

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077215.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 3:45
 Operator : DD\AJ
 Sample : M2100-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 04:56:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.889	2135487	1133580	20.207	21.546
2)	SA Decachlor...	10.862	9.128	1624395	564721	15.646	14.966
Target Compounds							
3)	L1 AR-1016-1	6.227	0.000	94536	0	25.336	N.D. #
4)	L1 AR-1016-2	6.227	0.000	94536	0	16.199	N.D. #
5)	L1 AR-1016-3	6.312	0.000	83808	0	23.558	N.D. #
6)	L1 AR-1016-4	6.407	0.000	11464	0	4.135	N.D. #
8)	L2 AR-1221-1	5.150	0.000	62556	0	55.155	N.D. #
13)	L3 AR-1232-3	6.227f	0.000	94536	0	41.455	N.D. #
14)	L3 AR-1232-4	6.407	0.000	11464	0	11.140	N.D. #
16)	L4 AR-1242-1	6.227	0.000	94536	0	34.800	N.D. #
17)	L4 AR-1242-2	6.227f	0.000	94536	0	21.430	N.D. #
18)	L4 AR-1242-3	6.312	0.000	83808	0	30.218	N.D. #
19)	L4 AR-1242-4	6.407	0.000	11464	0	5.343	N.D. #
20)	L4 AR-1242-5	0.000	5.994	0	67174	N.D.	47.875 #
21)	L5 AR-1248-1	6.227	0.000	94536	0	45.216	N.D. #
24)	L5 AR-1248-4	7.156	0.000	485893	0	120.228	N.D. #
26)	L6 AR-1254-1	7.100f	5.994	231671	67174	56.338	23.271 #
27)	L6 AR-1254-2	7.362	0.000	262242	0	40.518	N.D. #
28)	L6 AR-1254-3	7.742	6.569	261144	16285	38.592	4.162 #
30)	L6 AR-1254-5	8.485f	7.233	2956754	1725862	531.127	475.998
31)	L7 AR-1260-1	7.901	6.718	84968	144675	15.704	48.462 #
32)	L7 AR-1260-2	8.164	6.928f	757520	369833	119.968	103.740
33)	L7 AR-1260-3	8.531	7.053	114401	32712	28.027	9.948 #
34)	L7 AR-1260-4	8.759	7.534	251410	56266	51.970	23.889 #
35)	L7 AR-1260-5	9.085	7.782	149703	110123	16.099	20.514 #
36)	L8 AR-1262-1	8.531	7.233	114401	1725862	17.040	924.182 #
37)	L8 AR-1262-2	9.085	7.782	149703	110123	12.887	17.742 #
38)	L8 AR-1262-3	9.393	8.066	101415	77227	13.168	31.948 #
39)	L8 AR-1262-4	9.465f	8.129	144402	91196	24.028	20.402
40)	L8 AR-1262-5	10.136	8.626	113958	55163	26.971	29.978
41)	L9 AR-1268-1	9.393	8.066	101415	77227	7.126	10.953 #
42)	L9 AR-1268-2	9.465f	8.129	144402	91196	10.951	14.198 #
43)	L9 AR-1268-3	9.703	0.000	52315	0	4.581	N.D. #
44)	L9 AR-1268-4	10.136	8.626	113958	55163	23.468	26.054
45)	L9 AR-1268-5	10.539	8.897	199376	71033	5.146	5.064

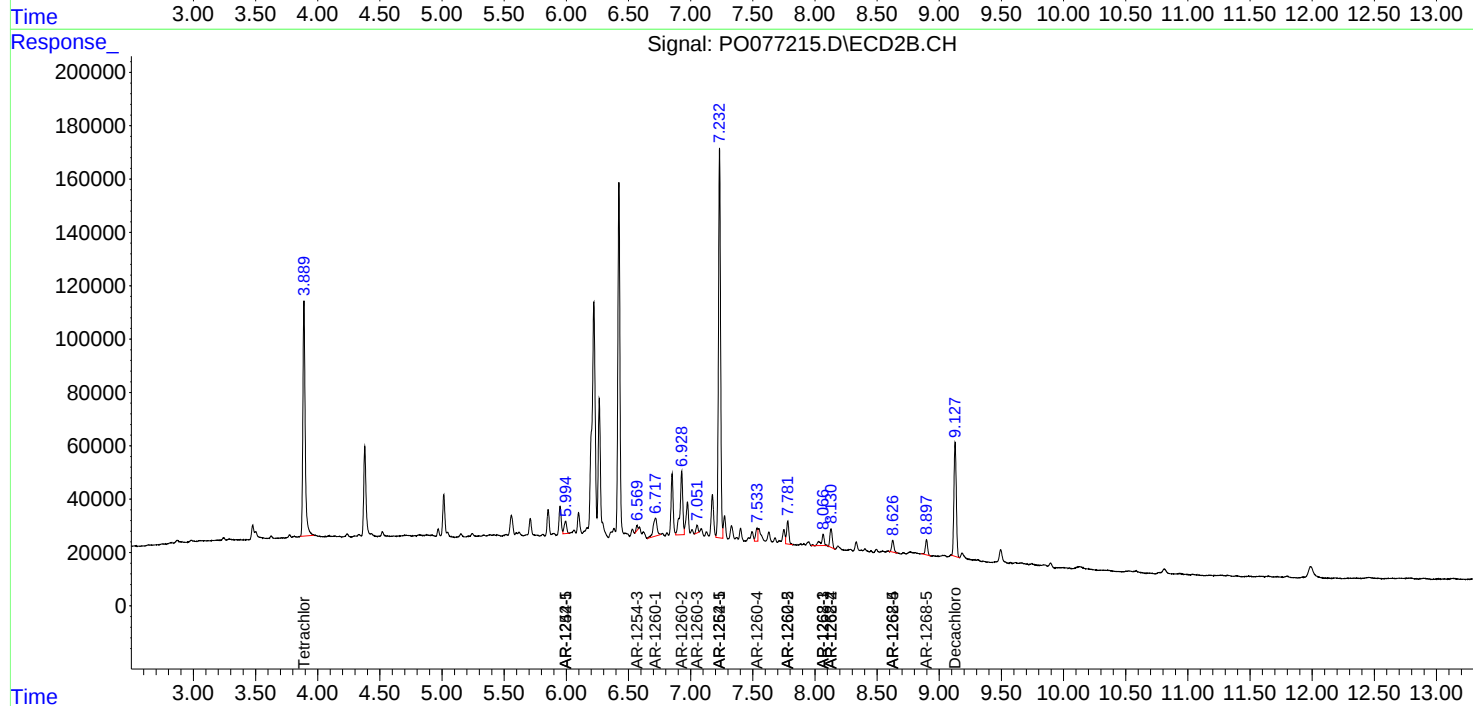
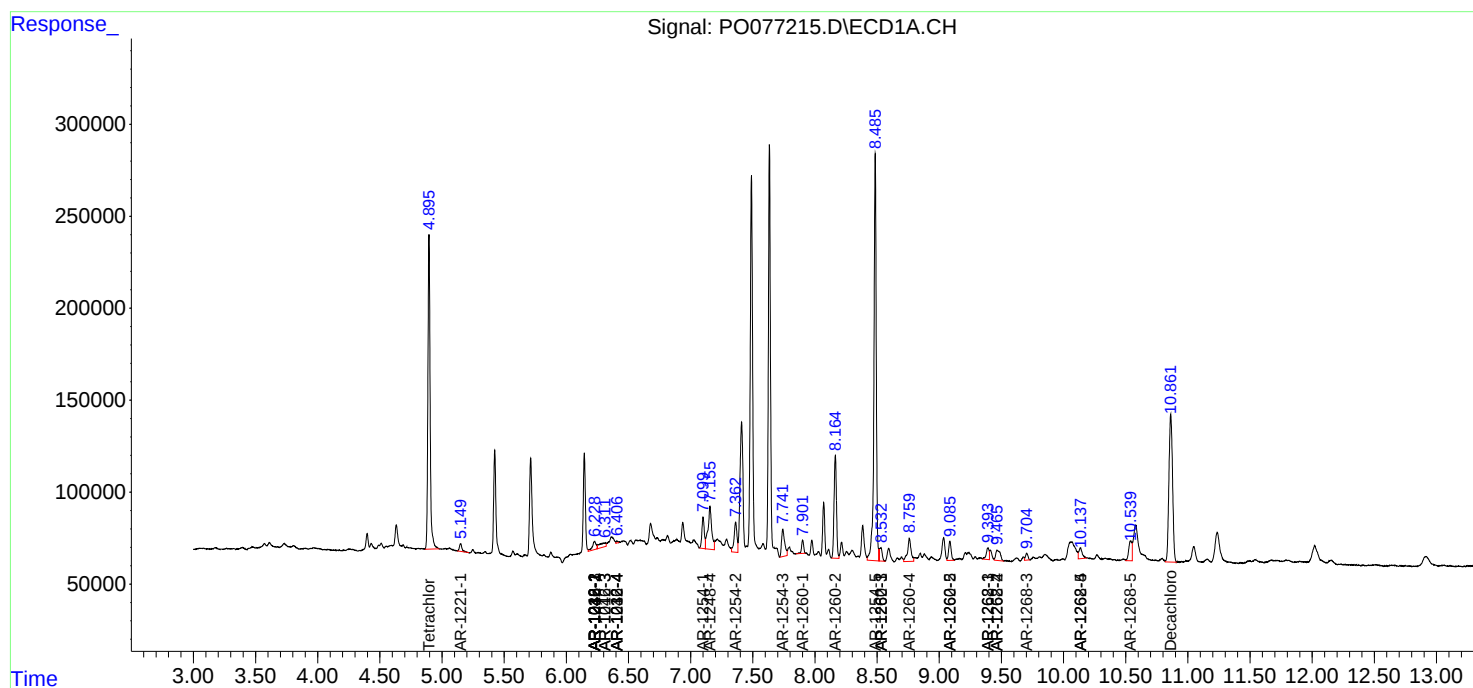
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

