

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093021\
 Data File : P0081684.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 21:57
 Operator : AJ\MA
 Sample : M3964-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:52:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.867	3.983	2232754	639373	25.038	23.999
2)	SA Decachlor...	10.875	9.327	1877382	595514	25.204	25.644
Target Compounds							
3)	L1 AR-1016-1	6.194	5.272	25175	18685	7.776	20.739 #
4)	L1 AR-1016-2	6.219	5.272	37681	18685	8.129	13.683 #
5)	L1 AR-1016-3	6.281	5.507f	47011	28421	16.420	40.088 #
6)	L1 AR-1016-4	0.000	5.507	0	28421	N.D.	45.884 #
7)	L1 AR-1016-5	6.705	0.000	74635	0	32.796	N.D. #
8)	L2 AR-1221-1	5.120	0.000	142561	0	130.277	N.D. #
9)	L2 AR-1221-2	5.222	0.000	36465	0	46.248	N.D. #
12)	L3 AR-1232-2	0.000	5.272	0	18685	N.D.	29.527 #
13)	L3 AR-1232-3	6.219	0.000	37681	0	18.692	N.D. #
15)	L3 AR-1232-5	6.491	0.000	26230	0	35.574	N.D. #
16)	L4 AR-1242-1	6.194	5.272	25175	18685	9.858	25.470 #
17)	L4 AR-1242-2	6.219	5.272	37681	18685	10.493	16.970 #
18)	L4 AR-1242-3	6.281	5.507f	47011	28421	20.601	50.698 #
20)	L4 AR-1242-5	7.163	6.133	50786	12800	25.753	17.128 #
21)	L5 AR-1248-1	6.194	5.272	25175	18685	12.507	31.221 #
22)	L5 AR-1248-2	6.491	5.507	26230	28421	9.945	32.028 #
23)	L5 AR-1248-3	6.705	0.000	74635	0	23.846	N.D. #
24)	L5 AR-1248-4	7.132	0.000	68983	0	20.029	N.D. #
25)	L5 AR-1248-5	7.163	0.000	50786	0	15.022	N.D. #
26)	L6 AR-1254-1	7.132f	6.133	68983	12800	19.240	8.359 #
27)	L6 AR-1254-2	7.340	0.000	41771	0	7.575	N.D. #
28)	L6 AR-1254-3	7.721	0.000	75560	0	13.391	N.D. #
30)	L6 AR-1254-5	8.449	0.000	29788	0	6.462	N.D. #
32)	L7 AR-1260-2	8.138f	0.000	71920	0	13.856	N.D. #
34)	L7 AR-1260-4	8.725f	0.000	48229	0	12.099	N.D. #
38)	L8 AR-1262-3	0.000	8.266f	0	27306	N.D.	20.403 #

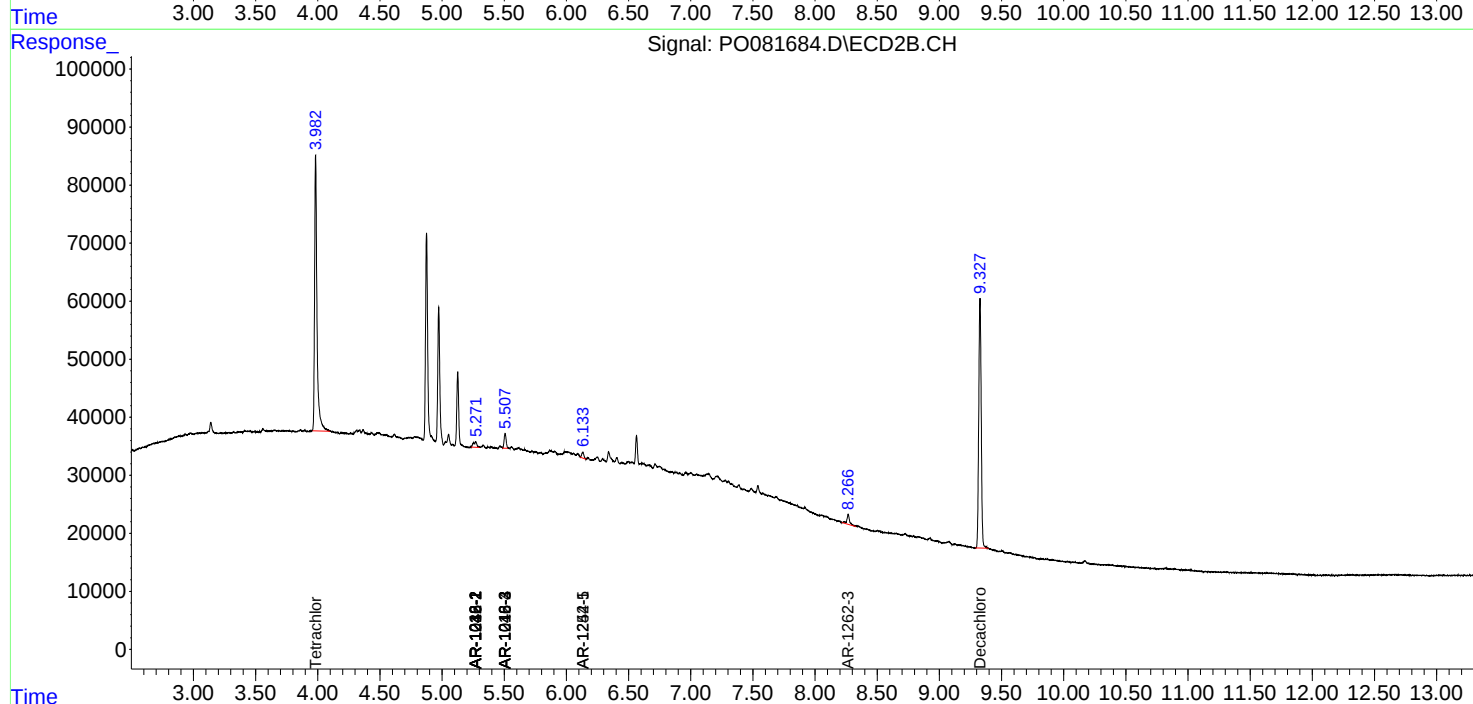
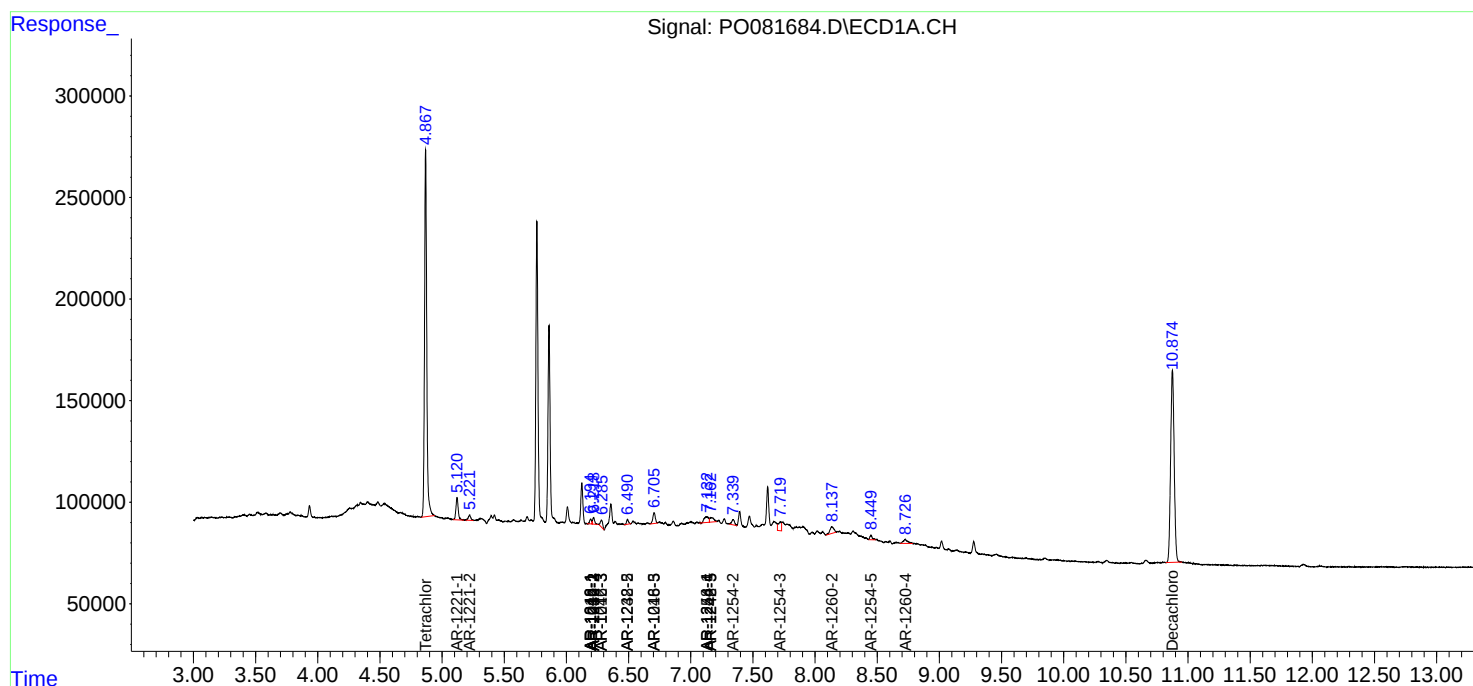
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

