

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091321\
 Data File : P0081167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2021 20:52
 Operator : AJ\MA
 Sample : M3687-17
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:50:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.927	4.053	1846858	580007	23.395	23.471
2)	SA Decachlor...	10.990	9.413	1298421	516942	21.868	22.144
Target Compounds							
3)	L1 AR-1016-1	6.257	5.325	22386	2763	7.894	2.864 #
4)	L1 AR-1016-2	6.283	5.325f	25863	2763	6.482	2.065 #
6)	L1 AR-1016-4	0.000	5.589	0	13560	N.D.	22.558 #
7)	L1 AR-1016-5	6.773	5.821	44760	16029	22.801	21.294
8)	L2 AR-1221-1	5.181	0.000	96998	0	99.822	N.D. #
9)	L2 AR-1221-2	5.282	4.390f	27280	2826	37.110	11.464 #
12)	L3 AR-1232-2	0.000	5.325f	0	2763	N.D.	4.507 #
13)	L3 AR-1232-3	6.283	0.000	25863	0	14.289	N.D. #
14)	L3 AR-1232-4	0.000	5.634	0	13170	N.D.	43.670 #
15)	L3 AR-1232-5	6.554	5.821	38870	16029	58.027	48.178
16)	L4 AR-1242-1	6.257	5.325	22386	2763	10.228	3.709 #
17)	L4 AR-1242-2	6.283	5.325f	25863	2763	8.455	2.708 #
19)	L4 AR-1242-4	0.000	5.634	0	13170	N.D.	23.279 #
20)	L4 AR-1242-5	7.243	6.204	65272	33339	40.740	46.033
21)	L5 AR-1248-1	6.257	5.325	22386	2763	12.974	4.666 #
22)	L5 AR-1248-2	6.554	5.589	38870	13560	17.477	16.326
23)	L5 AR-1248-3	6.773	5.634	44760	13170	16.913	15.518
24)	L5 AR-1248-4	7.203	5.821	62644	16029	21.750	16.212 #
25)	L5 AR-1248-5	7.243	6.247	65272	23390	23.734	25.799
26)	L6 AR-1254-1	7.173	6.204	54056	33339	16.726	21.076 #
27)	L6 AR-1254-2	7.406	6.363	77376	13712	15.547	9.484 #
28)	L6 AR-1254-3	7.786	6.788	57001	22037	11.273	9.850
29)	L6 AR-1254-4	8.083	7.029	32154	13361	8.604	9.438
32)	L7 AR-1260-2	8.196f	0.000	128290	0	28.786	N.D. #
33)	L7 AR-1260-3	0.000	7.291	0	48361	N.D.	26.417 #
35)	L7 AR-1260-5	9.148	0.000	24389	0	4.074	N.D. #
37)	L8 AR-1262-2	9.148	0.000	24389	0	3.183	N.D. #

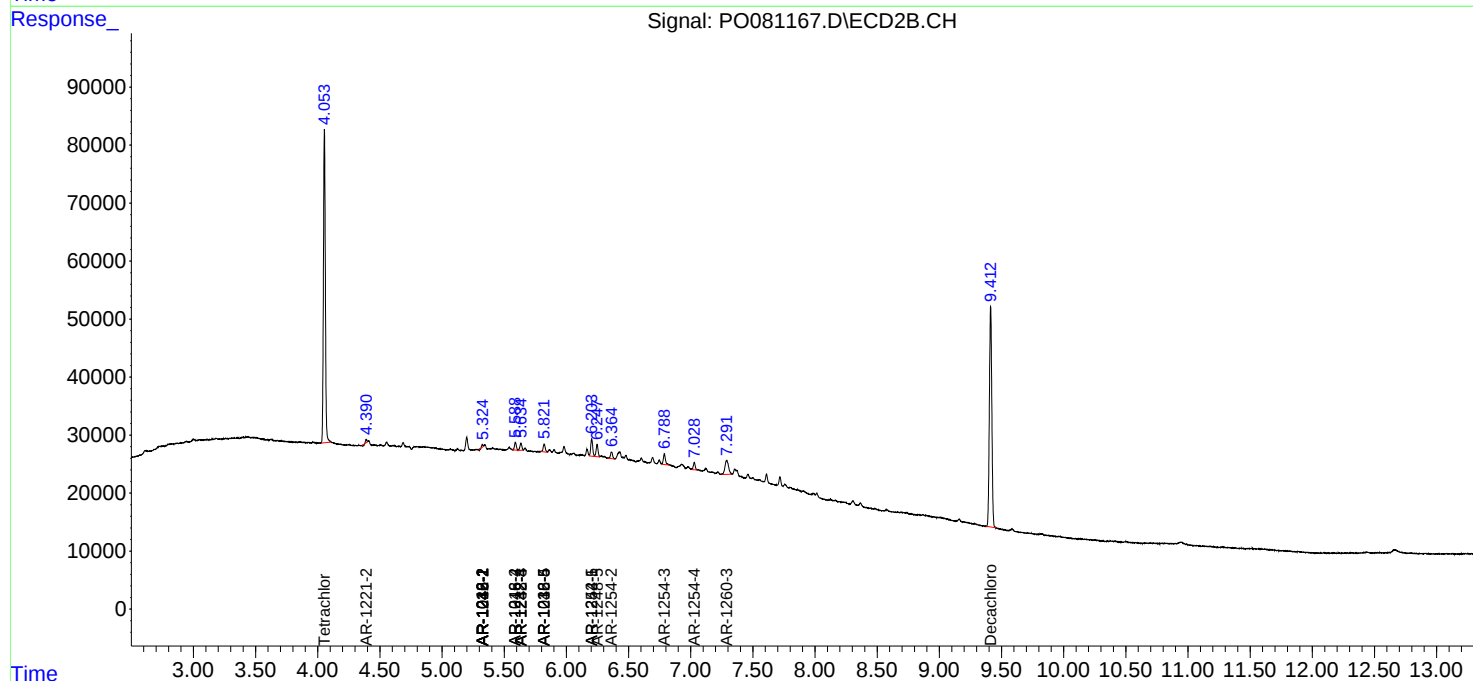
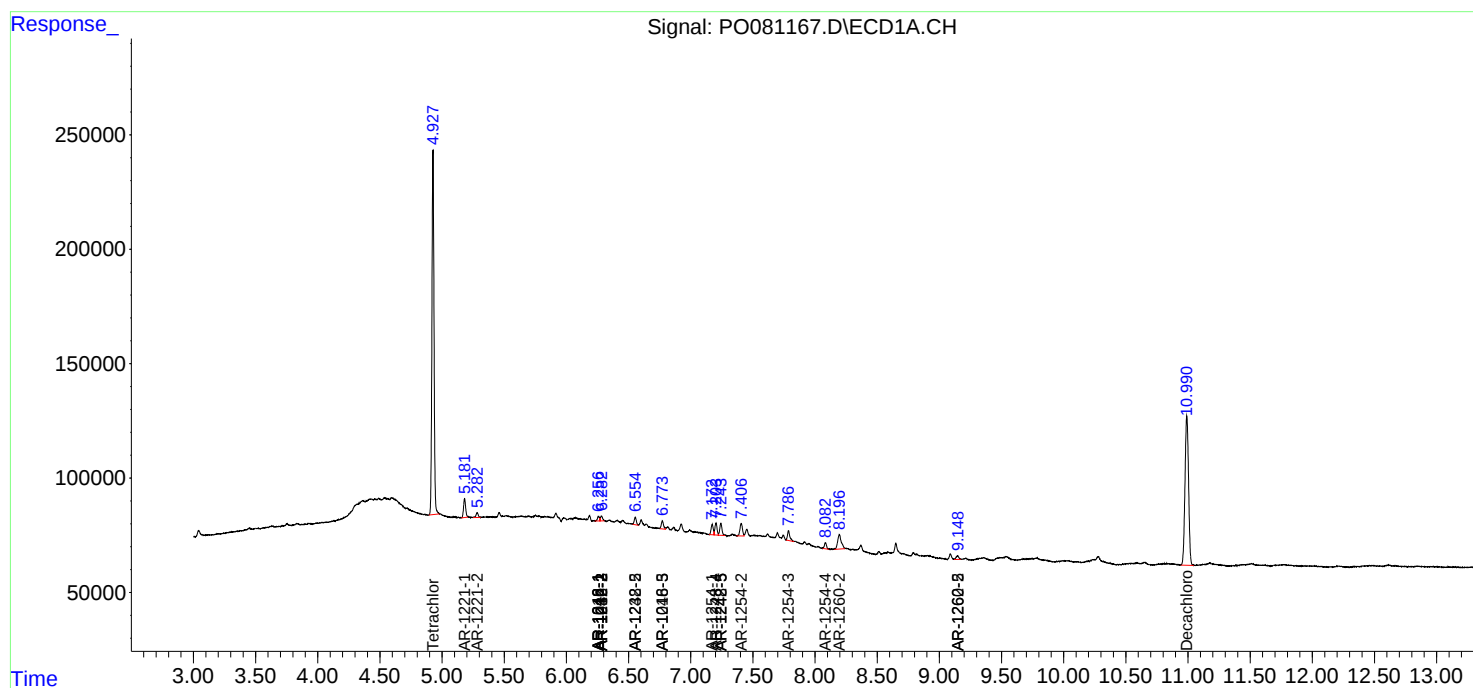
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

