400	N.D. #
18)	L4 AR-1242-3	5.861	0.000	106022	0	122.917	N.D. #
19)	L4 AR-1242-4	5.861	0.000	106022	0	147.596	N.D. #
20)	L4 AR-1242-5	6.685	5.651	139291	292440	156.098	262.780 #
21)	L5 AR-1248-1	5.705	0.000	49098	0	62.979	N.D. #
23)	L5 AR-1248-3	6.214	0.000	57775	0	46.701	N.D. #
24)	L5 AR-1248-4	6.627	5.275	720237	92502	478.891	63.970 #
25)	L5 AR-1248-5	6.685	5.714	139291	108865	96.189	75.250
26)	L6 AR-1254-1	6.627	5.651	720237	292440	475.416	124.385 #
27)	L6 AR-1254-2	6.838	5.815	376006	80099	156.766	37.979 #
28)	L6 AR-1254-3	7.204	6.249	203666	102071	76.711	29.602 #
29)	L6 AR-1254-4	7.473	6.461	45218	38213	21.204	16.387
30)	L6 AR-1254-5	7.927	6.891	49892	569269	22.258	175.826 #
31)	L7 AR-1260-1	0.000	6.377	0	122858	N.D.	52.504 #
32)	L7 AR-1260-2	7.645	6.580	201376	538643	86.039	189.228 #
33)	L7 AR-1260-3	7.960	6.742	497686	48509	280.140	18.036 #
34)	L7 AR-1260-4	8.225	0.000	45021	0	21.588	N.D. #
35)	L7 AR-1260-5	8.544	7.440	128716	38498	29.284	6.645 #
36)	L8 AR-1262-1	7.960	6.891	497686	569269	196.250	324.909 #
37)	L8 AR-1262-2	8.544	7.440	128716	38498	26.802	6.366 #

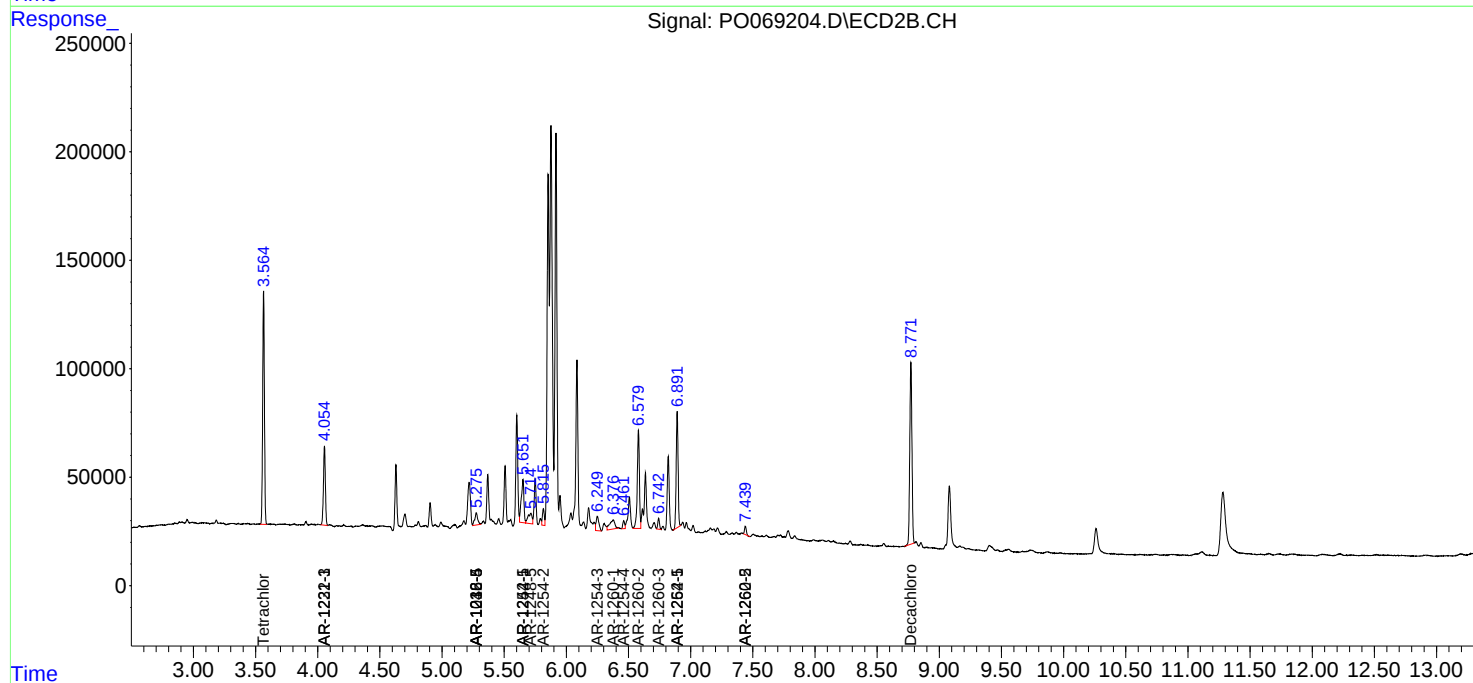
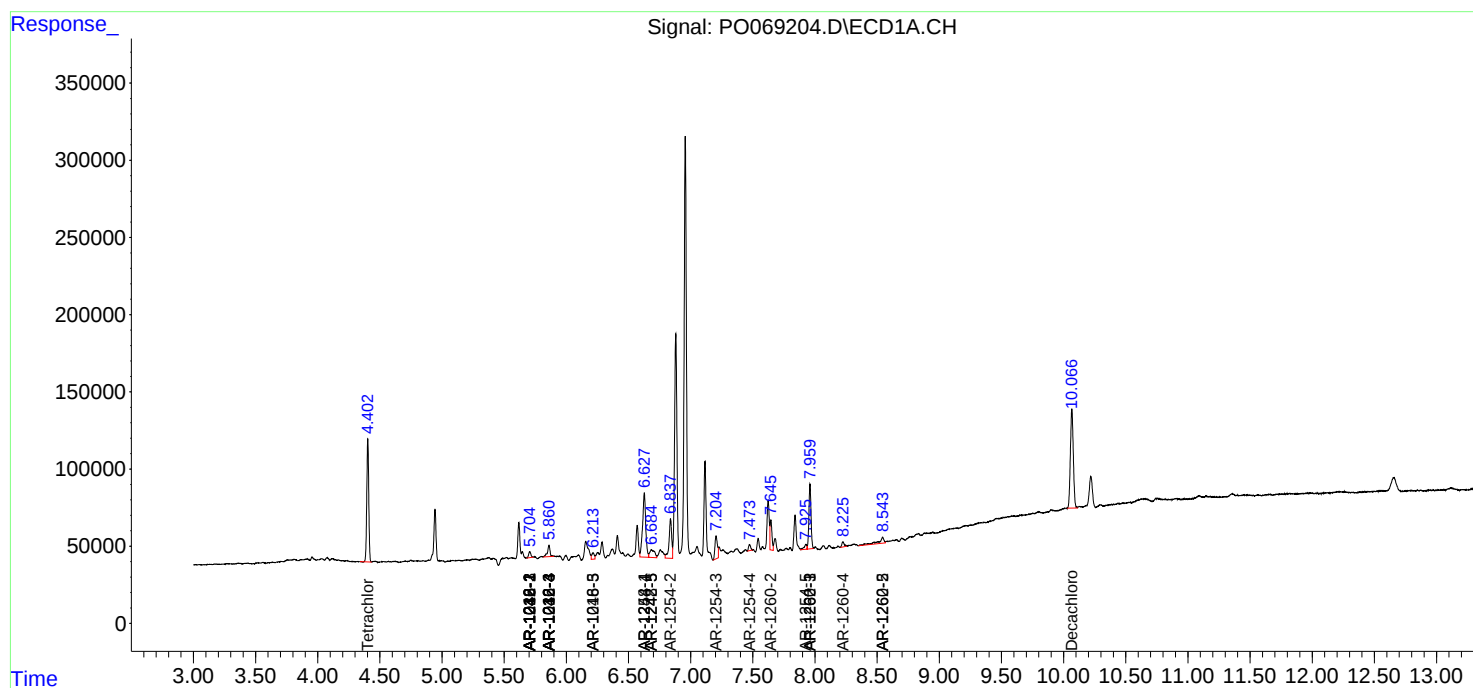
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

