

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 11:24
 Operator : DD\AJ
 Sample : M3423-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-07-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 17:50:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.990	4.106	1794614	595960	25.917	23.911
2)	SA Decachlor...	11.090	9.502	1256897	513521	24.282	22.641
Target Compounds							
8)	L2 AR-1221-1	5.245	0.000	27561	0	34.654	N.D. #
9)	L2 AR-1221-2	5.345	0.000	21568	0	39.401	N.D. #
20)	L4 AR-1242-5	0.000	6.264	0	9136	N.D.	13.111 #
24)	L5 AR-1248-4	7.240f	0.000	21675	0	7.970	N.D. #
26)	L6 AR-1254-1	7.240	6.264	21675	9136	8.361	6.227 #
27)	L6 AR-1254-2	7.465	6.425	43198	10501	11.008	8.129 #
28)	L6 AR-1254-3	7.866	6.852	92802	22640	22.737	11.228 #
29)	L6 AR-1254-4	8.146	7.093	23572	11173	7.896	8.585
30)	L6 AR-1254-5	8.575	7.528	44654	37260	14.433	21.237 #
31)	L7 AR-1260-1	0.000	6.990	0	15452	N.D.	11.529 #
32)	L7 AR-1260-2	8.282	7.189	49934	27376	15.026	16.472
33)	L7 AR-1260-3	8.649	7.347	100909	32965	40.332	21.564 #
34)	L7 AR-1260-4	8.897	7.834	86690	31191	29.968	24.905
35)	L7 AR-1260-5	9.216	8.085	42020	22796	7.377	7.879
36)	L8 AR-1262-1	8.649	7.528	100909	37260	26.390	37.120 #
37)	L8 AR-1262-2	9.216	8.085	42020	22796	6.211	7.139
38)	L8 AR-1262-3	9.531	8.375	176694	93787	59.043	71.290
39)	L8 AR-1262-4	9.631	8.441	160725	90014	91.395	38.142 #
40)	L8 AR-1262-5	10.318	8.945	59326	22115	23.911	19.866
41)	L9 AR-1268-1	9.531	8.375	176694	93787	22.129	25.109
42)	L9 AR-1268-2	9.631	8.441	160725	90014	22.112	26.950
43)	L9 AR-1268-3	9.863	8.651	87713	48081	14.337	16.890
44)	L9 AR-1268-4	10.318	8.945	59326	22115	21.267	18.002
45)	L9 AR-1268-5	10.744	9.244	325475	157520	16.198	18.503

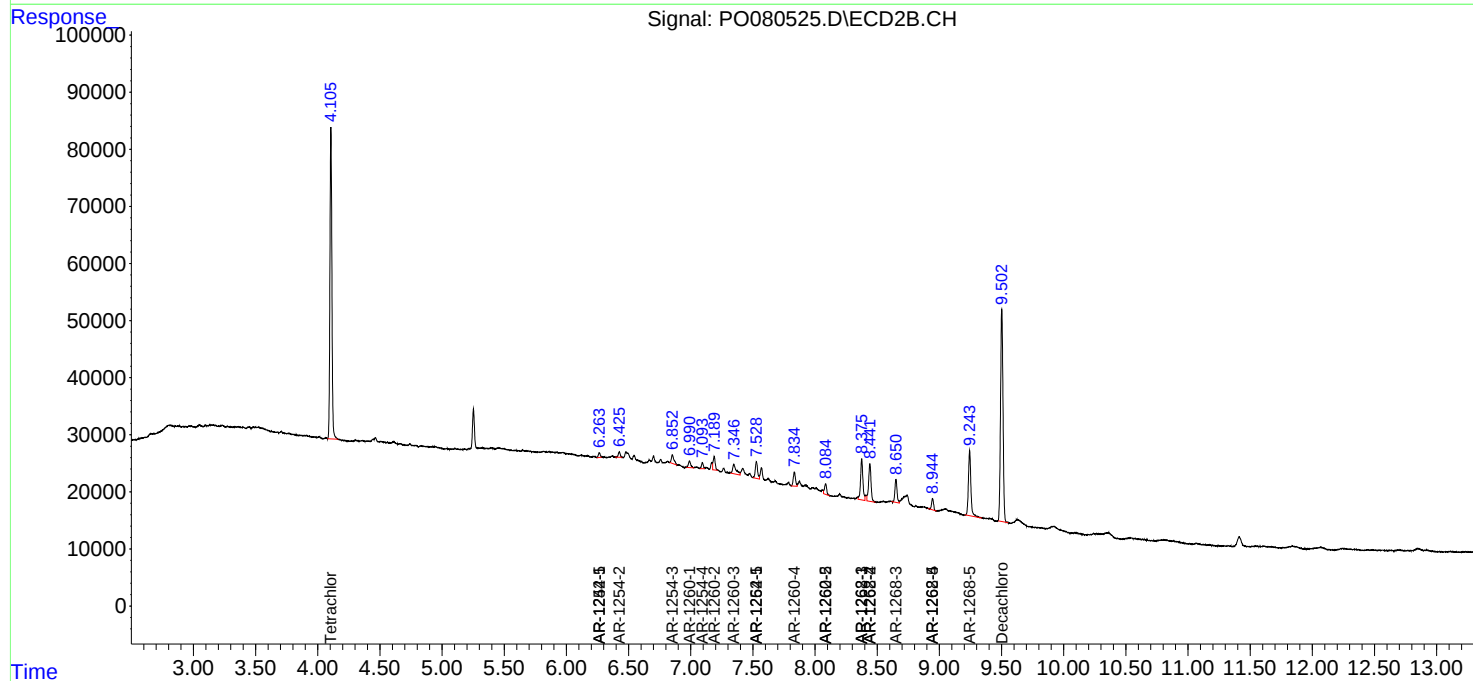
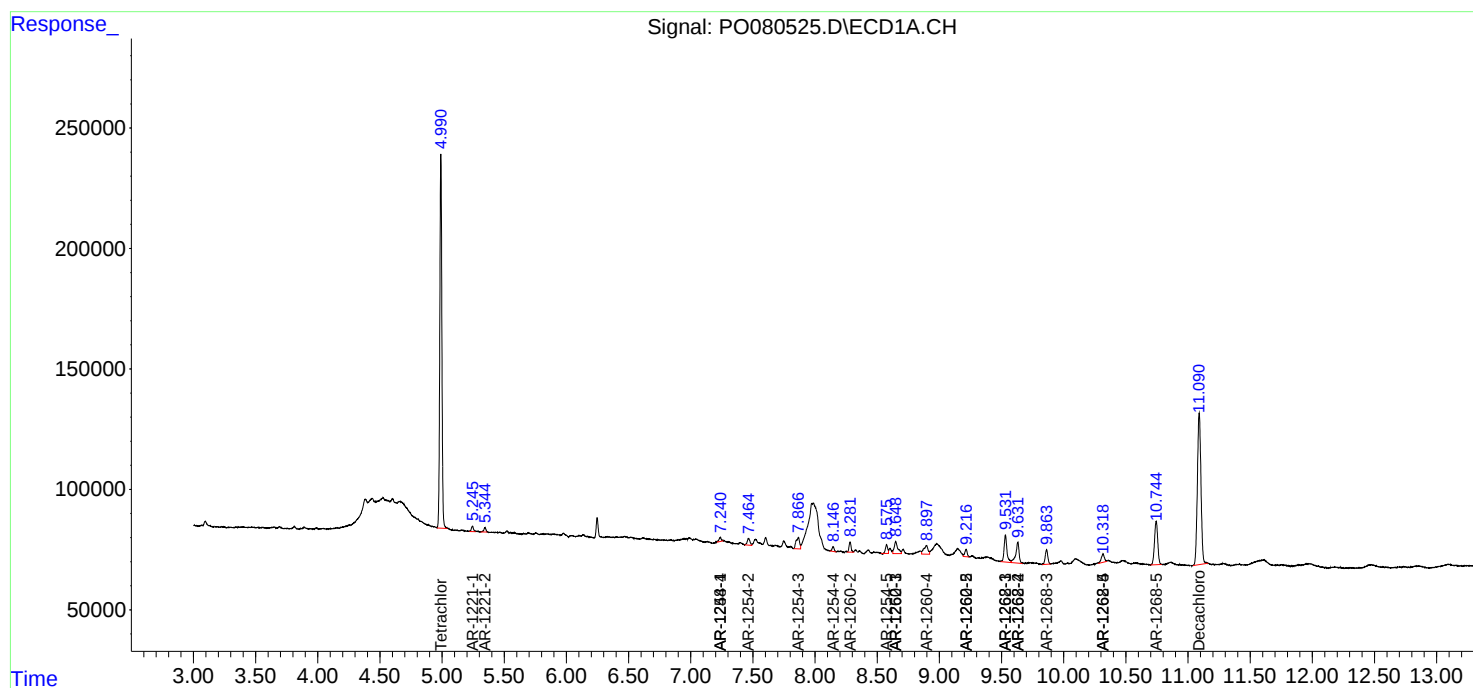
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