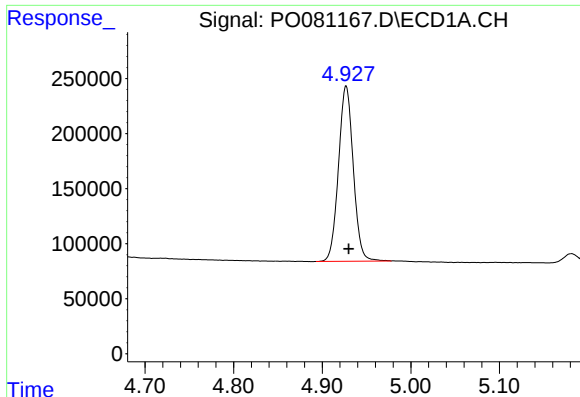
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091321\
Data File : PO081167.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2021 20:52
Operator : AJ\MA
Sample : M3687-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:50:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

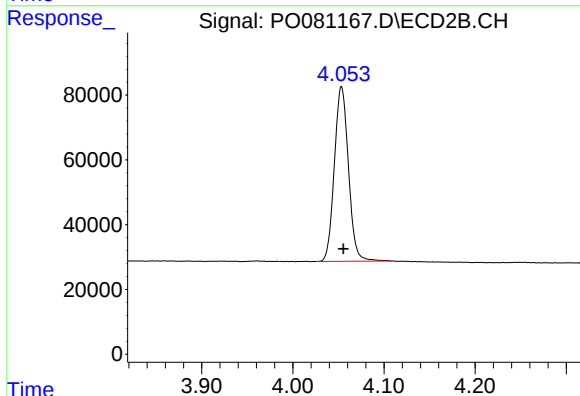




#1 Tetrachloro-m-xylene

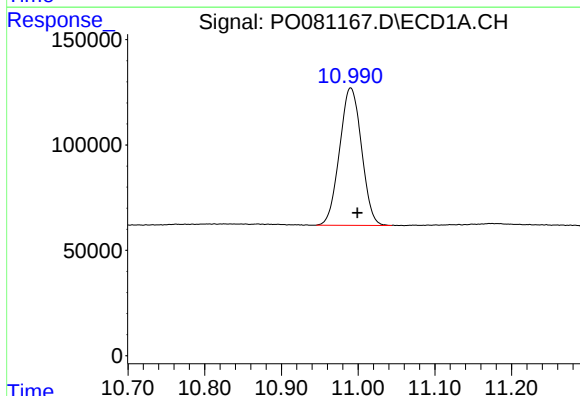
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1846858
Conc: 23.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



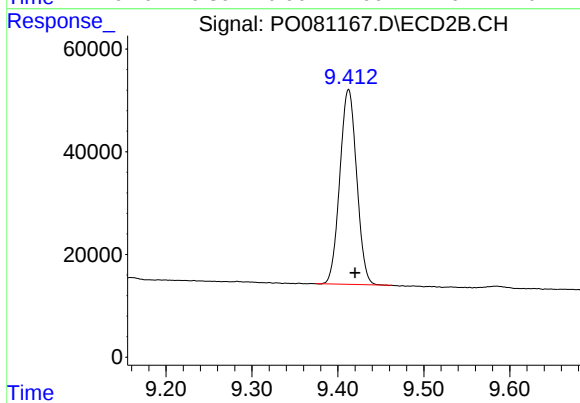
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 580007
Conc: 23.47 ng/ml



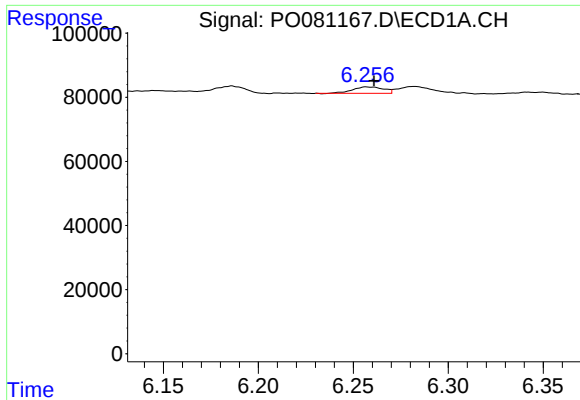
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.009 min
Response: 1298421
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

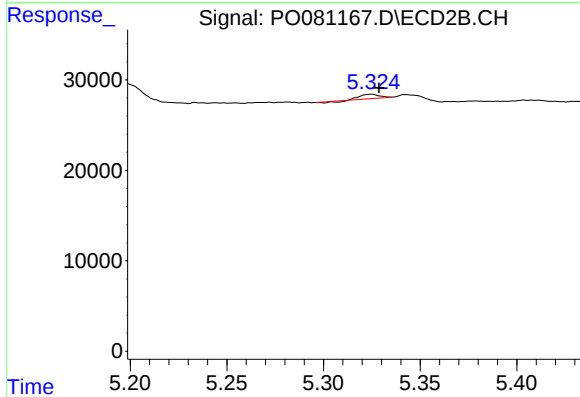
R.T.: 9.413 min
Delta R.T.: -0.007 min
Response: 516942
Conc: 22.14 ng/ml