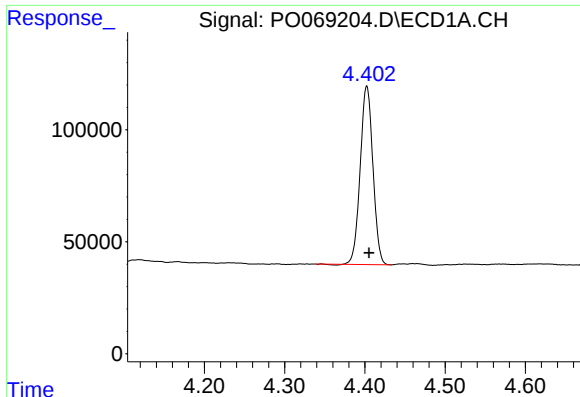
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062520\
Data File : P0069204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2020 16:12
Operator : DD\AJ
Sample : L2817-11
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SU-01-062420

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 16:51:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 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

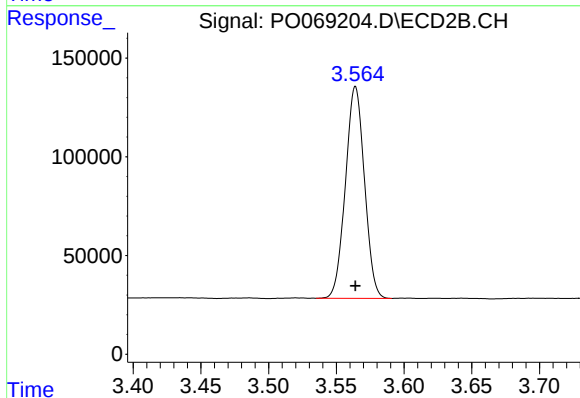




#1 Tetrachloro-m-xylene

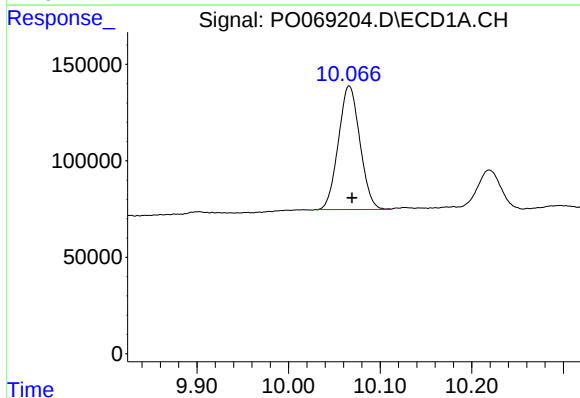
R.T.: 4.402 min
Delta R.T.: -0.003 min
Response: 876364
Conc: 29.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



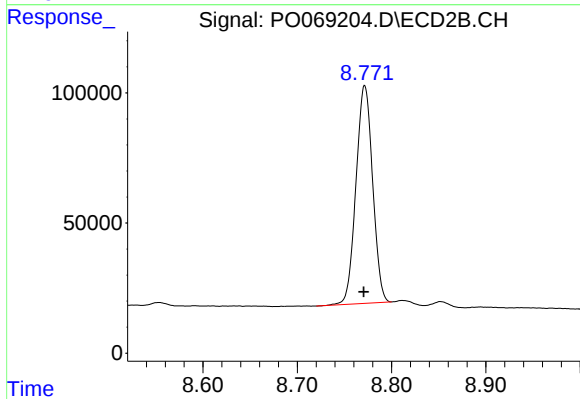
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 1050302
Conc: 27.29 ng/ml



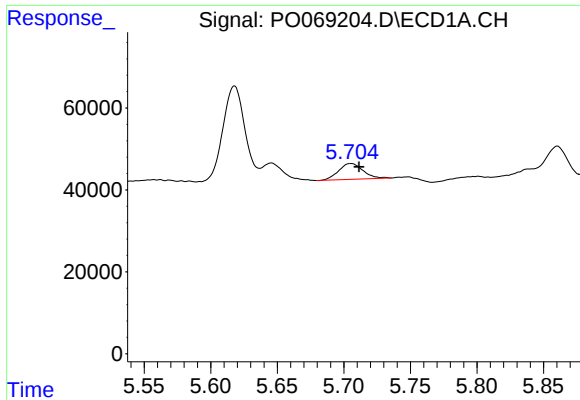
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.003 min
Response: 1046000
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

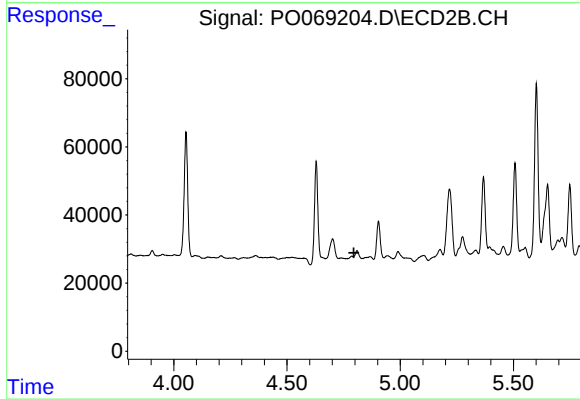
R.T.: 8.772 min
Delta R.T.: 0.001 min
Response: 1026552
Conc: 18.86 ng/ml



#3 AR-1016-1

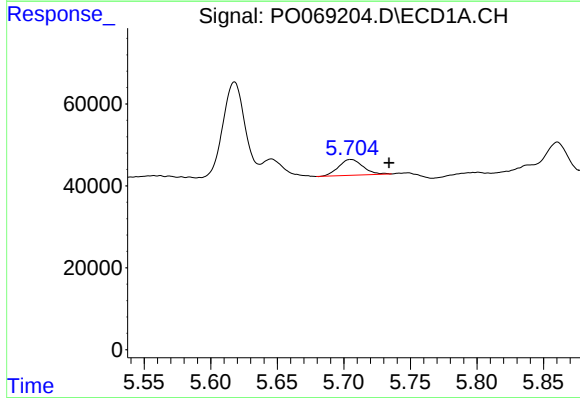
R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 49098
Conc: 37.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



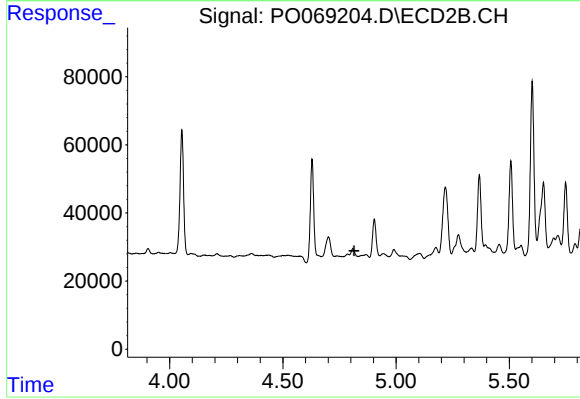
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



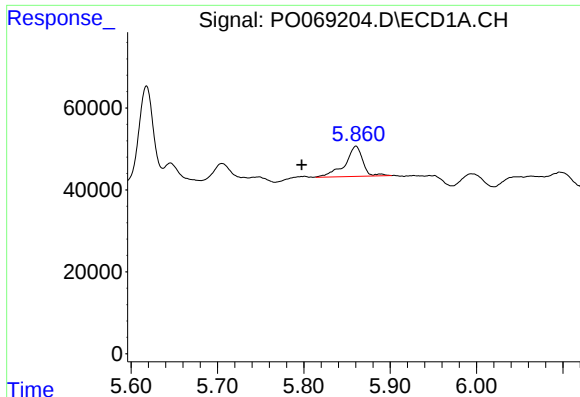
#4 AR-1016-2

R.T.: 5.705 min
Delta R.T.: -0.029 min
Response: 49098
Conc: 26.75 ng/ml



#4 AR-1016-2

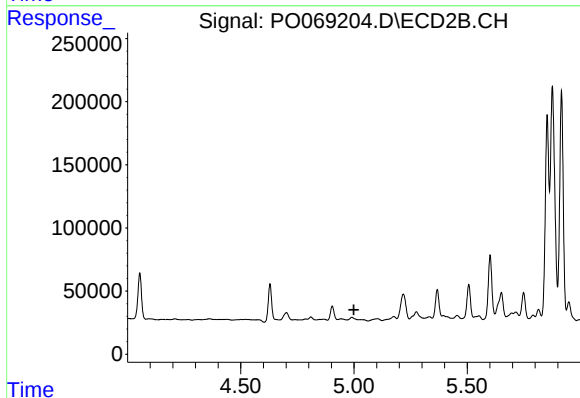
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#5 AR-1016-3