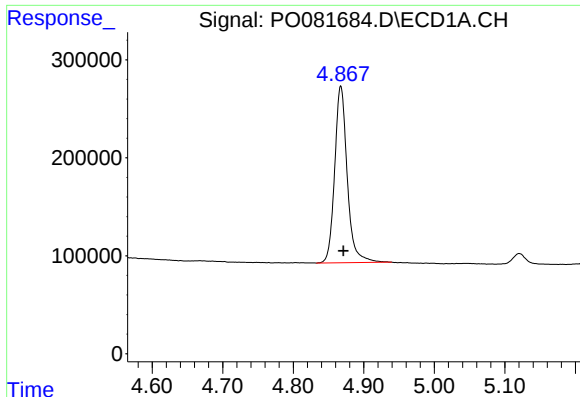
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093021\
Data File : PO081684.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 21:57
Operator : AJ\MA
Sample : M3964-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:52:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

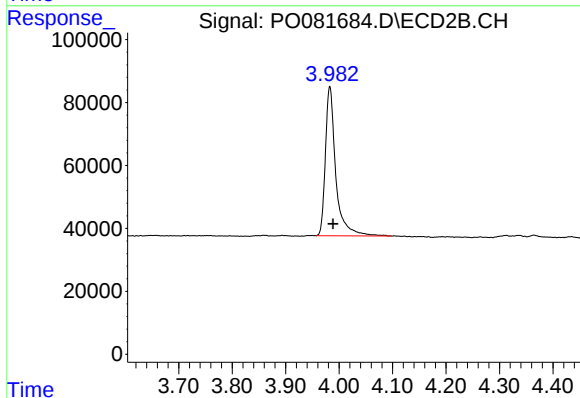




#1 Tetrachloro-m-xylene

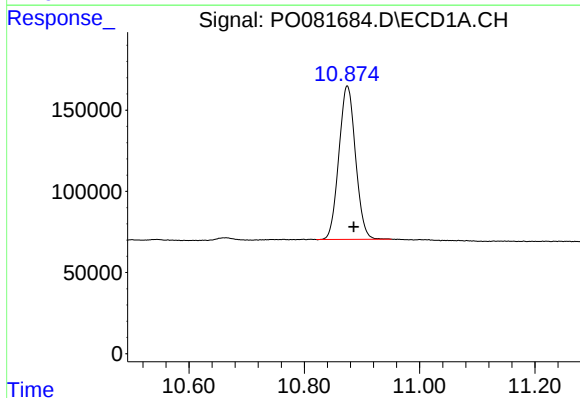
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 2232754
Conc: 25.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



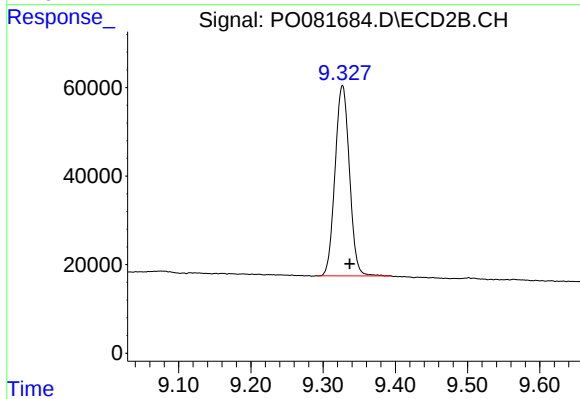
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.006 min
Response: 639373
Conc: 24.00 ng/ml



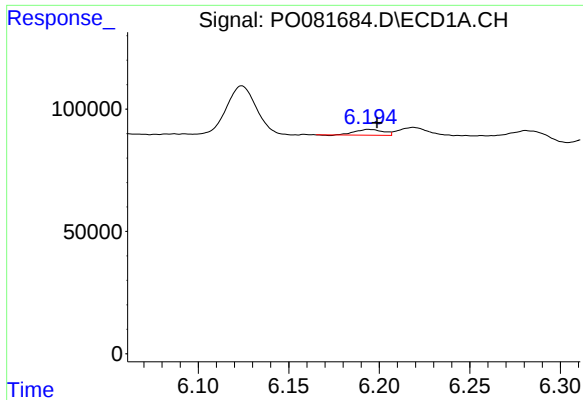
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.011 min
Response: 1877382
Conc: 25.20 ng/ml



#2 Decachlorobiphenyl

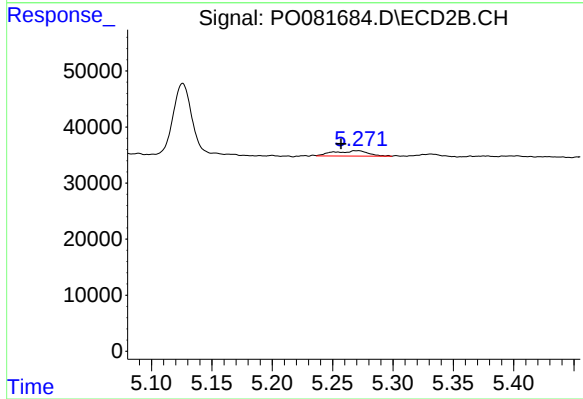
R.T.: 9.327 min
Delta R.T.: -0.010 min
Response: 595514
Conc: 25.64 ng/ml