#3 AR-1016-1

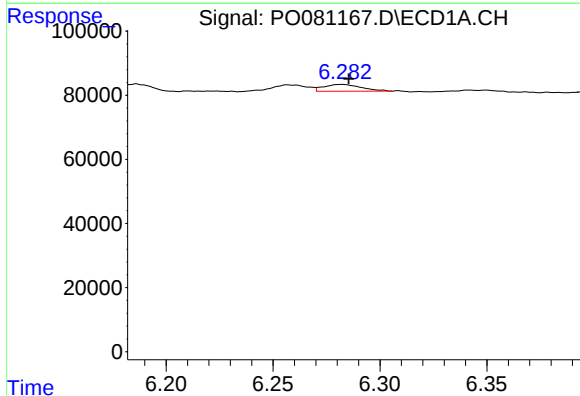
R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 22386
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



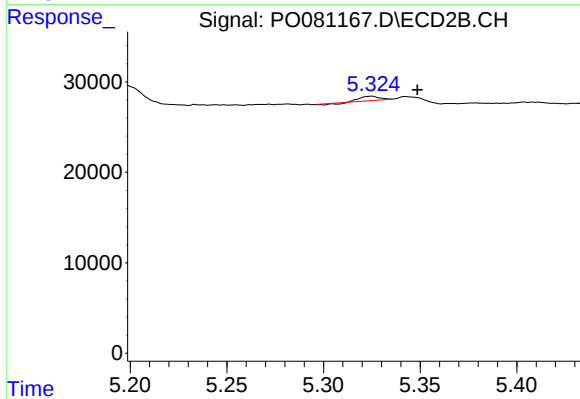
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 2763
Conc: 2.86 ng/ml



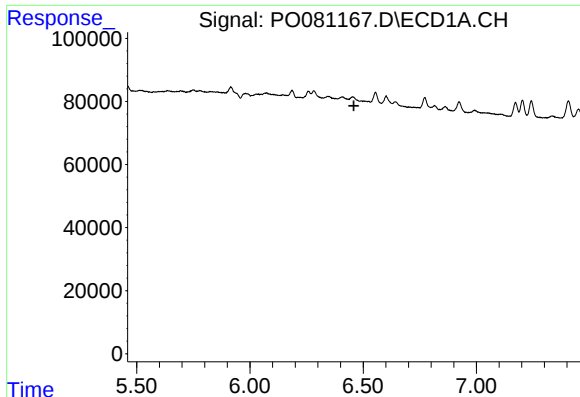
#4 AR-1016-2

R.T.: 6.283 min
Delta R.T.: -0.003 min
Response: 25863
Conc: 6.48 ng/ml



#4 AR-1016-2

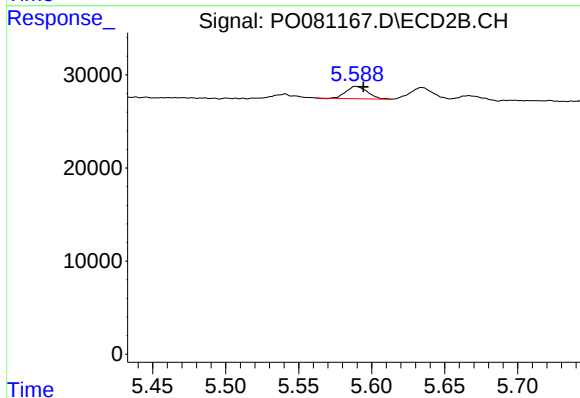
R.T.: 5.325 min
Delta R.T.: -0.024 min
Response: 2763
Conc: 2.07 ng/ml



#6 AR-1016-4

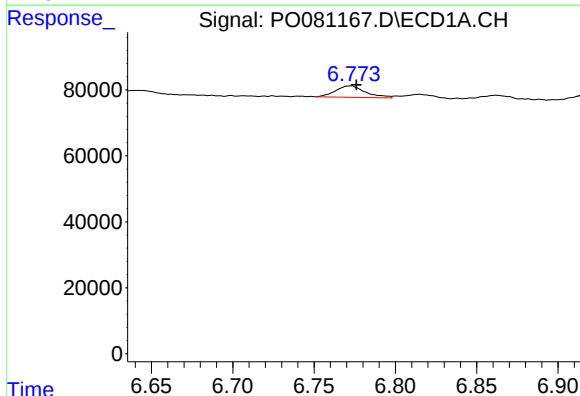
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



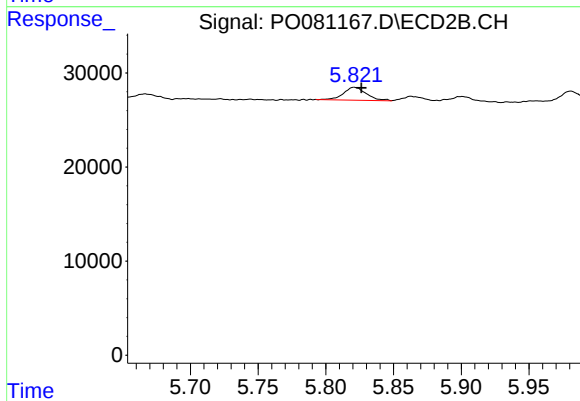
#6 AR-1016-4

R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 13560
Conc: 22.56 ng/ml



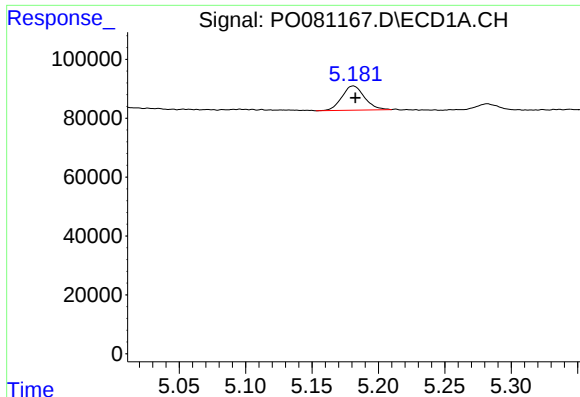
#7 AR-1016-5

R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 44760
Conc: 22.80 ng/ml



#7 AR-1016-5

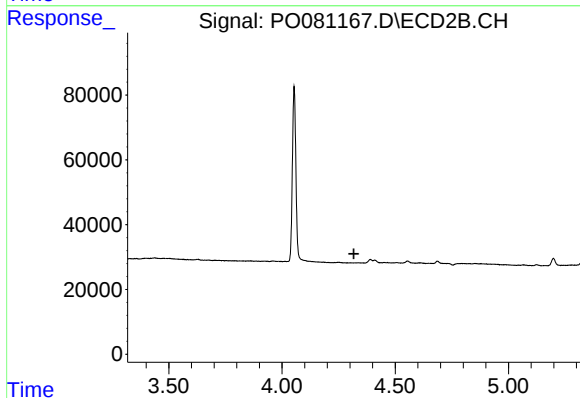
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 16029
Conc: 21.29 ng/ml



#8 AR-1221-1

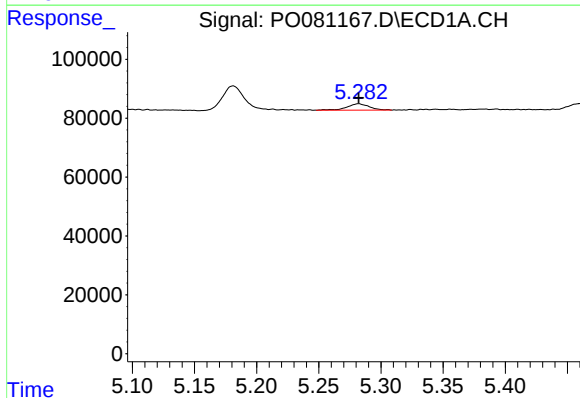
R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 96998
Conc: 99.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