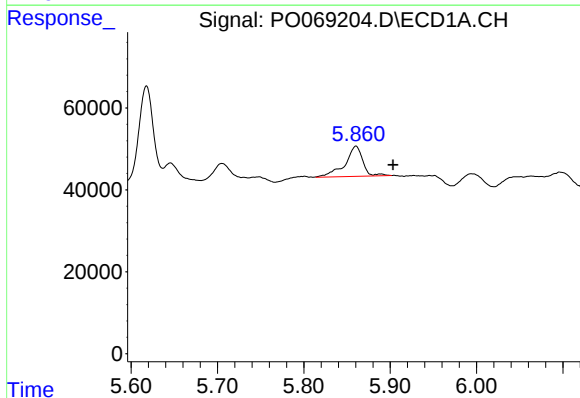
R.T.: 5.861 min
Delta R.T.: 0.063 min
Response: 106022
Conc: 94.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



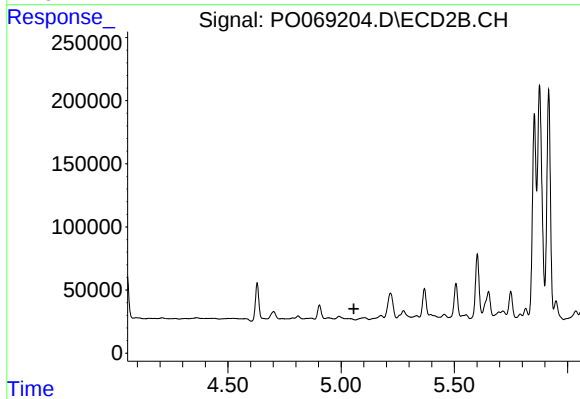
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



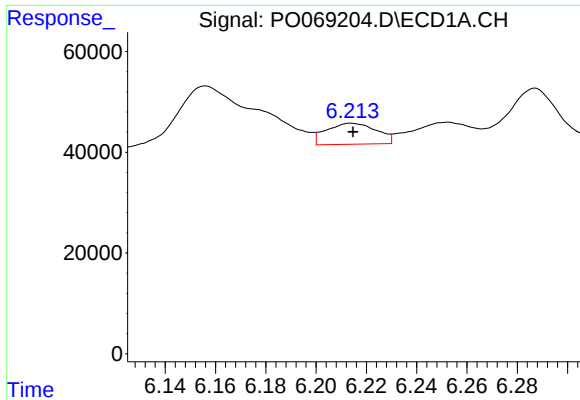
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: -0.043 min
Response: 106022
Conc: 113.07 ng/ml



#6 AR-1016-4

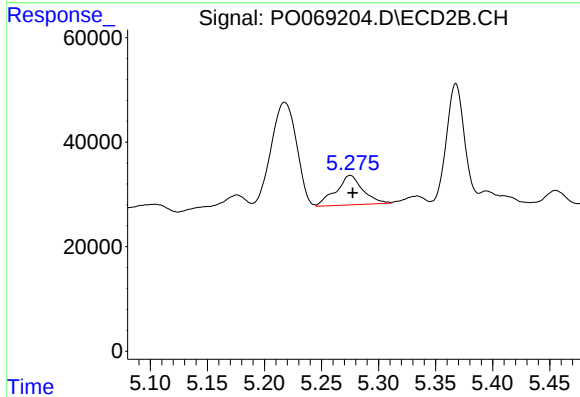
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#7 AR-1016-5

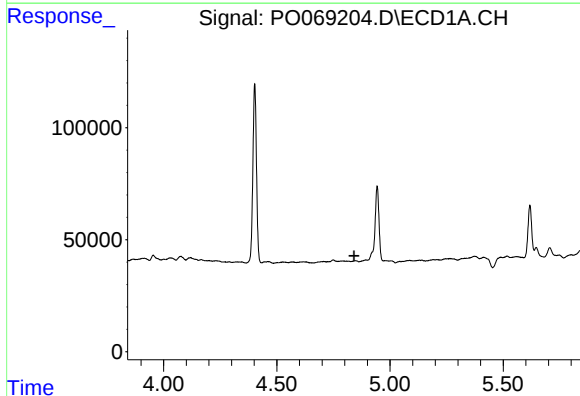
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 57775
Conc: 57.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



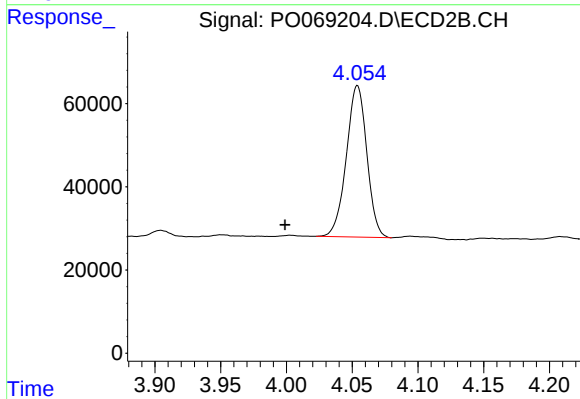
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 92502
Conc: 75.99 ng/ml



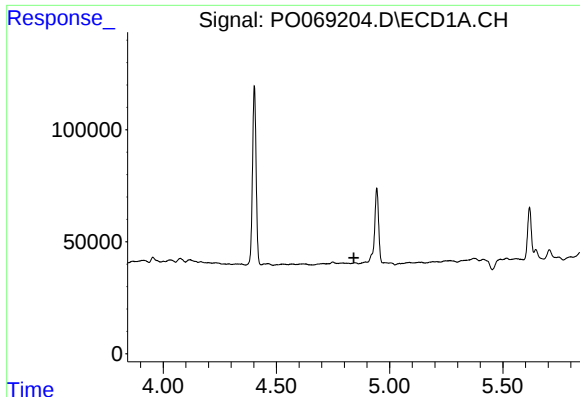
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#10 AR-1221-3

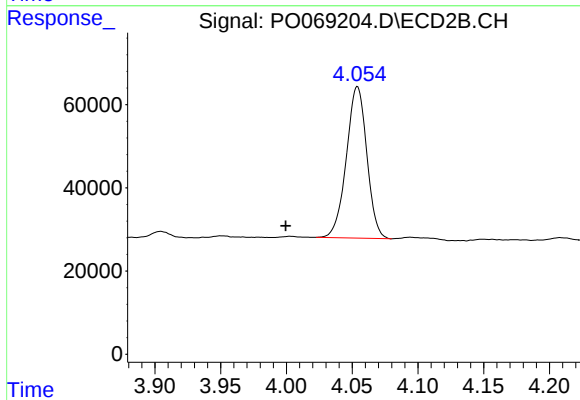
R.T.: 4.054 min
Delta R.T.: 0.055 min
Response: 395385
Conc: 368.10 ng/ml



#11 AR-1232-1

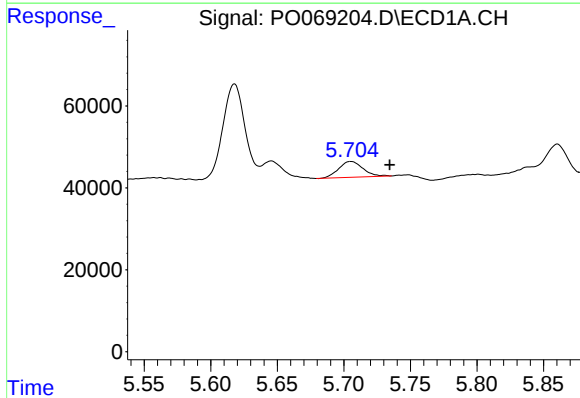
R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