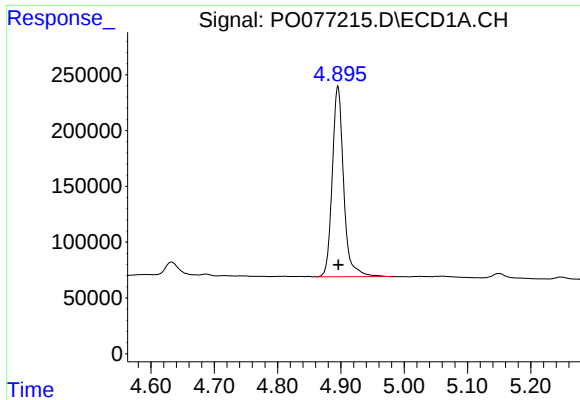
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
Data File : P0077215.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 3:45
Operator : DD\AJ
Sample : M2100-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 04:56:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
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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

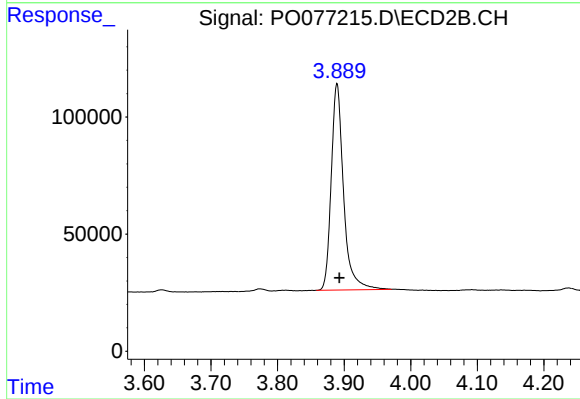




#1 Tetrachloro-m-xylene

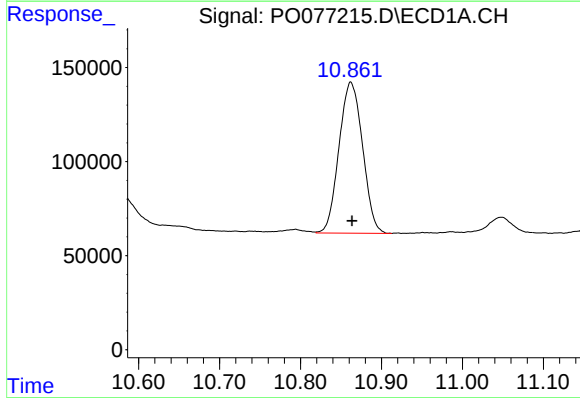
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 2135487
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



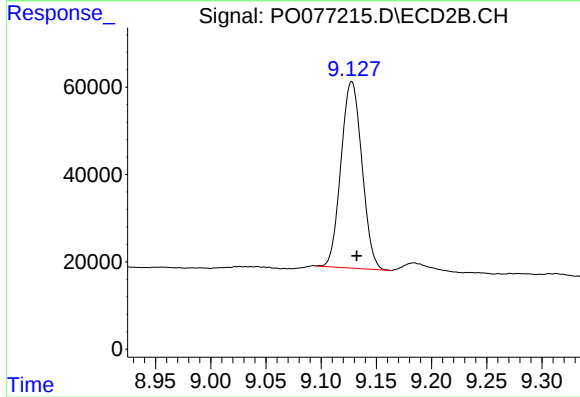
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 1133580
Conc: 21.55 ng/ml



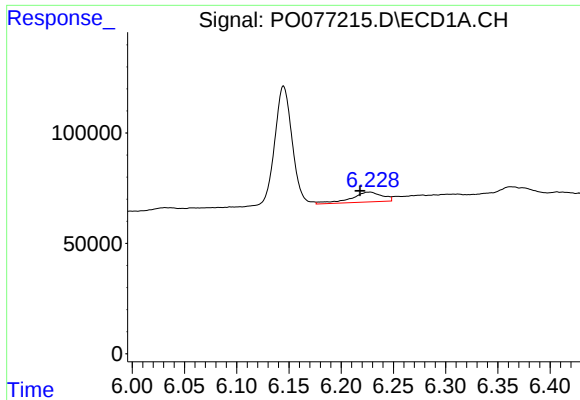
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: -0.002 min
Response: 1624395
Conc: 15.65 ng/ml



#2 Decachlorobiphenyl

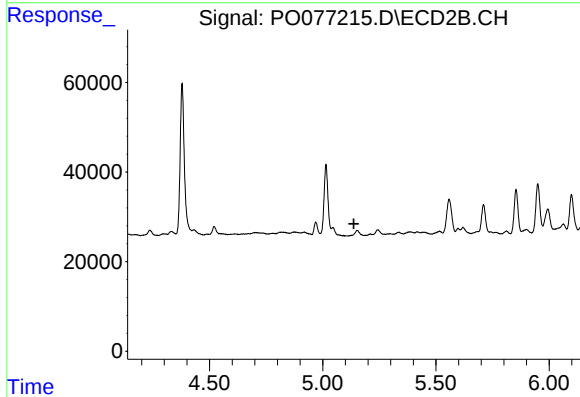
R.T.: 9.128 min
Delta R.T.: -0.005 min
Response: 564721
Conc: 14.97 ng/ml



#3 AR-1016-1

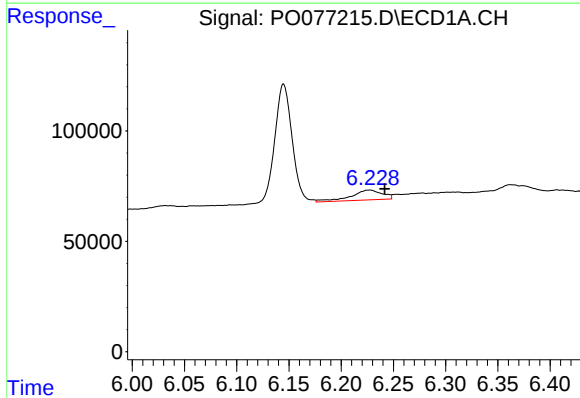
R.T.: 6.227 min
Delta R.T.: 0.009 min
Response: 94536
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



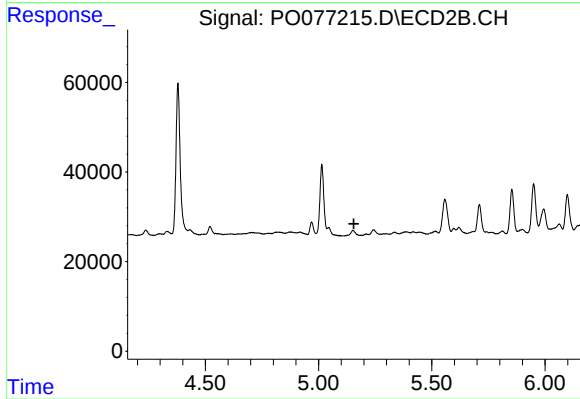
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



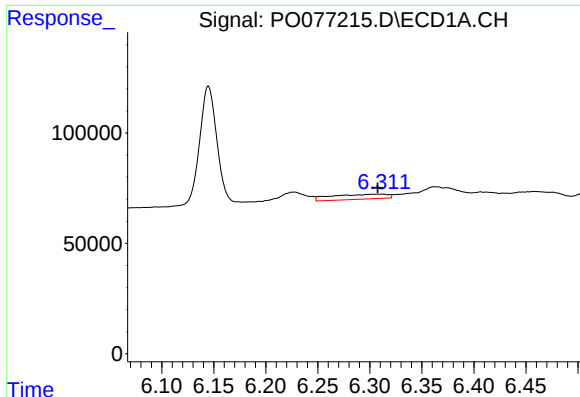
#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.015 min
Response: 94536
Conc: 16.20 ng/ml