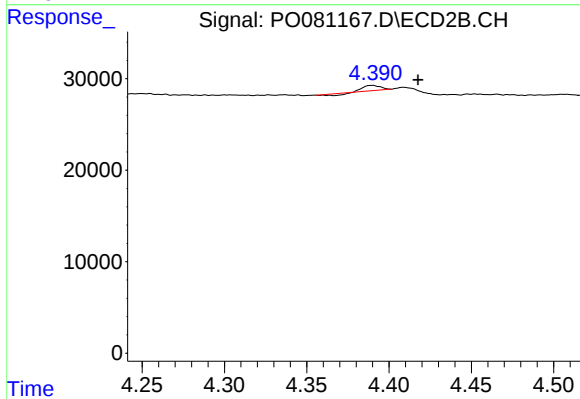
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



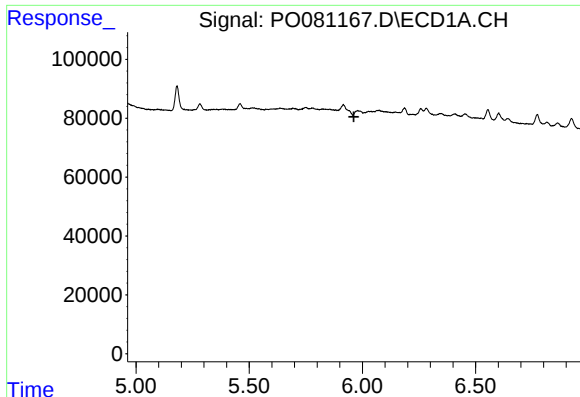
#9 AR-1221-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 27280
Conc: 37.11 ng/ml



#9 AR-1221-2

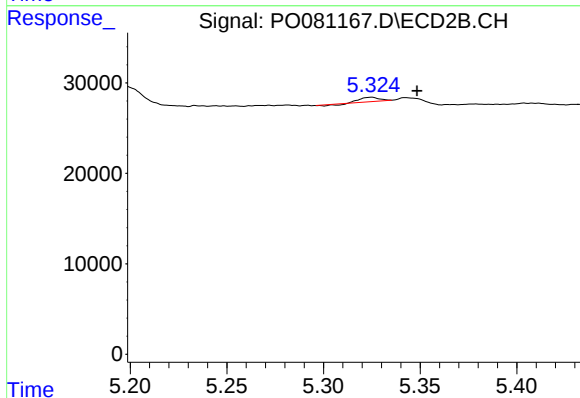
R.T.: 4.390 min
Delta R.T.: -0.028 min
Response: 2826
Conc: 11.46 ng/ml



#12 AR-1232-2

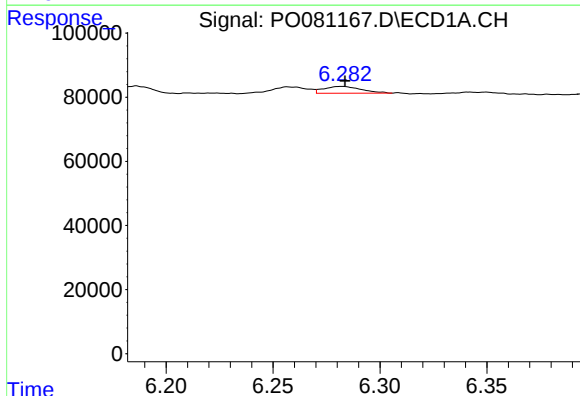
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



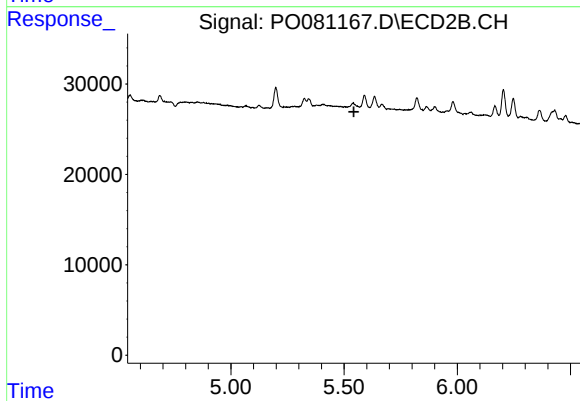
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: -0.023 min
Response: 2763
Conc: 4.51 ng/ml



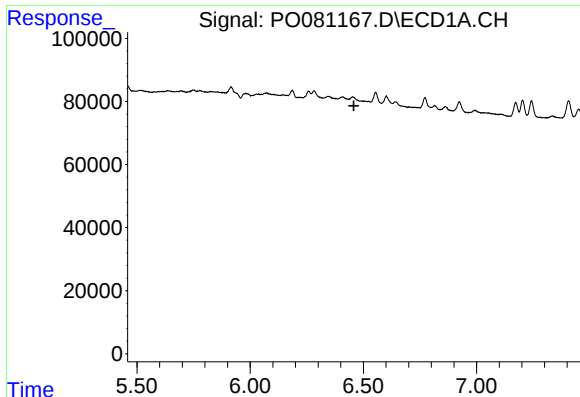
#13 AR-1232-3

R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 25863
Conc: 14.29 ng/ml



#13 AR-1232-3

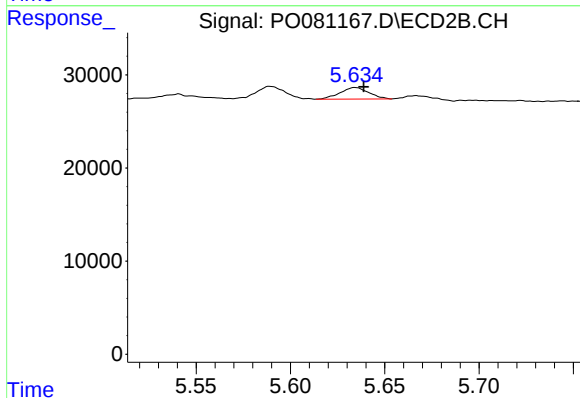
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#14 AR-1232-4

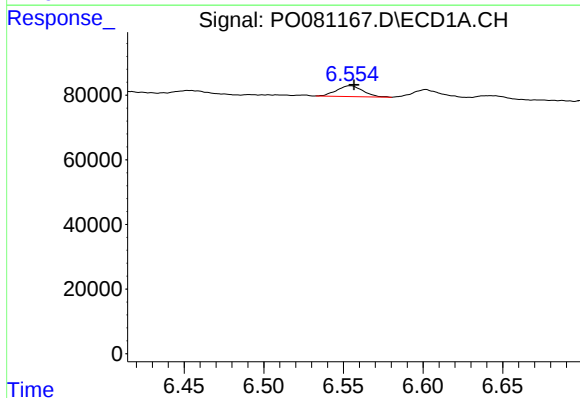
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



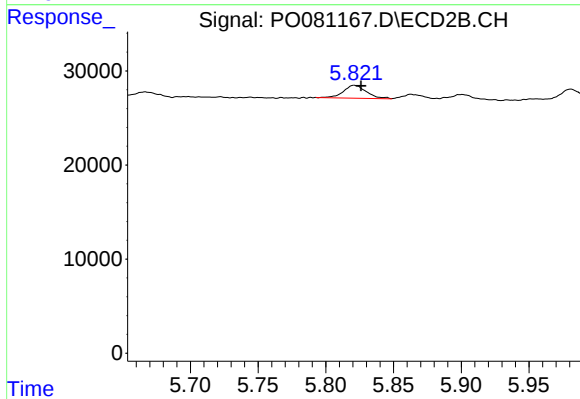
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 13170
Conc: 43.67 ng/ml