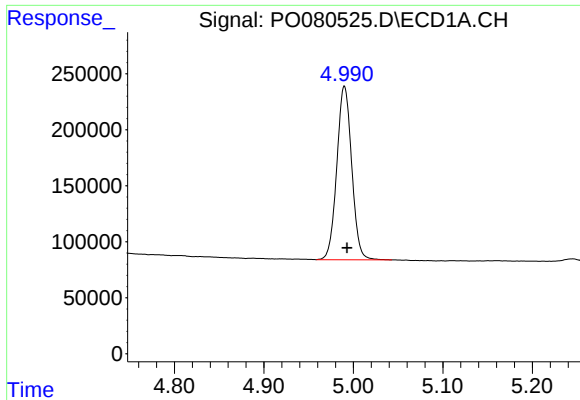
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080525.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 11:24
Operator : DD\AJ
Sample : M3423-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S2-07-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 17:50:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

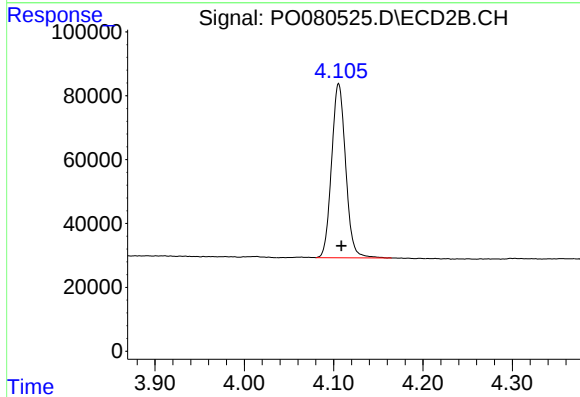




#1 Tetrachloro-m-xylene

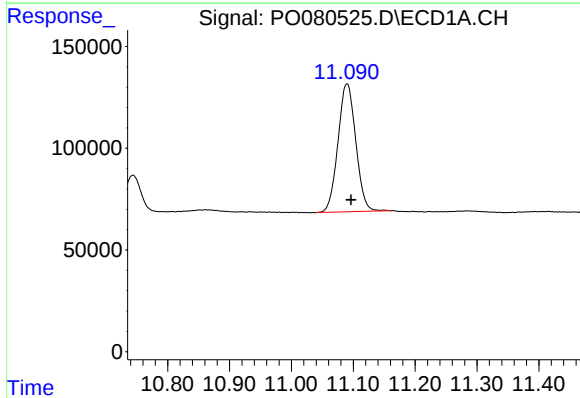
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 1794614
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



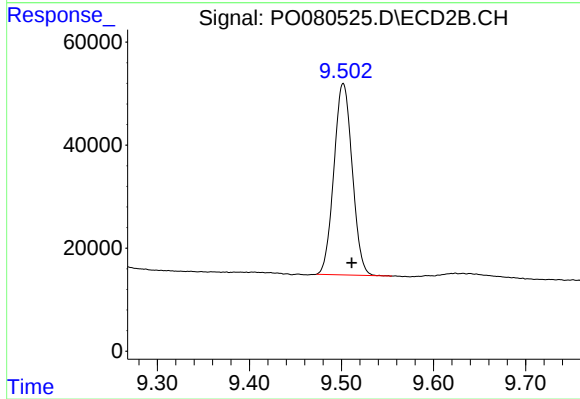
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 595960
Conc: 23.91 ng/ml



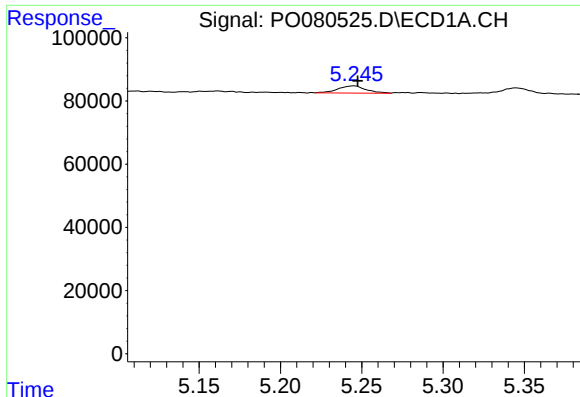
#2 Decachlorobiphenyl

R.T.: 11.090 min
Delta R.T.: -0.006 min
Response: 1256897
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

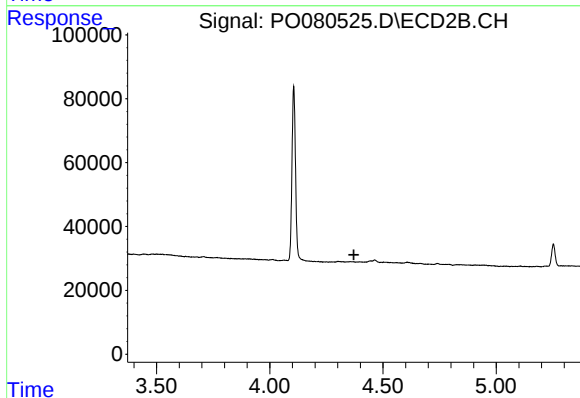
R.T.: 9.502 min
Delta R.T.: -0.009 min
Response: 513521
Conc: 22.64 ng/ml



