

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041421\
 Data File : P0076983.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Apr 2021 10:59
 Operator : AJ/MA
 Sample : M2014-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 17:00:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.896	3.892	2162610	1131876	23.250	22.555
2)	SA Decachlor...	10.864	9.134	1684985	729567	18.192	15.035
Target Compounds							
3)	L1 AR-1016-1	6.223	5.156	420114	19896	144.520	14.203 #
4)	L1 AR-1016-2	6.223f	5.156	420114	19896	89.148	7.037 #
5)	L1 AR-1016-3	6.310	0.000	173921	0	60.970	N.D. #
9)	L2 AR-1221-2	5.251	4.239f	60616	18524	90.212	52.528 #
12)	L3 AR-1232-2	0.000	5.156	0	19896	N.D.	17.449 #
13)	L3 AR-1232-3	6.223f	0.000	420114	0	227.846	N.D. #
14)	L3 AR-1232-4	0.000	5.452	0	17628	N.D.	37.497 #
15)	L3 AR-1232-5	6.518	0.000	63390	0	110.823	N.D. #
16)	L4 AR-1242-1	6.223	5.156	420114	19896	199.029	20.098 #
17)	L4 AR-1242-2	6.223f	5.156	420114	19896	119.264	9.345 #
18)	L4 AR-1242-3	6.310	0.000	173921	0	78.316	N.D. #
19)	L4 AR-1242-4	0.000	5.452	0	17628	N.D.	18.227 #
20)	L4 AR-1242-5	0.000	5.997	0	41779	N.D.	34.640 #
21)	L5 AR-1248-1	6.223	5.156	420114	19896	276.567	26.418 #
22)	L5 AR-1248-2	6.518	0.000	63390	0	27.386	N.D. #
23)	L5 AR-1248-3	0.000	5.452	0	17628	N.D.	12.109 #
24)	L5 AR-1248-4	7.162	0.000	114740	0	34.037	N.D. #
26)	L6 AR-1254-1	0.000	5.997	0	41779	N.D.	15.939 #
27)	L6 AR-1254-2	7.361	0.000	163592	0	31.929	N.D. #
28)	L6 AR-1254-3	7.753	6.595	136141	43092	24.705	12.193 #
30)	L6 AR-1254-5	8.485f	7.236	130916	80340	29.766	24.644
31)	L7 AR-1260-1	0.000	6.707	0	14823	N.D.	5.673 #
32)	L7 AR-1260-2	8.167	6.908	289894	14626	58.526	4.632 #
35)	L7 AR-1260-5	0.000	7.784	0	46898	N.D.	7.951 #
36)	L8 AR-1262-1	0.000	7.236	0	80340	N.D.	45.387 #
37)	L8 AR-1262-2	0.000	7.784	0	46898	N.D.	7.743 #
39)	L8 AR-1262-4	9.467f	8.136	68500	22324	13.662	4.925 #
42)	L9 AR-1268-2	9.467f	8.136	68500	22324	6.059	3.341 #

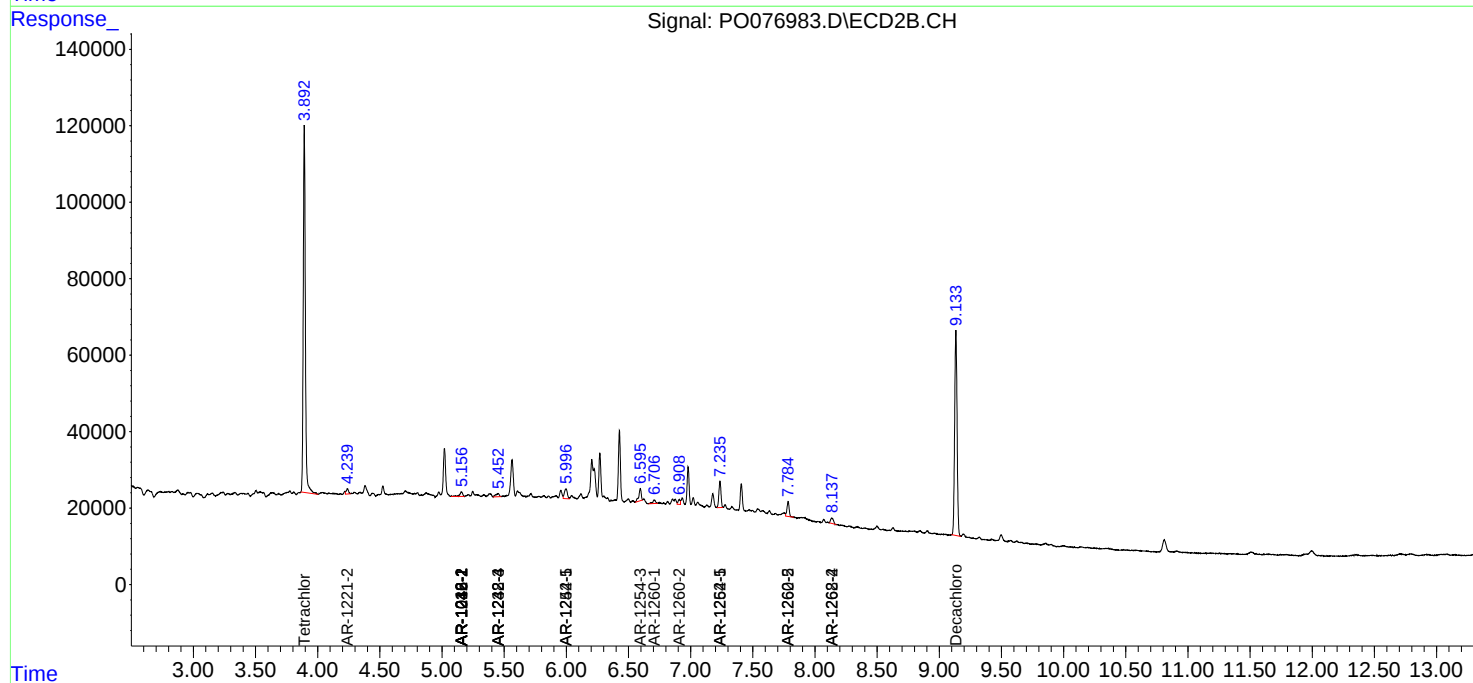
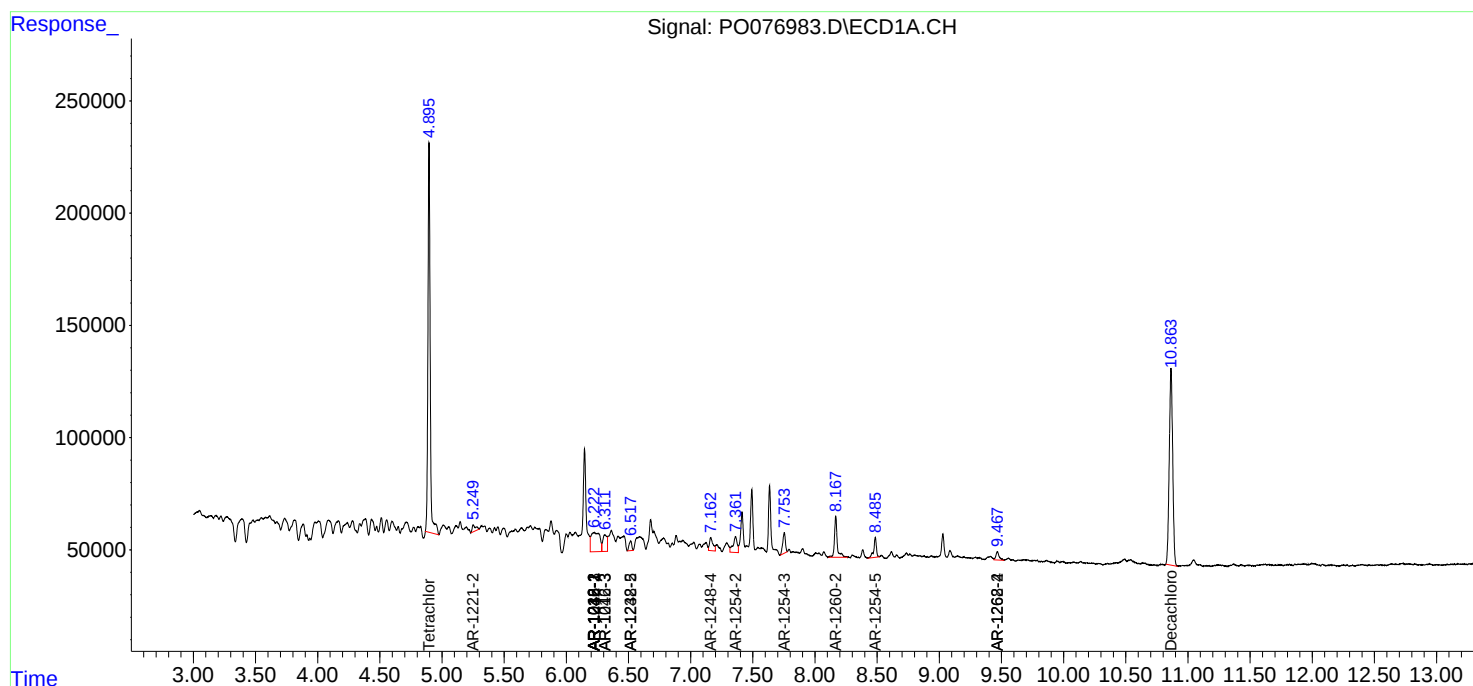
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