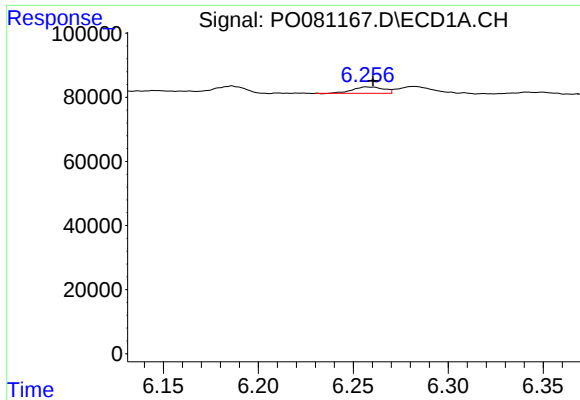
#15 AR-1232-5

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 38870
Conc: 58.03 ng/ml



#15 AR-1232-5

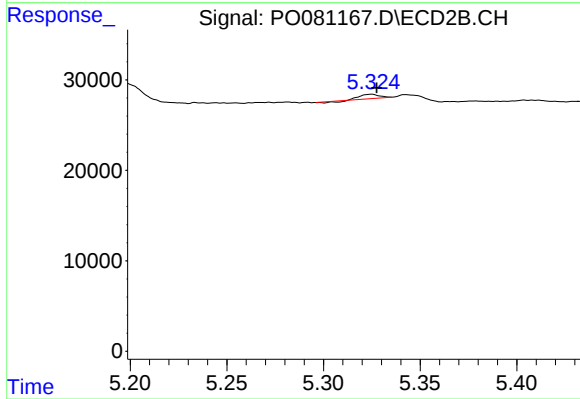
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 16029
Conc: 48.18 ng/ml



#16 AR-1242-1

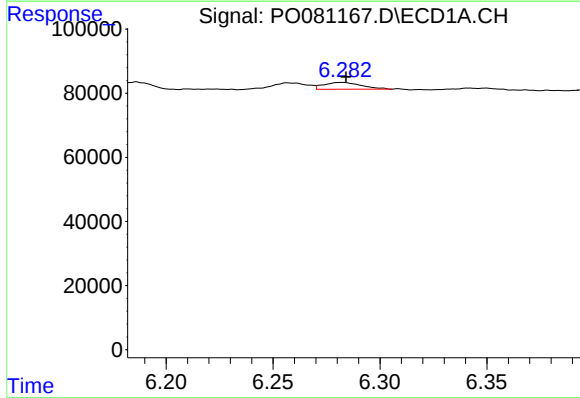
R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 22386
Conc: 10.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



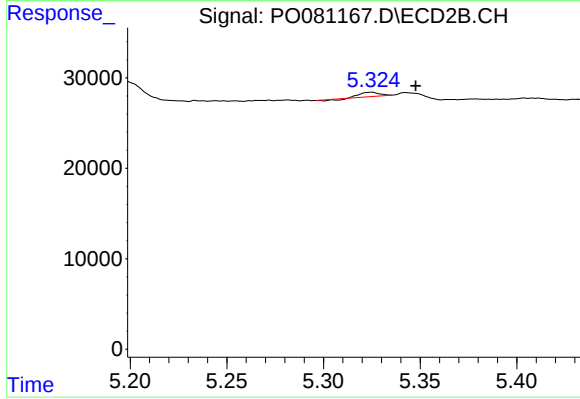
#16 AR-1242-1

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 2763
Conc: 3.71 ng/ml



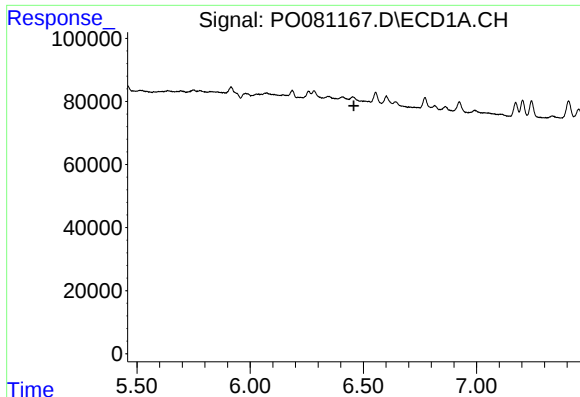
#17 AR-1242-2

R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 25863
Conc: 8.46 ng/ml



#17 AR-1242-2

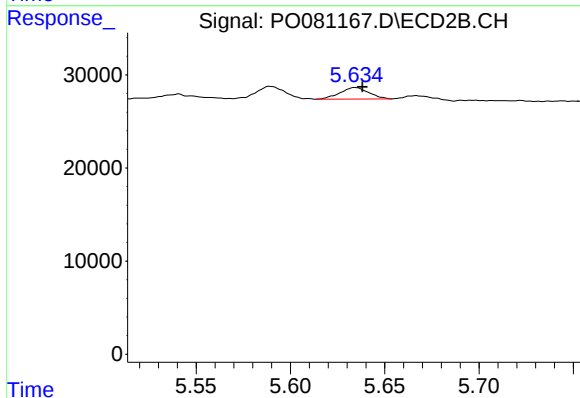
R.T.: 5.325 min
Delta R.T.: -0.023 min
Response: 2763
Conc: 2.71 ng/ml



#19 AR-1242-4

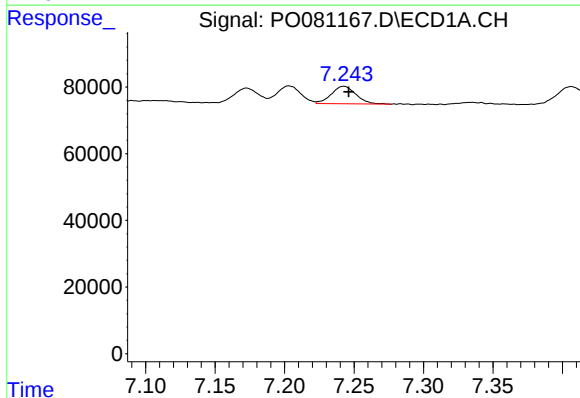
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



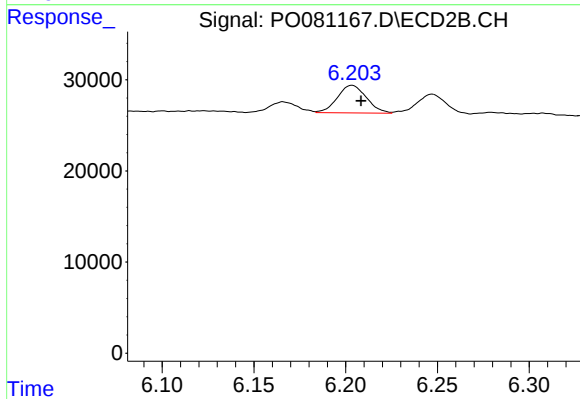
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 13170
Conc: 23.28 ng/ml