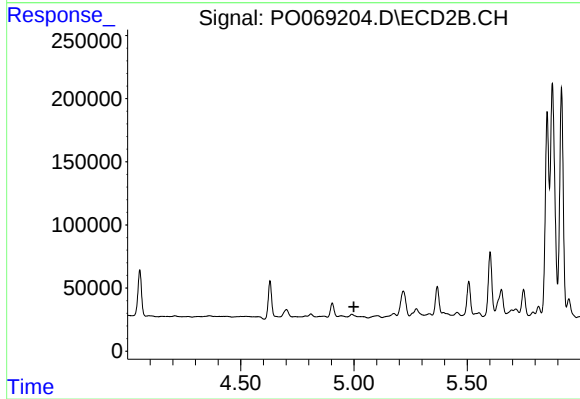
#11 AR-1232-1

R.T.: 4.054 min
Delta R.T.: 0.055 min
Response: 395385
Conc: 448.96 ng/ml



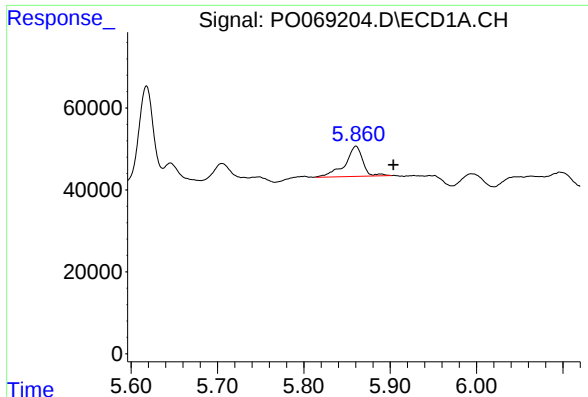
#13 AR-1232-3

R.T.: 5.705 min
Delta R.T.: -0.029 min
Response: 49098
Conc: 59.71 ng/ml



#13 AR-1232-3

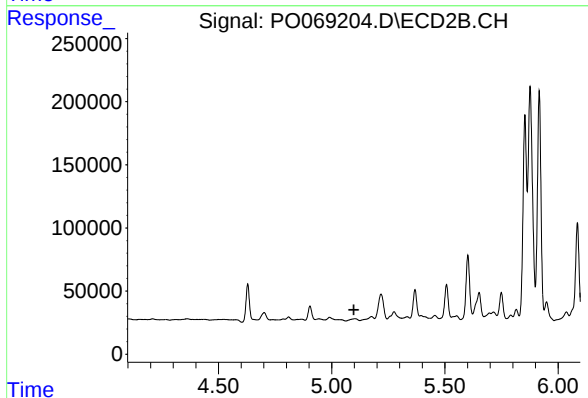
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#14 AR-1232-4

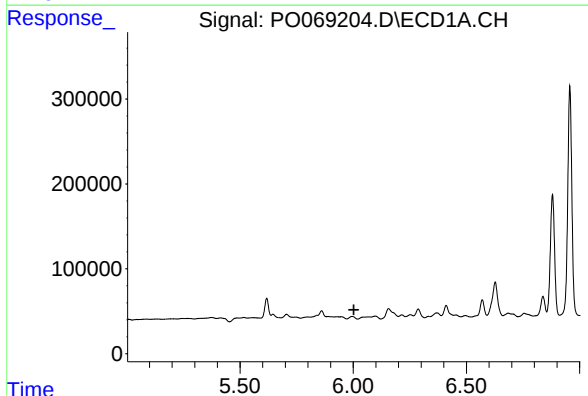
R.T.: 5.861 min
Delta R.T.: -0.043 min
Response: 106022
Conc: 255.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



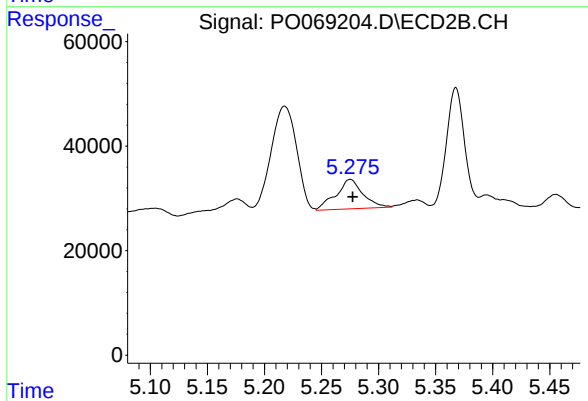
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



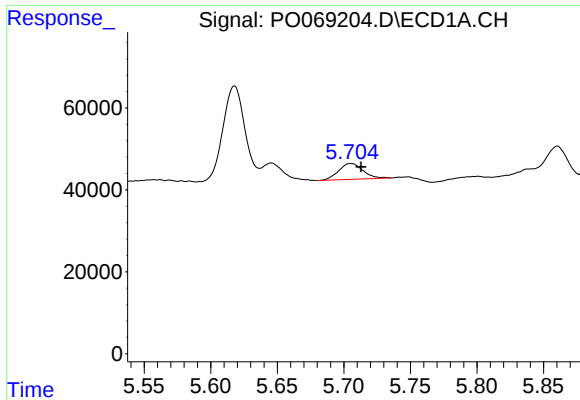
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#15 AR-1232-5

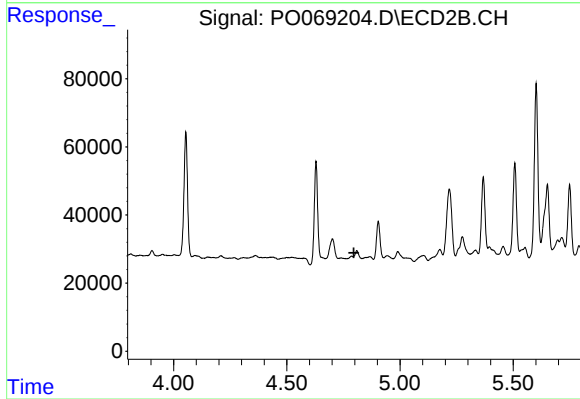
R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 92502
Conc: 189.12 ng/ml



#16 AR-1242-1

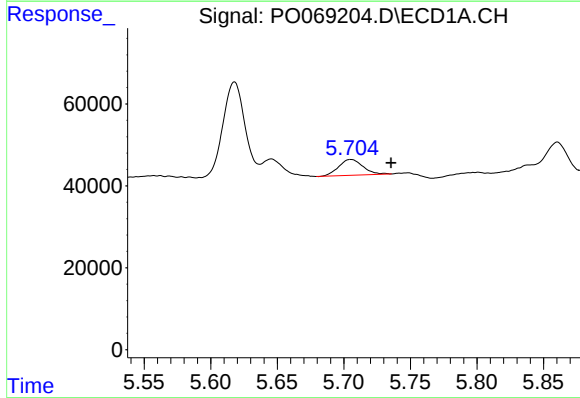
R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 49098
Conc: 49.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



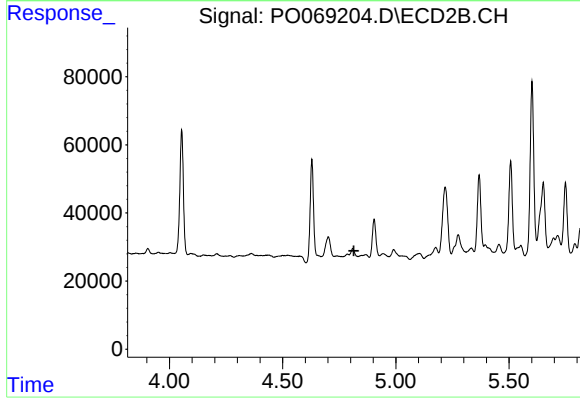
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



