

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 16:36
 Operator : DD\AJ
 Sample : M3228-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:53:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.000	4.119	1313985	501812	21.806	21.912
2)	SA Decachlor...	11.113	9.532	811360	369608	17.296	17.785
Target Compounds							
3)	L1 AR-1016-1	6.332	5.397	27601	16146	12.556	17.178 #
4)	L1 AR-1016-2	6.355	5.417	58024	22773	19.018	17.900
6)	L1 AR-1016-4	0.000	5.664	0	9294	N.D.	15.381 #
7)	L1 AR-1016-5	6.845	5.899	29165	11438	19.277	15.531
8)	L2 AR-1221-1	5.254	0.000	21267	0	33.004	N.D. #
12)	L3 AR-1232-2	0.000	5.417	0	22773	N.D.	40.496 #
13)	L3 AR-1232-3	6.355	0.000	58024	0	43.536	N.D. #
14)	L3 AR-1232-4	0.000	5.708	0	17408	N.D.	61.152 #
15)	L3 AR-1232-5	6.628	5.899	31241	11438	69.959	38.087 #
16)	L4 AR-1242-1	6.332	5.397	27601	16146	16.560	22.671 #
17)	L4 AR-1242-2	6.355	5.417	58024	22773	25.230	23.516
19)	L4 AR-1242-4	0.000	5.708	0	17408	N.D.	31.002 #
20)	L4 AR-1242-5	7.317	6.284	33822	16523	26.640	25.393
21)	L5 AR-1248-1	6.332	5.397	27601	16146	21.773	29.240 #
22)	L5 AR-1248-2	6.628	5.664	31241	9294	17.920	11.281 #
23)	L5 AR-1248-3	6.845	5.708	29165	17408	14.230	20.976 #
24)	L5 AR-1248-4	7.277	5.899	26362	11438	11.261	12.105
25)	L5 AR-1248-5	7.317	6.327	33822	12258	14.873	13.369
26)	L6 AR-1254-1	7.245	6.284	3997	16523	1.830	12.185 #
27)	L6 AR-1254-2	7.478	0.000	29975	0	9.128	N.D. #
28)	L6 AR-1254-3	7.876f	0.000	64050	0	18.602	N.D. #
32)	L7 AR-1260-2	0.000	7.188f	0	25236	N.D.	16.497 #

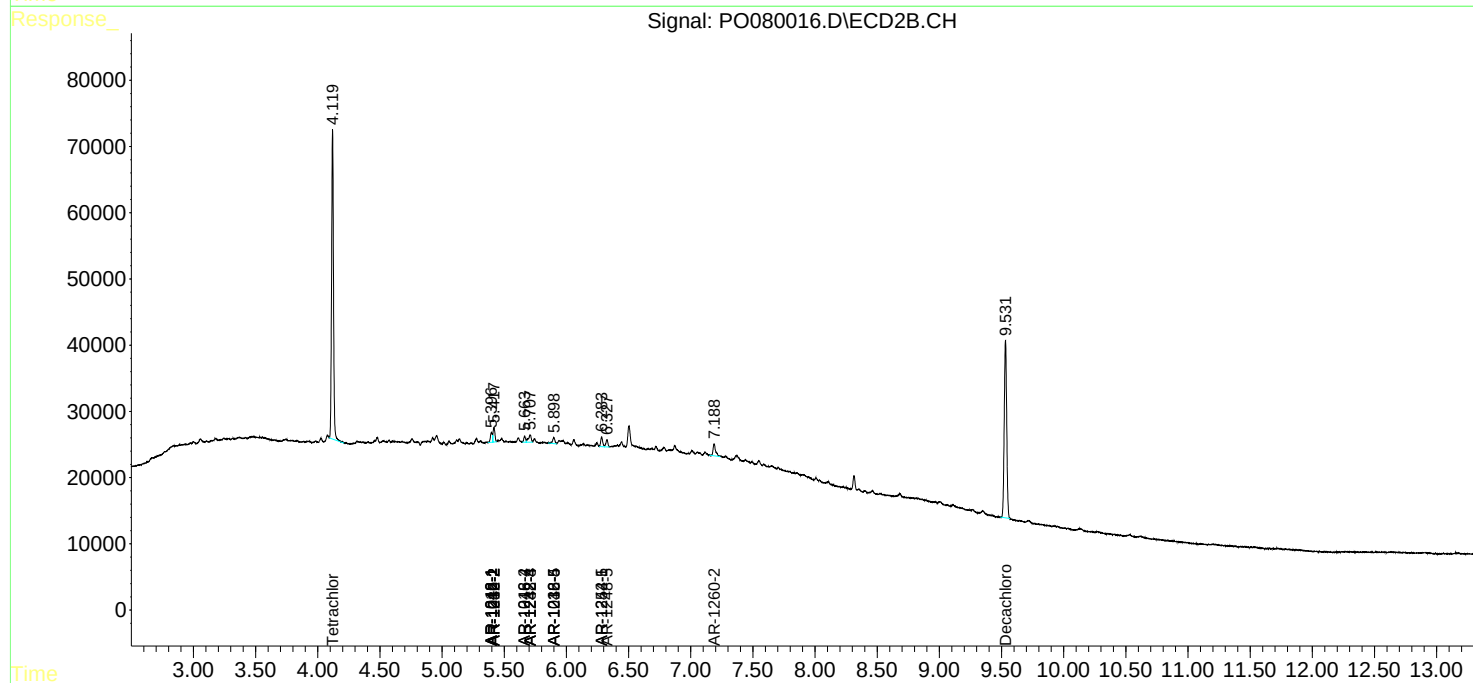
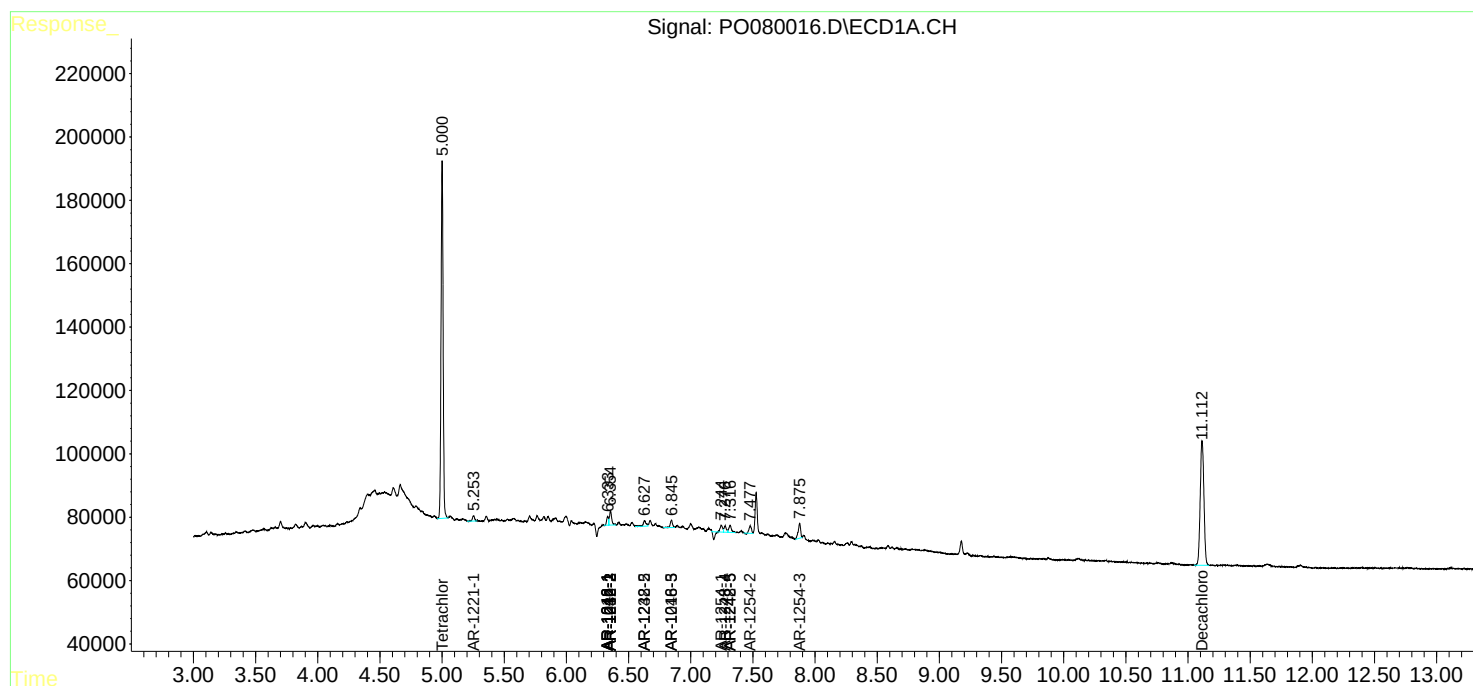
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