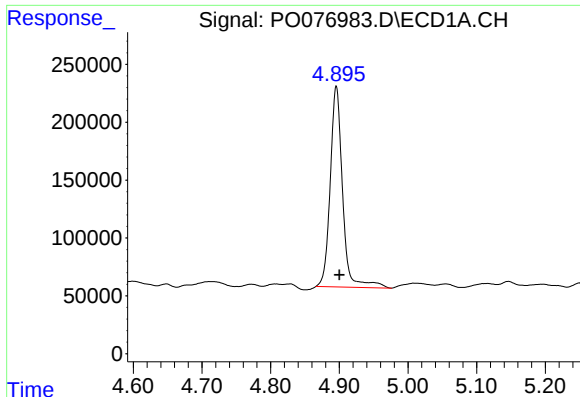
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041421\
Data File : PO076983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Apr 2021 10:59
Operator : AJ/MA
Sample : M2014-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 17:00:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

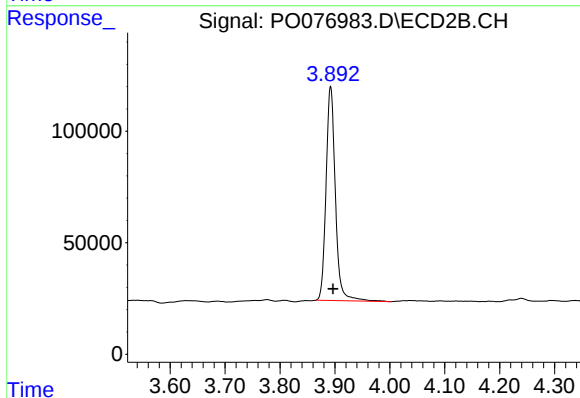




#1 Tetrachloro-m-xylene

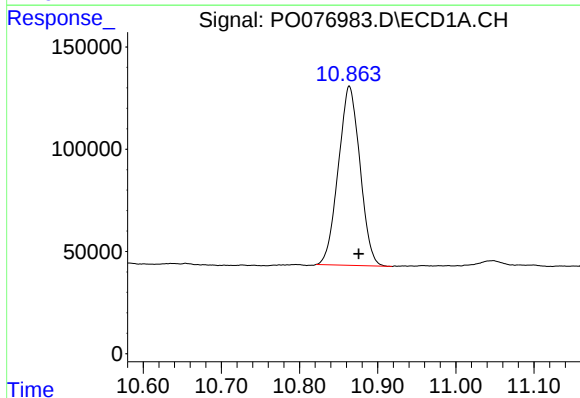
R.T.: 4.896 min
Delta R.T.: -0.004 min
Response: 2162610
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



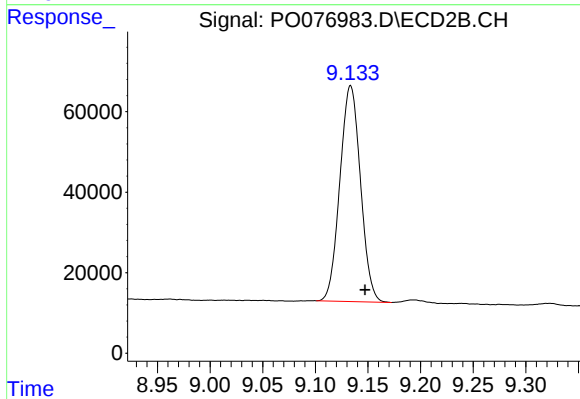
#1 Tetrachloro-m-xylene

R.T.: 3.892 min
Delta R.T.: -0.005 min
Response: 1131876
Conc: 22.56 ng/ml



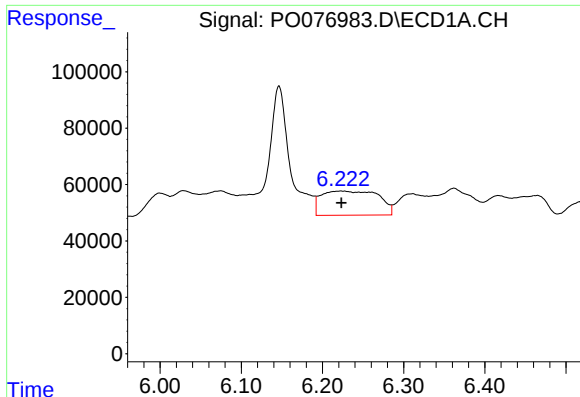
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: -0.012 min
Response: 1684985
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

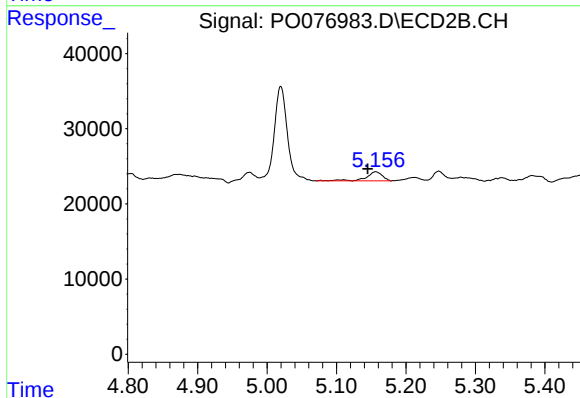
R.T.: 9.134 min
Delta R.T.: -0.014 min
Response: 729567
Conc: 15.03 ng/ml



#3 AR-1016-1

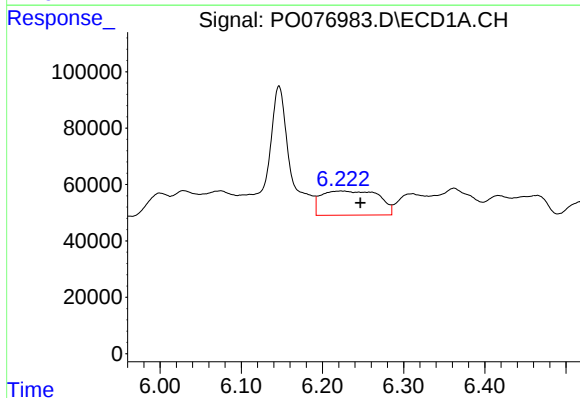
R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 420114
Conc: 144.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