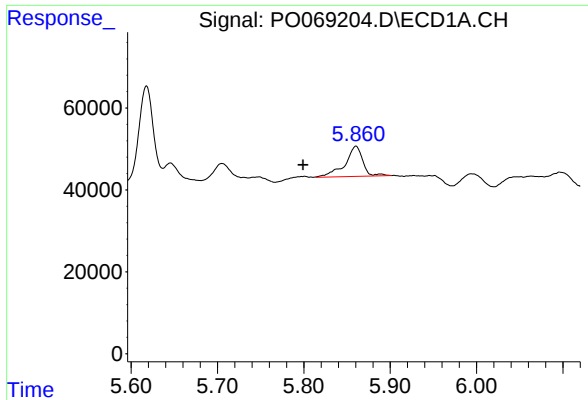
#17 AR-1242-2

R.T.: 5.705 min
Delta R.T.: -0.030 min
Response: 49098
Conc: 35.40 ng/ml



#17 AR-1242-2

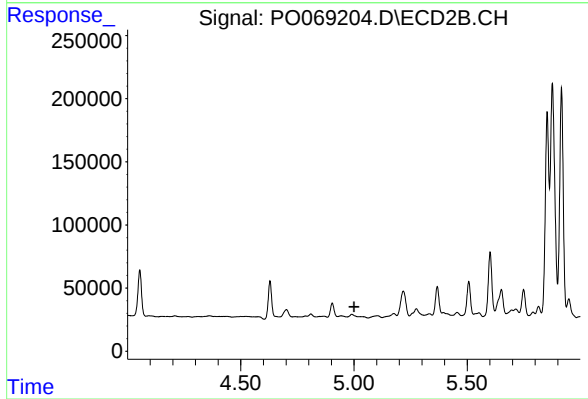
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#18 AR-1242-3

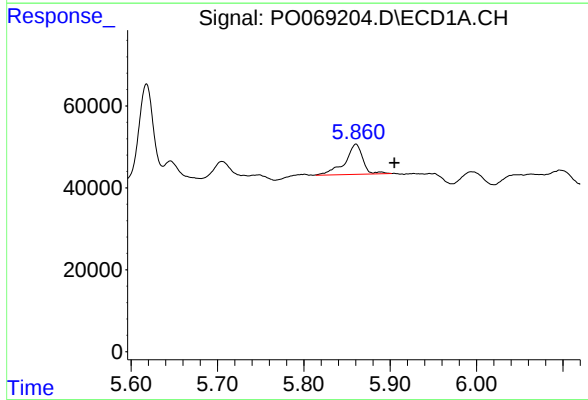
R.T.: 5.861 min
Delta R.T.: 0.062 min
Response: 106022
Conc: 122.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



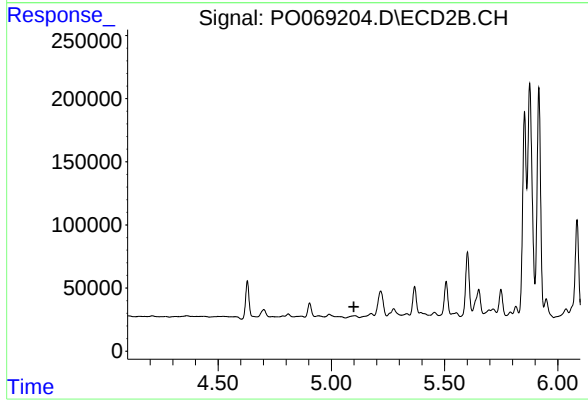
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



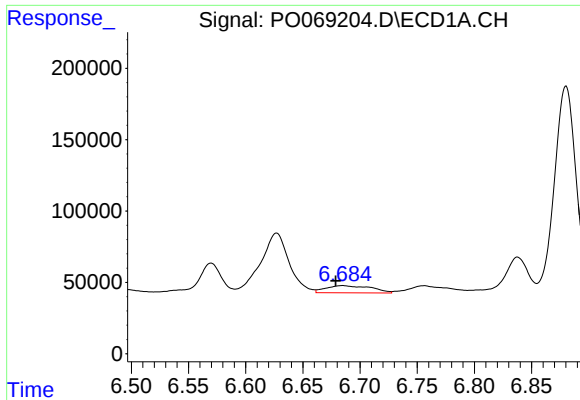
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.044 min
Response: 106022
Conc: 147.60 ng/ml



#19 AR-1242-4

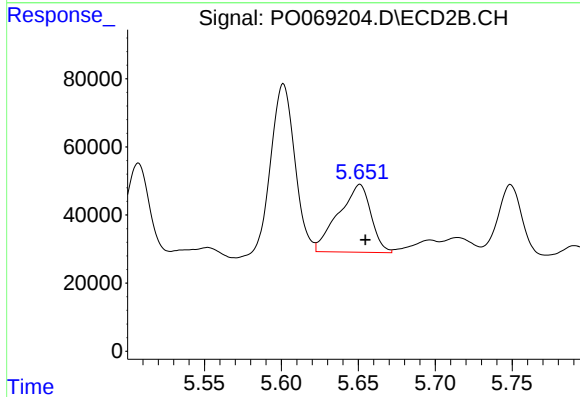
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#20 AR-1242-5

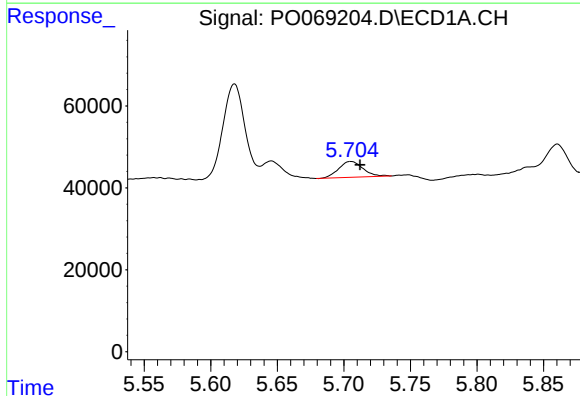
R.T.: 6.685 min
Delta R.T.: 0.006 min
Response: 139291
Conc: 156.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



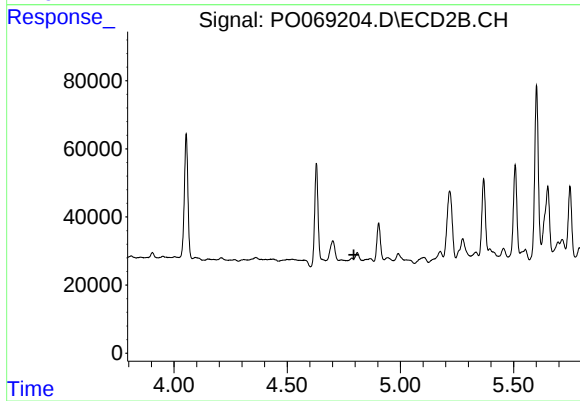
#20 AR-1242-5

R.T.: 5.651 min
Delta R.T.: -0.004 min
Response: 292440
Conc: 262.78 ng/ml



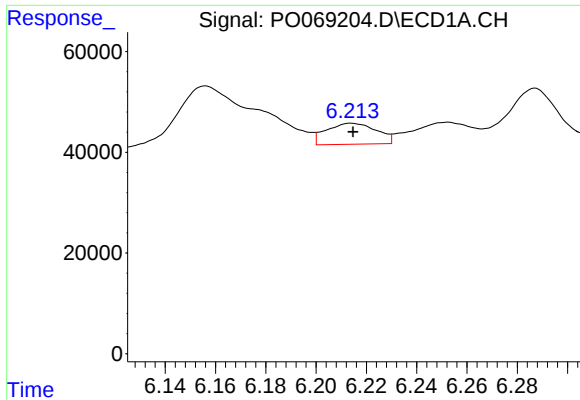
#21 AR-1248-1

R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 49098
Conc: 62.98 ng/ml



#21 AR-1248-1

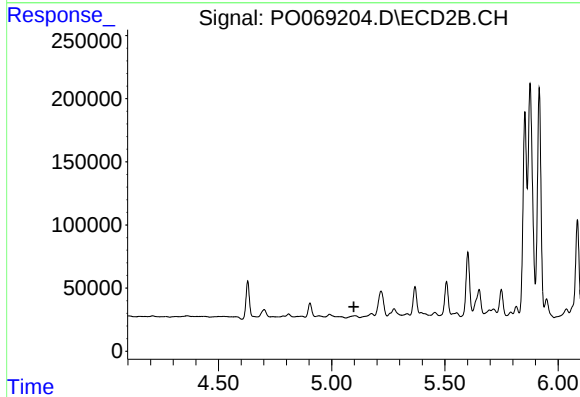
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#23 AR-1248-3

