

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077211.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 2:36
 Operator : DD\AJ
 Sample : M2118-03 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 04:53:48 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...	4.896	3.889	121774	69796	1.152	1.327
2)	SA Decachlor...	10.867	9.132	137404	47380	1.323	1.256
Target Compounds							
6)	L1 AR-1016-4	0.000	5.394	0	32857	N.D.	25.828 #
7)	L1 AR-1016-5	6.729	0.000	43722	0	16.132	N.D. #
8)	L2 AR-1221-1	5.150	0.000	457570	0	403.431	N.D. #
15)	L3 AR-1232-5	6.513	0.000	79997	0	109.182	N.D. #
20)	L4 AR-1242-5	0.000	5.995	0	85681	N.D.	61.065 #
22)	L5 AR-1248-2	6.513	5.394	79997	32857	26.368	19.999
23)	L5 AR-1248-3	6.729	0.000	43722	0	12.474	N.D. #
24)	L5 AR-1248-4	7.159	0.000	142757	0	35.324	N.D. #
26)	L6 AR-1254-1	7.127	5.995	188354	85681	45.804	29.683 #
27)	L6 AR-1254-2	7.357	6.154	261004	85629	40.327	33.167
28)	L6 AR-1254-3	7.738	6.571	298135	121411	44.058	31.032 #
29)	L6 AR-1254-4	8.033	6.811	191435	61903	38.927	27.246 #
30)	L6 AR-1254-5	8.461	7.235	331994	140141	59.637	38.651 #
31)	L7 AR-1260-1	7.904	6.706	236929	98100	43.789	32.860
32)	L7 AR-1260-2	8.171	6.904	296590	113845	46.971	31.934 #
33)	L7 AR-1260-3	8.534	7.055	144248	98451	35.339	29.940
34)	L7 AR-1260-4	8.764	7.535	187401	51443	38.738	21.841 #
35)	L7 AR-1260-5	9.088	7.785	242120	121138	26.037	22.566
36)	L8 AR-1262-1	8.534	7.235	144248	140141	21.485	75.044 #
37)	L8 AR-1262-2	9.088	7.785	242120	121138	20.843	19.516
38)	L8 AR-1262-3	9.413f	0.000	189914	0	24.659	N.D. #
39)	L8 AR-1262-4	9.484	8.132	71288	93340	11.862	20.881 #
40)	L8 AR-1262-5	10.132	0.000	299745	0	70.943	N.D. #
41)	L9 AR-1268-1	9.413f	0.000	189914	0	13.345	N.D. #
42)	L9 AR-1268-2	9.484	8.132	71288	93340	5.406	14.532 #
44)	L9 AR-1268-4	10.132	0.000	299745	0	61.729	N.D. #