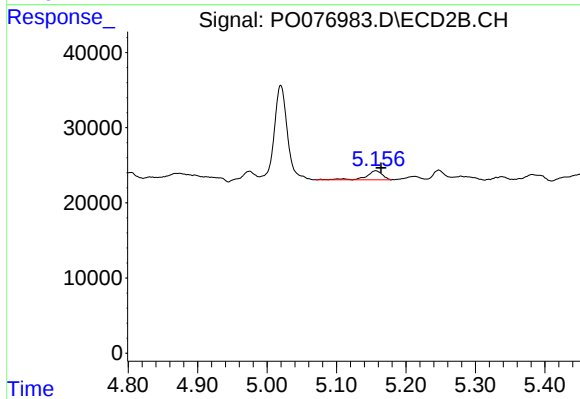
#3 AR-1016-1

R.T.: 5.156 min
Delta R.T.: 0.011 min
Response: 19896
Conc: 14.20 ng/ml



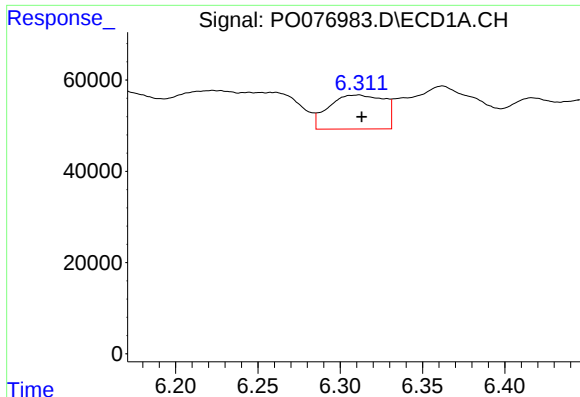
#4 AR-1016-2

R.T.: 6.223 min
Delta R.T.: -0.023 min
Response: 420114
Conc: 89.15 ng/ml



#4 AR-1016-2

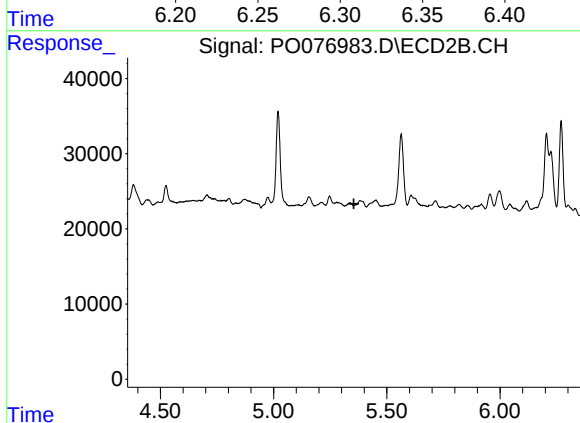
R.T.: 5.156 min
Delta R.T.: -0.008 min
Response: 19896
Conc: 7.04 ng/ml



#5 AR-1016-3

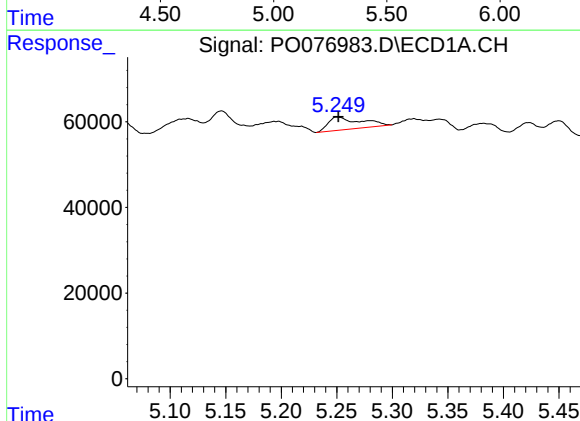
R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 173921
Conc: 60.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



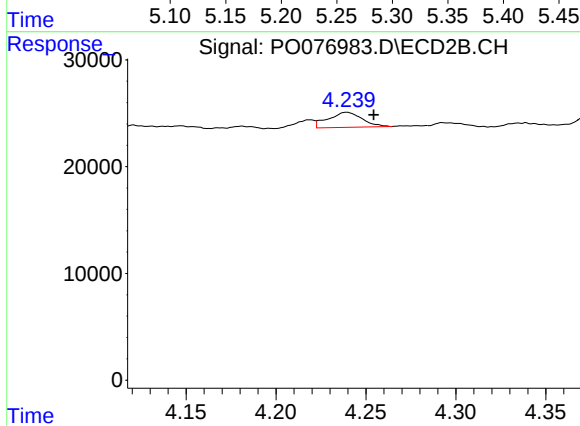
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



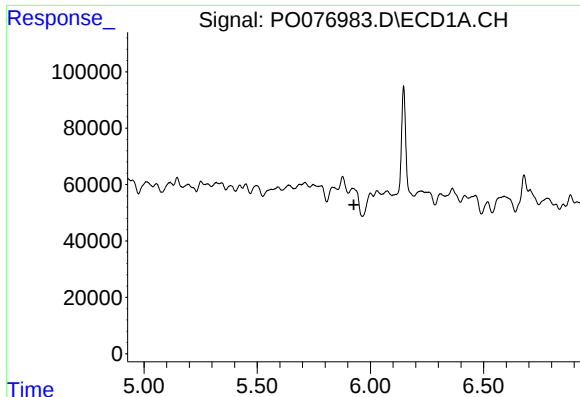
#9 AR-1221-2

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 60616
Conc: 90.21 ng/ml



#9 AR-1221-2

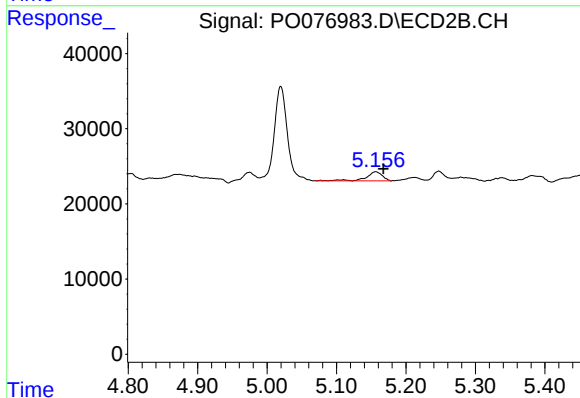
R.T.: 4.239 min
Delta R.T.: -0.015 min
Response: 18524
Conc: 52.53 ng/ml



#12 AR-1232-2

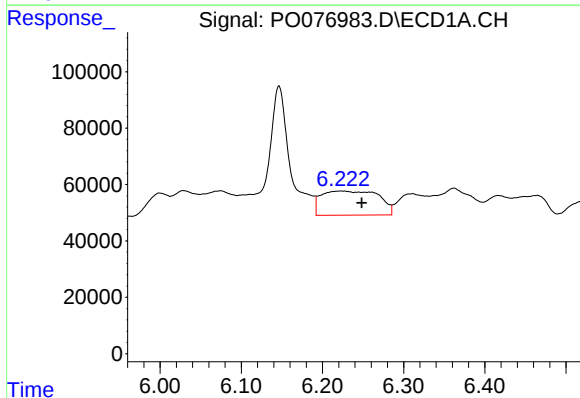
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