#4 AR-1016-2

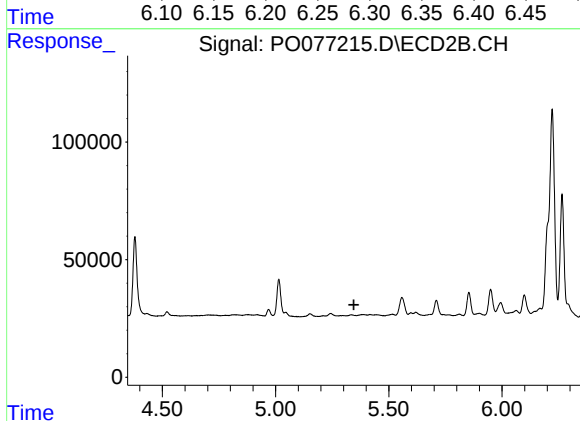
R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#5 AR-1016-3

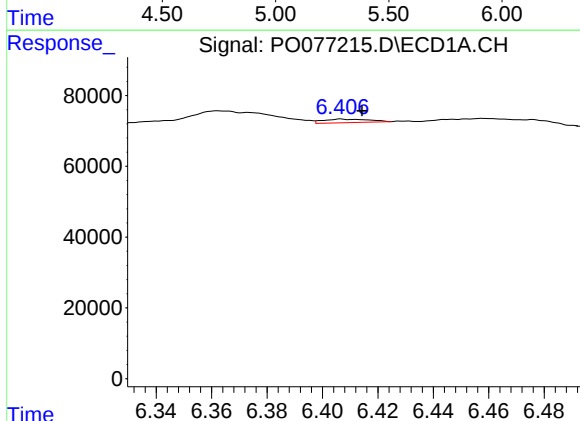
R.T.: 6.312 min
Delta R.T.: 0.004 min
Response: 83808
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



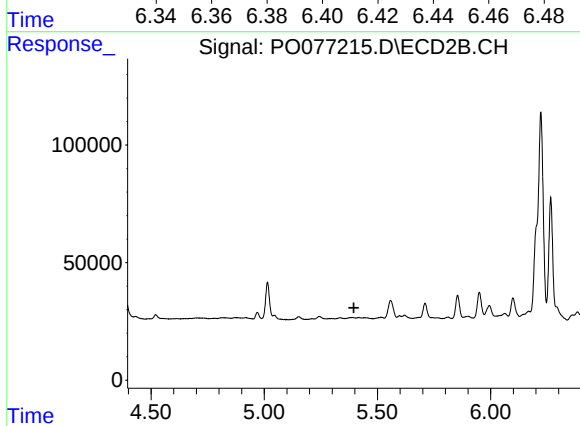
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



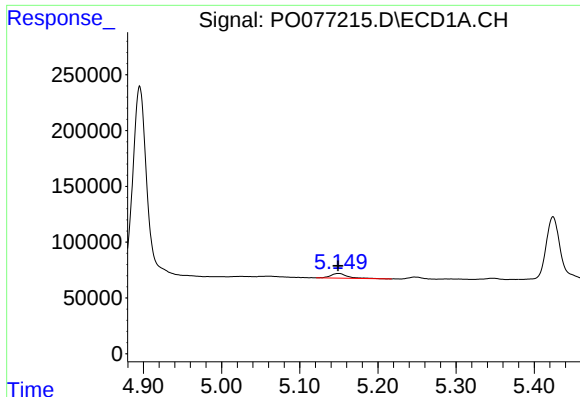
#6 AR-1016-4

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 11464
Conc: 4.14 ng/ml



#6 AR-1016-4

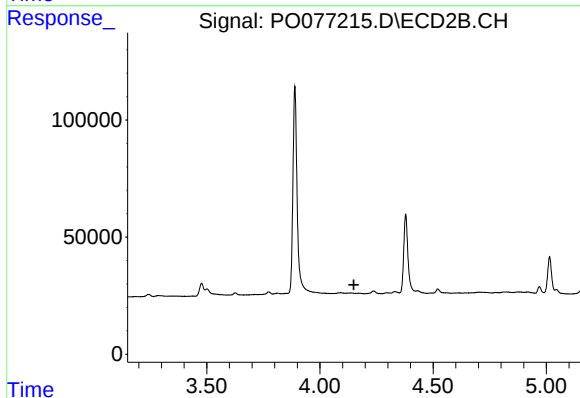
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#8 AR-1221-1

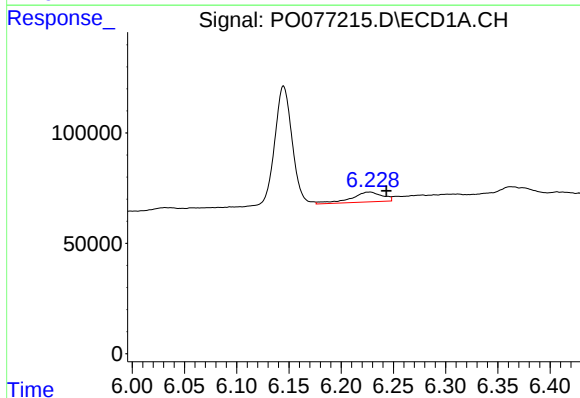
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 62556
Conc: 55.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



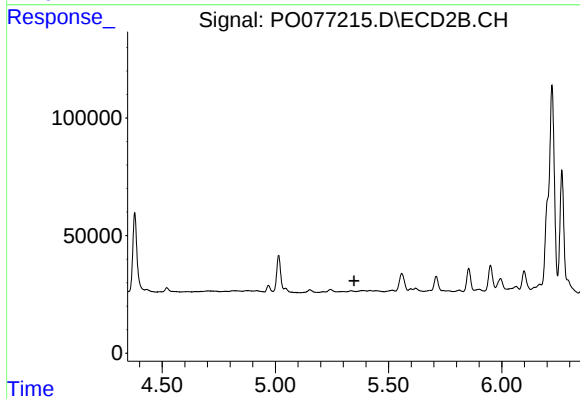
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



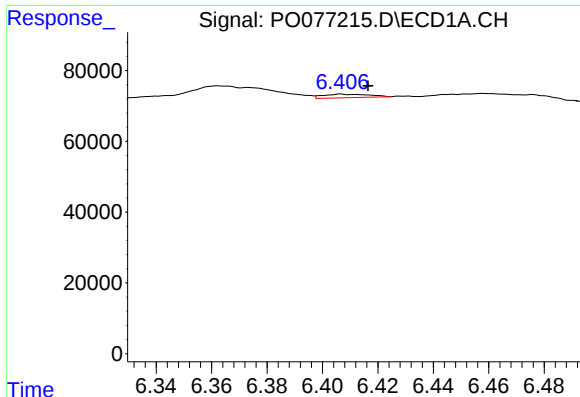
#13 AR-1232-3

R.T.: 6.227 min
Delta R.T.: -0.016 min
Response: 94536
Conc: 41.45 ng/ml



#13 AR-1232-3

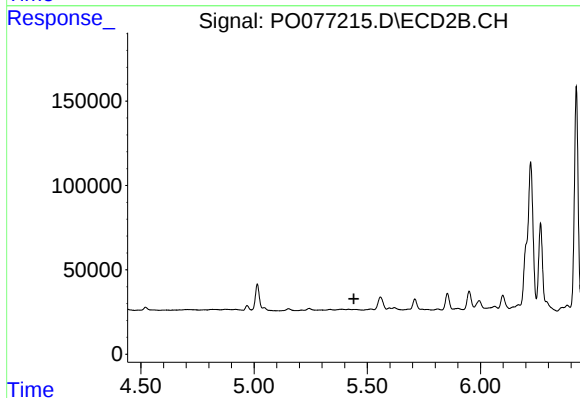
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#14 AR-1232-4

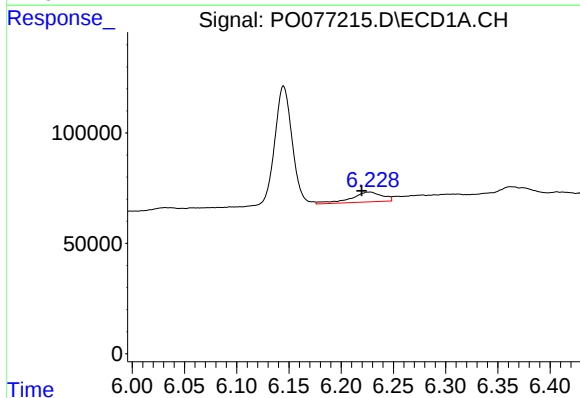
R.T.: 6.407 min
Delta R.T.: -0.010 min
Response: 11464
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