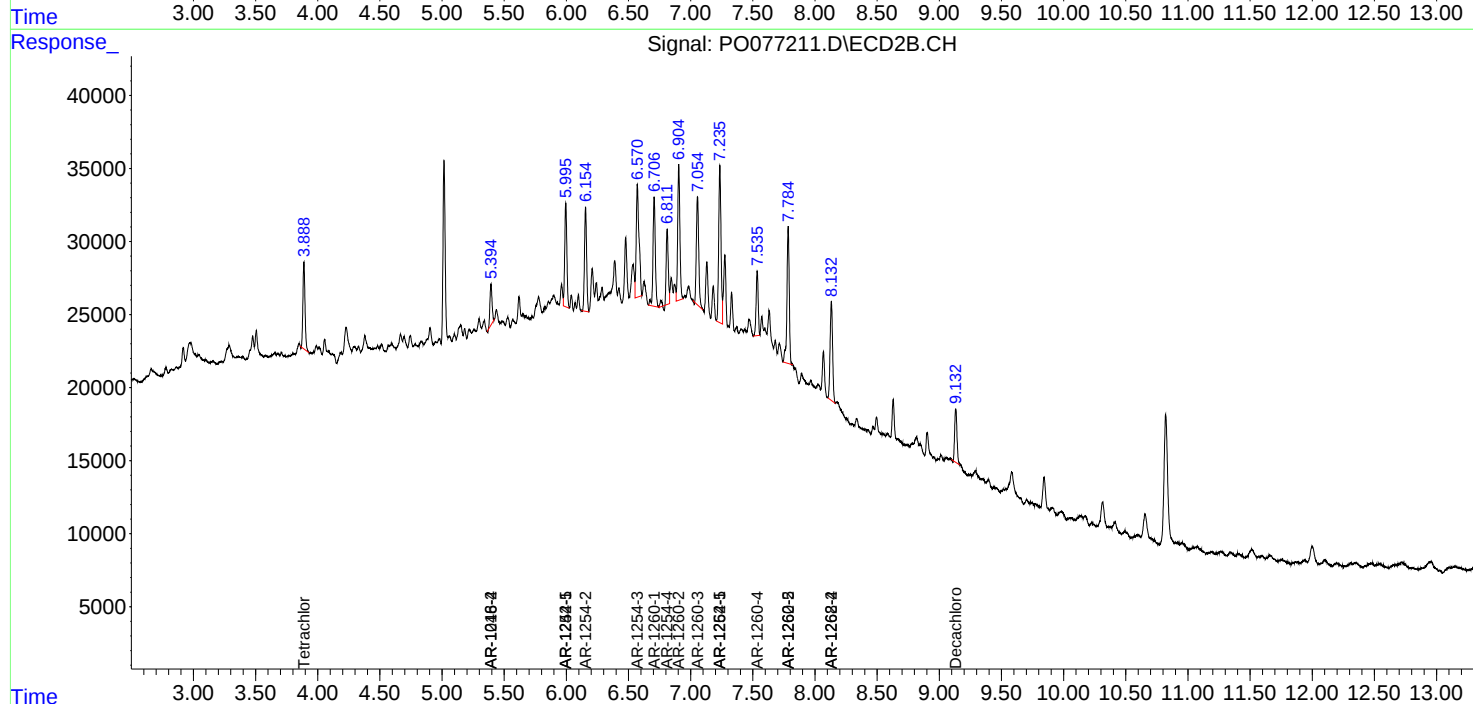
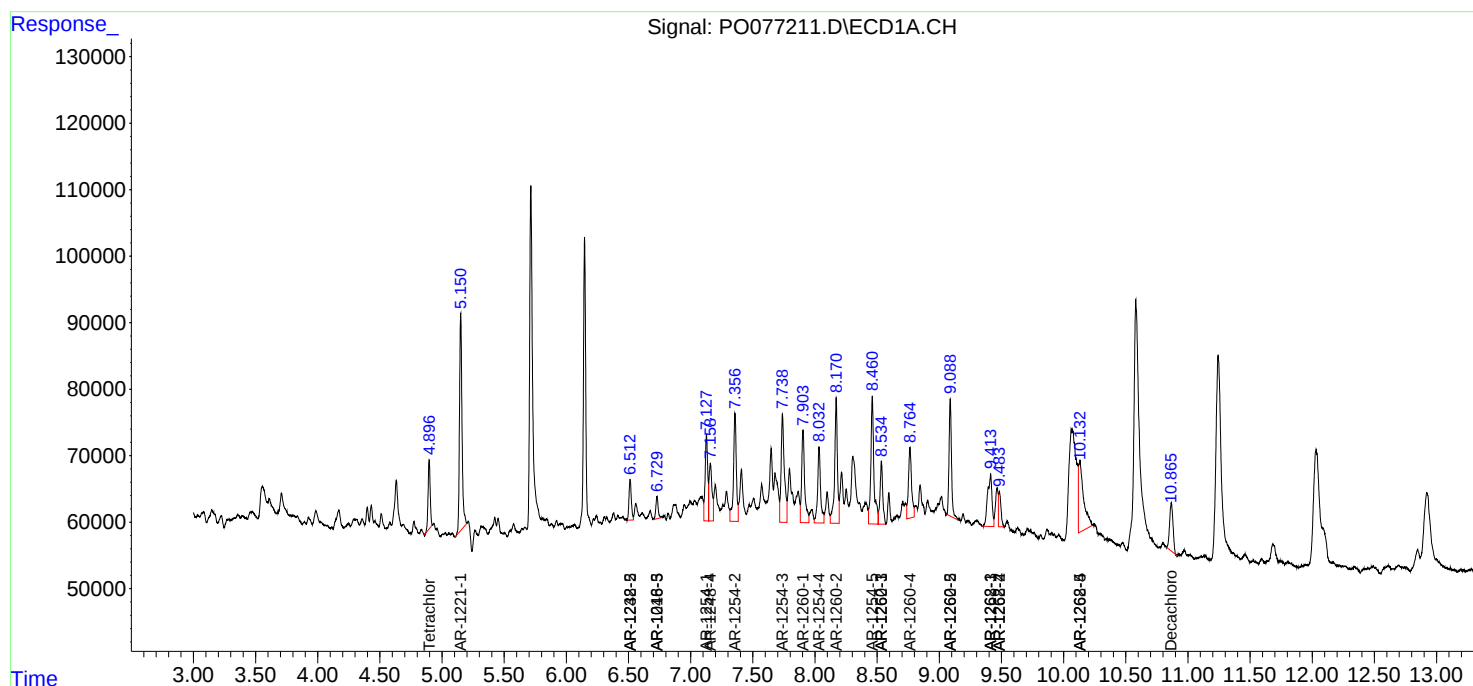
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