#3 AR-1016-1

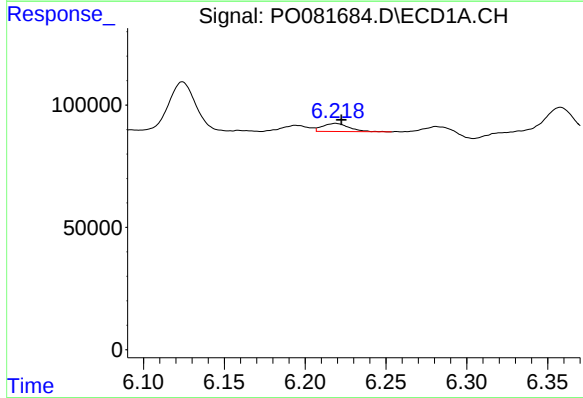
R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 25175
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



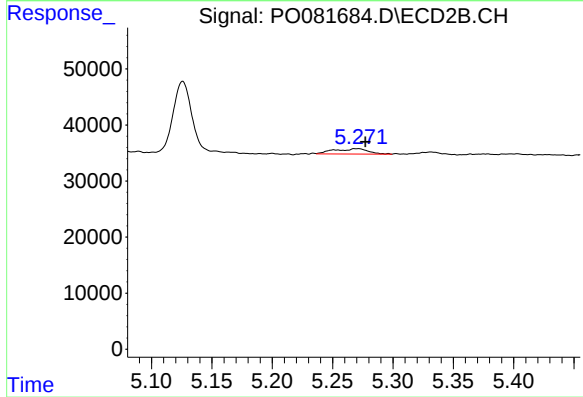
#3 AR-1016-1

R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 18685
Conc: 20.74 ng/ml



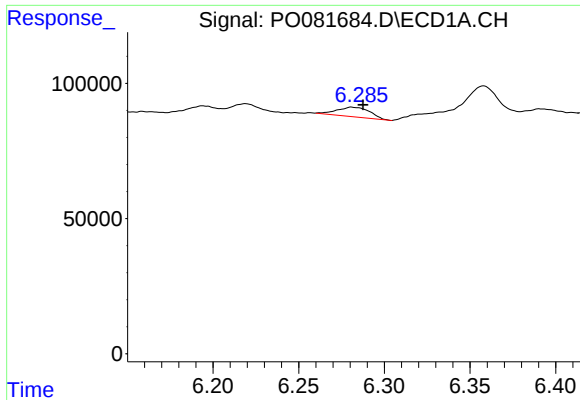
#4 AR-1016-2

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 37681
Conc: 8.13 ng/ml



#4 AR-1016-2

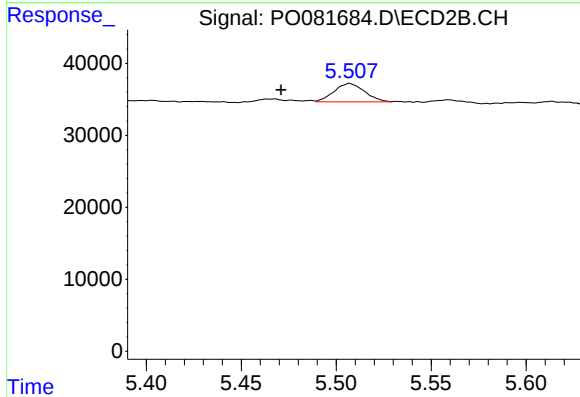
R.T.: 5.272 min
Delta R.T.: -0.005 min
Response: 18685
Conc: 13.68 ng/ml



#5 AR-1016-3

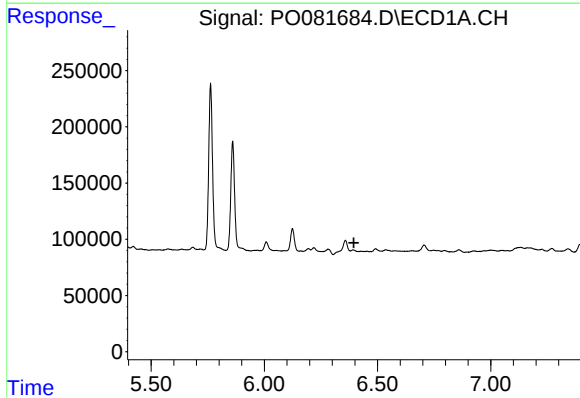
R.T.: 6.281 min
Delta R.T.: -0.006 min
Response: 47011
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



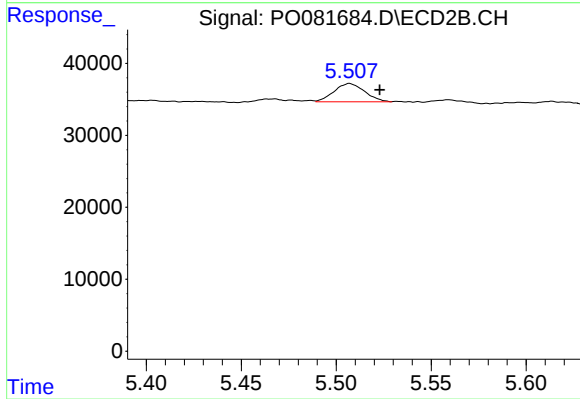
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: 0.036 min
Response: 28421
Conc: 40.09 ng/ml



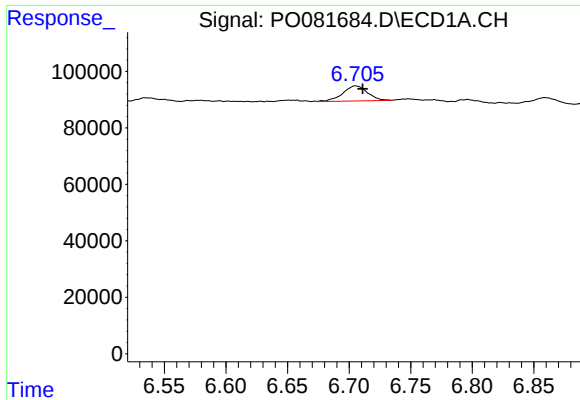
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

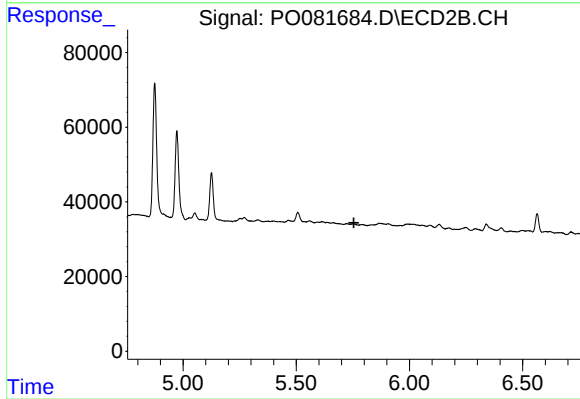
R.T.: 5.507 min
Delta R.T.: -0.016 min
Response: 28421
Conc: 45.88 ng/ml