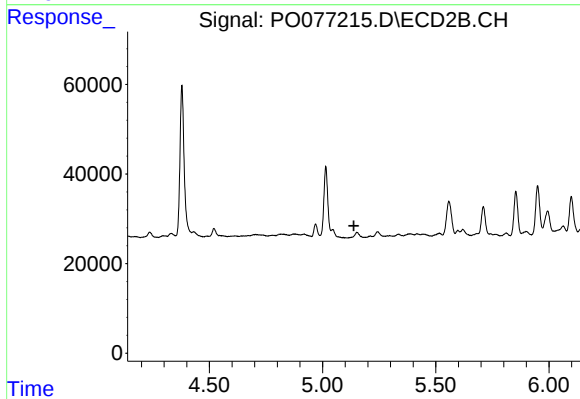
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



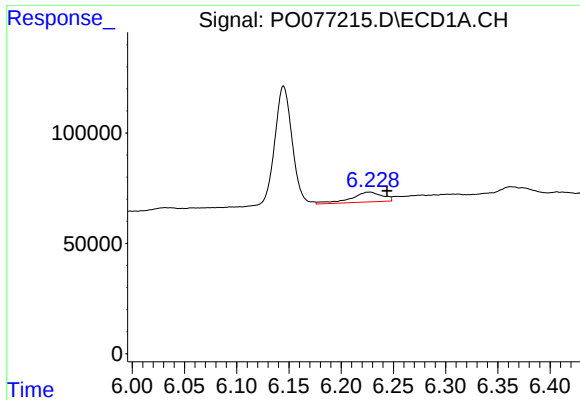
#16 AR-1242-1

R.T.: 6.227 min
Delta R.T.: 0.007 min
Response: 94536
Conc: 34.80 ng/ml



#16 AR-1242-1

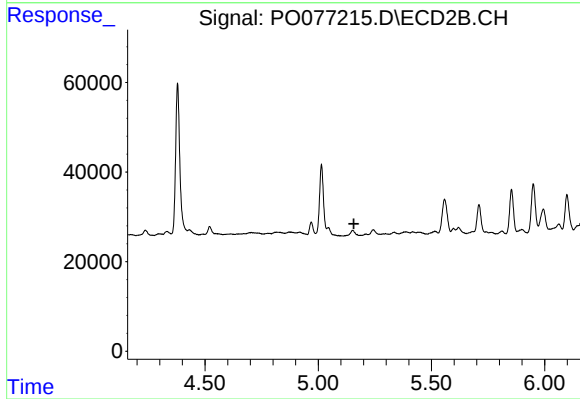
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#17 AR-1242-2

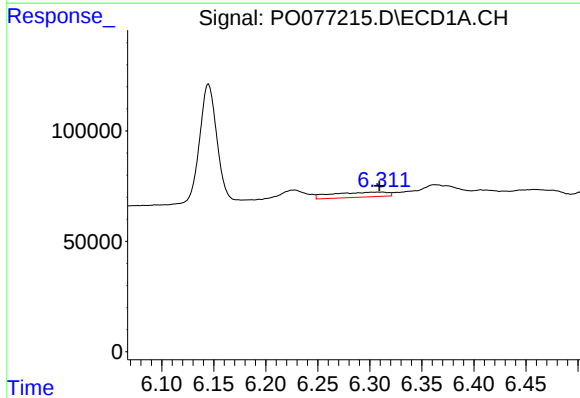
R.T.: 6.227 min
Delta R.T.: -0.017 min
Response: 94536
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



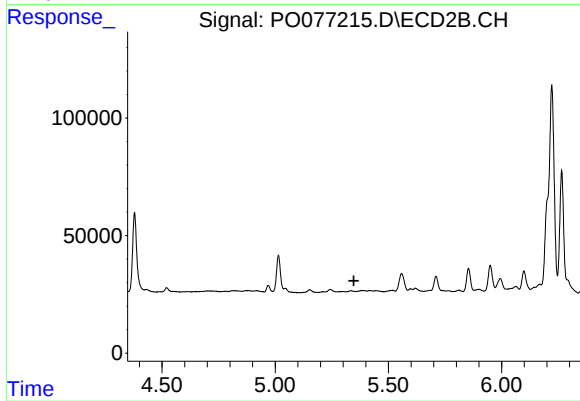
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



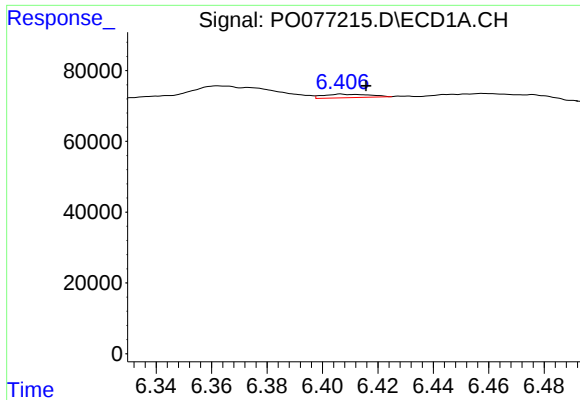
#18 AR-1242-3

R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 83808
Conc: 30.22 ng/ml



#18 AR-1242-3

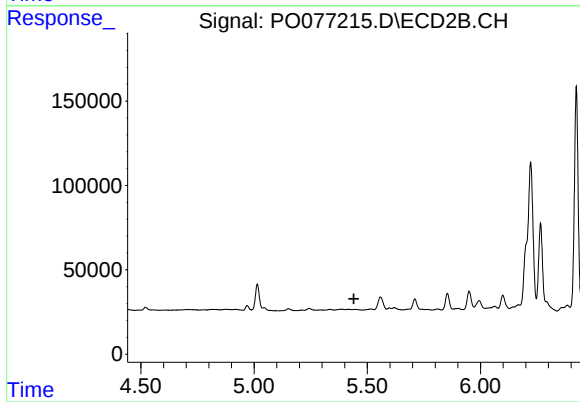
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#19 AR-1242-4

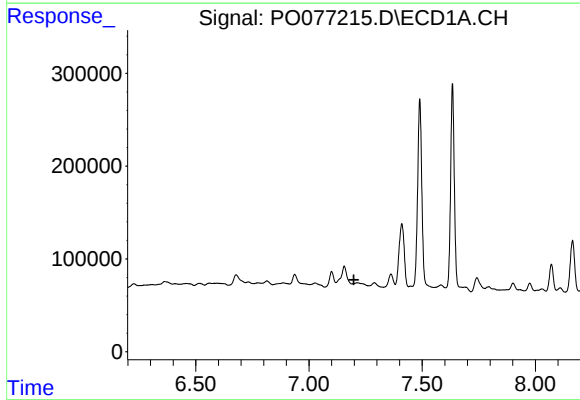
R.T.: 6.407 min
Delta R.T.: -0.009 min
Response: 11464
Conc: 5.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



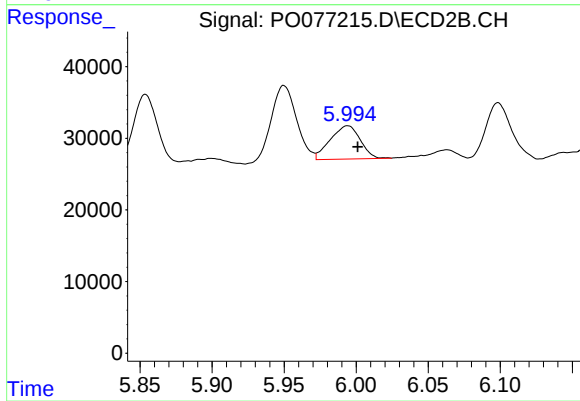
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



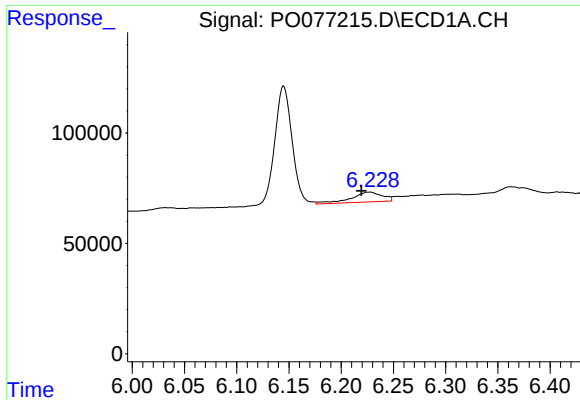
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 AR-1242-5

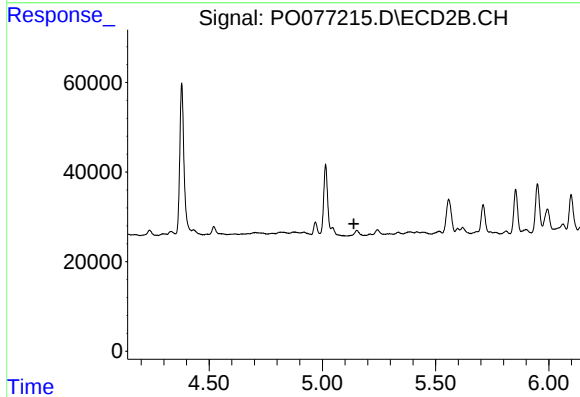
R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 67174
Conc: 47.87 ng/ml