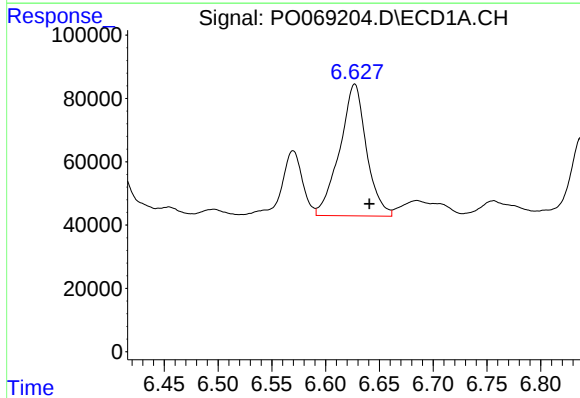
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 57775
Conc: 46.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



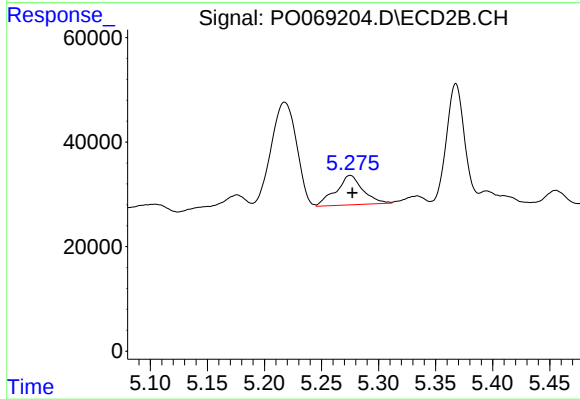
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



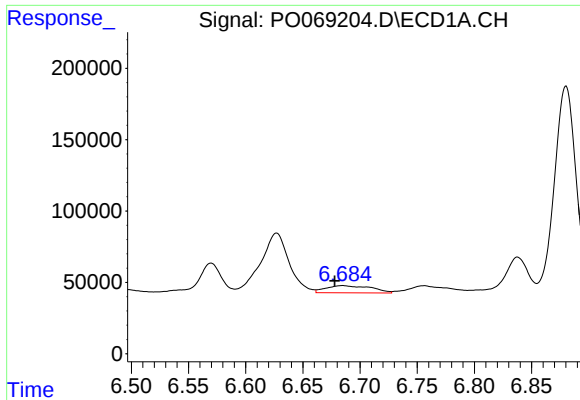
#24 AR-1248-4

R.T.: 6.627 min
Delta R.T.: -0.014 min
Response: 720237
Conc: 478.89 ng/ml



#24 AR-1248-4

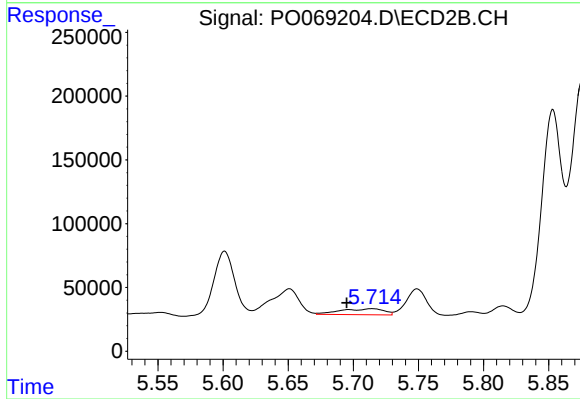
R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 92502
Conc: 63.97 ng/ml



#25 AR-1248-5

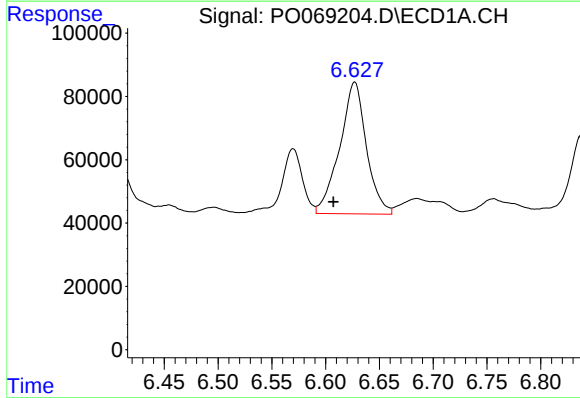
R.T.: 6.685 min
Delta R.T.: 0.007 min
Response: 139291
Conc: 96.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



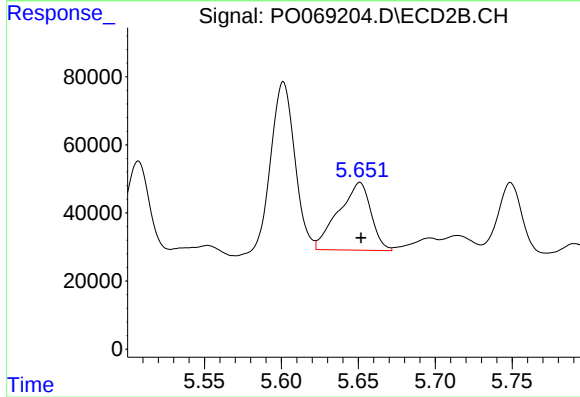
#25 AR-1248-5

R.T.: 5.714 min
Delta R.T.: 0.019 min
Response: 108865
Conc: 75.25 ng/ml



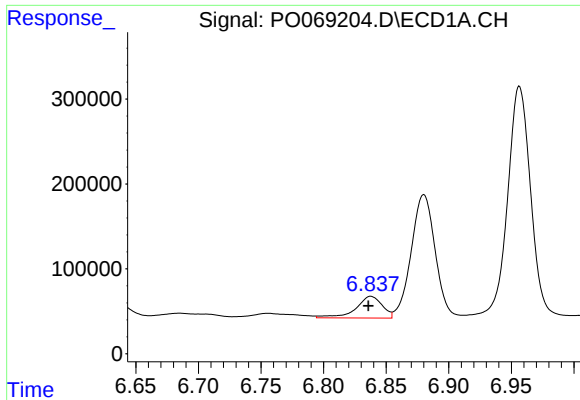
#26 AR-1254-1

R.T.: 6.627 min
Delta R.T.: 0.020 min
Response: 720237
Conc: 475.42 ng/ml



#26 AR-1254-1

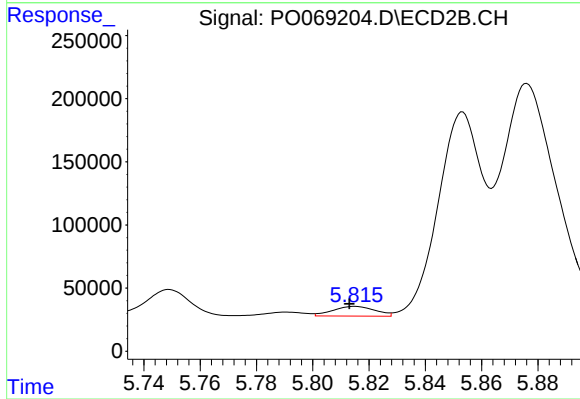
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 292440
Conc: 124.38 ng/ml



#27 AR-1254-2

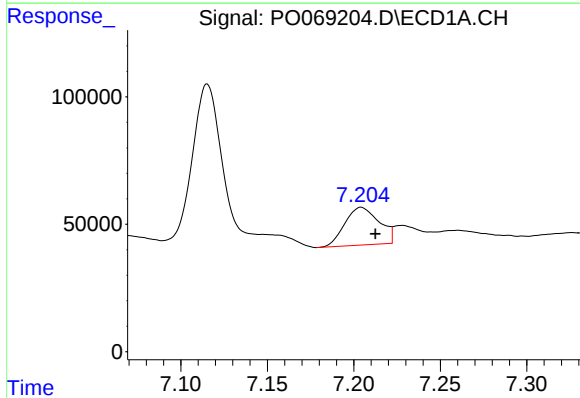
R.T.: 6.838 min
Delta R.T.: 0.002 min
Response: 376006
Conc: 156.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