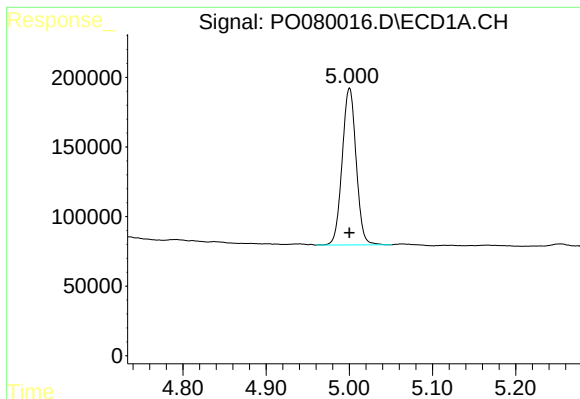
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
Data File : P0080016.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 16:36
Operator : DD\AJ
Sample : M3228-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:53:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

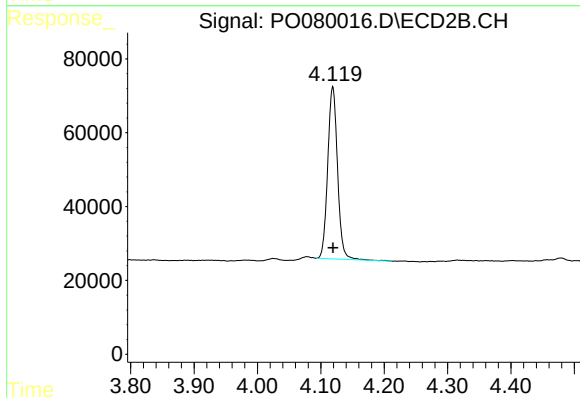




#1 Tetrachloro-m-xylene

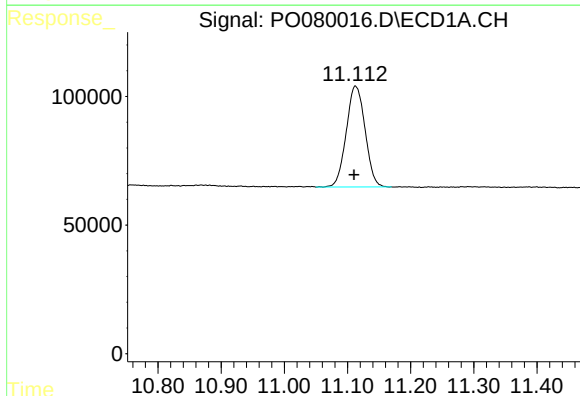
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1313985
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



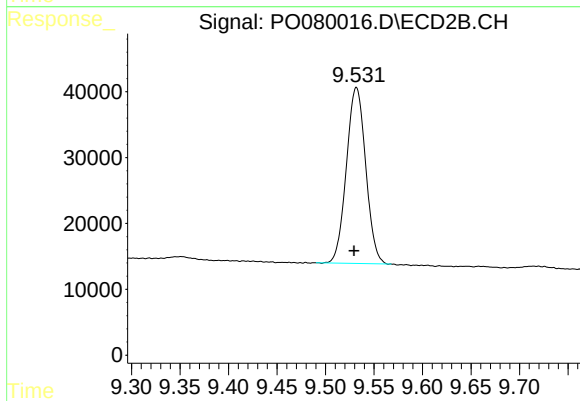
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 501812
Conc: 21.91 ng/ml