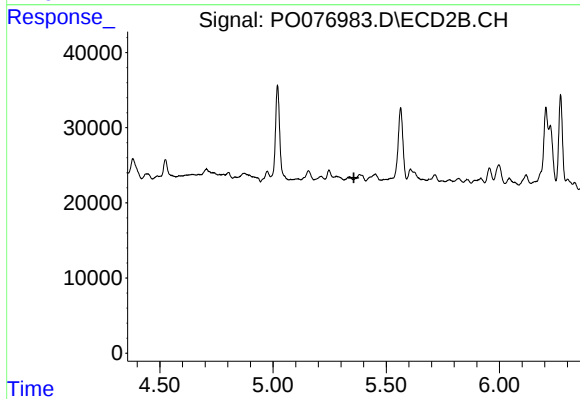
#12 AR-1232-2

R.T.: 5.156 min
Delta R.T.: -0.011 min
Response: 19896
Conc: 17.45 ng/ml



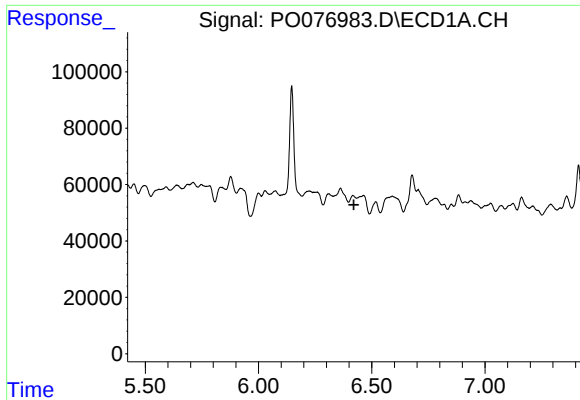
#13 AR-1232-3

R.T.: 6.223 min
Delta R.T.: -0.025 min
Response: 420114
Conc: 227.85 ng/ml



#13 AR-1232-3

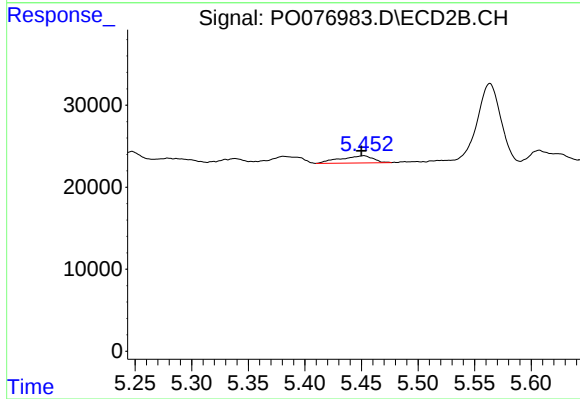
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#14 AR-1232-4

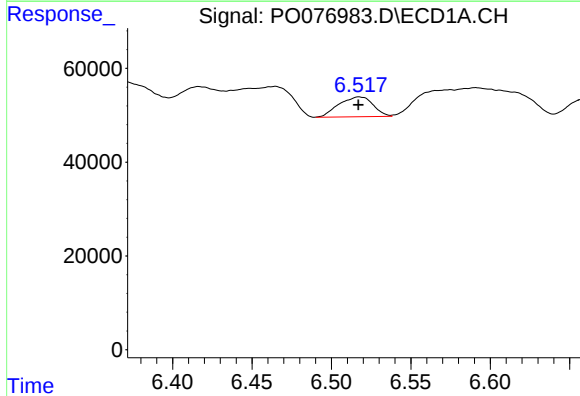
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



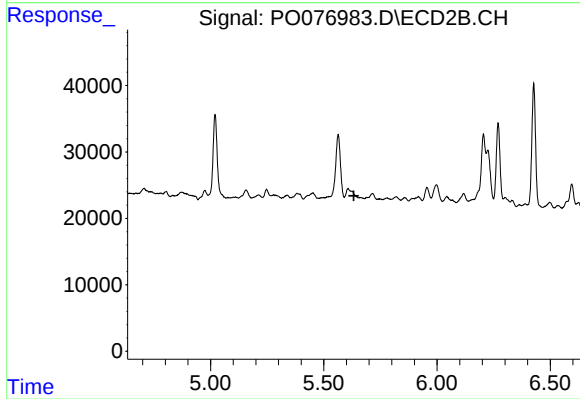
#14 AR-1232-4

R.T.: 5.452 min
Delta R.T.: 0.002 min
Response: 17628
Conc: 37.50 ng/ml



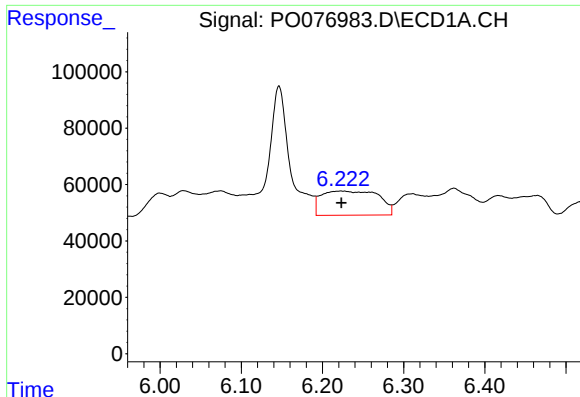
#15 AR-1232-5

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 63390
Conc: 110.82 ng/ml



#15 AR-1232-5

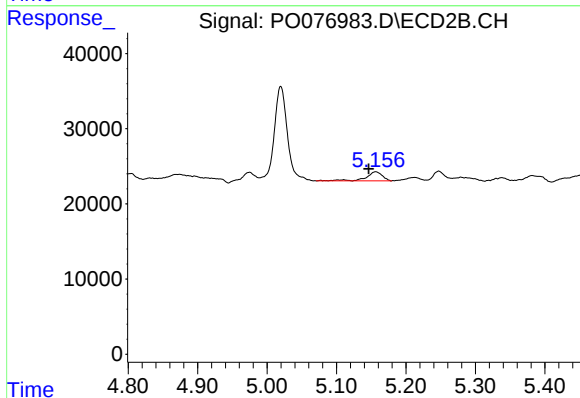
R.T.: 0.000 min
Exp R.T.: 5.633 min
Response: 0
Conc: N.D.



#16 AR-1242-1

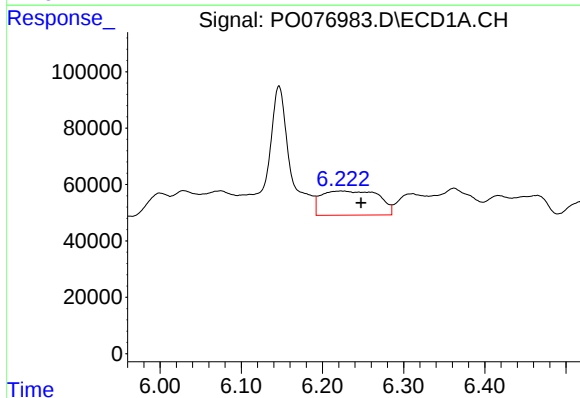
R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 420114
Conc: 199.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