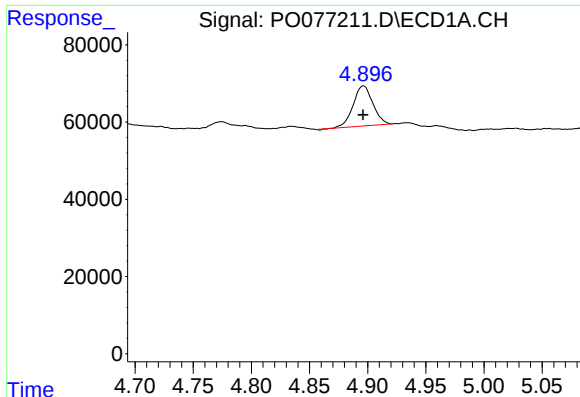
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
Data File : P0077211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

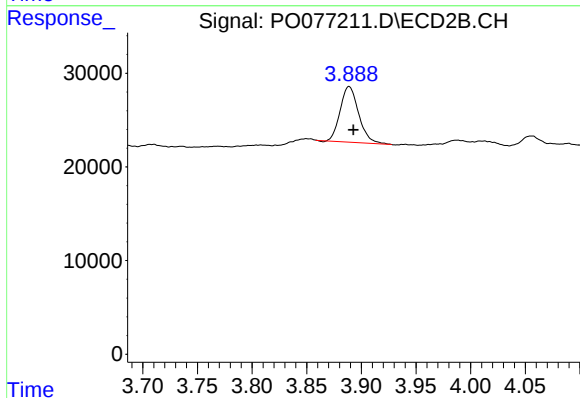




#1 Tetrachloro-m-xylene

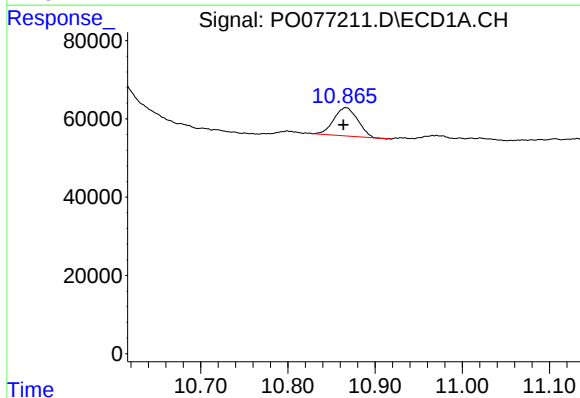
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 121774
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



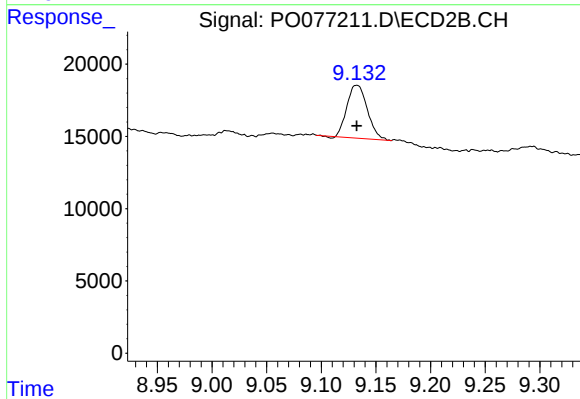
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.004 min
Response: 69796
Conc: 1.33 ng/ml