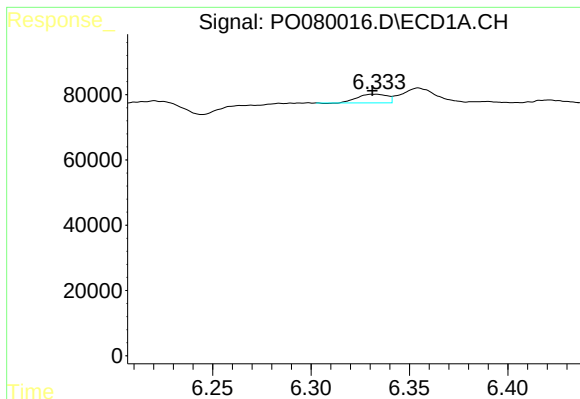
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.002 min
Response: 811360
Conc: 17.30 ng/ml



#2 Decachlorobiphenyl

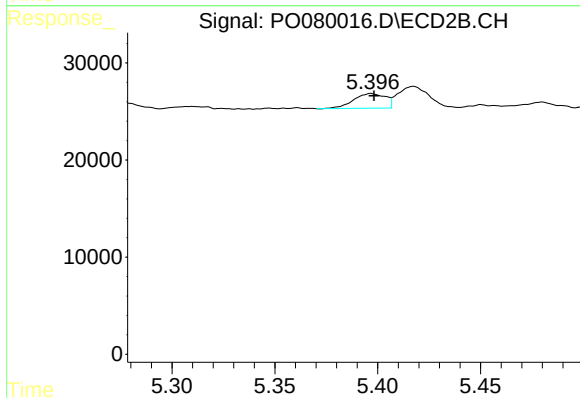
R.T.: 9.532 min
Delta R.T.: 0.002 min
Response: 369608
Conc: 17.79 ng/ml



#3 AR-1016-1

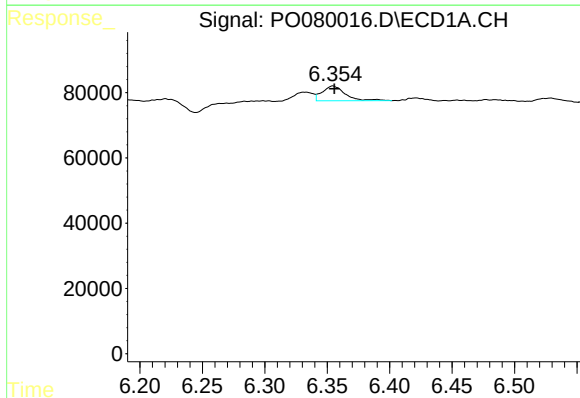
R.T.: 6.332 min
Delta R.T.: 0.001 min
Response: 27601
Conc: 12.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



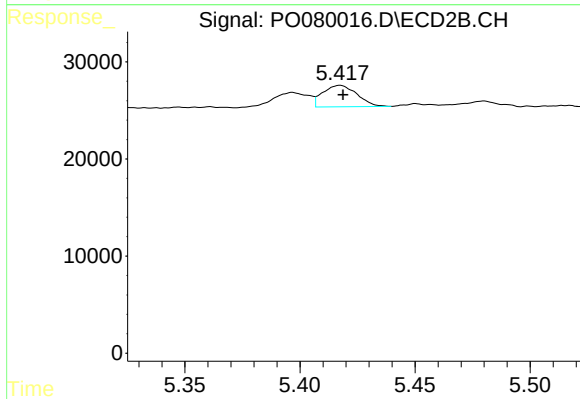
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: -0.002 min
Response: 16146
Conc: 17.18 ng/ml



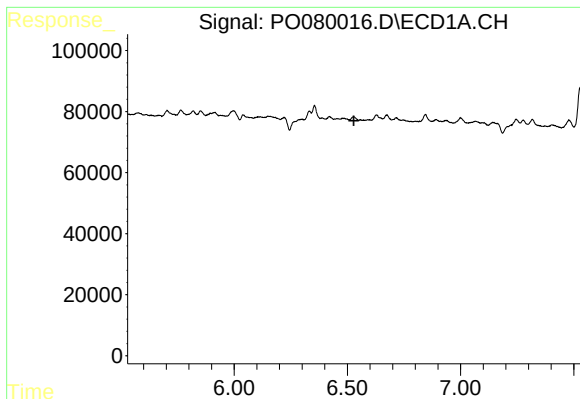
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 58024
Conc: 19.02 ng/ml



#4 AR-1016-2

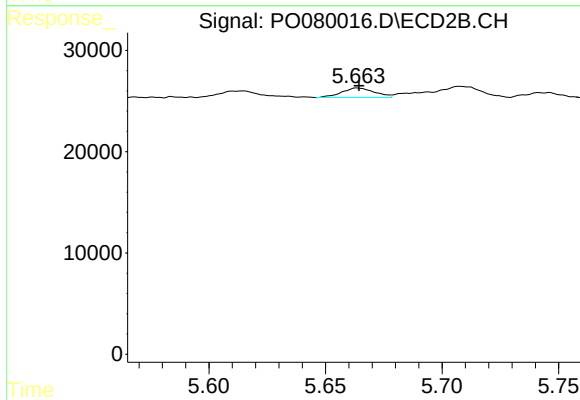
R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 22773
Conc: 17.90 ng/ml



#6 AR-1016-4

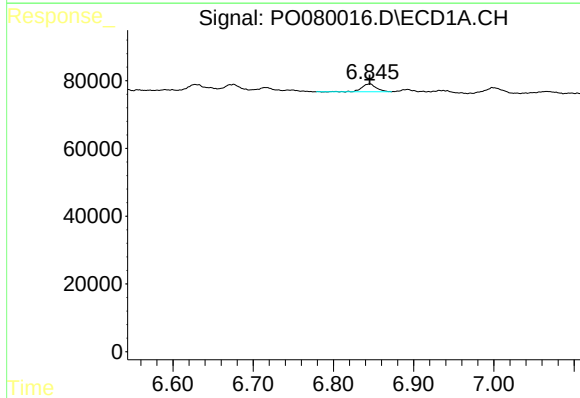
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