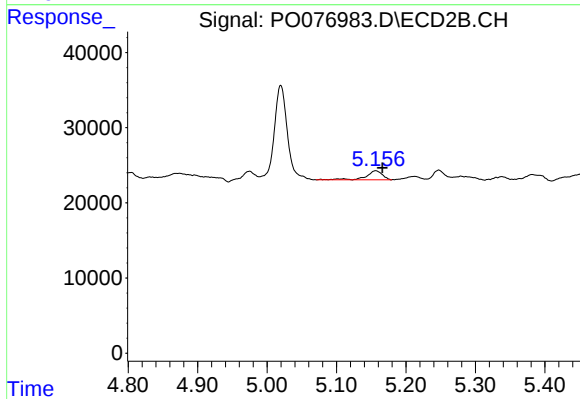
#16 AR-1242-1

R.T.: 5.156 min
Delta R.T.: 0.010 min
Response: 19896
Conc: 20.10 ng/ml



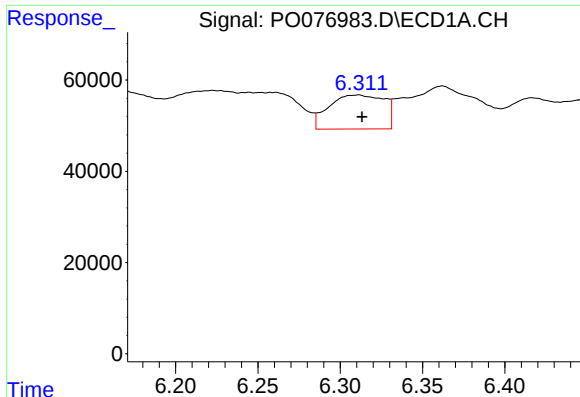
#17 AR-1242-2

R.T.: 6.223 min
Delta R.T.: -0.024 min
Response: 420114
Conc: 119.26 ng/ml



#17 AR-1242-2

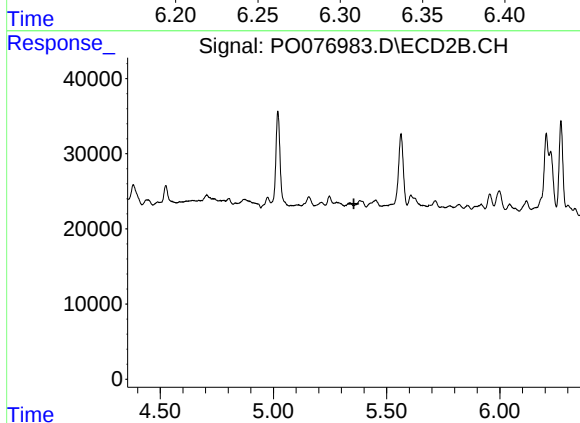
R.T.: 5.156 min
Delta R.T.: -0.010 min
Response: 19896
Conc: 9.35 ng/ml



#18 AR-1242-3

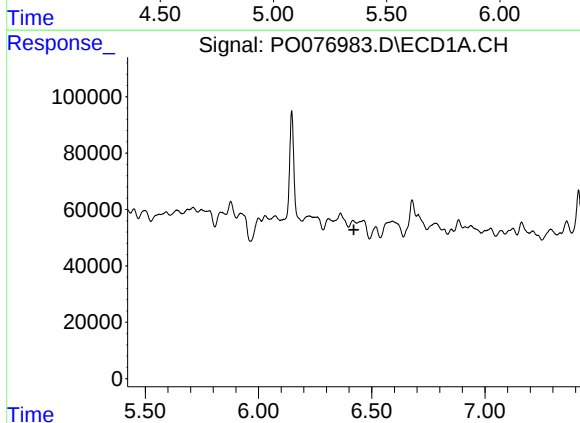
R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 173921
Conc: 78.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



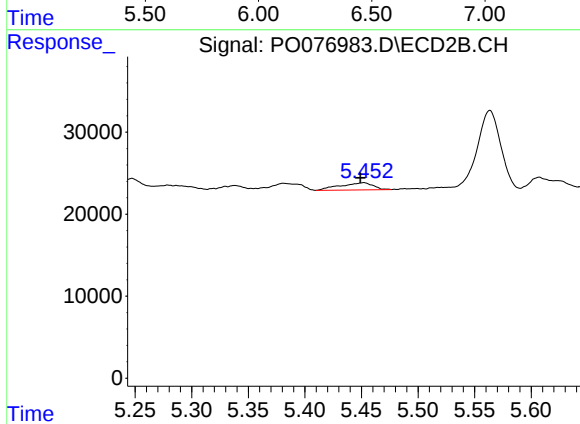
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



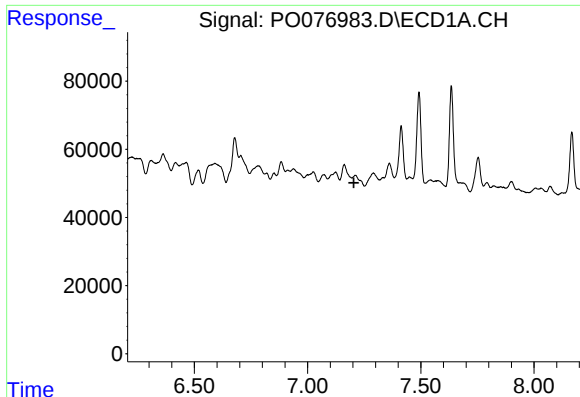
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#19 AR-1242-4

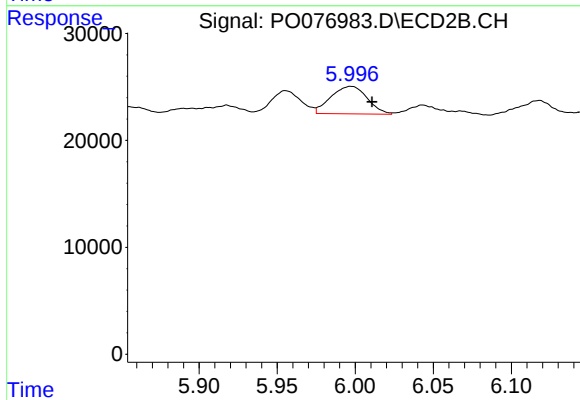
R.T.: 5.452 min
Delta R.T.: 0.003 min
Response: 17628
Conc: 18.23 ng/ml



#20 AR-1242-5

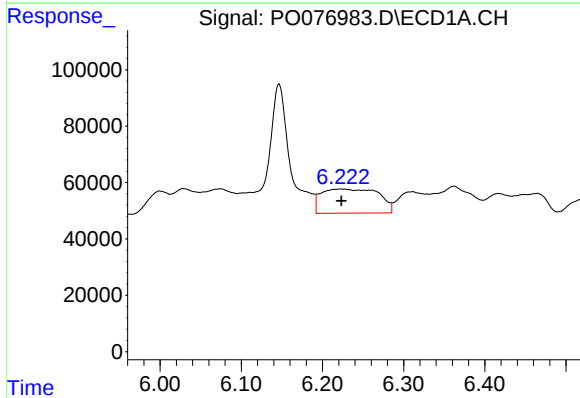
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



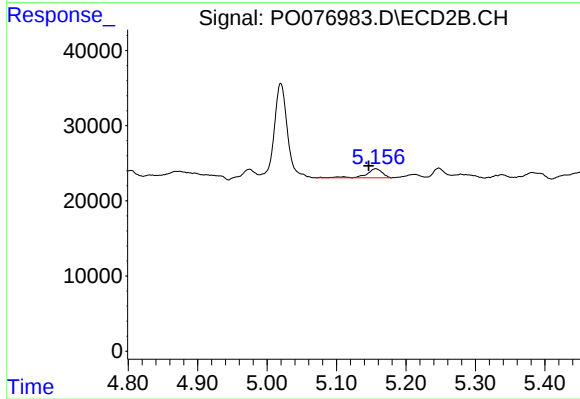
#20 AR-1242-5

R.T.: 5.997 min
Delta R.T.: -0.013 min
Response: 41779
Conc: 34.64 ng/ml



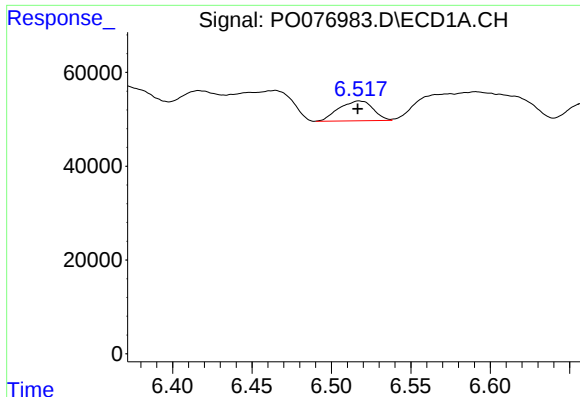
#21 AR-1248-1

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 420114
Conc: 276.57 ng/ml



#21 AR-1248-1

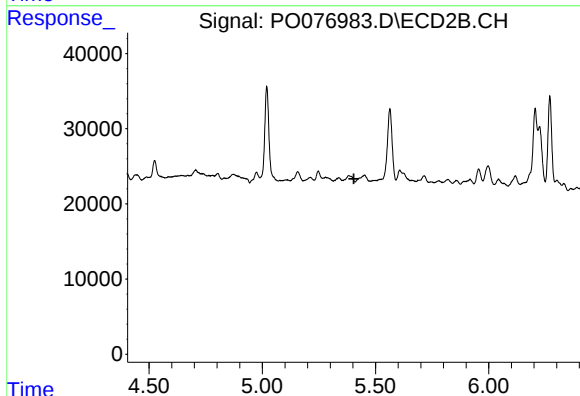
R.T.: 5.156 min
Delta R.T.: 0.010 min
Response: 19896
Conc: 26.42 ng/ml