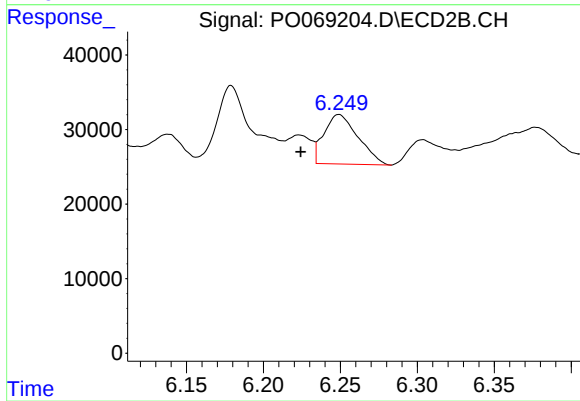
#27 AR-1254-2

R.T.: 5.815 min
Delta R.T.: 0.002 min
Response: 80099
Conc: 37.98 ng/ml



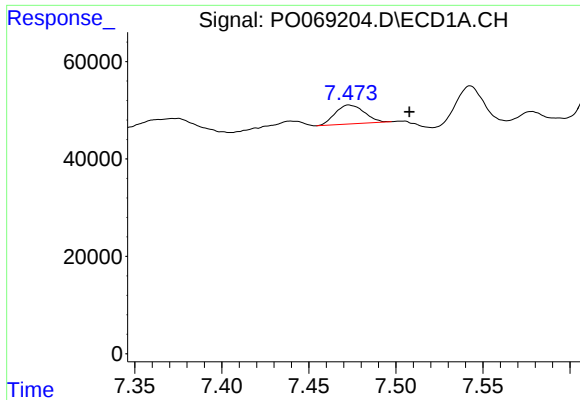
#28 AR-1254-3

R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 203666
Conc: 76.71 ng/ml



#28 AR-1254-3

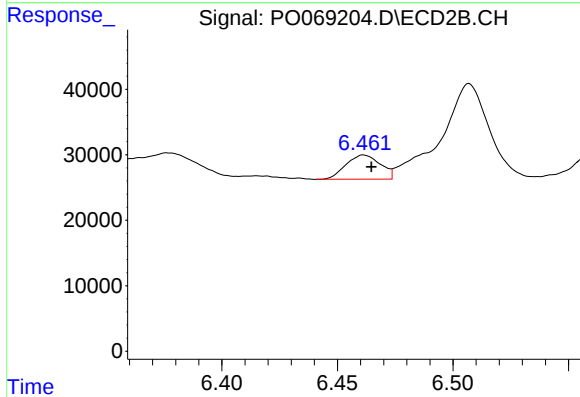
R.T.: 6.249 min
Delta R.T.: 0.025 min
Response: 102071
Conc: 29.60 ng/ml



#29 AR-1254-4

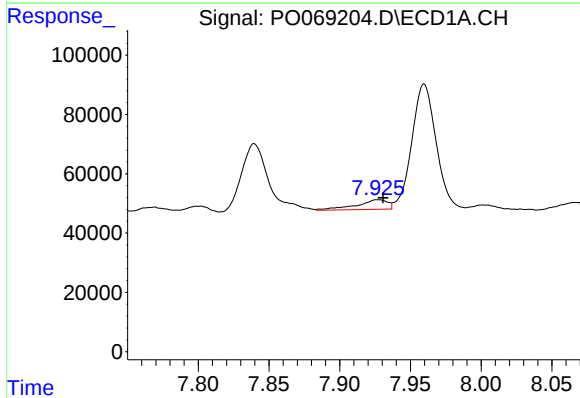
R.T.: 7.473 min
Delta R.T.: -0.035 min
Response: 45218
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



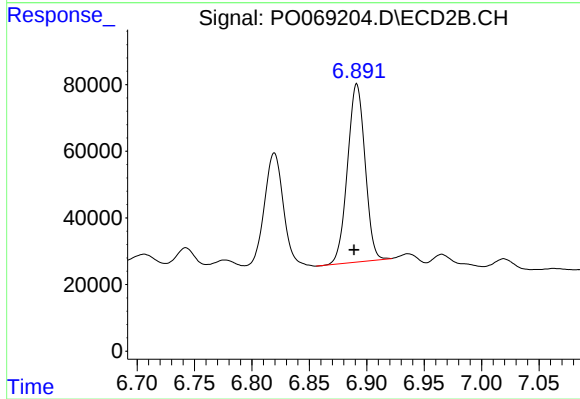
#29 AR-1254-4

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 38213
Conc: 16.39 ng/ml



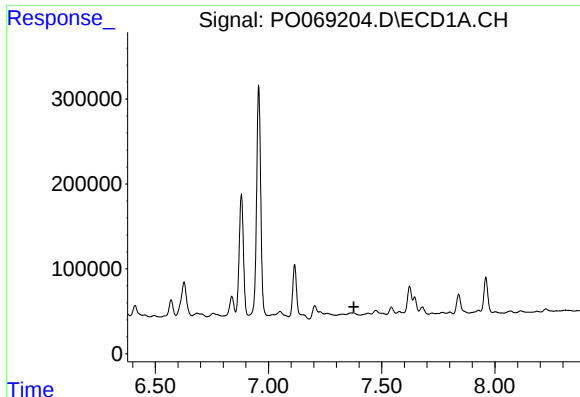
#30 AR-1254-5

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 49892
Conc: 22.26 ng/ml



#30 AR-1254-5

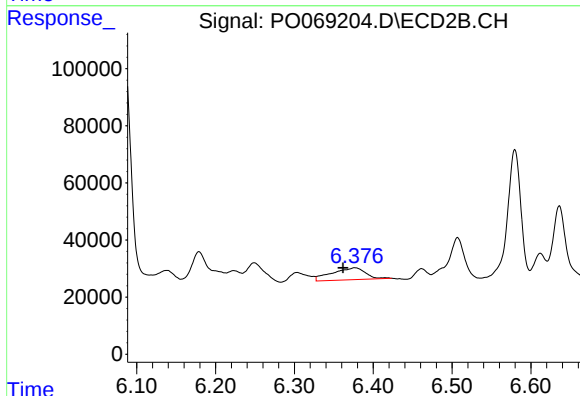
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 569269
Conc: 175.83 ng/ml



#31 AR-1260-1

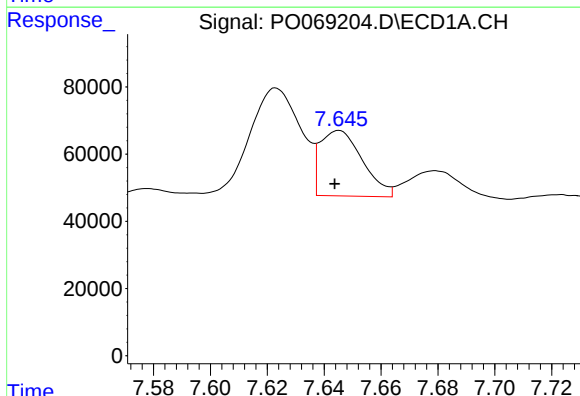
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



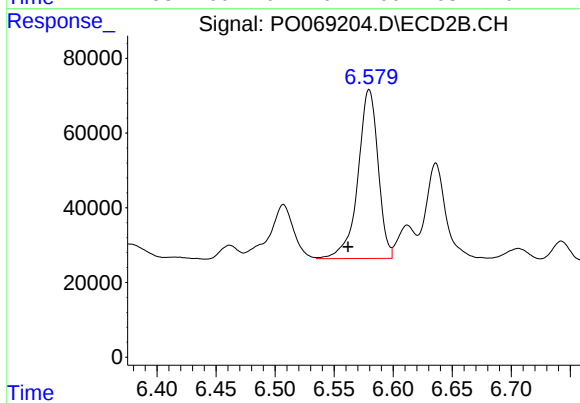
#31 AR-1260-1

R.T.: 6.377 min
Delta R.T.: 0.015 min
Response: 122858
Conc: 52.50 ng/ml



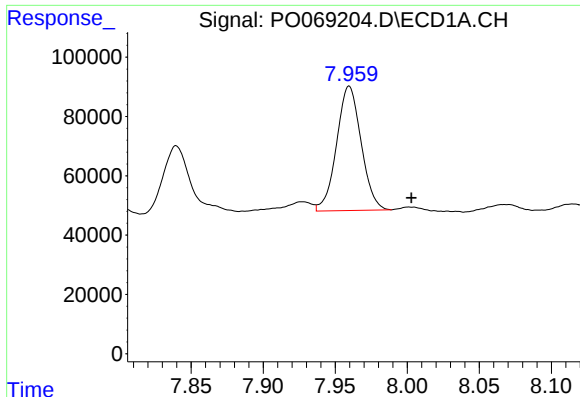
#32 AR-1260-2

R.T.: 7.645 min
Delta R.T.: 0.001 min
Response: 201376
Conc: 86.04 ng/ml



#32 AR-1260-2

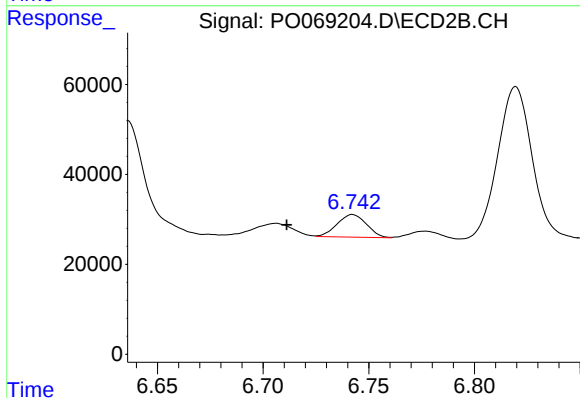
R.T.: 6.580 min
Delta R.T.: 0.018 min
Response: 538643
Conc: 189.23 ng/ml