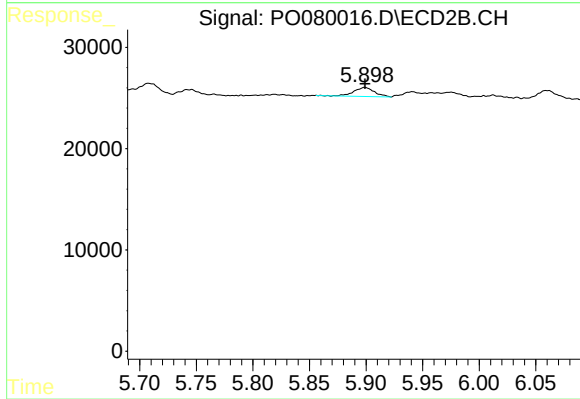
#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 9294
Conc: 15.38 ng/ml



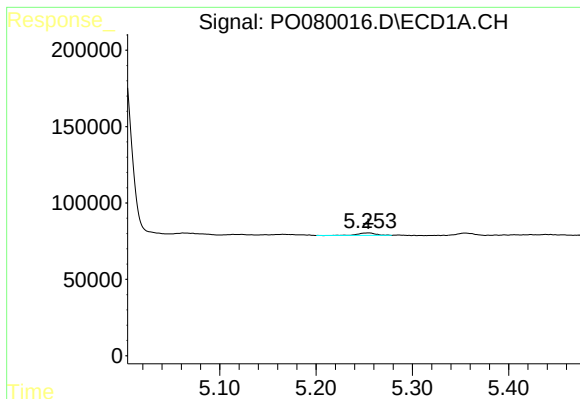
#7 AR-1016-5

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 29165
Conc: 19.28 ng/ml



#7 AR-1016-5

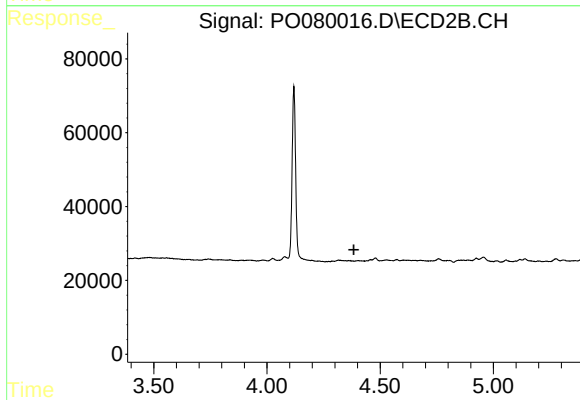
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 11438
Conc: 15.53 ng/ml



#8 AR-1221-1

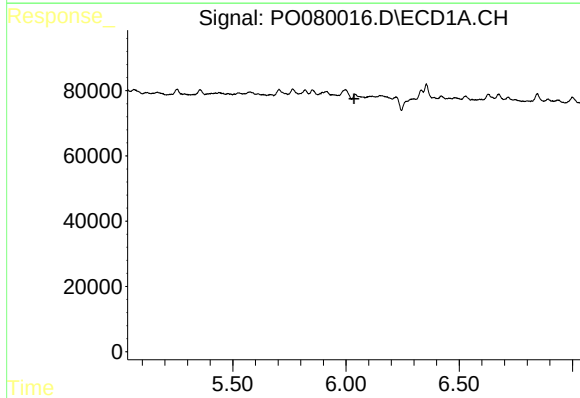
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 21267
Conc: 33.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



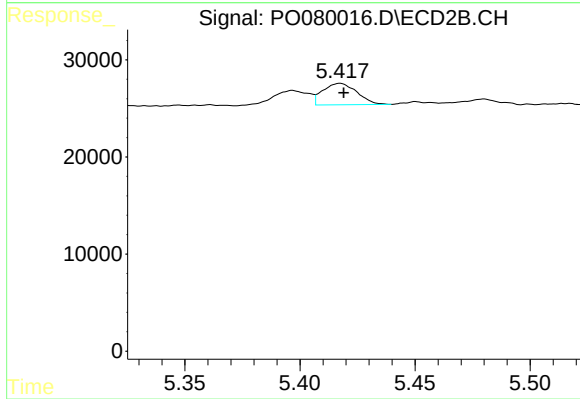
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



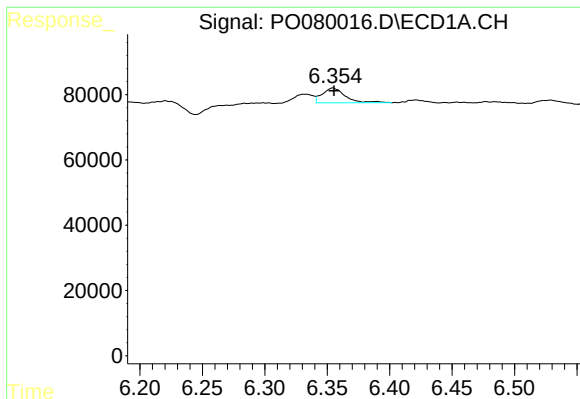
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#12 AR-1232-2

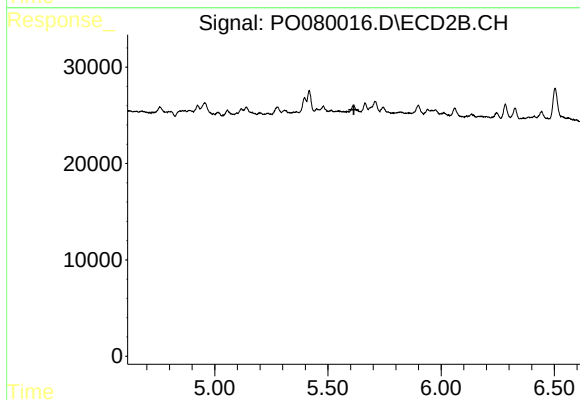
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 22773
Conc: 40.50 ng/ml



#13 AR-1232-3

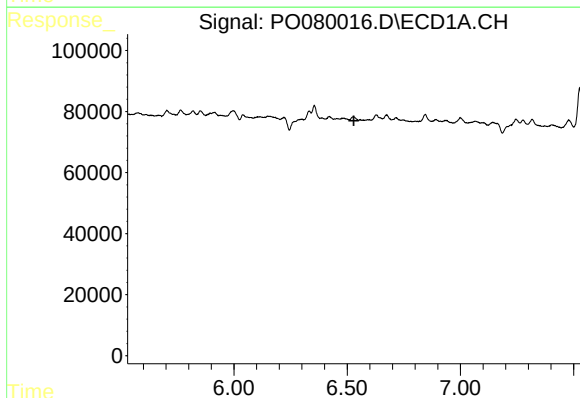
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 58024
Conc: 43.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