#7 AR-1016-5

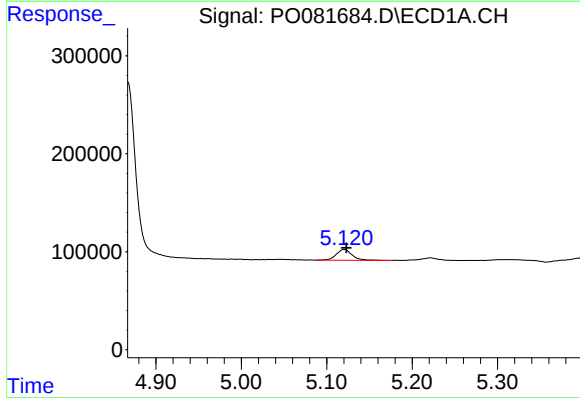
R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 74635
Conc: 32.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



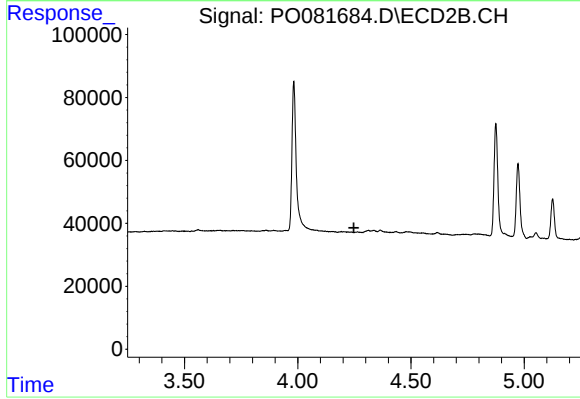
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



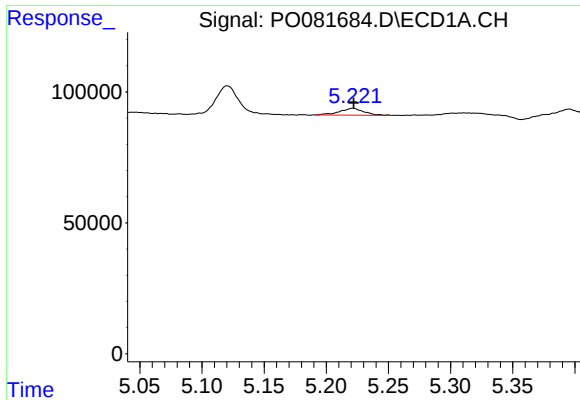
#8 AR-1221-1

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 142561
Conc: 130.28 ng/ml



#8 AR-1221-1

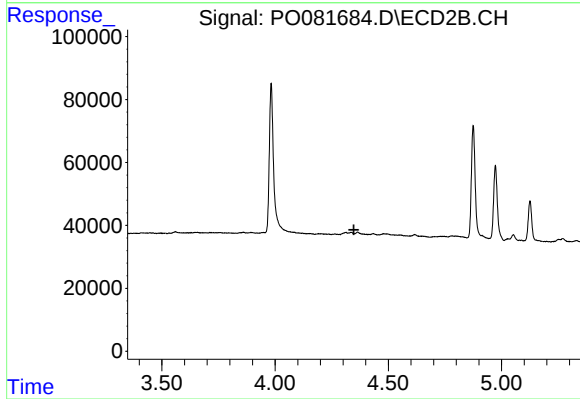
R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



#9 AR-1221-2

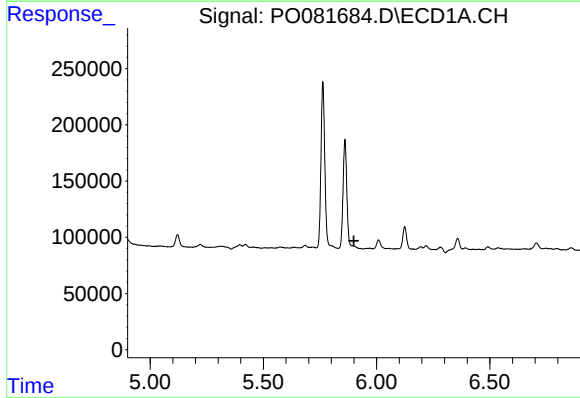
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 36465
Conc: 46.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



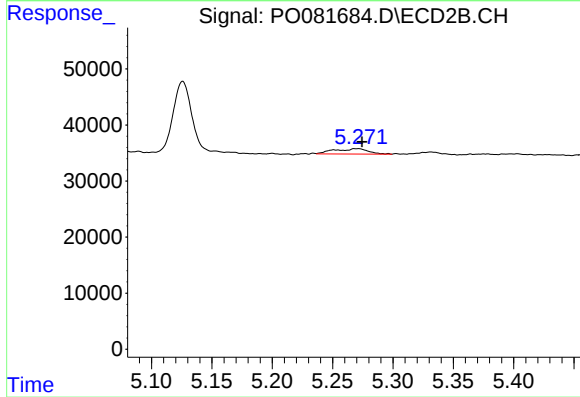
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



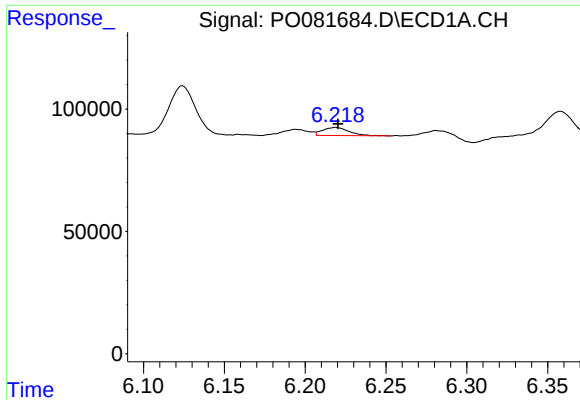
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#12 AR-1232-2

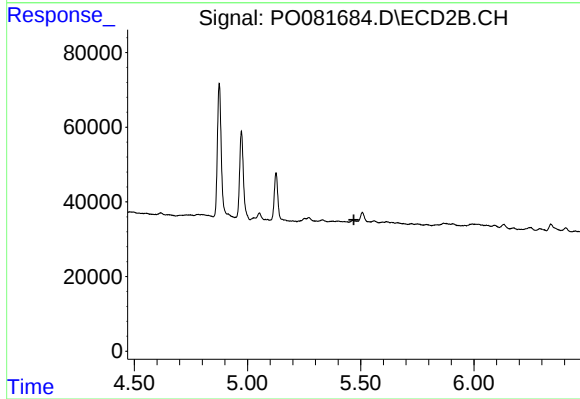
R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 18685
Conc: 29.53 ng/ml



#13 AR-1232-3

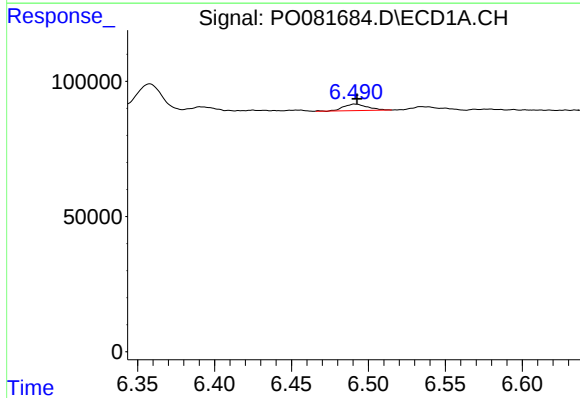
R.T.: 6.219 min
Delta R.T.: -0.001 min
Response: 37681
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