#8 AR-1221-1

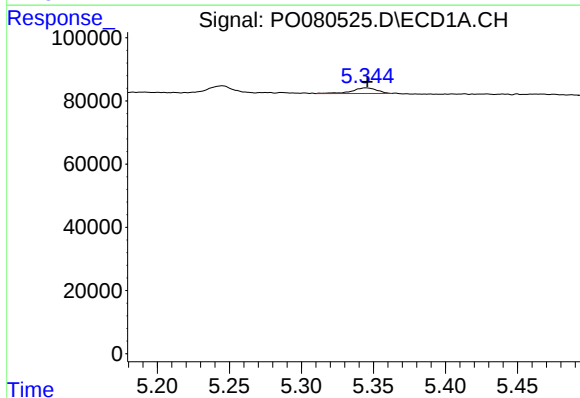
R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 27561
Conc: 34.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



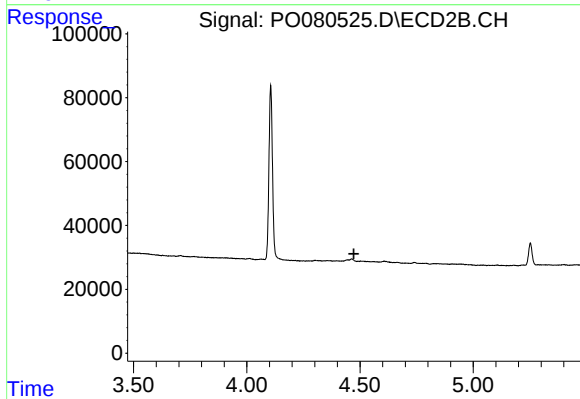
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



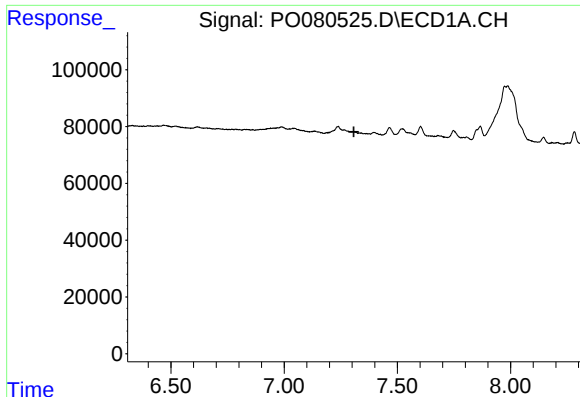
#9 AR-1221-2

R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 21568
Conc: 39.40 ng/ml



#9 AR-1221-2

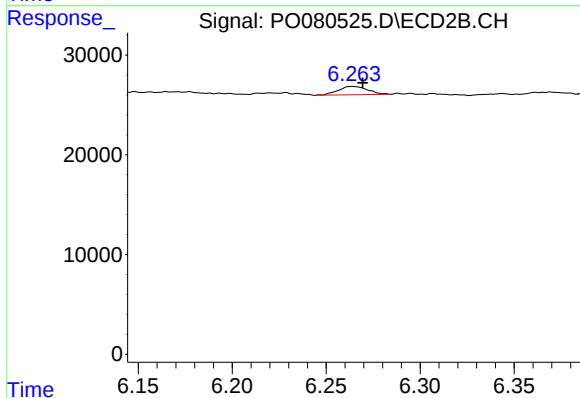
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#20 AR-1242-5

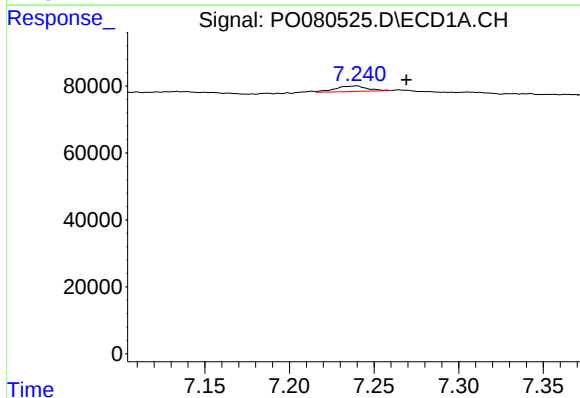
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-07-B



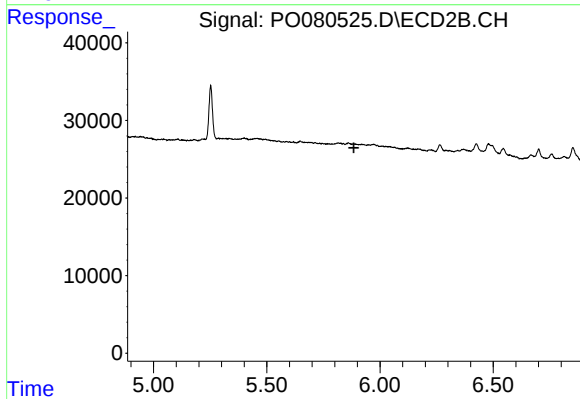
#20 AR-1242-5

R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 9136
Conc: 13.11 ng/ml



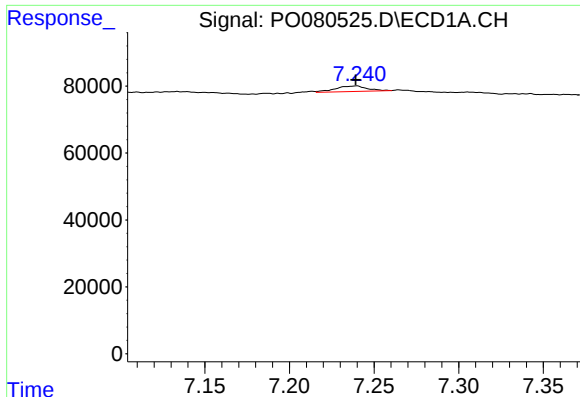
#24 AR-1248-4

R.T.: 7.240 min
Delta R.T.: -0.029 min
Response: 21675
Conc: 7.97 ng/ml



#24 AR-1248-4

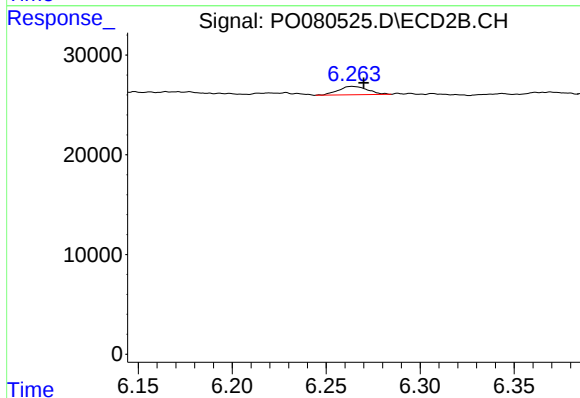
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#26 AR-1254-1