#21 AR-1248-1

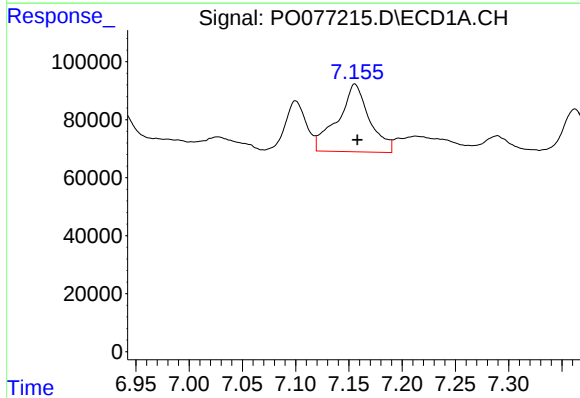
R.T.: 6.227 min
Delta R.T.: 0.008 min
Response: 94536
Conc: 45.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



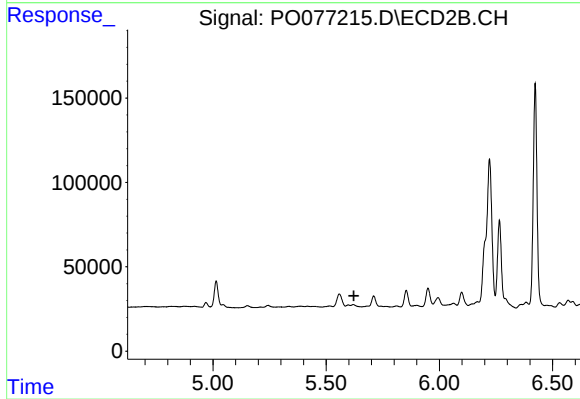
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



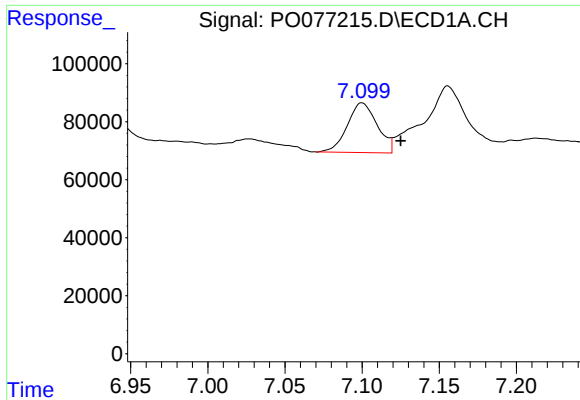
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 485893
Conc: 120.23 ng/ml



#24 AR-1248-4

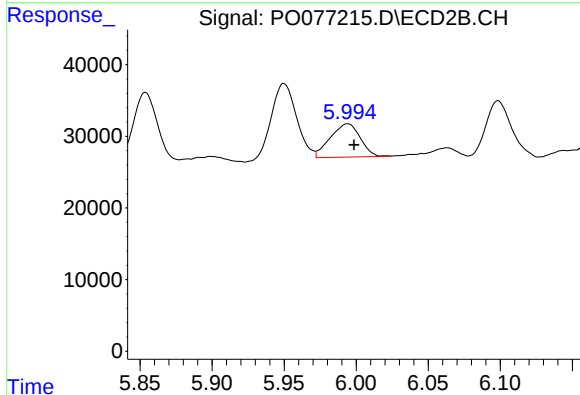
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#26 AR-1254-1

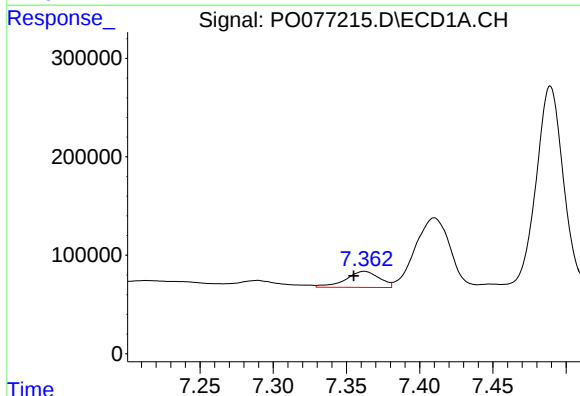
R.T.: 7.100 min
Delta R.T.: -0.025 min
Response: 231671
Conc: 56.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



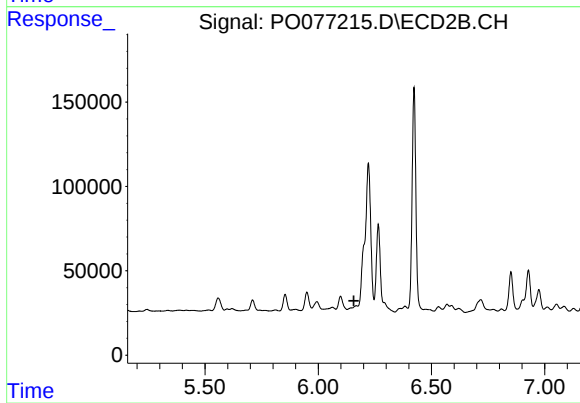
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 67174
Conc: 23.27 ng/ml



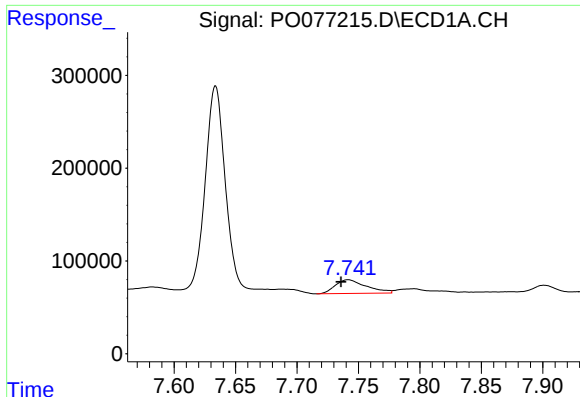
#27 AR-1254-2

R.T.: 7.362 min
Delta R.T.: 0.007 min
Response: 262242
Conc: 40.52 ng/ml



#27 AR-1254-2

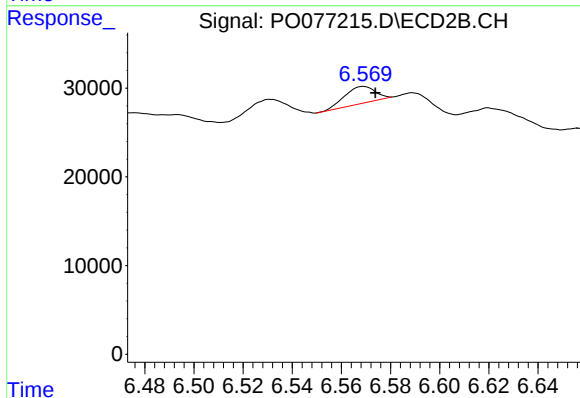
R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

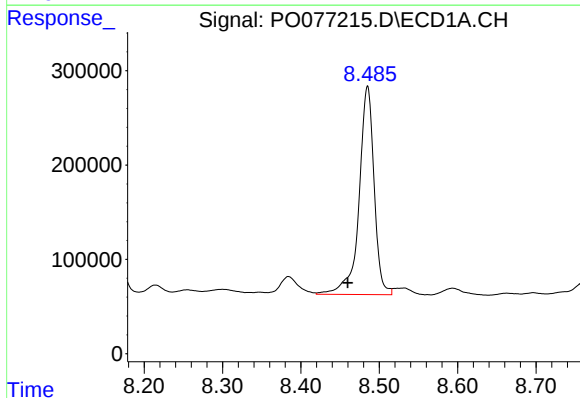
R.T.: 7.742 min
Delta R.T.: 0.006 min
Response: 261144
Conc: 38.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



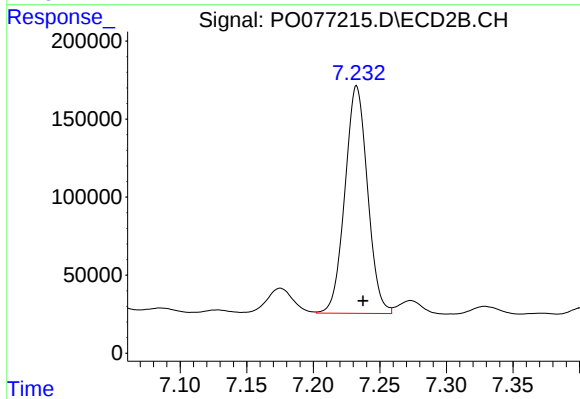
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 16285
Conc: 4.16 ng/ml