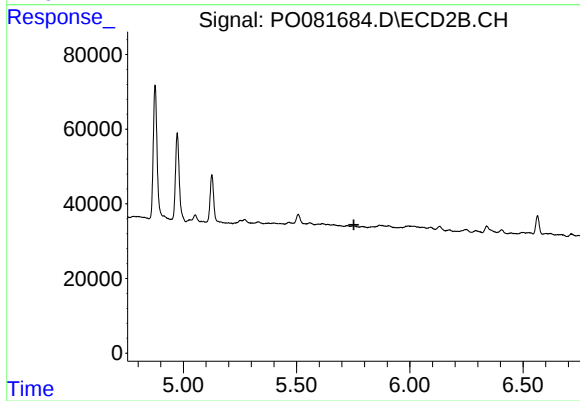
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



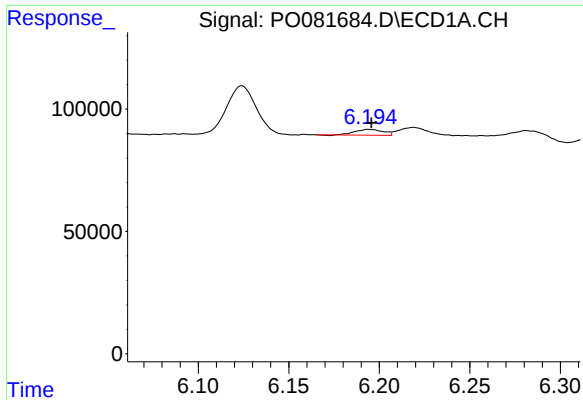
#15 AR-1232-5

R.T.: 6.491 min
Delta R.T.: -0.001 min
Response: 26230
Conc: 35.57 ng/ml



#15 AR-1232-5

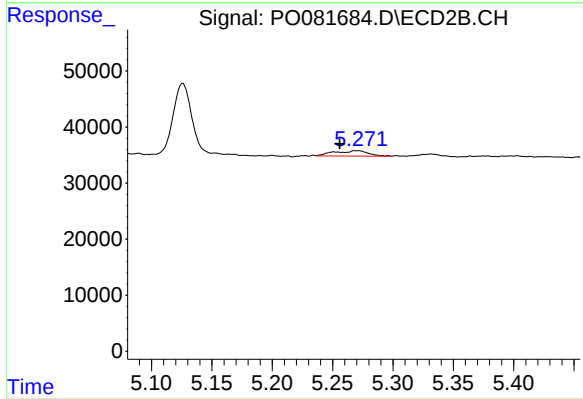
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#16 AR-1242-1

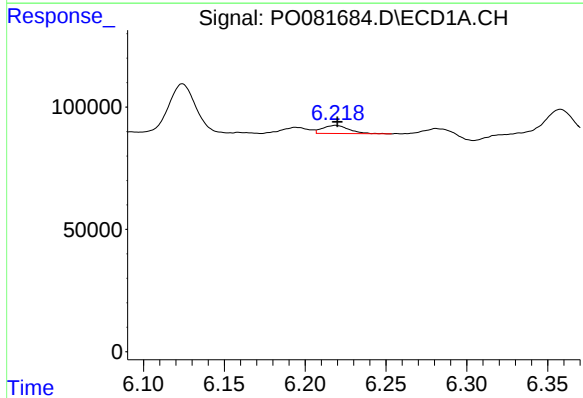
R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 25175
Conc: 9.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



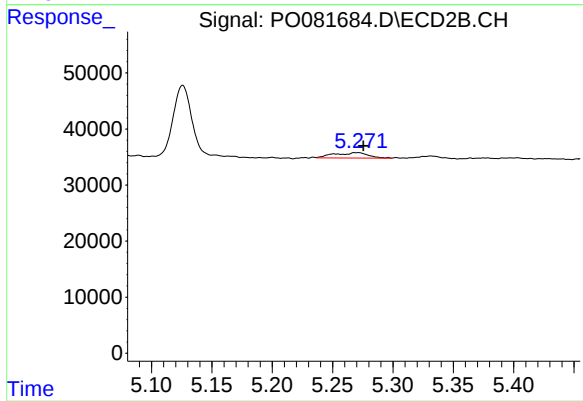
#16 AR-1242-1

R.T.: 5.272 min
Delta R.T.: 0.016 min
Response: 18685
Conc: 25.47 ng/ml



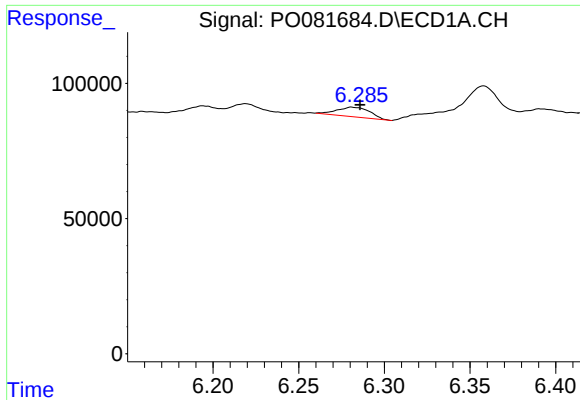
#17 AR-1242-2

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 37681
Conc: 10.49 ng/ml



#17 AR-1242-2

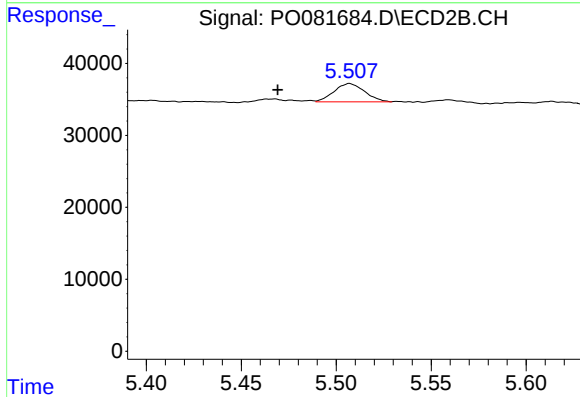
R.T.: 5.272 min
Delta R.T.: -0.004 min
Response: 18685
Conc: 16.97 ng/ml



#18 AR-1242-3

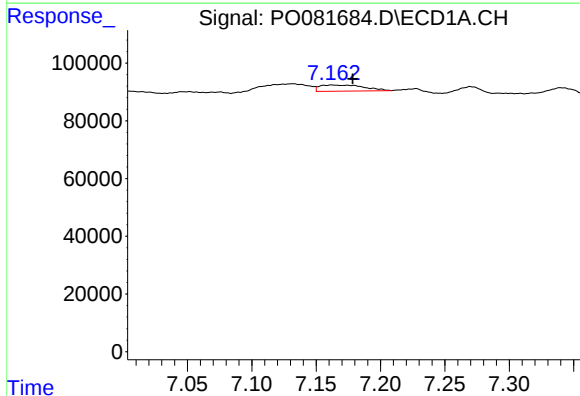
R.T.: 6.281 min
Delta R.T.: -0.005 min
Response: 47011
Conc: 20.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