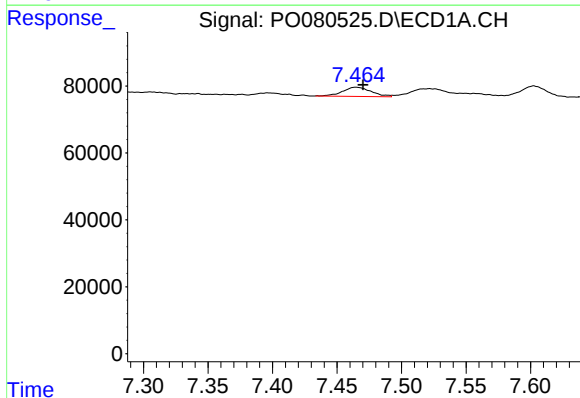
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 21675
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



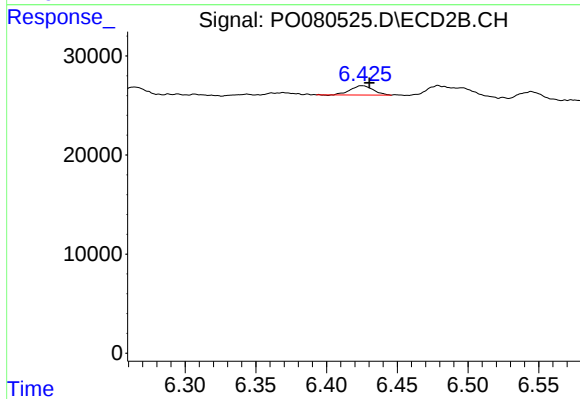
#26 AR-1254-1

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 9136
Conc: 6.23 ng/ml



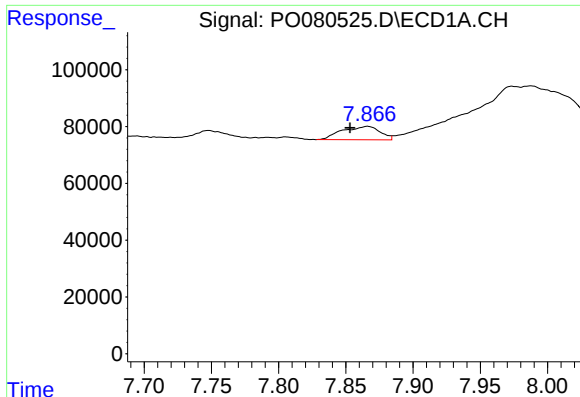
#27 AR-1254-2

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 43198
Conc: 11.01 ng/ml



#27 AR-1254-2

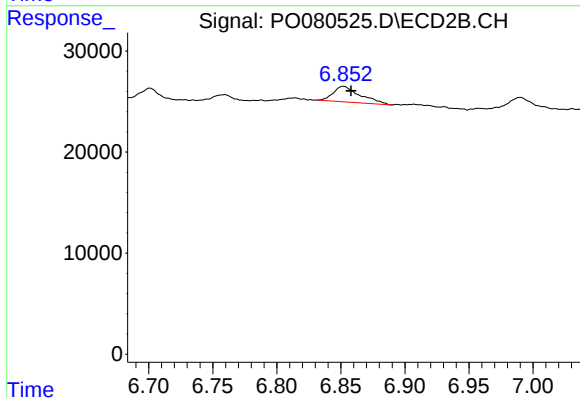
R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 10501
Conc: 8.13 ng/ml



#28 AR-1254-3

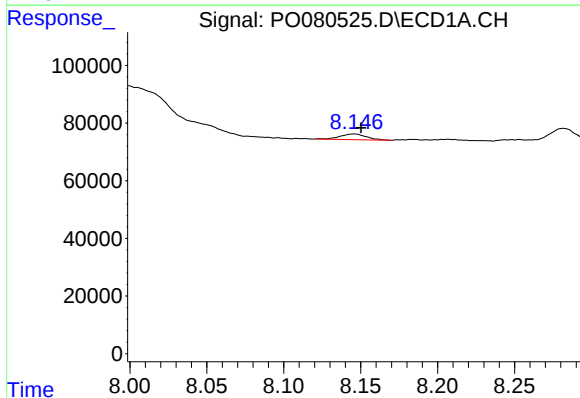
R.T.: 7.866 min
Delta R.T.: 0.013 min
Response: 92802
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



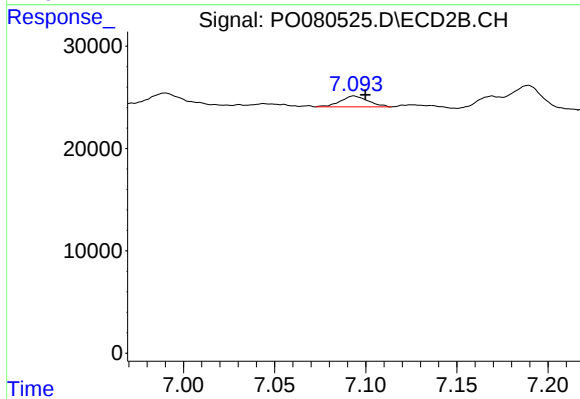
#28 AR-1254-3

R.T.: 6.852 min
Delta R.T.: -0.006 min
Response: 22640
Conc: 11.23 ng/ml



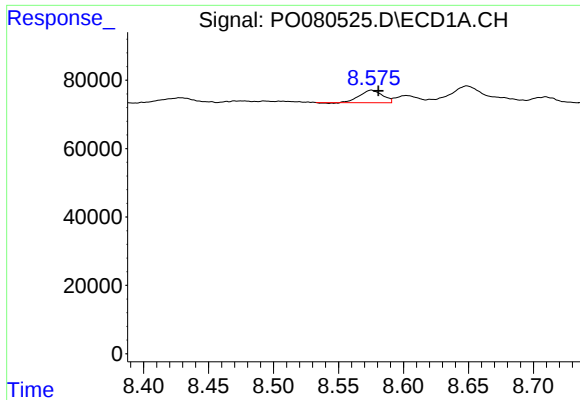
#29 AR-1254-4

R.T.: 8.146 min
Delta R.T.: -0.004 min
Response: 23572
Conc: 7.90 ng/ml



#29 AR-1254-4

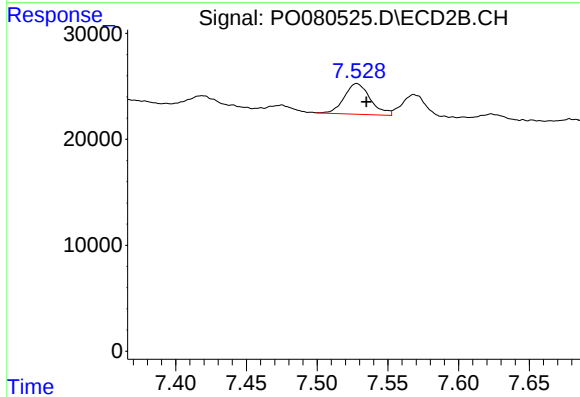
R.T.: 7.093 min
Delta R.T.: -0.006 min
Response: 11173
Conc: 8.59 ng/ml