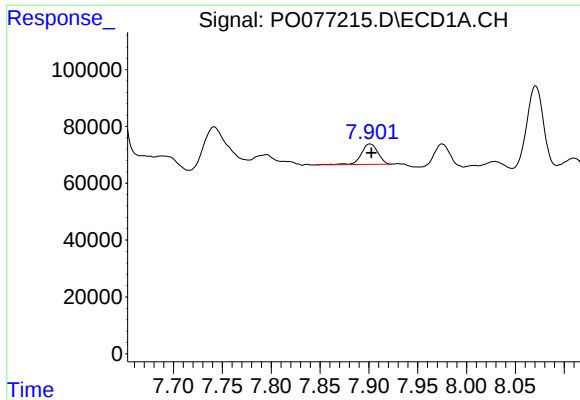
#30 AR-1254-5

R.T.: 8.485 min
Delta R.T.: 0.025 min
Response: 2956754
Conc: 531.13 ng/ml



#30 AR-1254-5

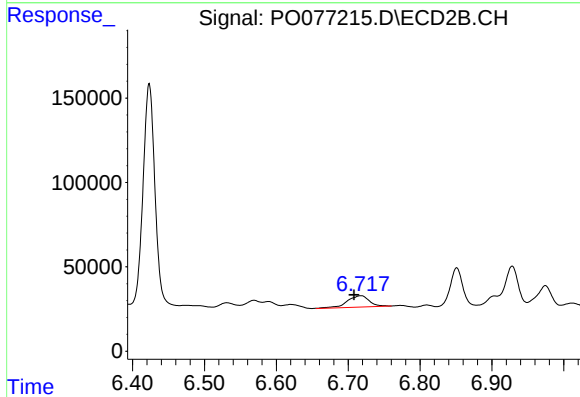
R.T.: 7.233 min
Delta R.T.: -0.005 min
Response: 1725862
Conc: 476.00 ng/ml



#31 AR-1260-1

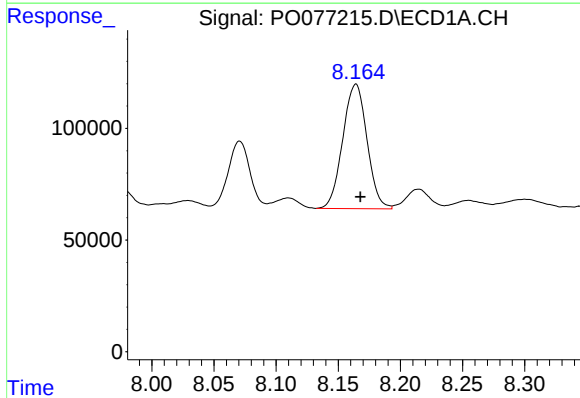
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 84968
Conc: 15.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



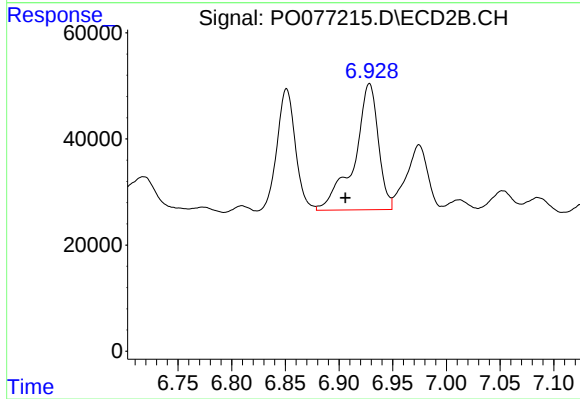
#31 AR-1260-1

R.T.: 6.718 min
Delta R.T.: 0.010 min
Response: 144675
Conc: 48.46 ng/ml



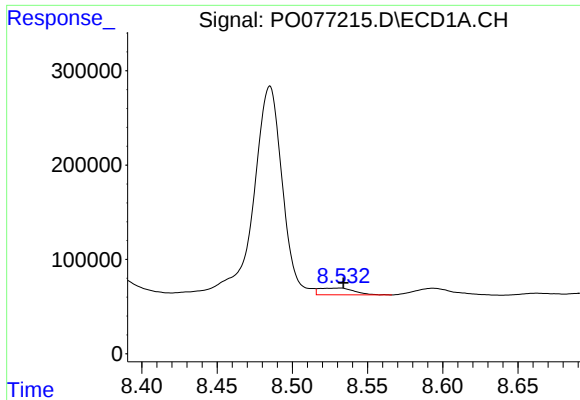
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.004 min
Response: 757520
Conc: 119.97 ng/ml



#32 AR-1260-2

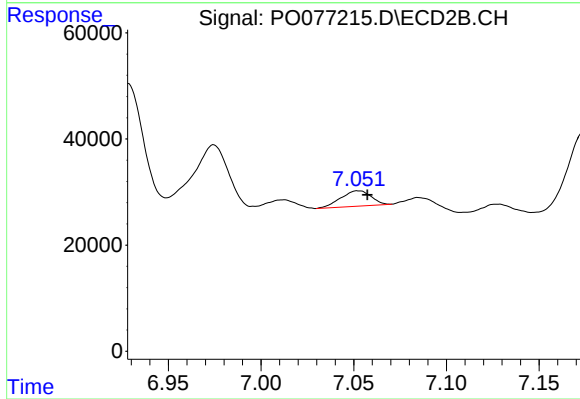
R.T.: 6.928 min
Delta R.T.: 0.022 min
Response: 369833
Conc: 103.74 ng/ml



#33 AR-1260-3

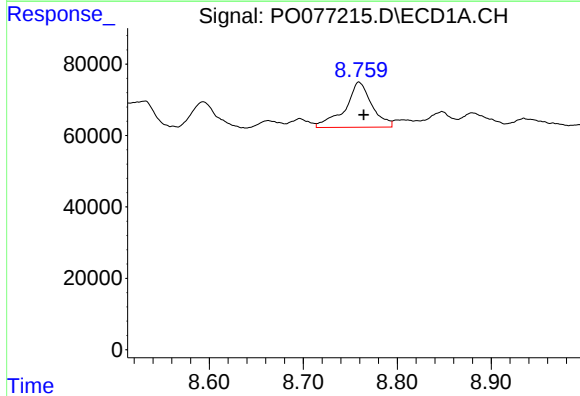
R.T.: 8.531 min
Delta R.T.: -0.003 min
Response: 114401
Conc: 28.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



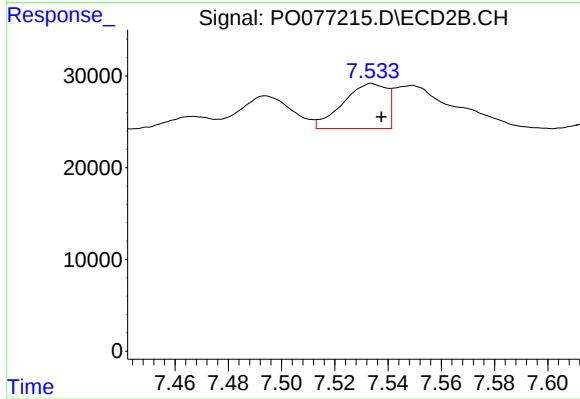
#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 32712
Conc: 9.95 ng/ml



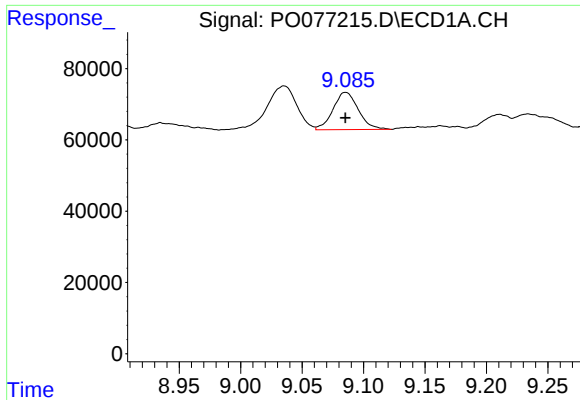
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: -0.005 min
Response: 251410
Conc: 51.97 ng/ml



#34 AR-1260-4

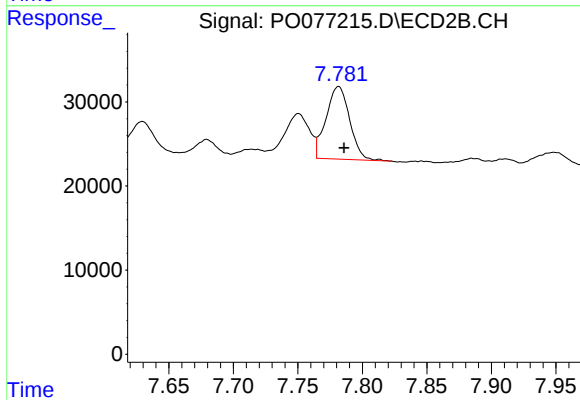
R.T.: 7.534 min
Delta R.T.: -0.004 min
Response: 56266
Conc: 23.89 ng/ml