#33 AR-1260-3

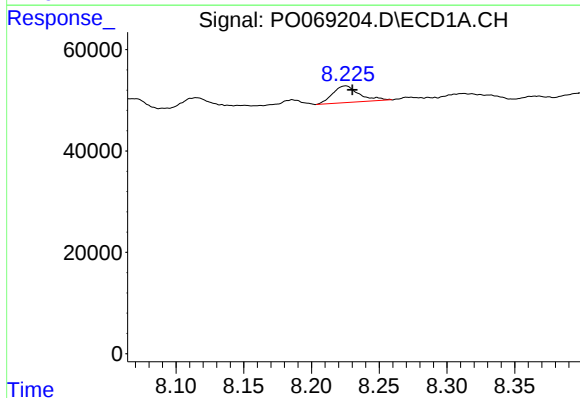
R.T.: 7.960 min
Delta R.T.: -0.043 min
Response: 497686
Conc: 280.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



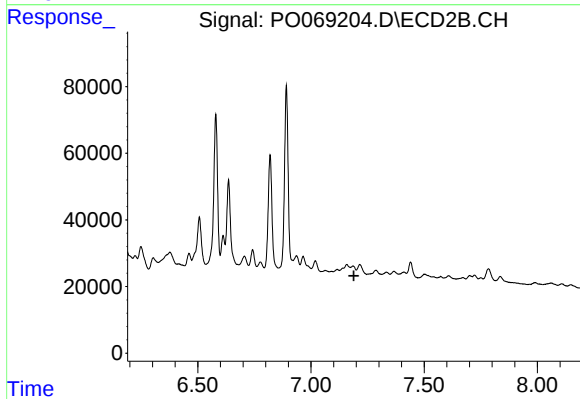
#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: 0.031 min
Response: 48509
Conc: 18.04 ng/ml



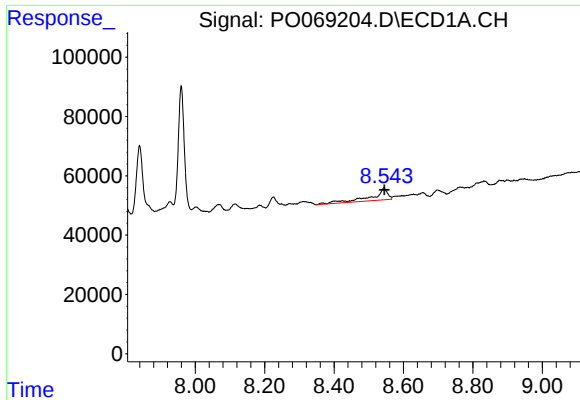
#34 AR-1260-4

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 45021
Conc: 21.59 ng/ml



#34 AR-1260-4

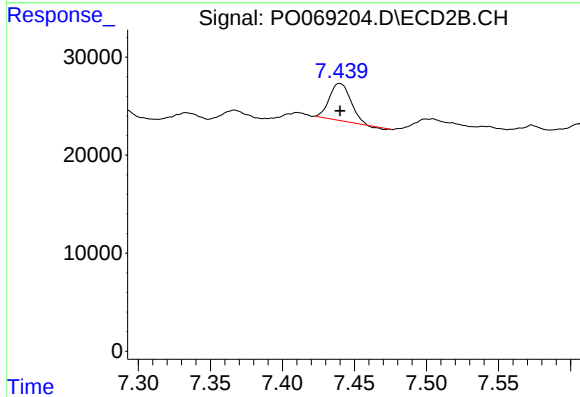
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#35 AR-1260-5

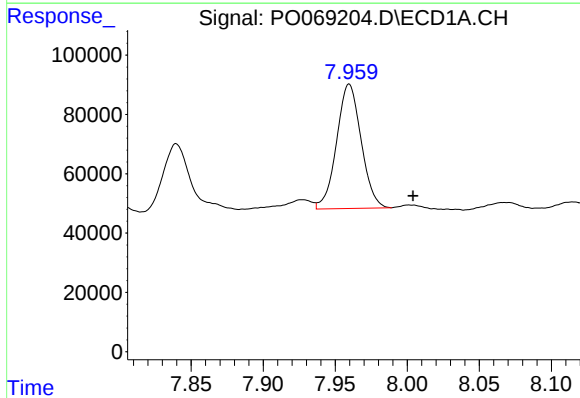
R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 128716
Conc: 29.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



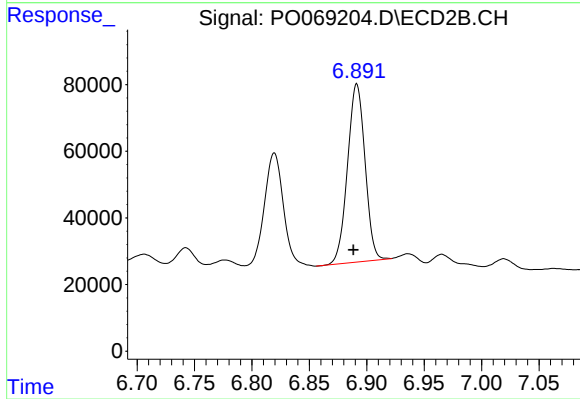
#35 AR-1260-5

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 38498
Conc: 6.65 ng/ml



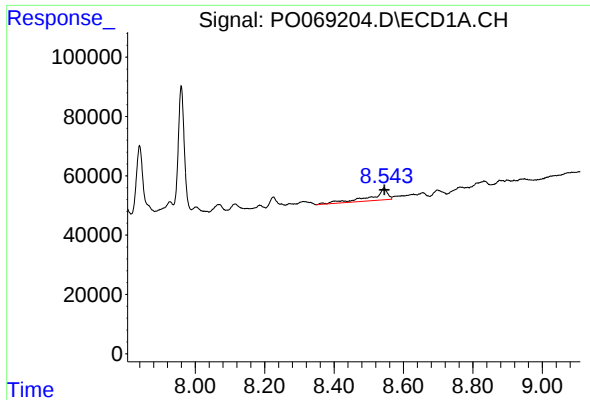
#36 AR-1262-1

R.T.: 7.960 min
Delta R.T.: -0.044 min
Response: 497686
Conc: 196.25 ng/ml



#36 AR-1262-1

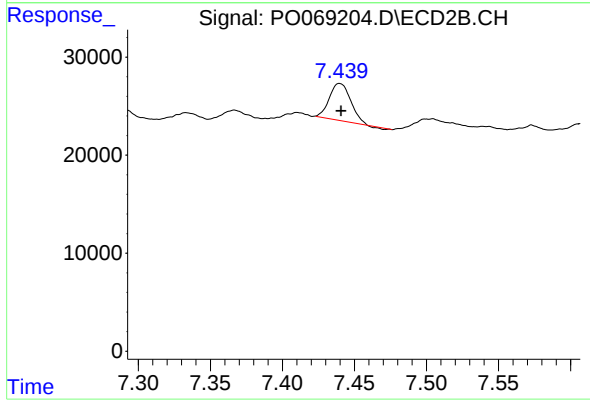
R.T.: 6.891 min
Delta R.T.: 0.003 min
Response: 569269
Conc: 324.91 ng/ml



#37 AR-1262-2

R.T.: 8.544 min
Delta R.T.: -0.001 min
Response: 128716
Conc: 26.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-01-062420



#37 AR-1262-2

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 38498
Conc: 6.37 ng/ml