#30 AR-1254-5

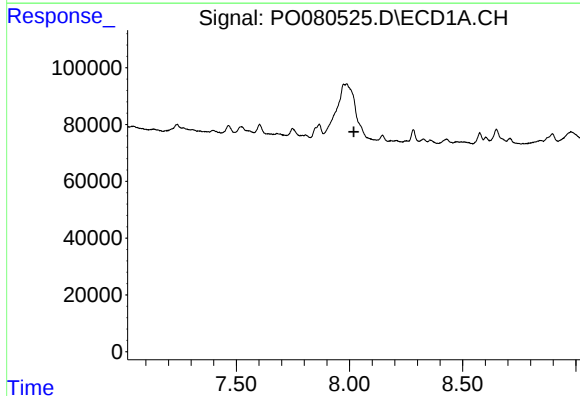
R.T.: 8.575 min
Delta R.T.: -0.005 min
Response: 44654
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



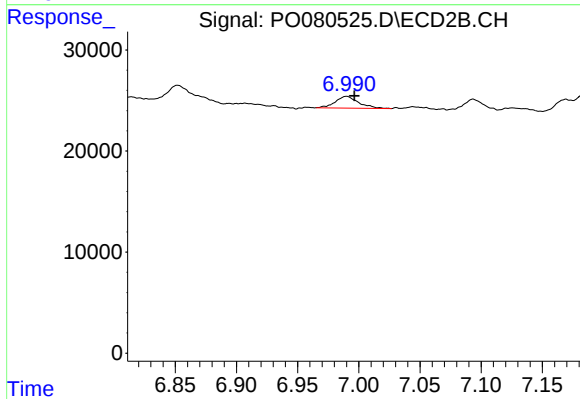
#30 AR-1254-5

R.T.: 7.528 min
Delta R.T.: -0.007 min
Response: 37260
Conc: 21.24 ng/ml



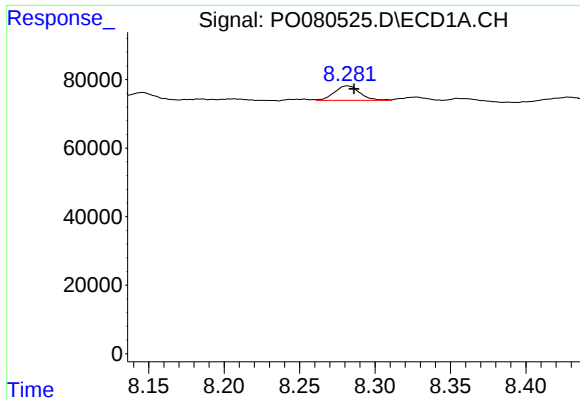
#31 AR-1260-1

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



#31 AR-1260-1

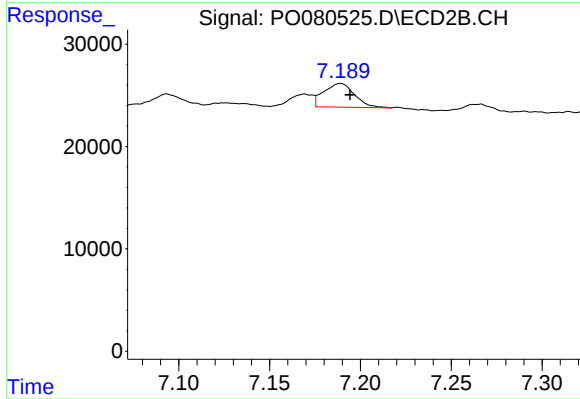
R.T.: 6.990 min
Delta R.T.: -0.006 min
Response: 15452
Conc: 11.53 ng/ml



#32 AR-1260-2

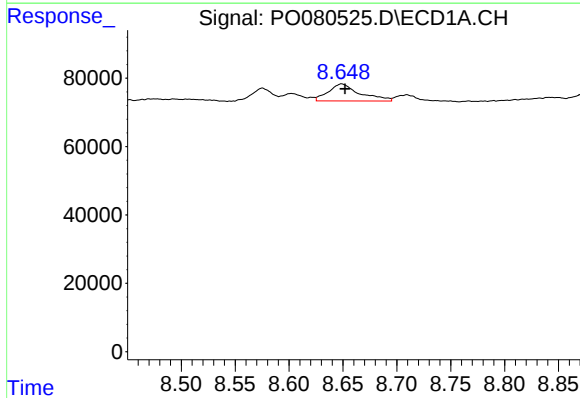
R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 49934
Conc: 15.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



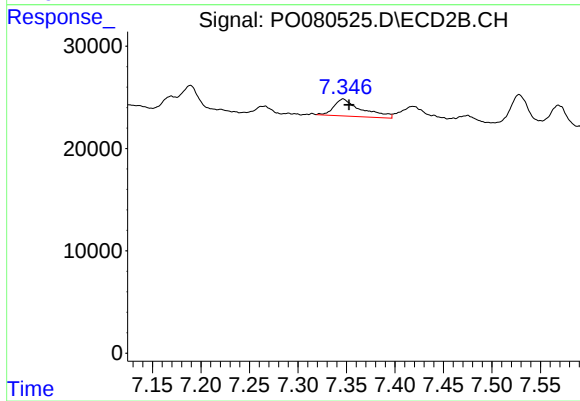
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 27376
Conc: 16.47 ng/ml



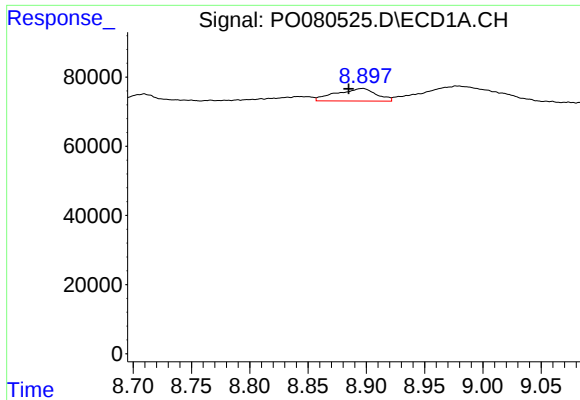
#33 AR-1260-3

R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 100909
Conc: 40.33 ng/ml



#33 AR-1260-3

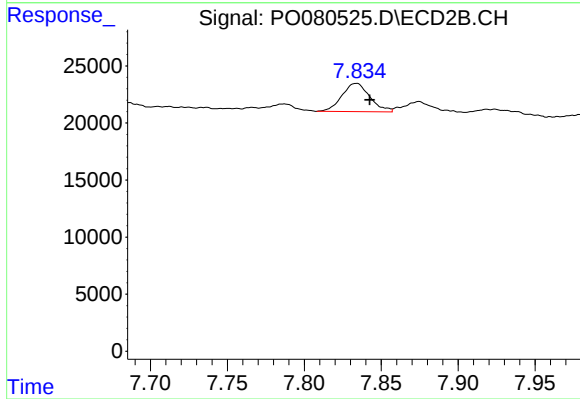
R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 32965
Conc: 21.56 ng/ml