#22 AR-1248-2

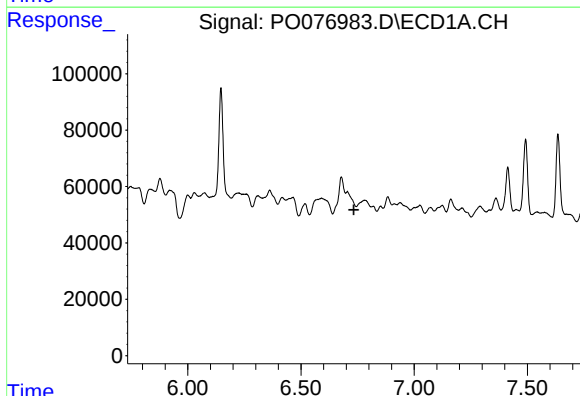
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 63390
Conc: 27.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



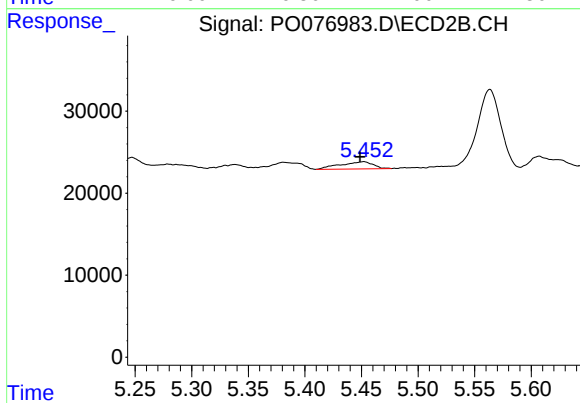
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



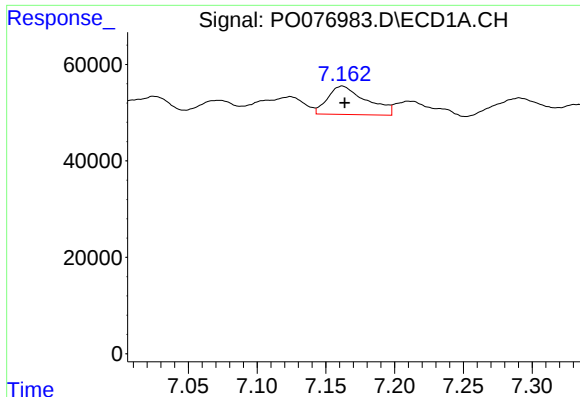
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



#23 AR-1248-3

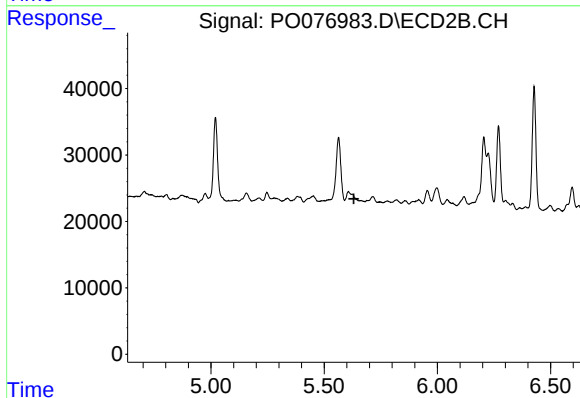
R.T.: 5.452 min
Delta R.T.: 0.003 min
Response: 17628
Conc: 12.11 ng/ml



#24 AR-1248-4

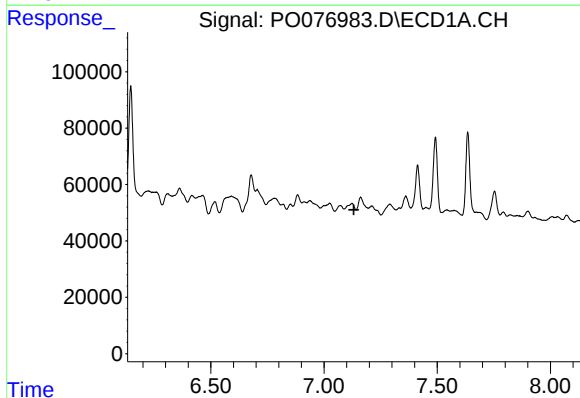
R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 114740
Conc: 34.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



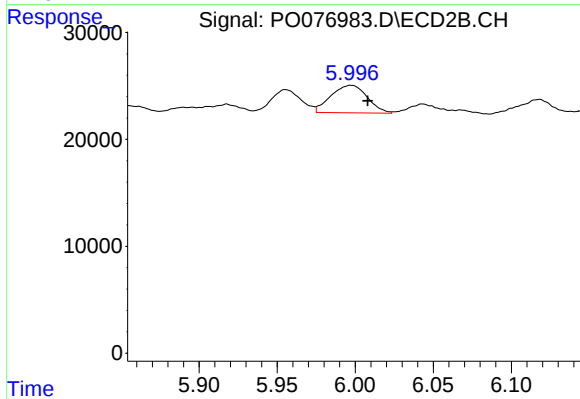
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



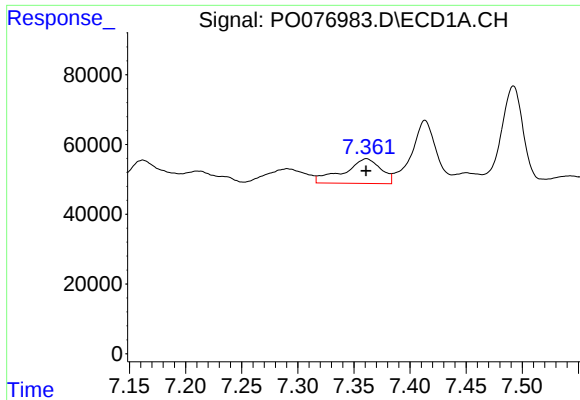
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#26 AR-1254-1

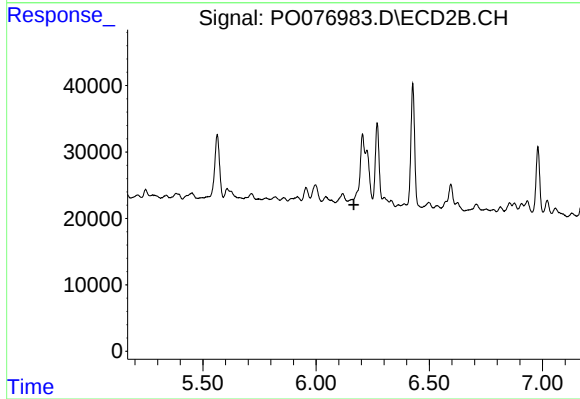
R.T.: 5.997 min
Delta R.T.: -0.011 min
Response: 41779
Conc: 15.94 ng/ml