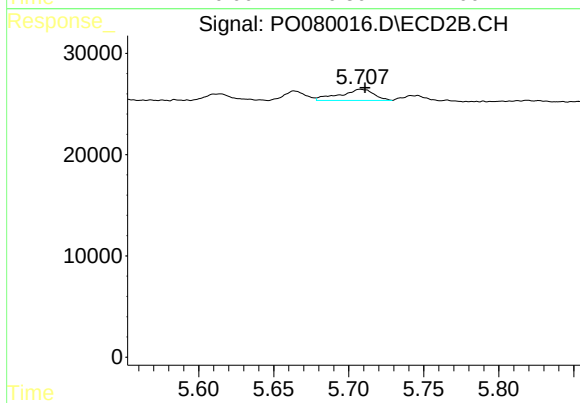
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



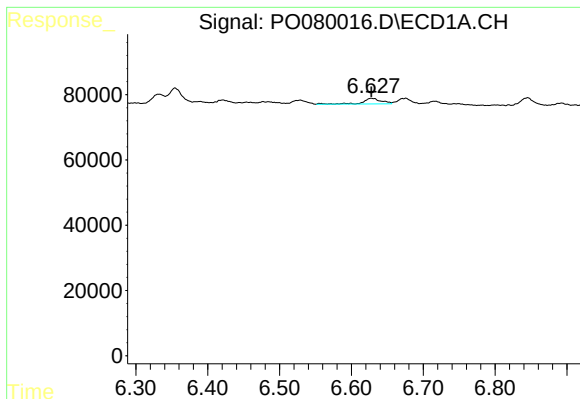
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

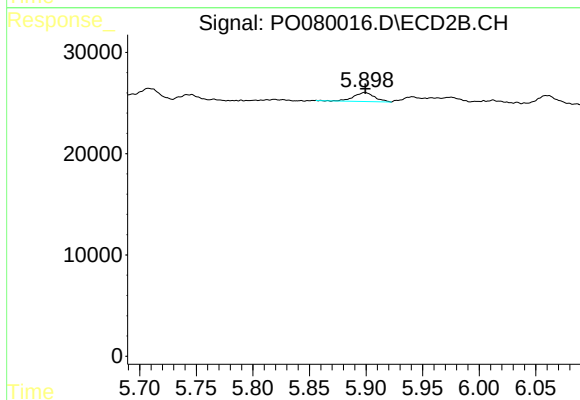
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 17408
Conc: 61.15 ng/ml



#15 AR-1232-5

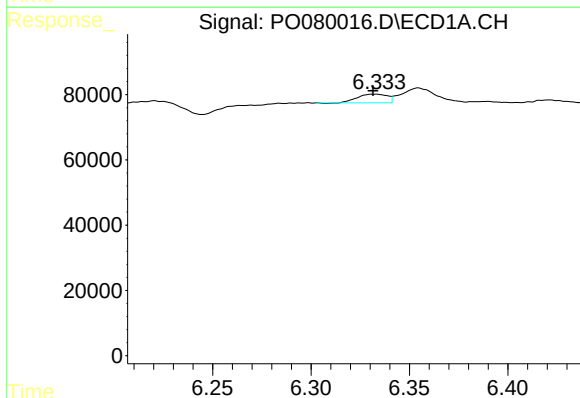
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 31241
Conc: 69.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



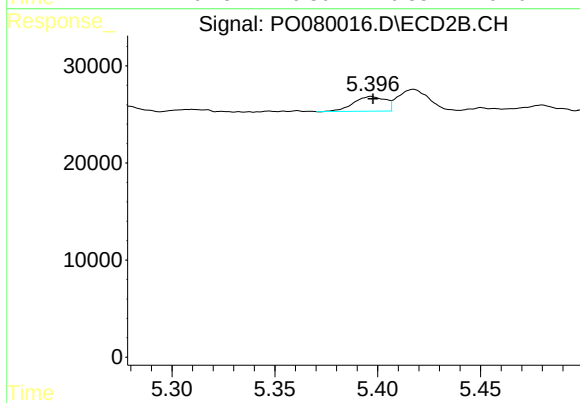
#15 AR-1232-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 11438
Conc: 38.09 ng/ml



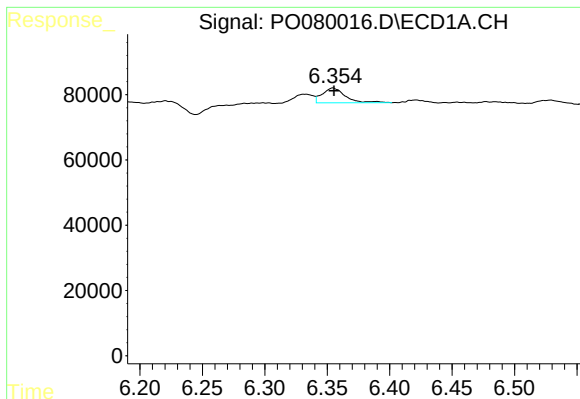
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 27601
Conc: 16.56 ng/ml



#16 AR-1242-1

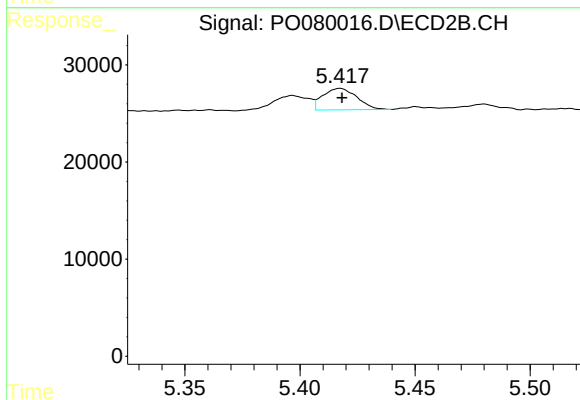
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 16146
Conc: 22.67 ng/ml