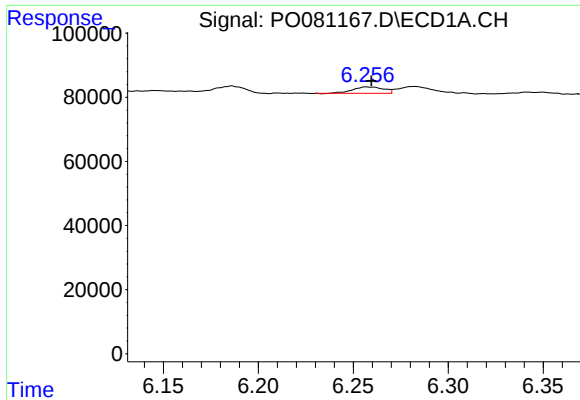
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 65272
Conc: 40.74 ng/ml



#20 AR-1242-5

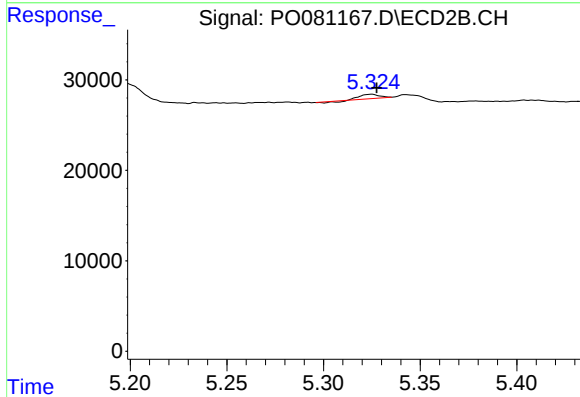
R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 33339
Conc: 46.03 ng/ml



#21 AR-1248-1

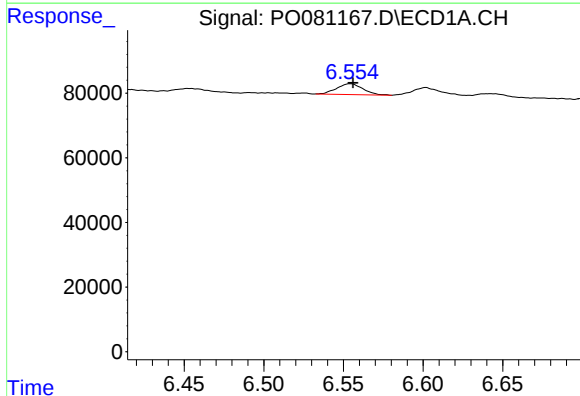
R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 22386
Conc: 12.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



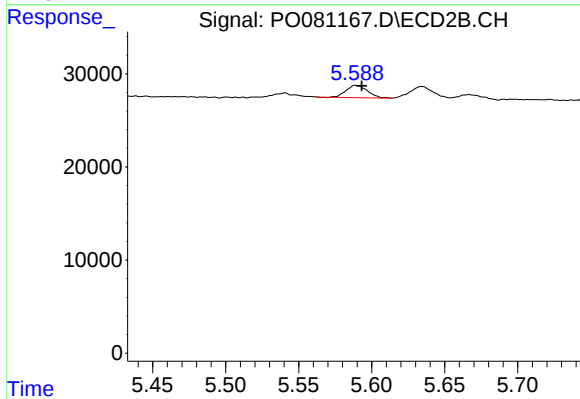
#21 AR-1248-1

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 2763
Conc: 4.67 ng/ml



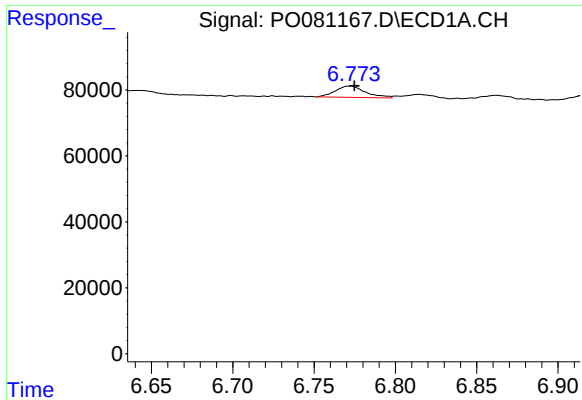
#22 AR-1248-2

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 38870
Conc: 17.48 ng/ml



#22 AR-1248-2

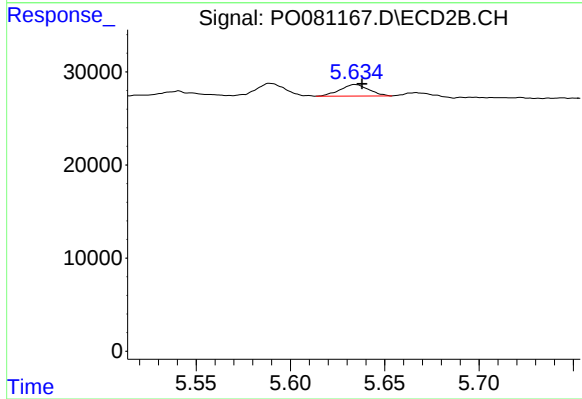
R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 13560
Conc: 16.33 ng/ml



#23 AR-1248-3

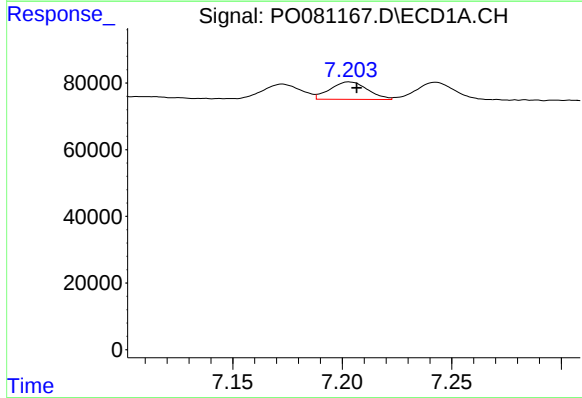
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 44760
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



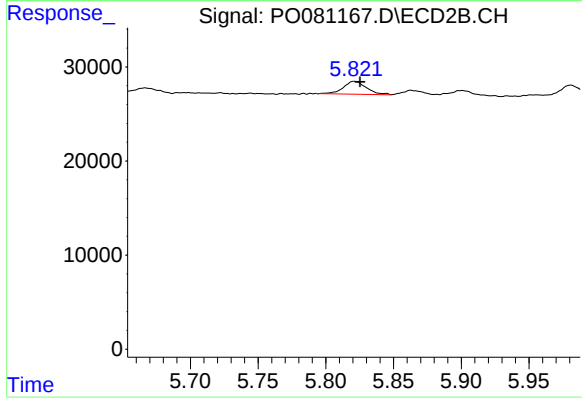
#23 AR-1248-3

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 13170
Conc: 15.52 ng/ml



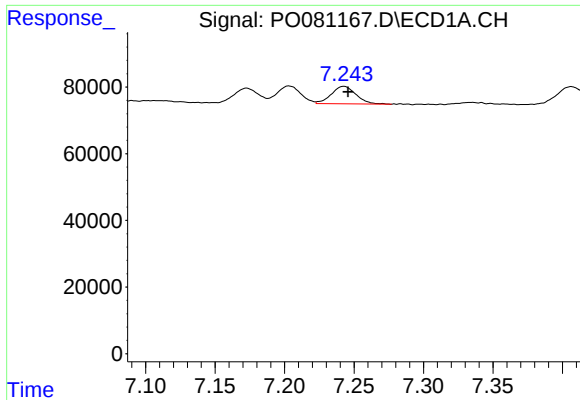
#24 AR-1248-4

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 62644
Conc: 21.75 ng/ml



#24 AR-1248-4

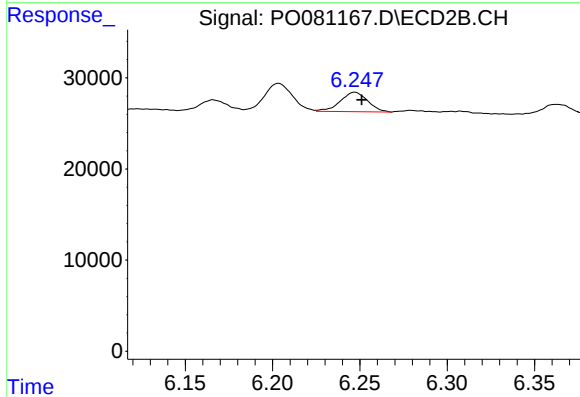
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 16029
Conc: 16.21 ng/ml