#35 AR-1260-5

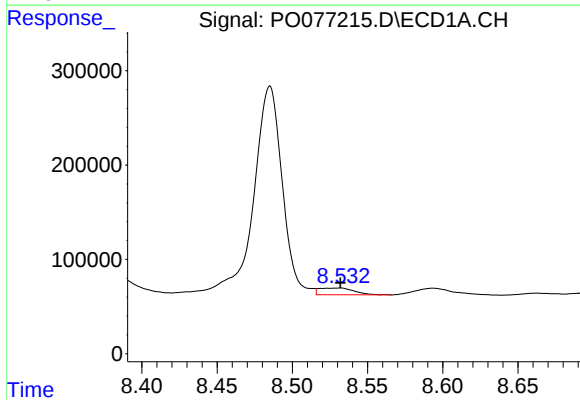
R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 149703
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



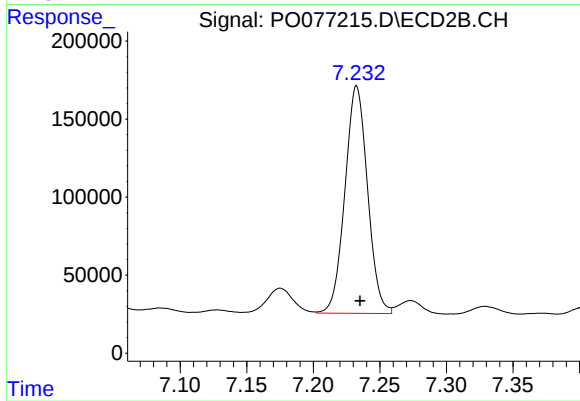
#35 AR-1260-5

R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 110123
Conc: 20.51 ng/ml



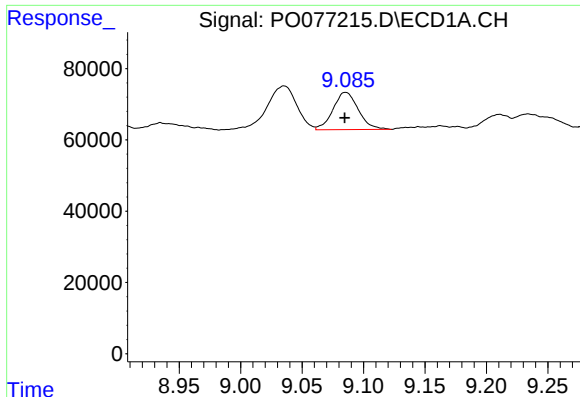
#36 AR-1262-1

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 114401
Conc: 17.04 ng/ml



#36 AR-1262-1

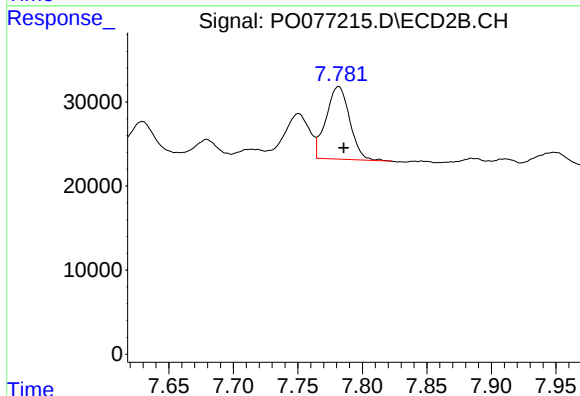
R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 1725862
Conc: 924.18 ng/ml



#37 AR-1262-2

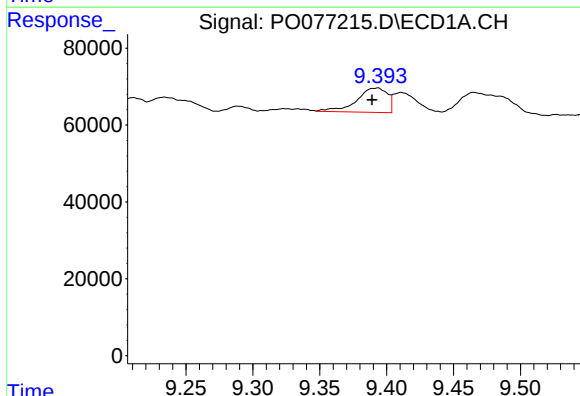
R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 149703
Conc: 12.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



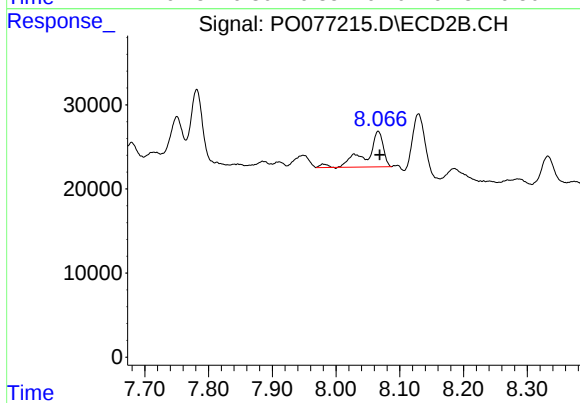
#37 AR-1262-2

R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 110123
Conc: 17.74 ng/ml



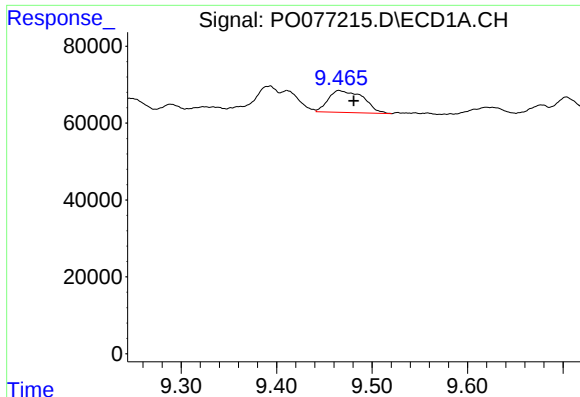
#38 AR-1262-3

R.T.: 9.393 min
Delta R.T.: 0.004 min
Response: 101415
Conc: 13.17 ng/ml



#38 AR-1262-3

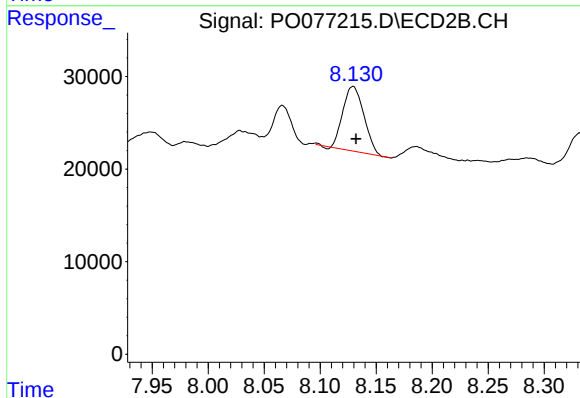
R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 77227
Conc: 31.95 ng/ml



#39 AR-1262-4

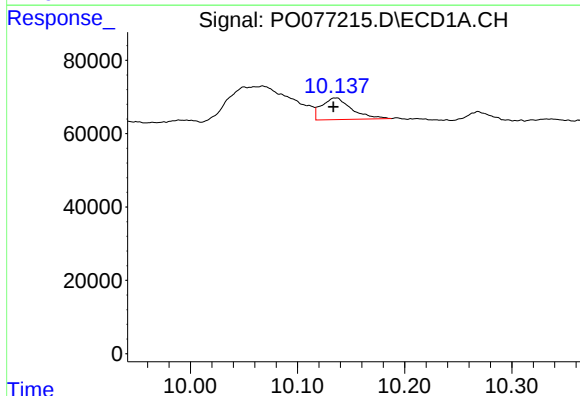
R.T.: 9.465 min
Delta R.T.: -0.015 min
Response: 144402
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