#27 AR-1254-2

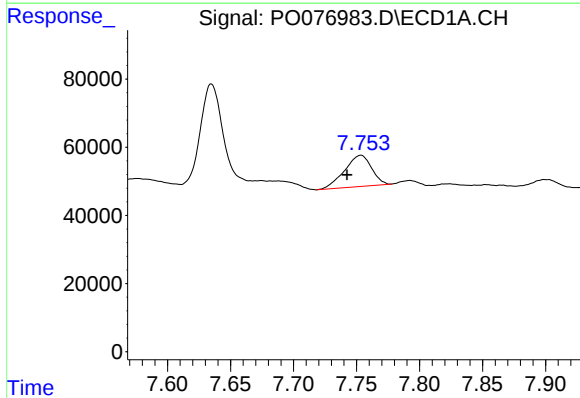
R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 163592
Conc: 31.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



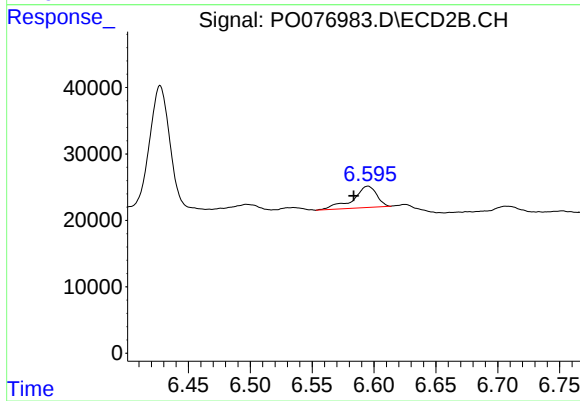
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



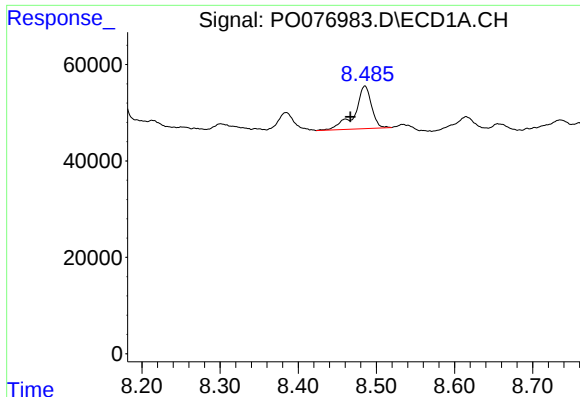
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.011 min
Response: 136141
Conc: 24.71 ng/ml



#28 AR-1254-3

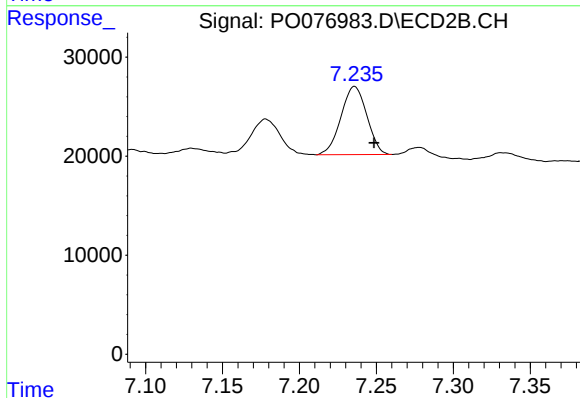
R.T.: 6.595 min
Delta R.T.: 0.011 min
Response: 43092
Conc: 12.19 ng/ml



#30 AR-1254-5

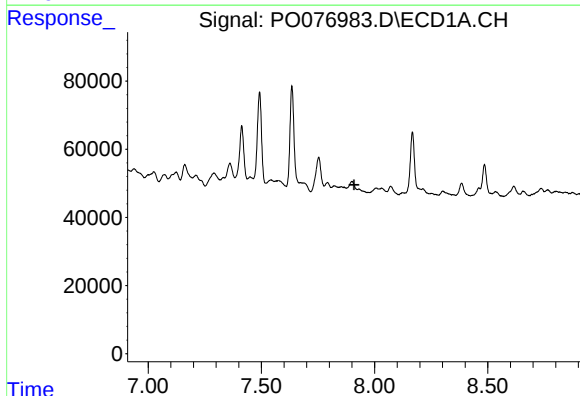
R.T.: 8.485 min
Delta R.T.: 0.018 min
Response: 130916
Conc: 29.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



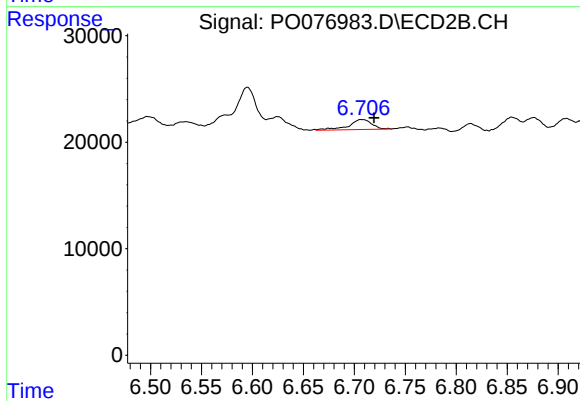
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: -0.013 min
Response: 80340
Conc: 24.64 ng/ml



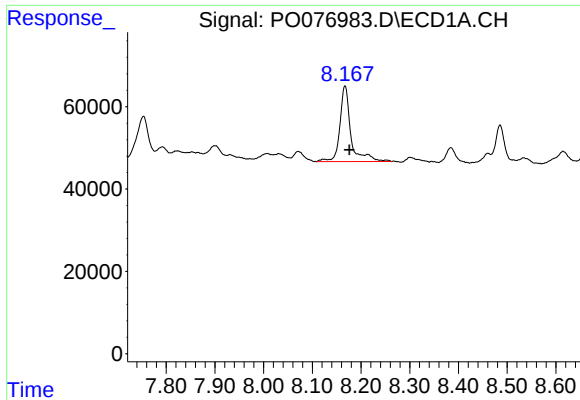
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

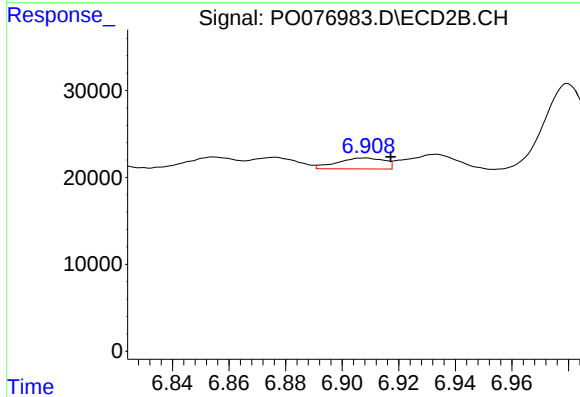
R.T.: 6.707 min
Delta R.T.: -0.012 min
Response: 14823
Conc: 5.67 ng/ml



#32 AR-1260-2

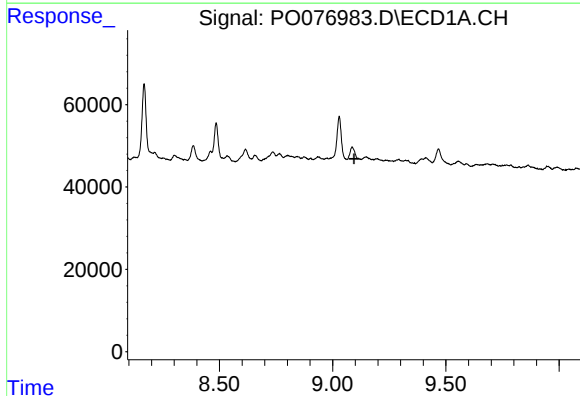
R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 289894
Conc: 58.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