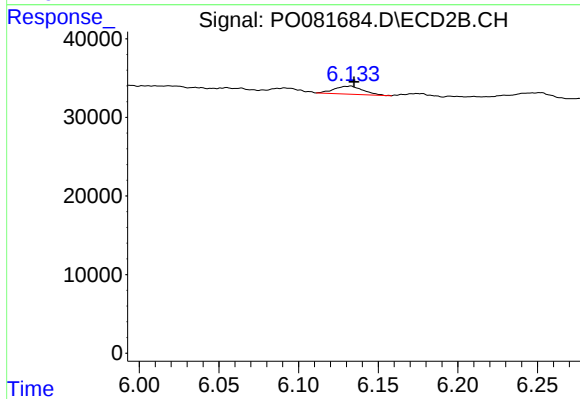
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: 0.038 min
Response: 28421
Conc: 50.70 ng/ml



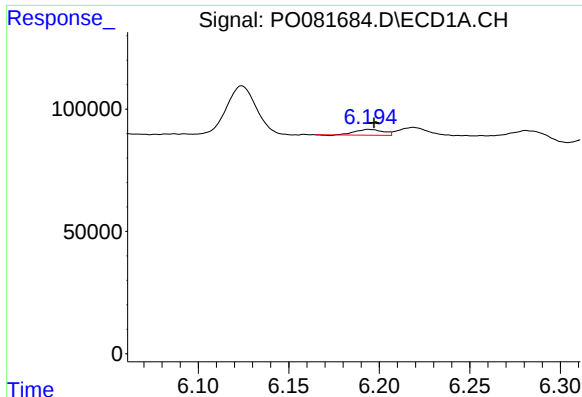
#20 AR-1242-5

R.T.: 7.163 min
Delta R.T.: -0.016 min
Response: 50786
Conc: 25.75 ng/ml



#20 AR-1242-5

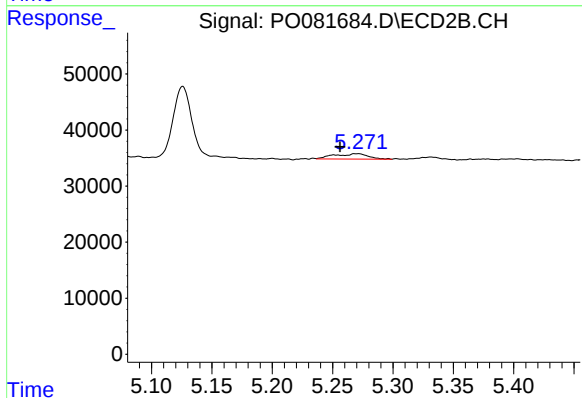
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 12800
Conc: 17.13 ng/ml



#21 AR-1248-1

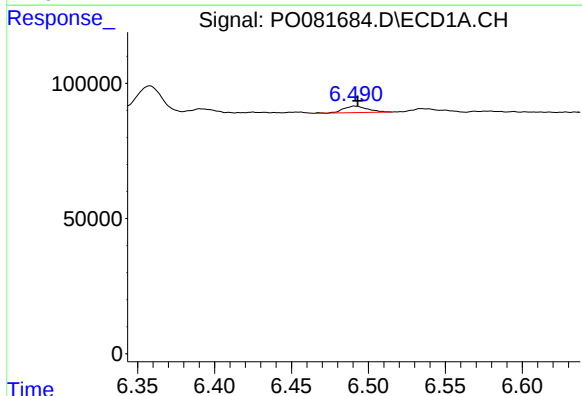
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 25175
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



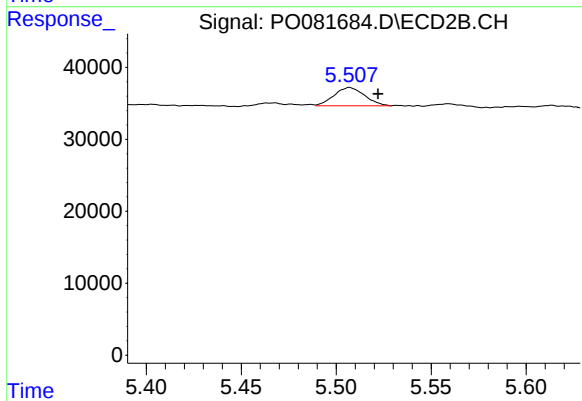
#21 AR-1248-1

R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 18685
Conc: 31.22 ng/ml



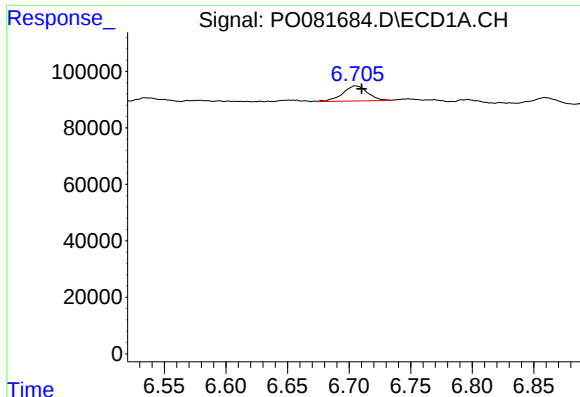
#22 AR-1248-2

R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 26230
Conc: 9.94 ng/ml



#22 AR-1248-2

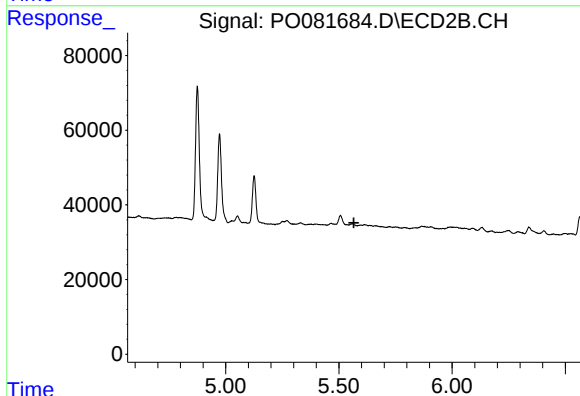
R.T.: 5.507 min
Delta R.T.: -0.015 min
Response: 28421
Conc: 32.03 ng/ml



#23 AR-1248-3

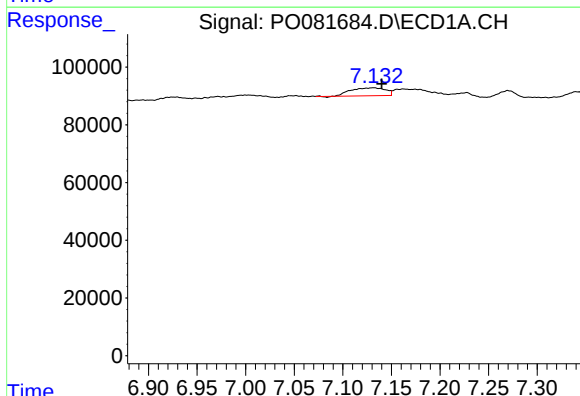
R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 74635
Conc: 23.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