#34 AR-1260-4

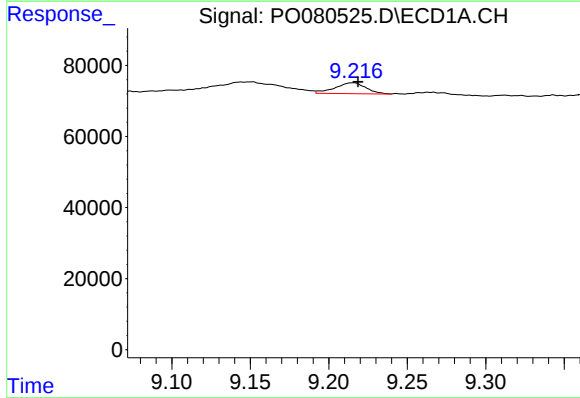
R.T.: 8.897 min
Delta R.T.: 0.012 min
Response: 86690
Conc: 29.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



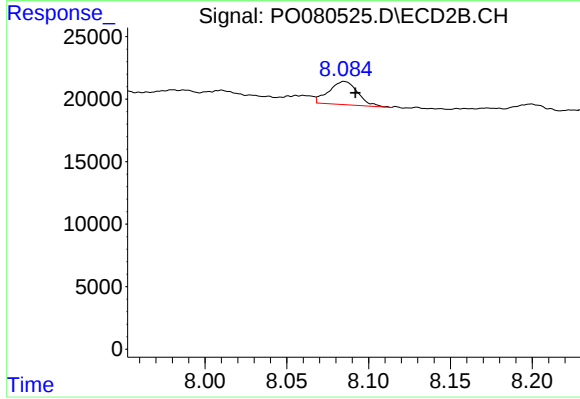
#34 AR-1260-4

R.T.: 7.834 min
Delta R.T.: -0.008 min
Response: 31191
Conc: 24.91 ng/ml



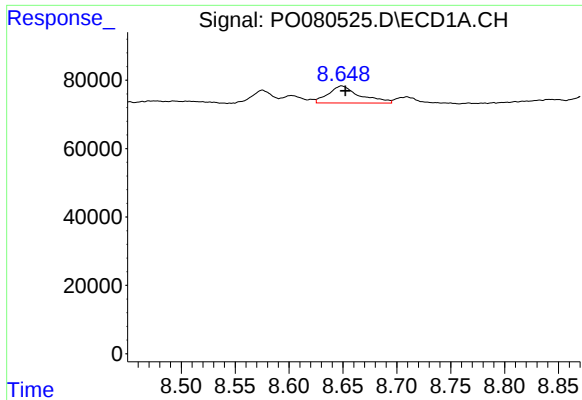
#35 AR-1260-5

R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 42020
Conc: 7.38 ng/ml



#35 AR-1260-5

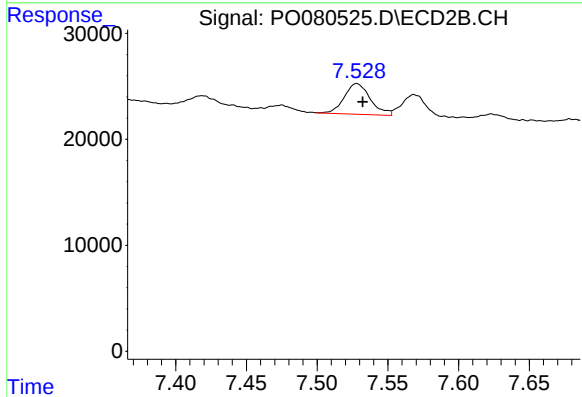
R.T.: 8.085 min
Delta R.T.: -0.007 min
Response: 22796
Conc: 7.88 ng/ml



#36 AR-1262-1

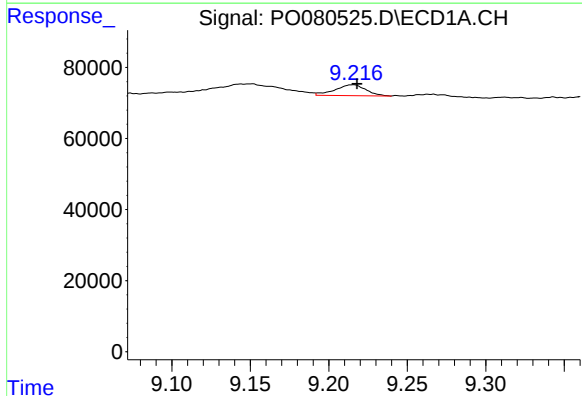
R.T.: 8.649 min
Delta R.T.: -0.004 min
Response: 100909
Conc: 26.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