#25 AR-1248-5

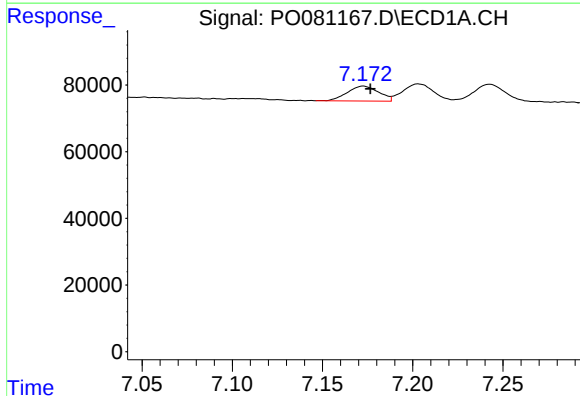
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 65272
Conc: 23.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



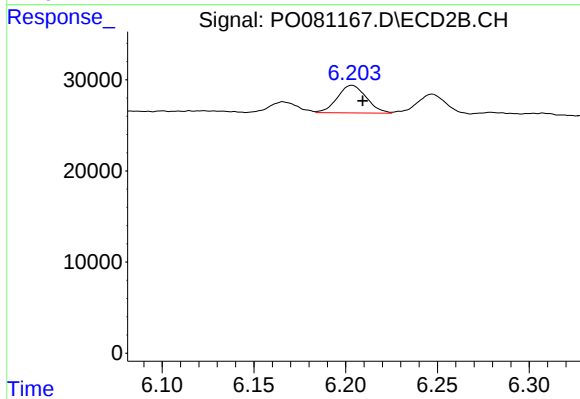
#25 AR-1248-5

R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: 23390
Conc: 25.80 ng/ml



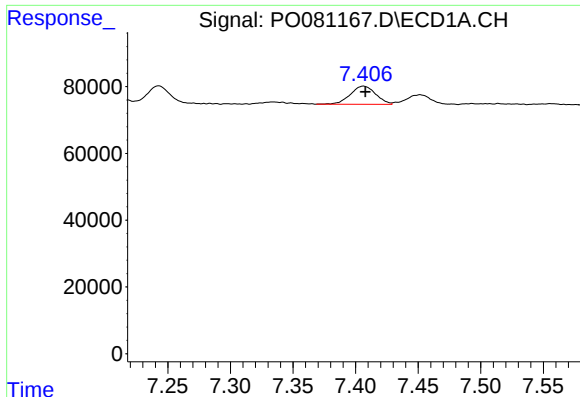
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 54056
Conc: 16.73 ng/ml



#26 AR-1254-1

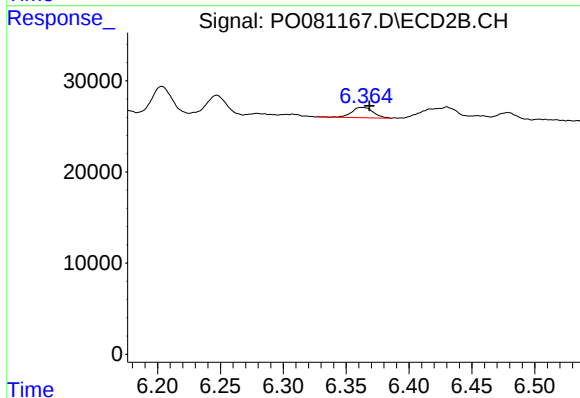
R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 33339
Conc: 21.08 ng/ml



#27 AR-1254-2

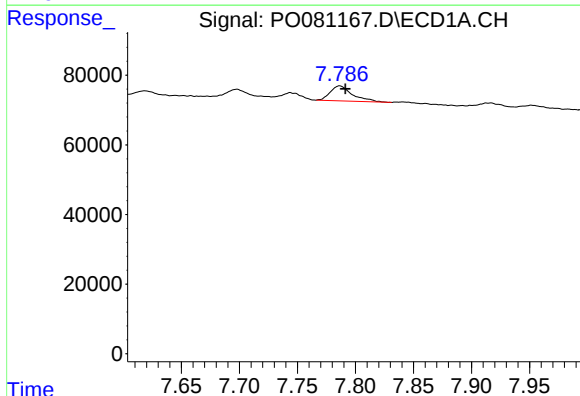
R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 77376
Conc: 15.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



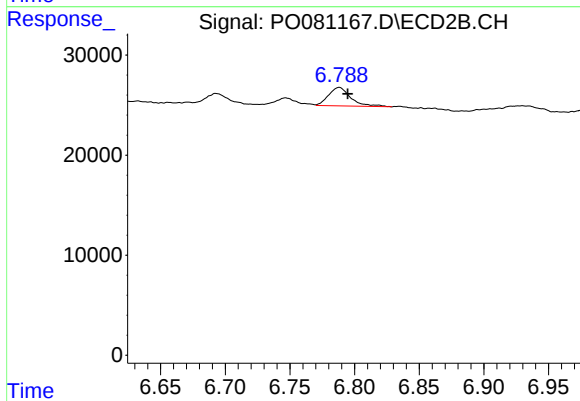
#27 AR-1254-2

R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 13712
Conc: 9.48 ng/ml



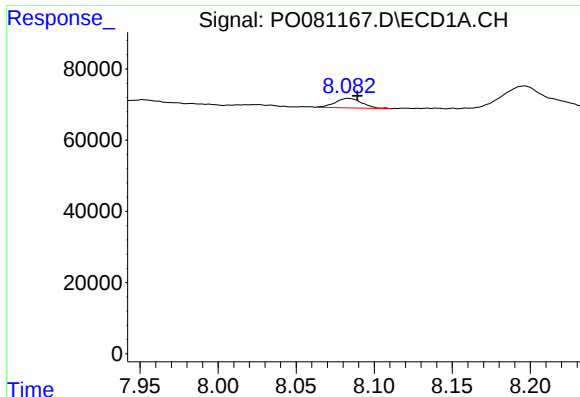
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 57001
Conc: 11.27 ng/ml



#28 AR-1254-3

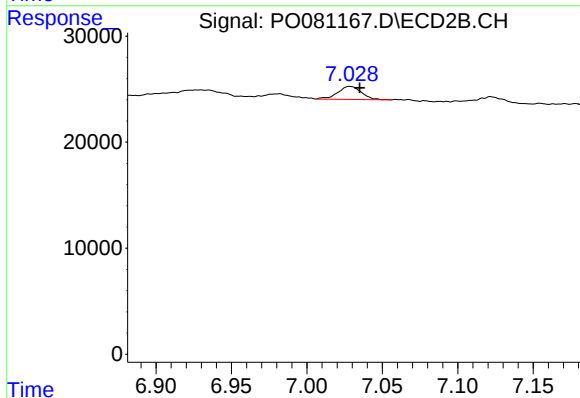
R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 22037
Conc: 9.85 ng/ml