#17 AR-1242-2

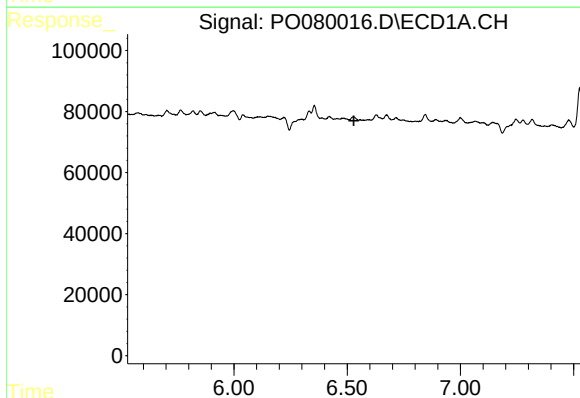
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 58024
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



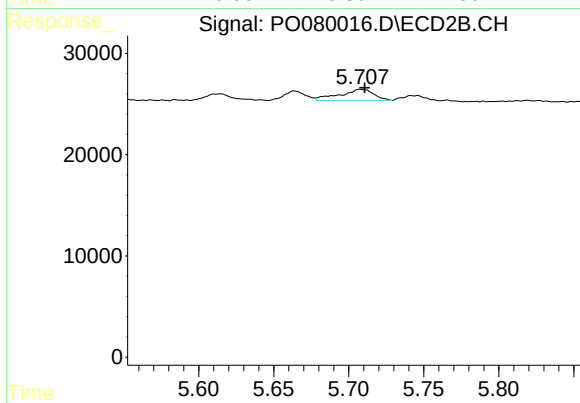
#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 22773
Conc: 23.52 ng/ml



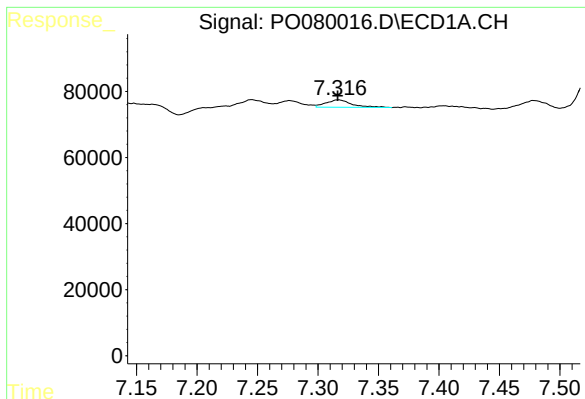
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

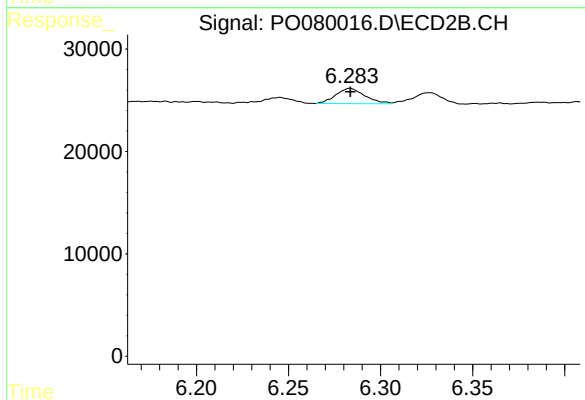
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 17408
Conc: 31.00 ng/ml



#20 AR-1242-5

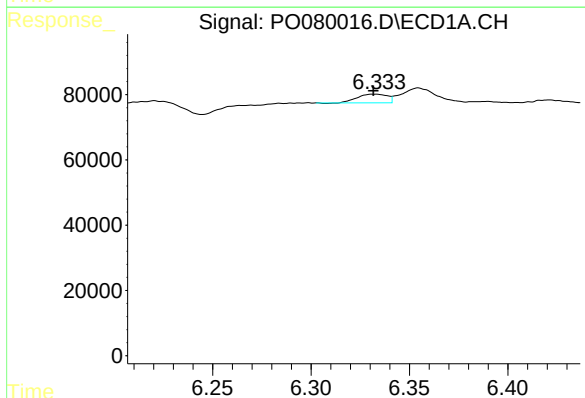
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 33822
Conc: 26.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



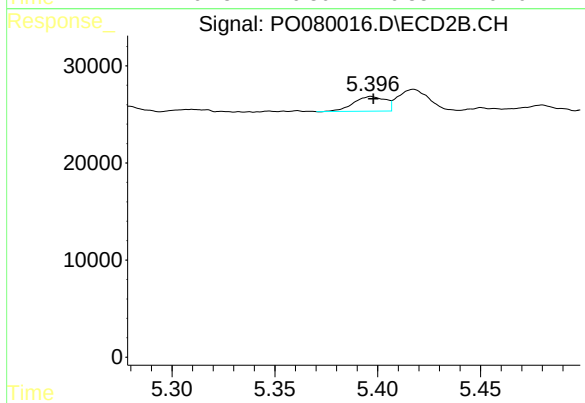
#20 AR-1242-5

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 16523
Conc: 25.39 ng/ml



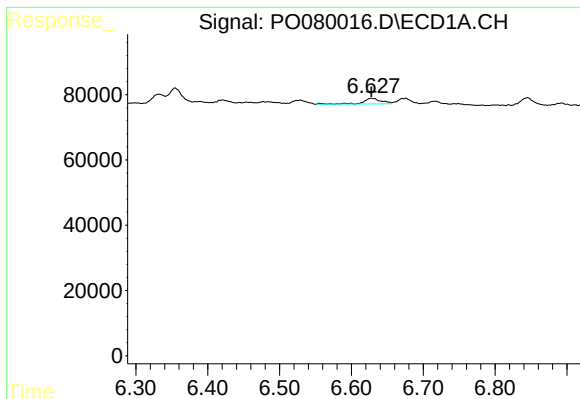
#21 AR-1248-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 27601
Conc: 21.77 ng/ml



#21 AR-1248-1

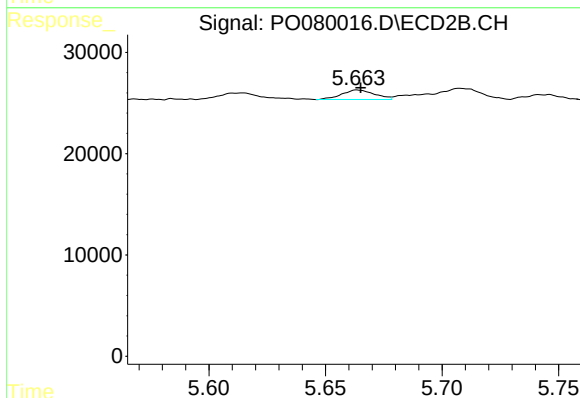
R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 16146
Conc: 29.24 ng/ml