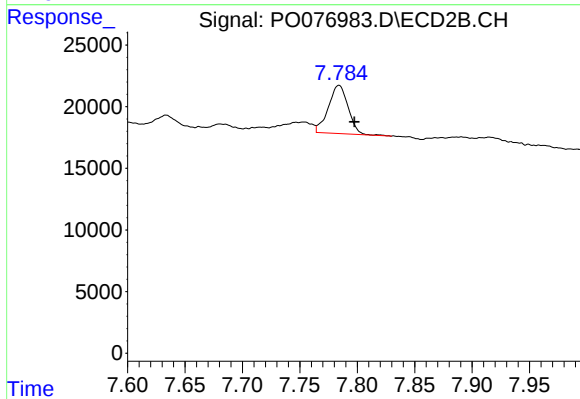
#32 AR-1260-2

R.T.: 6.908 min
Delta R.T.: -0.009 min
Response: 14626
Conc: 4.63 ng/ml



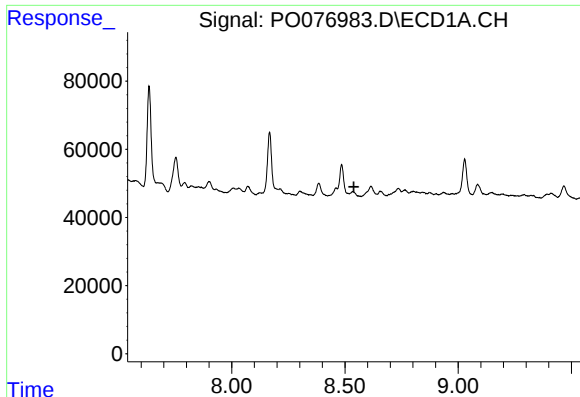
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

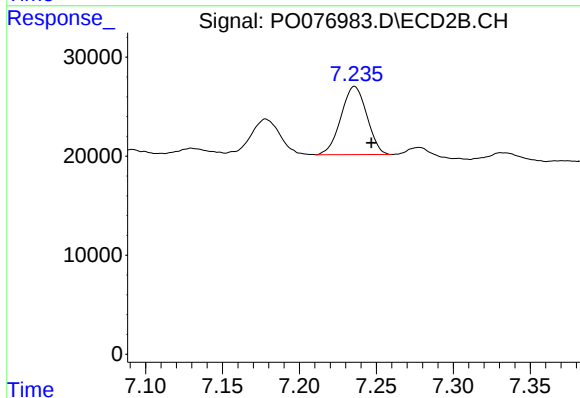
R.T.: 7.784 min
Delta R.T.: -0.013 min
Response: 46898
Conc: 7.95 ng/ml



#36 AR-1262-1

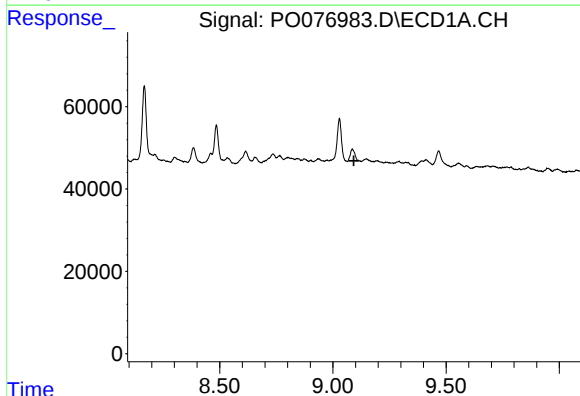
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



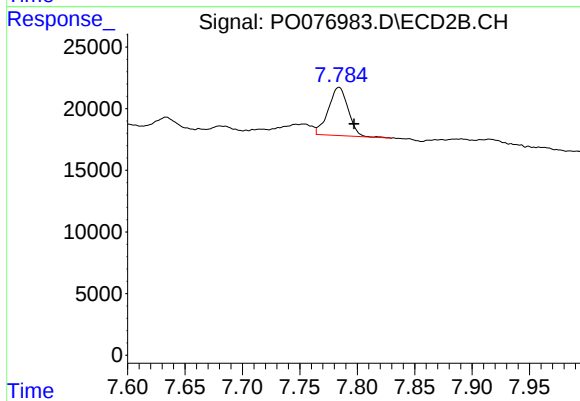
#36 AR-1262-1

R.T.: 7.236 min
Delta R.T.: -0.011 min
Response: 80340
Conc: 45.39 ng/ml



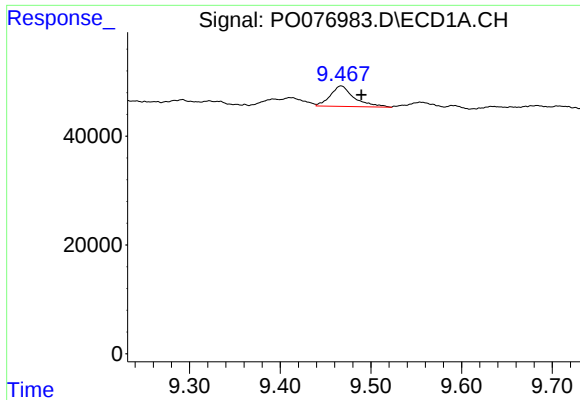
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

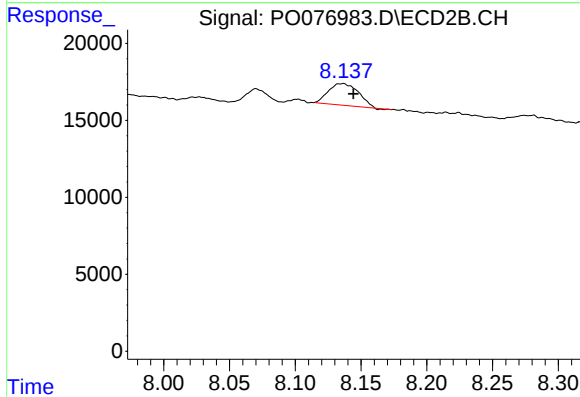
R.T.: 7.784 min
Delta R.T.: -0.013 min
Response: 46898
Conc: 7.74 ng/ml



#39 AR-1262-4

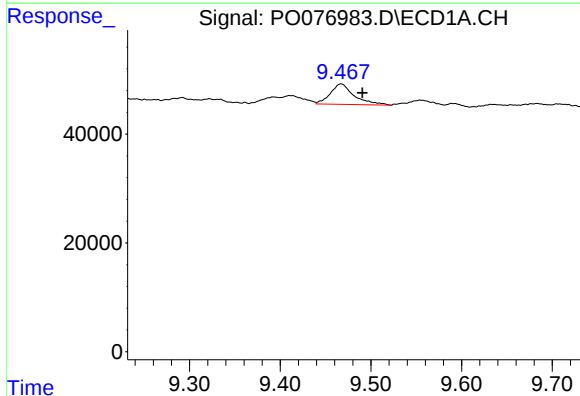
R.T.: 9.467 min
Delta R.T.: -0.022 min
Response: 68500
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



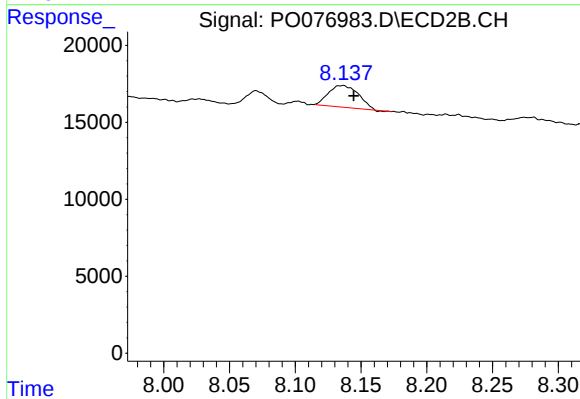
#39 AR-1262-4

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 22324
Conc: 4.92 ng/ml



#42 AR-1268-2

R.T.: 9.467 min
Delta R.T.: -0.024 min
Response: 68500
Conc: 6.06 ng/ml



#42 AR-1268-2

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 22324
Conc: 3.34 ng/ml