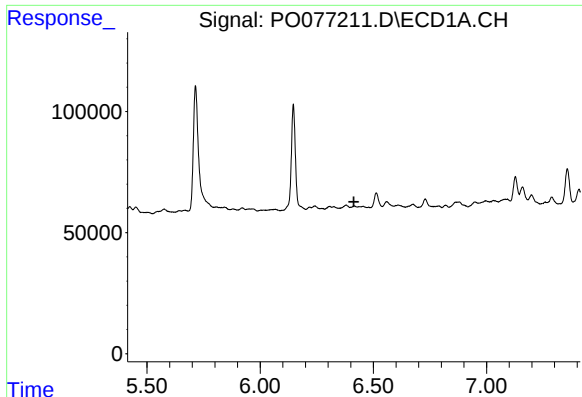
#2 Decachlorobiphenyl

R.T.: 10.867 min
Delta R.T.: 0.003 min
Response: 137404
Conc: 1.32 ng/ml



#2 Decachlorobiphenyl

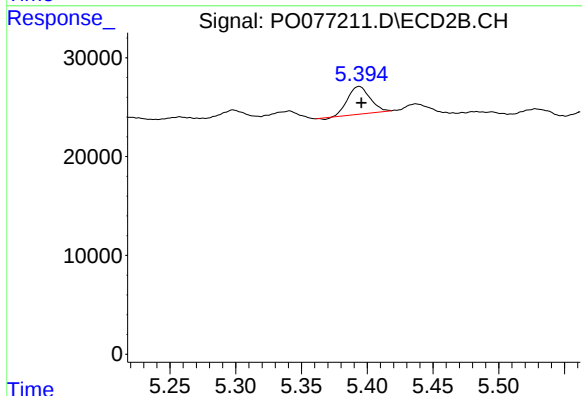
R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 47380
Conc: 1.26 ng/ml



#6 AR-1016-4

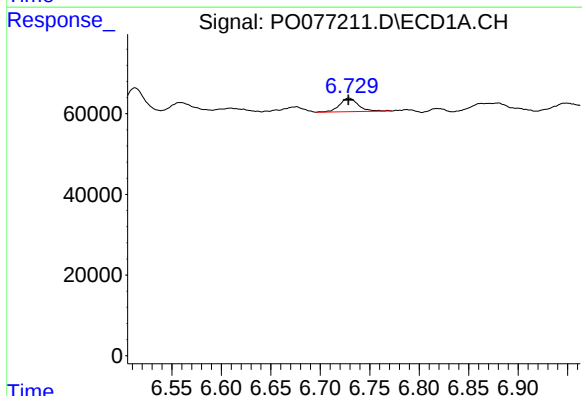
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



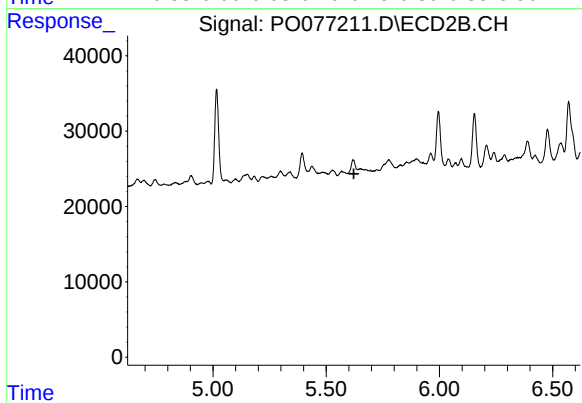
#6 AR-1016-4

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 32857
Conc: 25.83 ng/ml



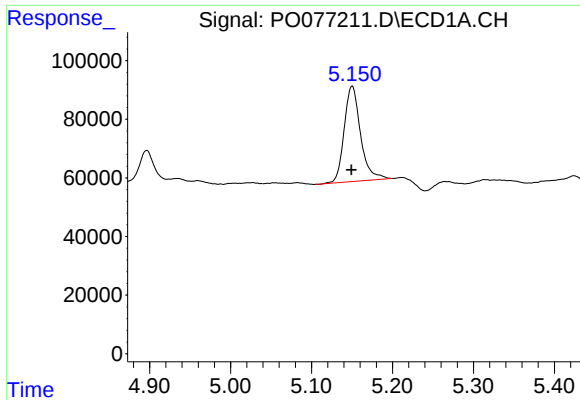
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 43722
Conc: 16.13 ng/ml