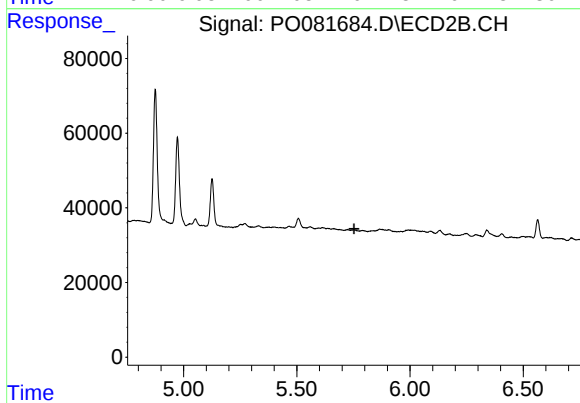
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



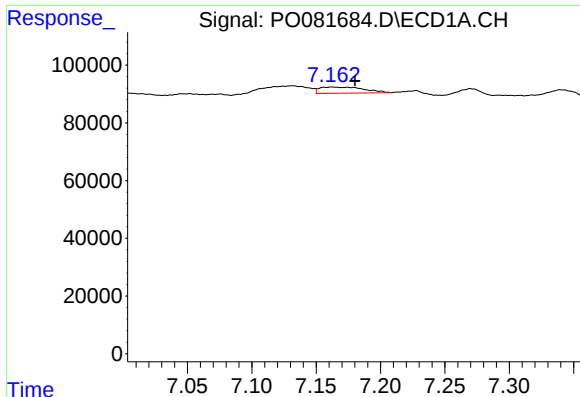
#24 AR-1248-4

R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 68983
Conc: 20.03 ng/ml



#24 AR-1248-4

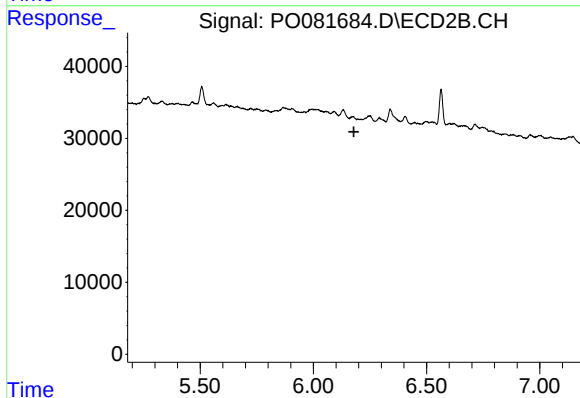
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#25 AR-1248-5

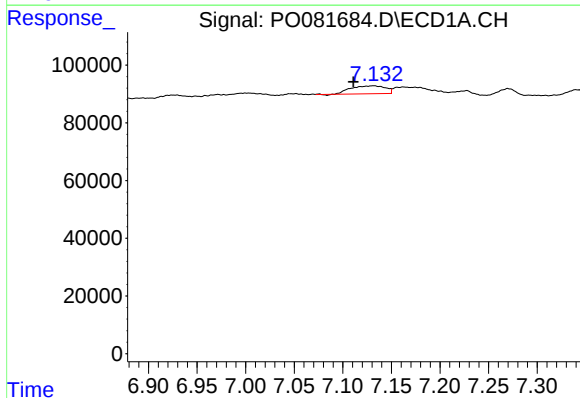
R.T.: 7.163 min
Delta R.T.: -0.018 min
Response: 50786
Conc: 15.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



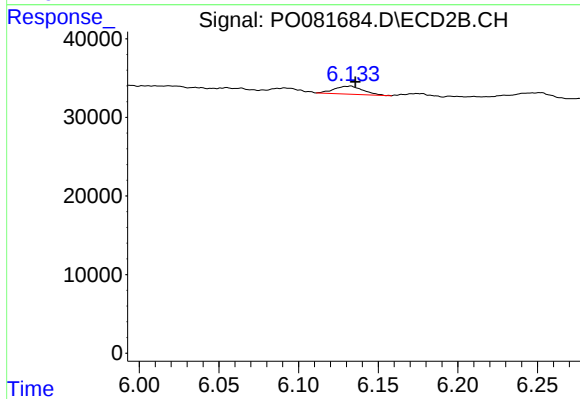
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.179 min
Response: 0
Conc: N.D.



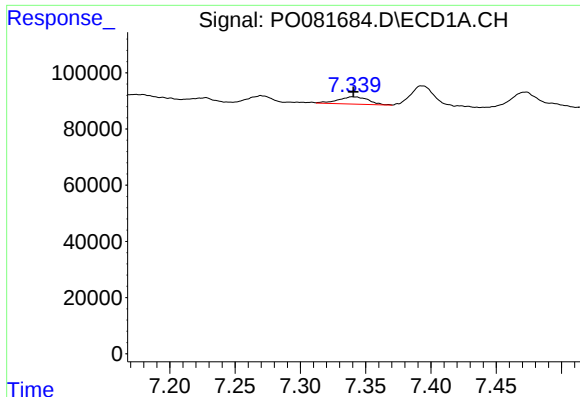
#26 AR-1254-1

R.T.: 7.132 min
Delta R.T.: 0.021 min
Response: 68983
Conc: 19.24 ng/ml



#26 AR-1254-1

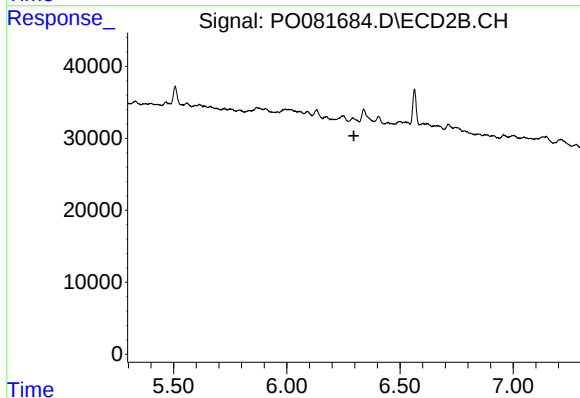
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 12800
Conc: 8.36 ng/ml



#27 AR-1254-2

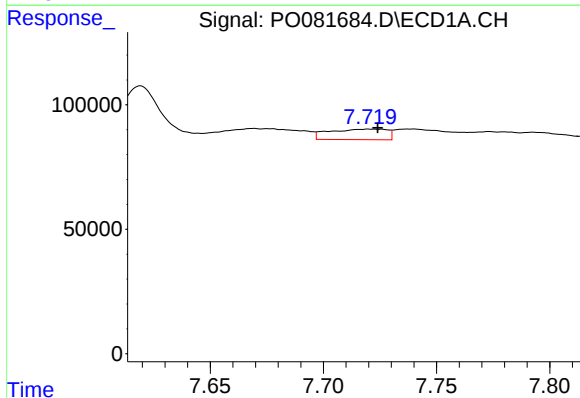
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 41771
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



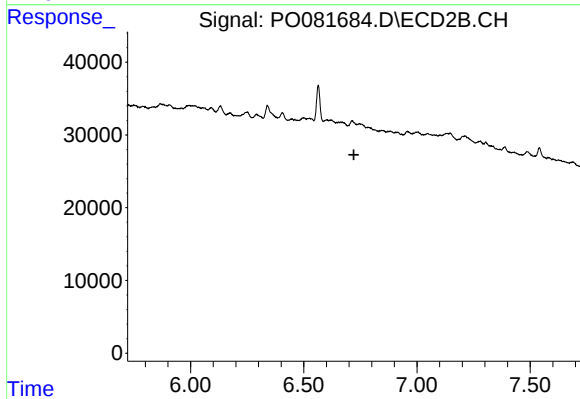
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