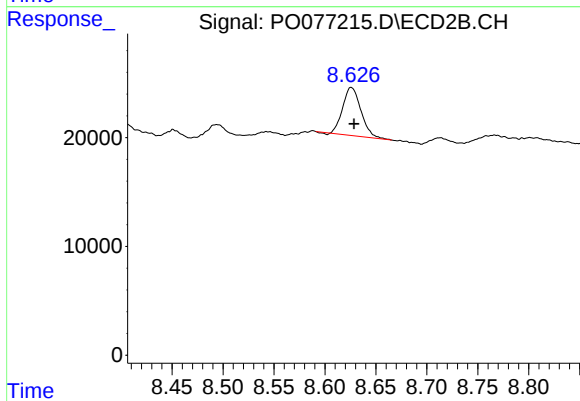
#39 AR-1262-4

R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 91196
Conc: 20.40 ng/ml



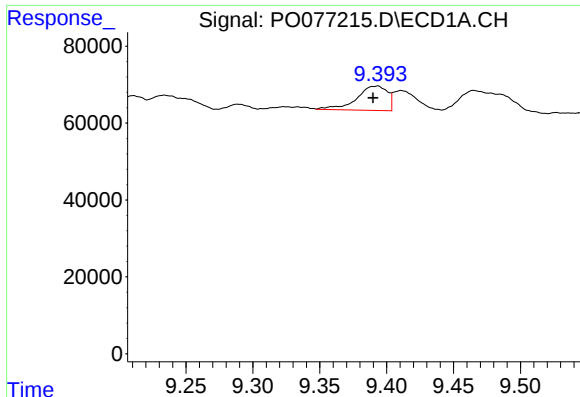
#40 AR-1262-5

R.T.: 10.136 min
Delta R.T.: 0.002 min
Response: 113958
Conc: 26.97 ng/ml



#40 AR-1262-5

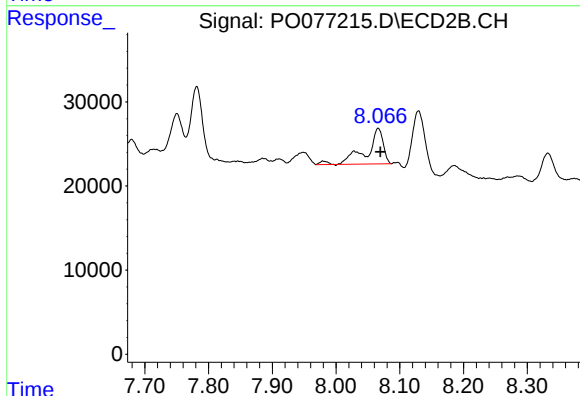
R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 55163
Conc: 29.98 ng/ml



#41 AR-1268-1

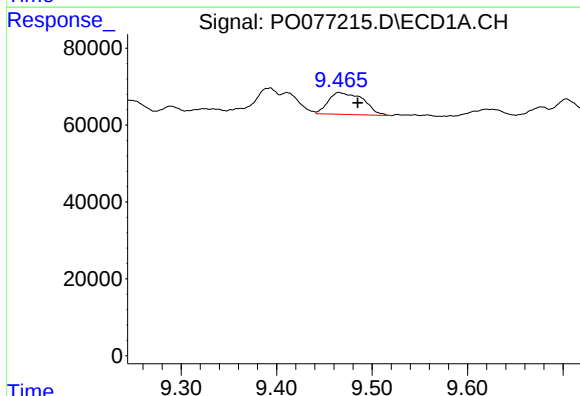
R.T.: 9.393 min
Delta R.T.: 0.003 min
Response: 101415
Conc: 7.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



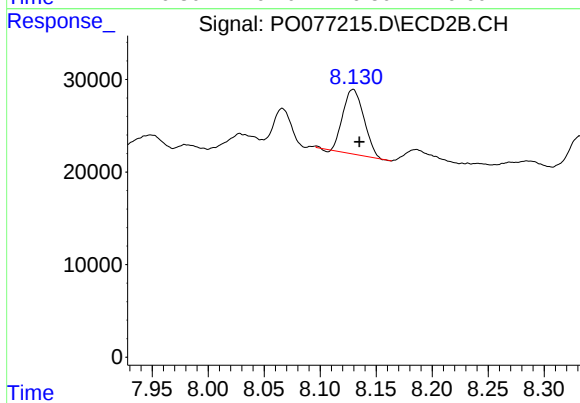
#41 AR-1268-1

R.T.: 8.066 min
Delta R.T.: -0.004 min
Response: 77227
Conc: 10.95 ng/ml



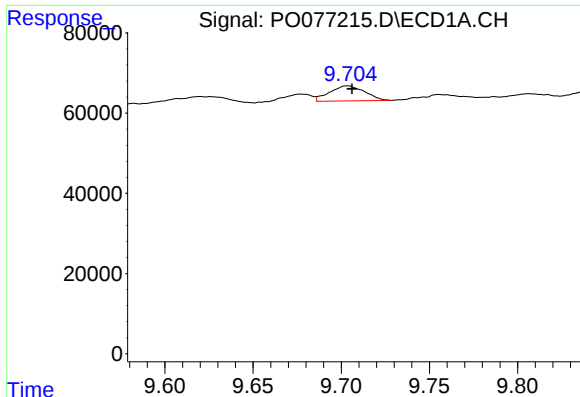
#42 AR-1268-2

R.T.: 9.465 min
Delta R.T.: -0.020 min
Response: 144402
Conc: 10.95 ng/ml



#42 AR-1268-2

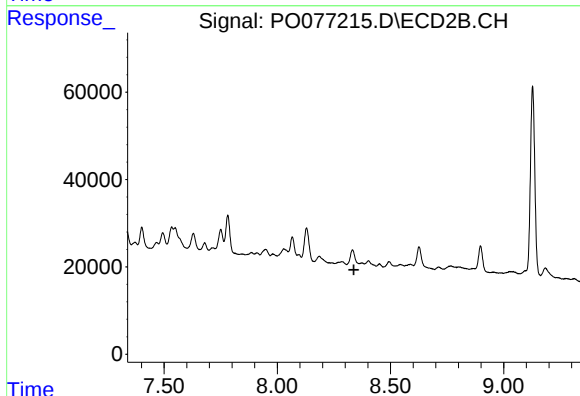
R.T.: 8.129 min
Delta R.T.: -0.006 min
Response: 91196
Conc: 14.20 ng/ml



#43 AR-1268-3

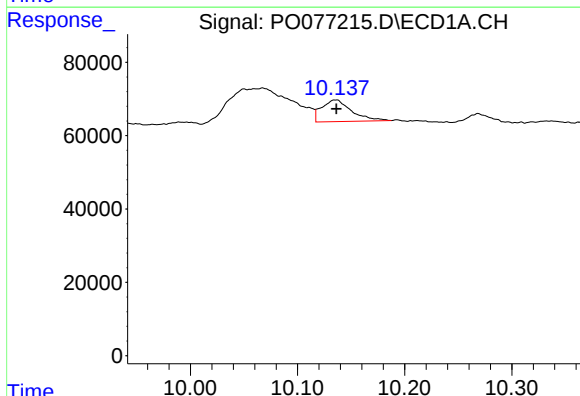
R.T.: 9.703 min
Delta R.T.: -0.003 min
Response: 52315
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



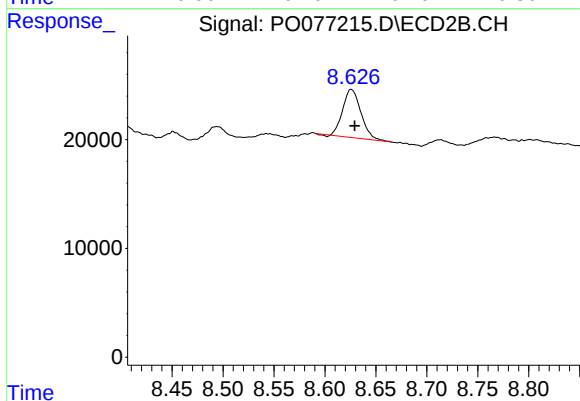
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



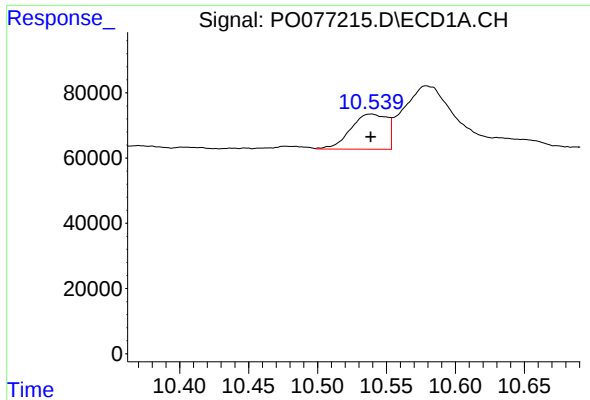
#44 AR-1268-4

R.T.: 10.136 min
Delta R.T.: 0.000 min
Response: 113958
Conc: 23.47 ng/ml



#44 AR-1268-4

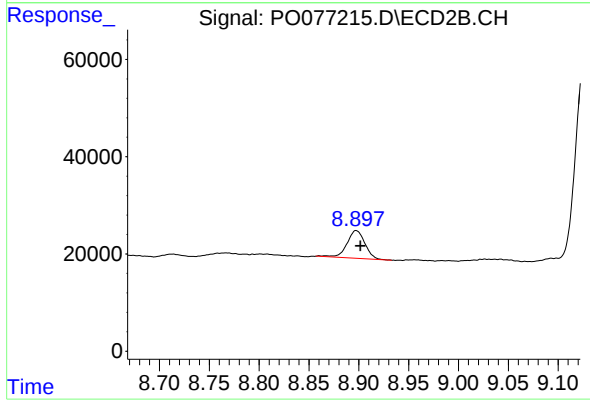
R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 55163
Conc: 26.05 ng/ml



#45 AR-1268-5

R.T.: 10.539 min
Delta R.T.: 0.000 min
Response: 199376
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.897 min
Delta R.T.: -0.004 min
Response: 71033
Conc: 5.06 ng/ml