#7 AR-1016-5

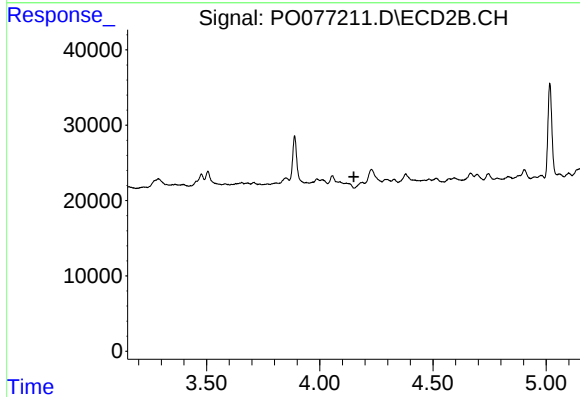
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#8 AR-1221-1

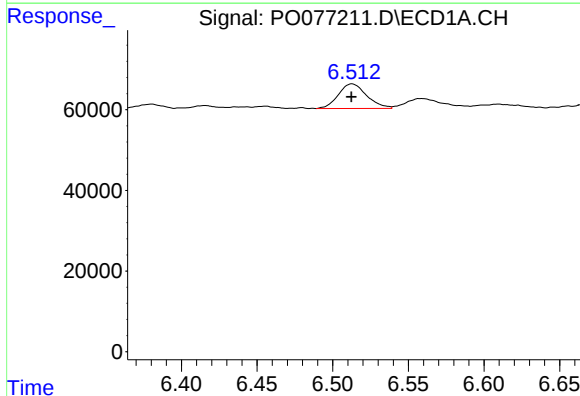
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 457570
Conc: 403.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



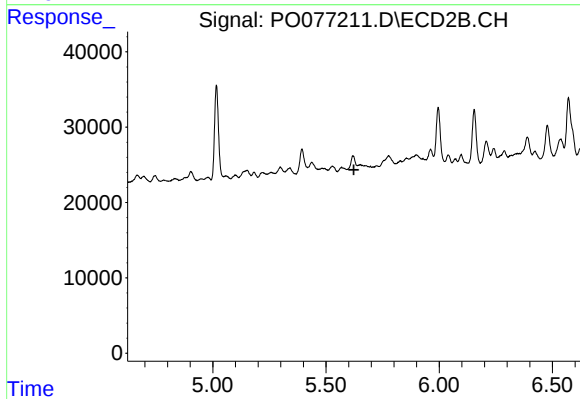
#8 AR-1221-1

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



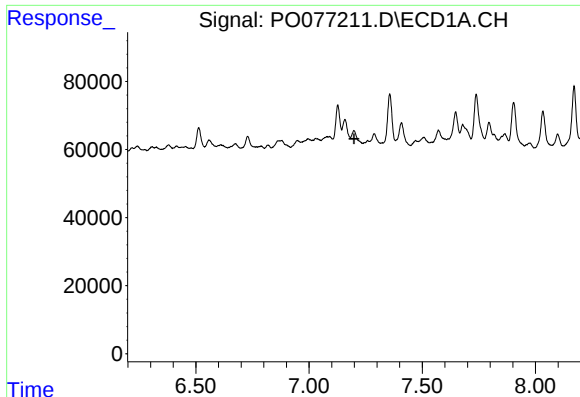
#15 AR-1232-5

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 79997
Conc: 109.18 ng/ml



#15 AR-1232-5

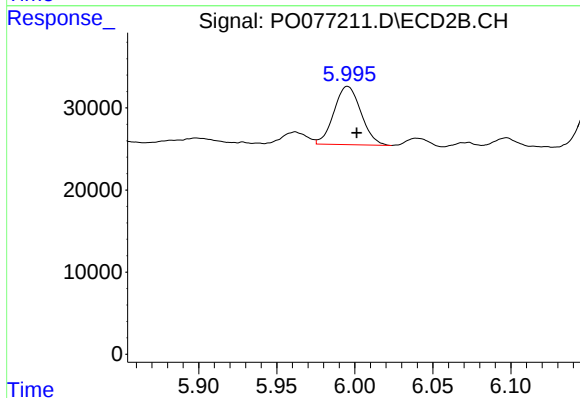
R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#20 AR-1242-5