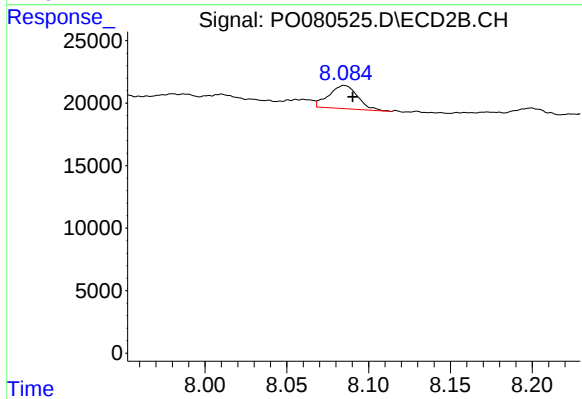
#36 AR-1262-1

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 37260
Conc: 37.12 ng/ml



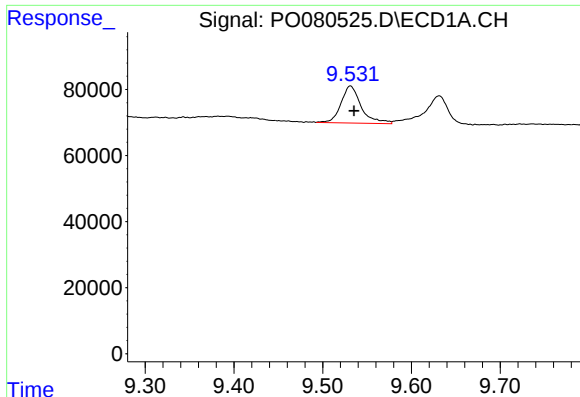
#37 AR-1262-2

R.T.: 9.216 min
Delta R.T.: -0.002 min
Response: 42020
Conc: 6.21 ng/ml



#37 AR-1262-2

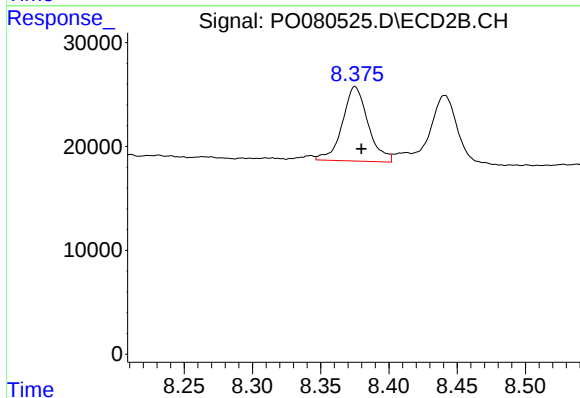
R.T.: 8.085 min
Delta R.T.: -0.005 min
Response: 22796
Conc: 7.14 ng/ml



#38 AR-1262-3

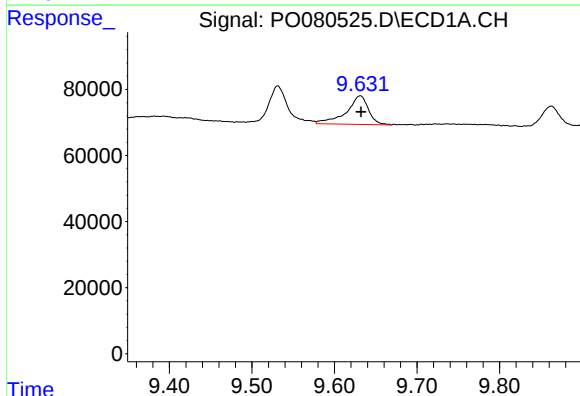
R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 176694
Conc: 59.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



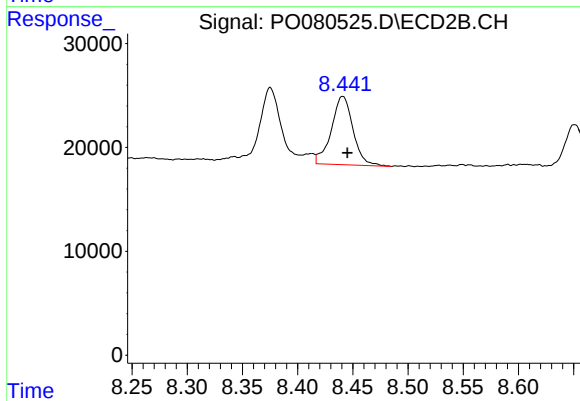
#38 AR-1262-3

R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 93787
Conc: 71.29 ng/ml



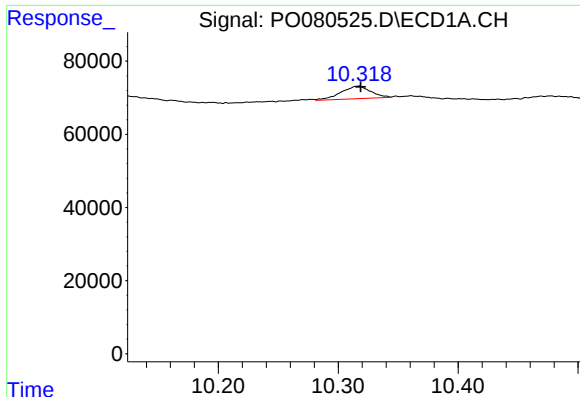
#39 AR-1262-4

R.T.: 9.631 min
Delta R.T.: 0.000 min
Response: 160725
Conc: 91.39 ng/ml



#39 AR-1262-4

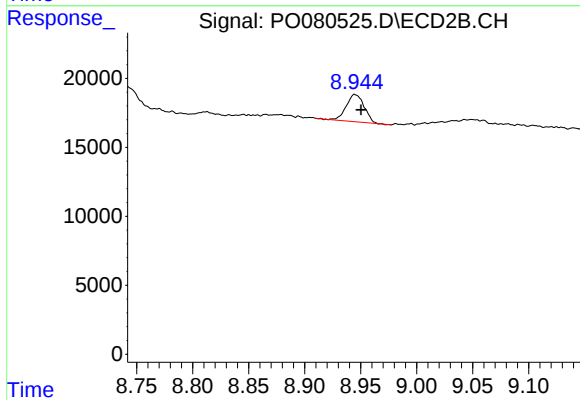
R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 90014
Conc: 38.14 ng/ml



#40 AR-1262-5

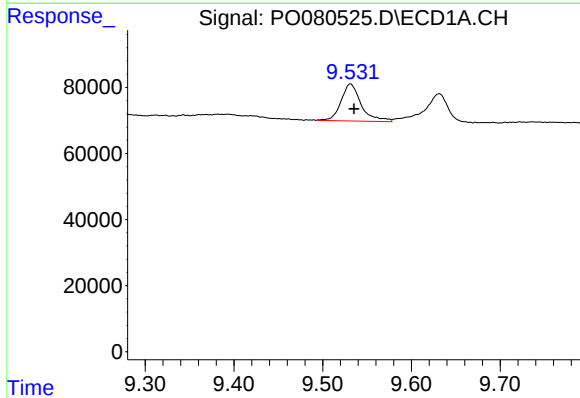
R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 59326
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



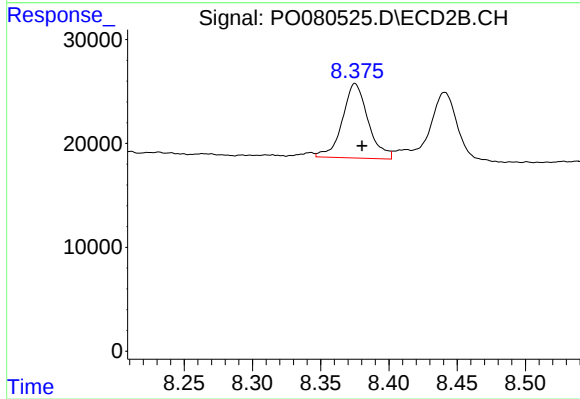
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.006 min
Response: 22115
Conc: 19.87 ng/ml