#22 AR-1248-2

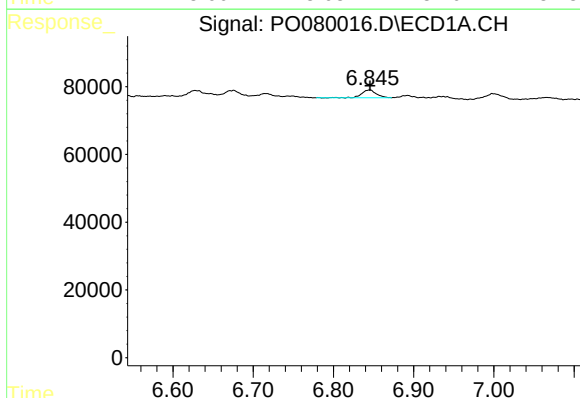
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 31241
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



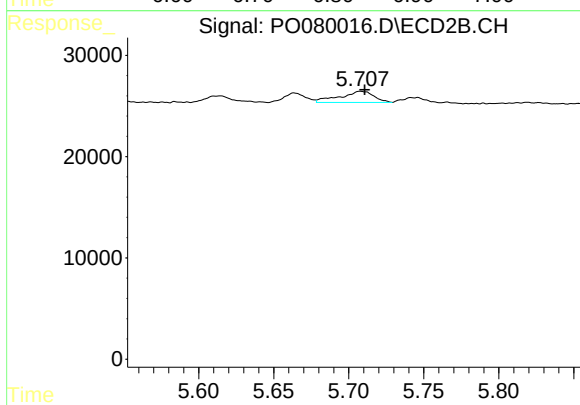
#22 AR-1248-2

R.T.: 5.664 min
Delta R.T.: -0.001 min
Response: 9294
Conc: 11.28 ng/ml



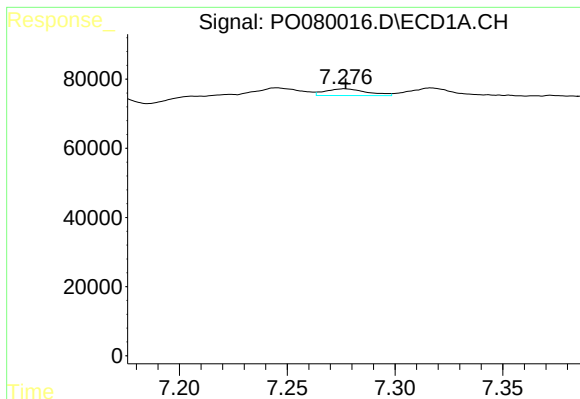
#23 AR-1248-3

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 29165
Conc: 14.23 ng/ml



#23 AR-1248-3

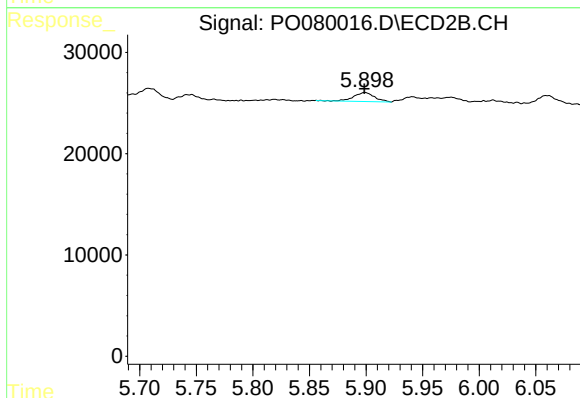
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 17408
Conc: 20.98 ng/ml



#24 AR-1248-4

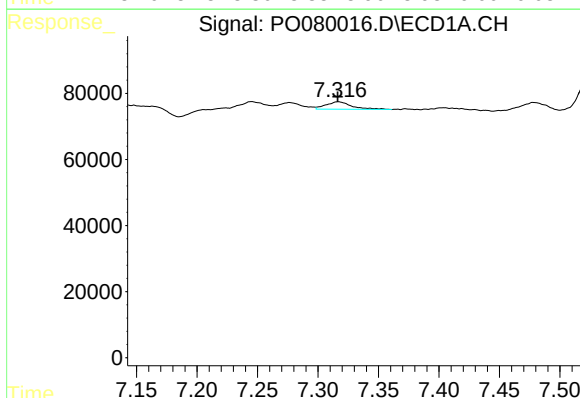
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 26362
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



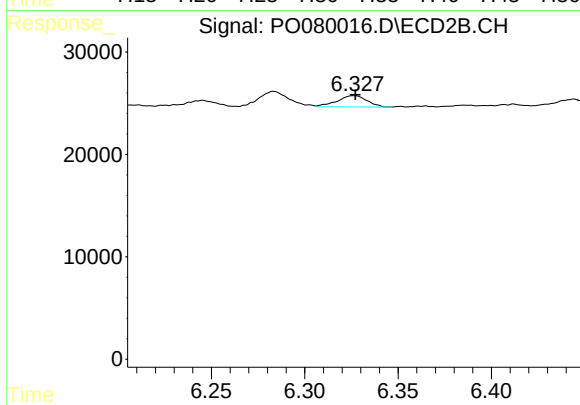
#24 AR-1248-4

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 11438
Conc: 12.10 ng/ml



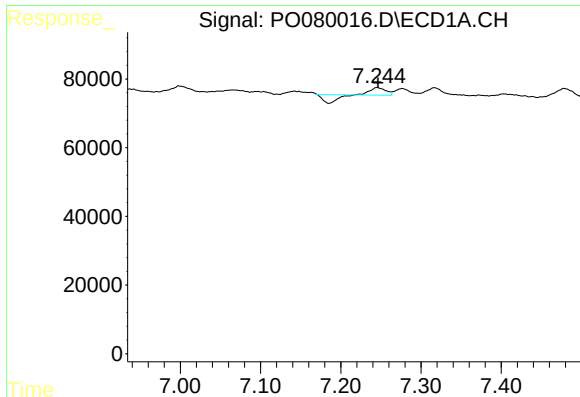
#25 AR-1248-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 33822
Conc: 14.87 ng/ml