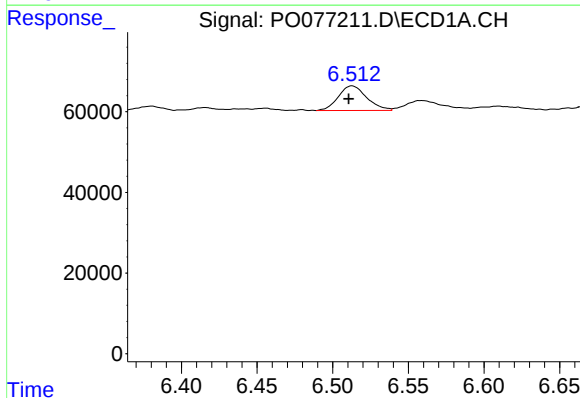
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



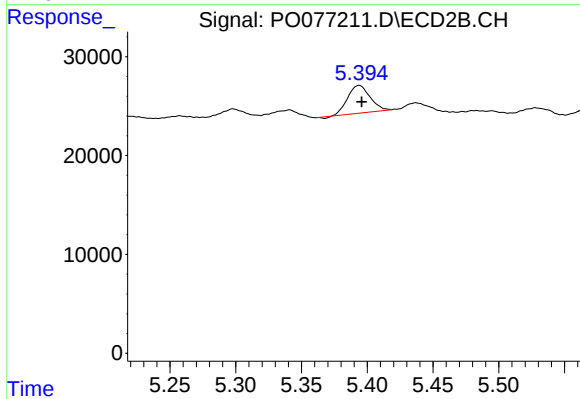
#20 AR-1242-5

R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 85681
Conc: 61.06 ng/ml



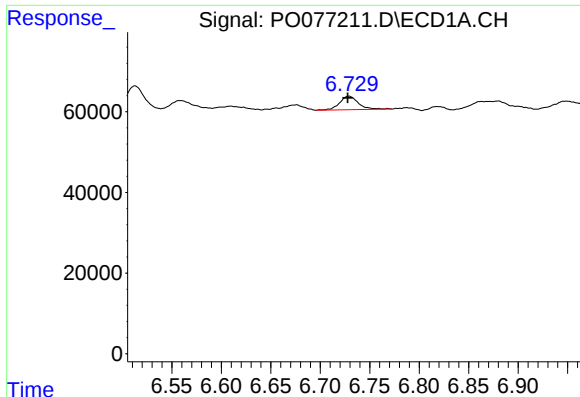
#22 AR-1248-2

R.T.: 6.513 min
Delta R.T.: 0.002 min
Response: 79997
Conc: 26.37 ng/ml



#22 AR-1248-2

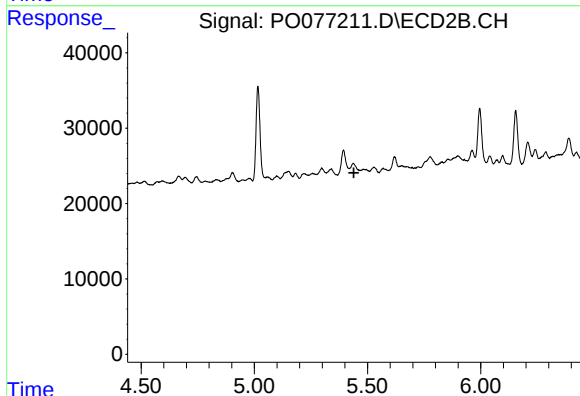
R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 32857
Conc: 20.00 ng/ml