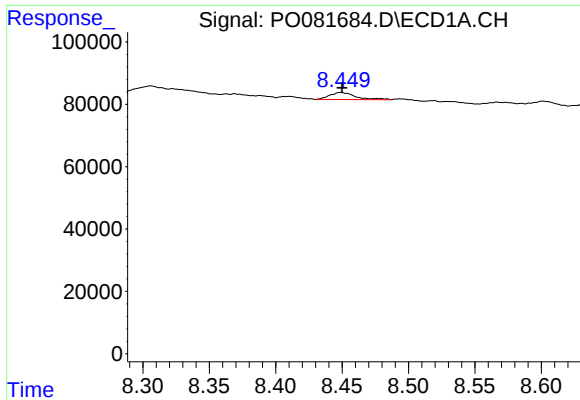
#28 AR-1254-3

R.T.: 7.721 min
Delta R.T.: -0.003 min
Response: 75560
Conc: 13.39 ng/ml



#28 AR-1254-3

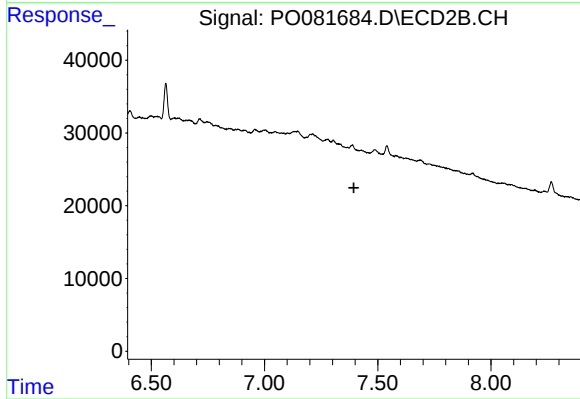
R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#30 AR-1254-5

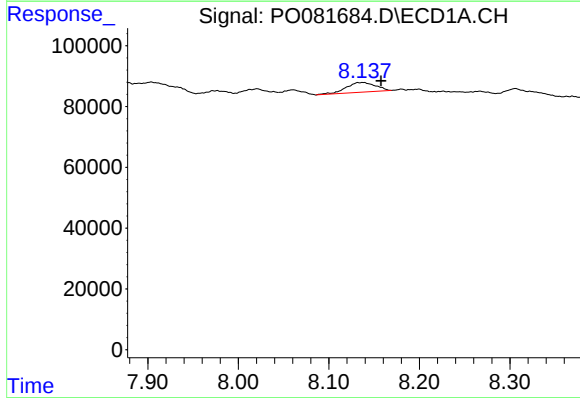
R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 29788
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



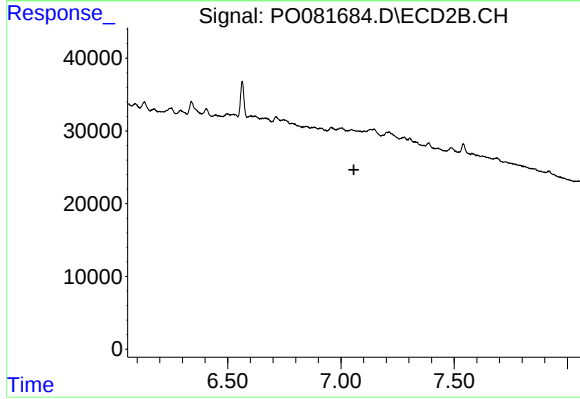
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



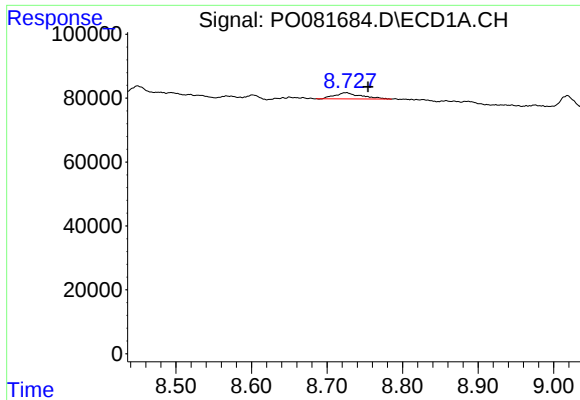
#32 AR-1260-2

R.T.: 8.138 min
Delta R.T.: -0.020 min
Response: 71920
Conc: 13.86 ng/ml



#32 AR-1260-2

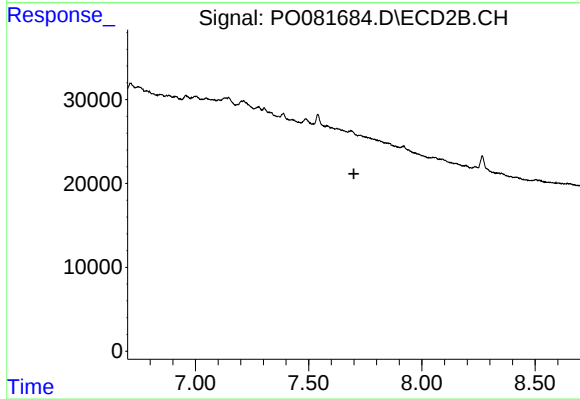
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#34 AR-1260-4

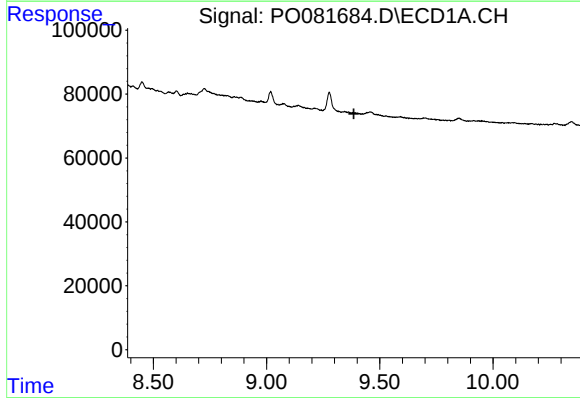
R.T.: 8.725 min
Delta R.T.: -0.029 min
Response: 48229
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



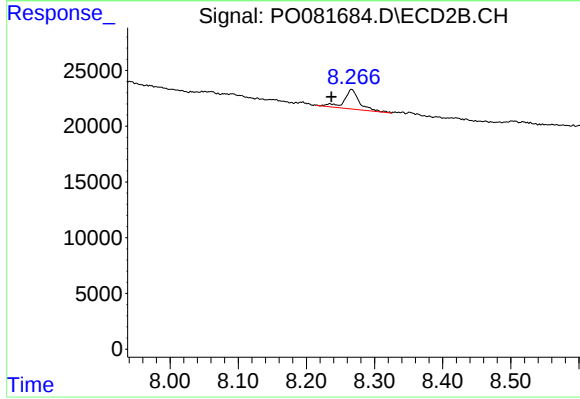
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 8.266 min
Delta R.T.: 0.029 min
Response: 27306
Conc: 20.40 ng/ml