#29 AR-1254-4

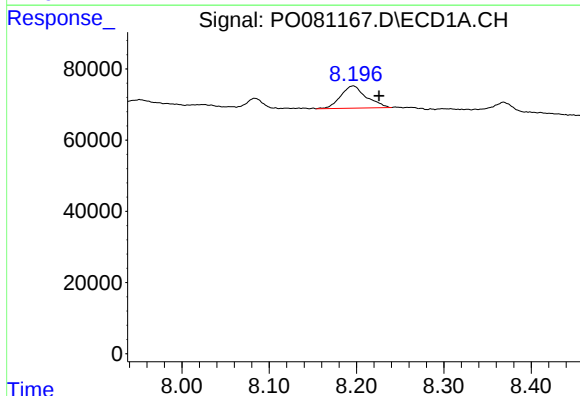
R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 32154
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



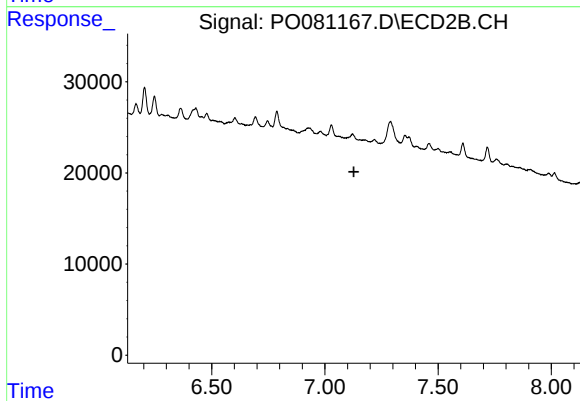
#29 AR-1254-4

R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 13361
Conc: 9.44 ng/ml



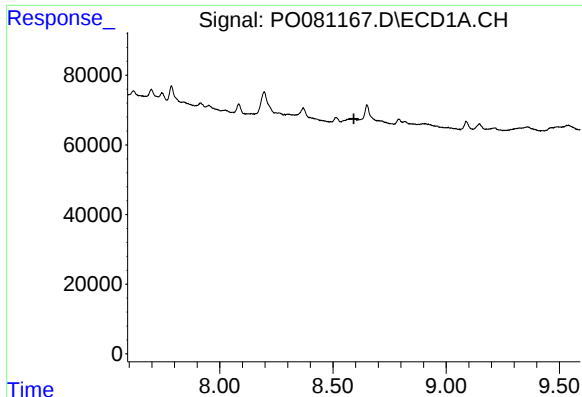
#32 AR-1260-2

R.T.: 8.196 min
Delta R.T.: -0.030 min
Response: 128290
Conc: 28.79 ng/ml



#32 AR-1260-2

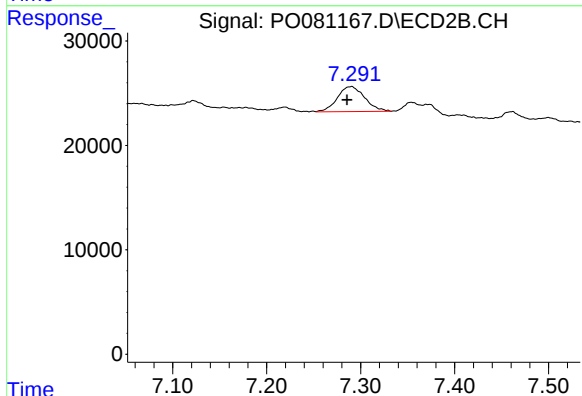
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

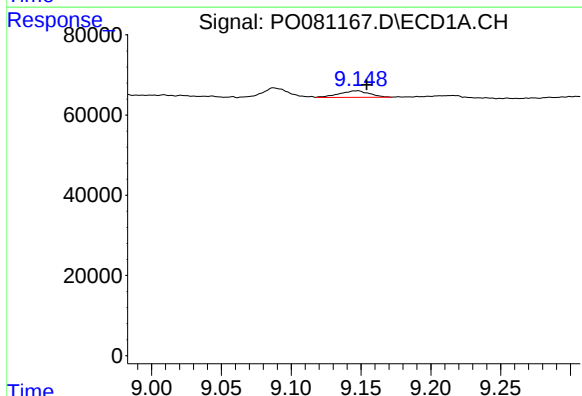
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



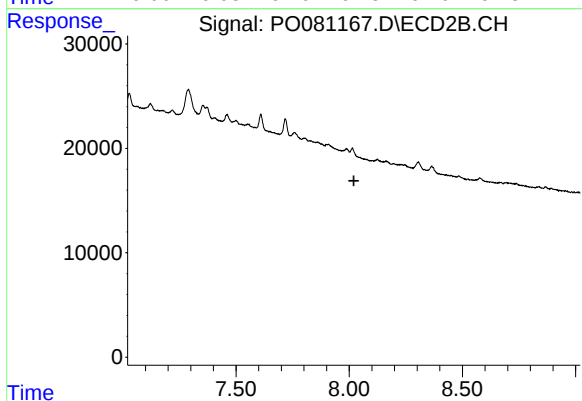
#33 AR-1260-3

R.T.: 7.291 min
Delta R.T.: 0.005 min
Response: 48361
Conc: 26.42 ng/ml



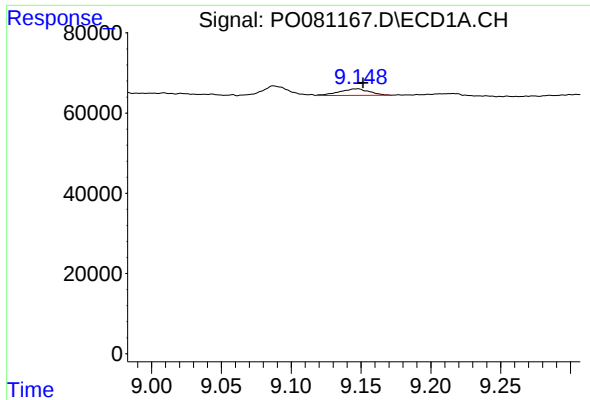
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 24389
Conc: 4.07 ng/ml



#35 AR-1260-5

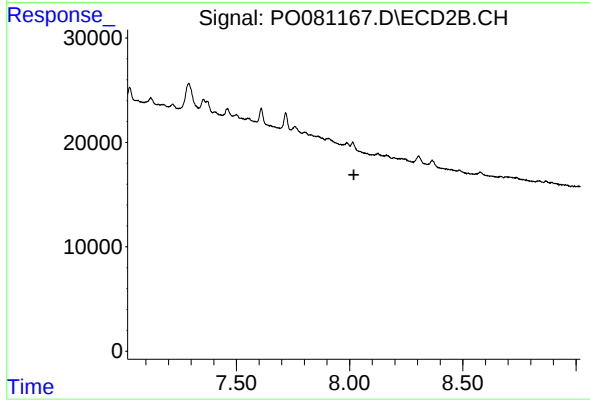
R.T.: 0.000 min
Exp R.T.: 8.020 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: -0.003 min
Response: 24389
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.019 min
Response: 0
Conc: N.D.