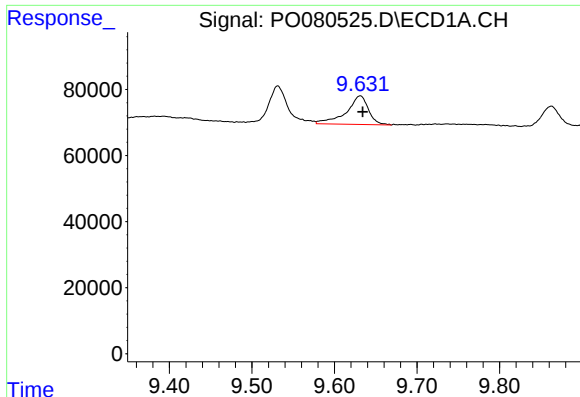
#41 AR-1268-1

R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 176694
Conc: 22.13 ng/ml



#41 AR-1268-1

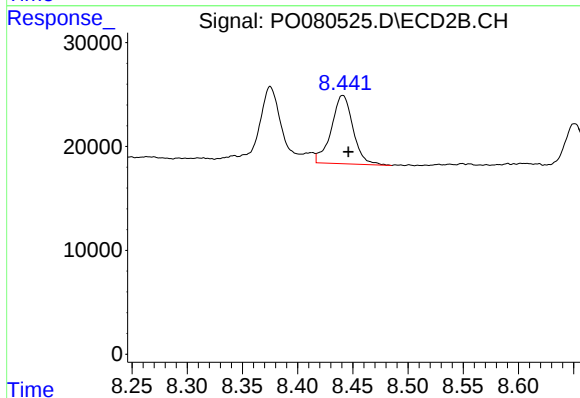
R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 93787
Conc: 25.11 ng/ml



#42 AR-1268-2

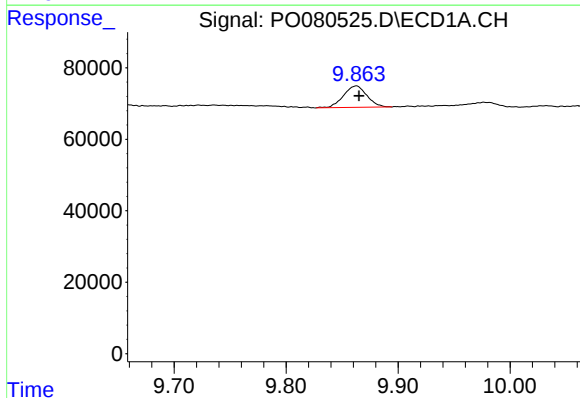
R.T.: 9.631 min
Delta R.T.: -0.003 min
Response: 160725
Conc: 22.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



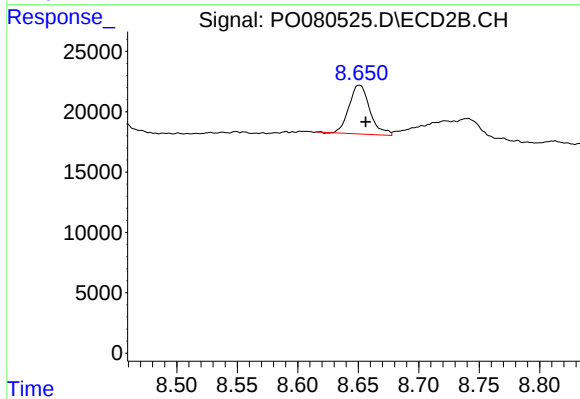
#42 AR-1268-2

R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 90014
Conc: 26.95 ng/ml



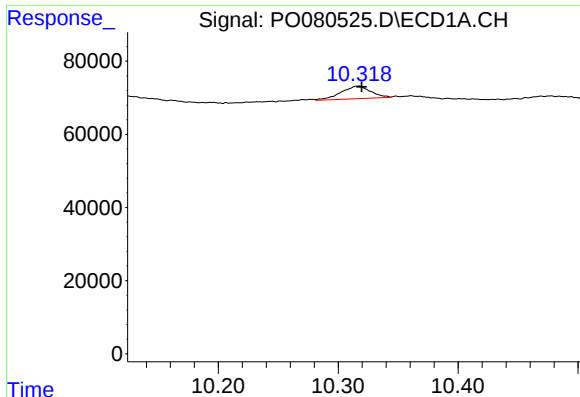
#43 AR-1268-3

R.T.: 9.863 min
Delta R.T.: -0.002 min
Response: 87713
Conc: 14.34 ng/ml



#43 AR-1268-3

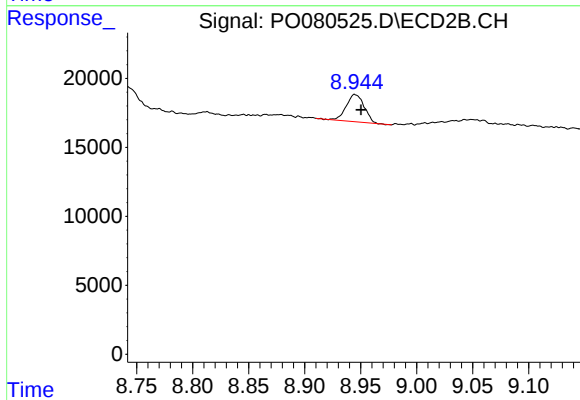
R.T.: 8.651 min
Delta R.T.: -0.005 min
Response: 48081
Conc: 16.89 ng/ml



#44 AR-1268-4

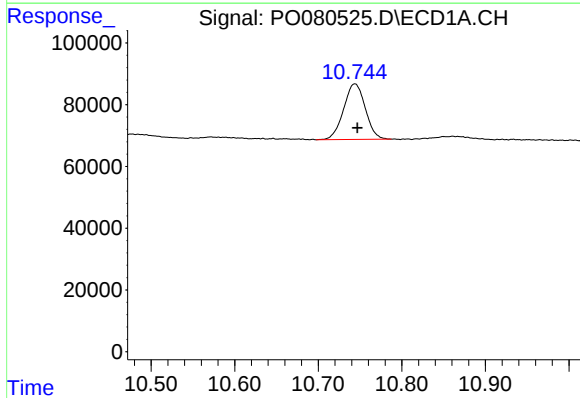
R.T.: 10.318 min
Delta R.T.: -0.002 min
Response: 59326
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-07-B



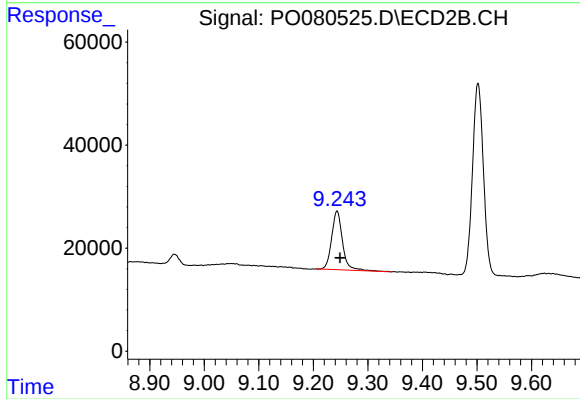
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.006 min
Response: 22115
Conc: 18.00 ng/ml



#45 AR-1268-5

R.T.: 10.744 min
Delta R.T.: -0.003 min
Response: 325475
Conc: 16.20 ng/ml



#45 AR-1268-5

R.T.: 9.244 min
Delta R.T.: -0.005 min
Response: 157520
Conc: 18.50 ng/ml