#25 AR-1248-5

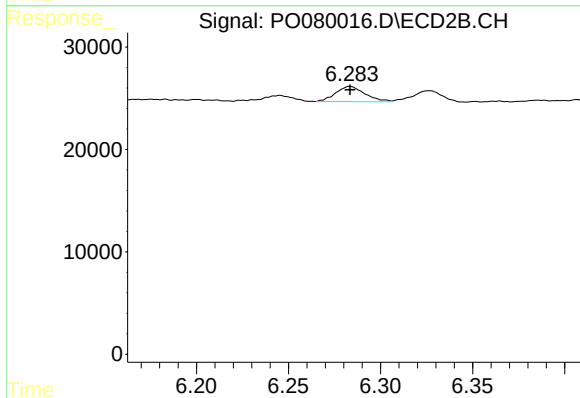
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 12258
Conc: 13.37 ng/ml



#26 AR-1254-1

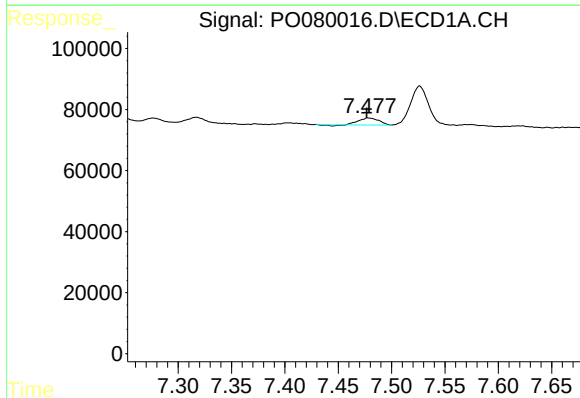
R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 3997
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



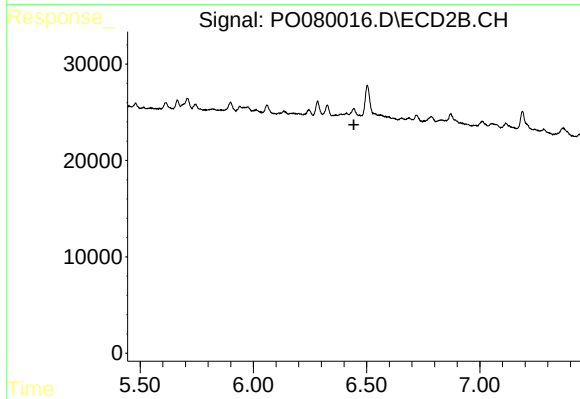
#26 AR-1254-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 16523
Conc: 12.18 ng/ml



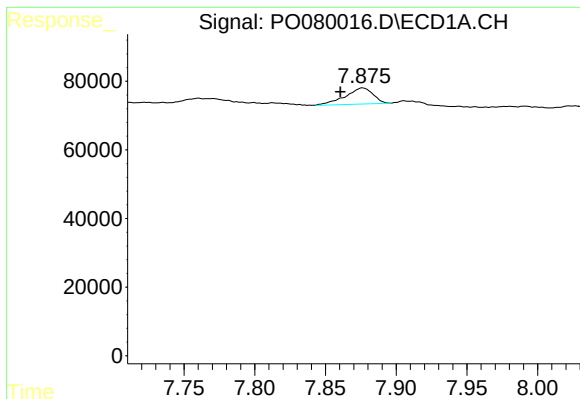
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.002 min
Response: 29975
Conc: 9.13 ng/ml



#27 AR-1254-2

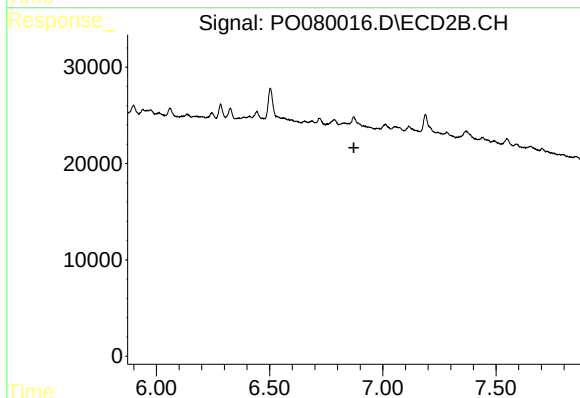
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

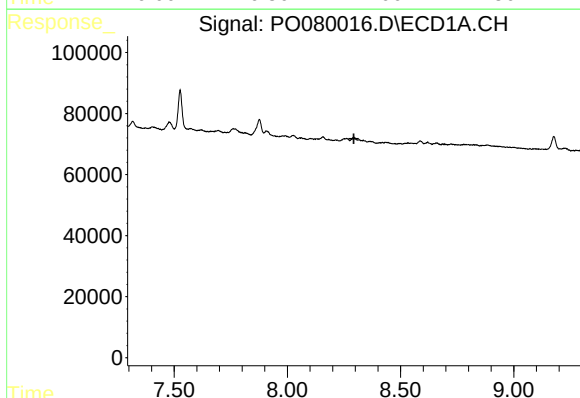
R.T.: 7.876 min
Delta R.T.: 0.016 min
Response: 64050
Conc: 18.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



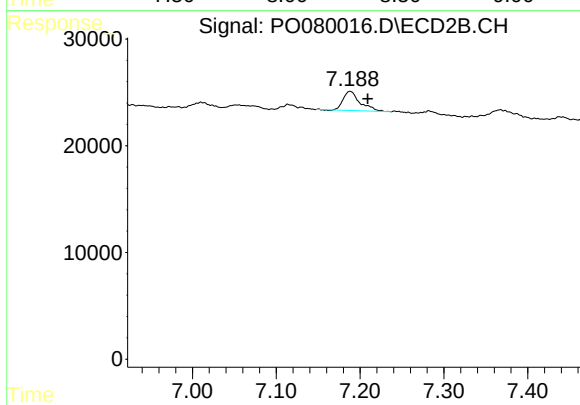
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.188 min
Delta R.T.: -0.021 min
Response: 25236
Conc: 16.50 ng/ml