#23 AR-1248-3

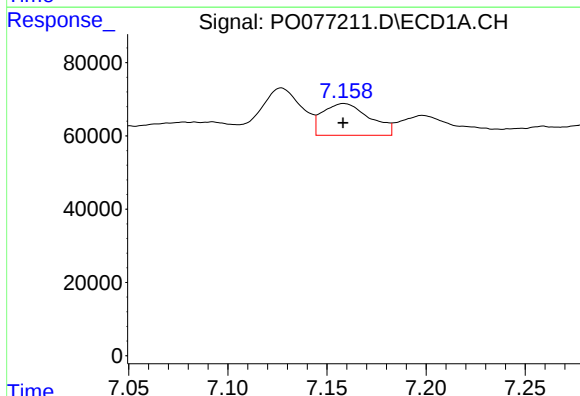
R.T.: 6.729 min
Delta R.T.: 0.001 min
Response: 43722
Conc: 12.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



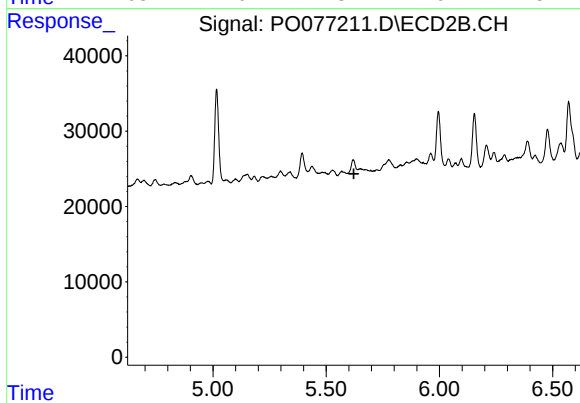
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



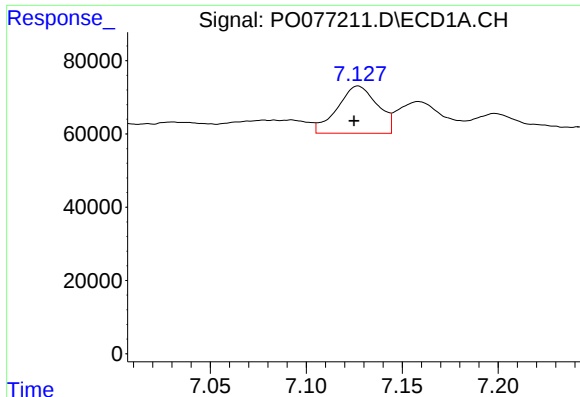
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 142757
Conc: 35.32 ng/ml



#24 AR-1248-4

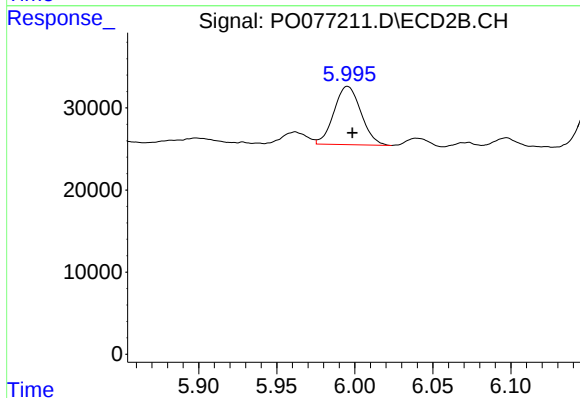
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#26 AR-1254-1

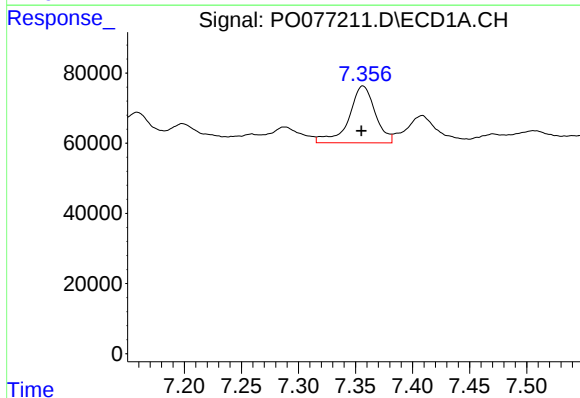
R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 188354
Conc: 45.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



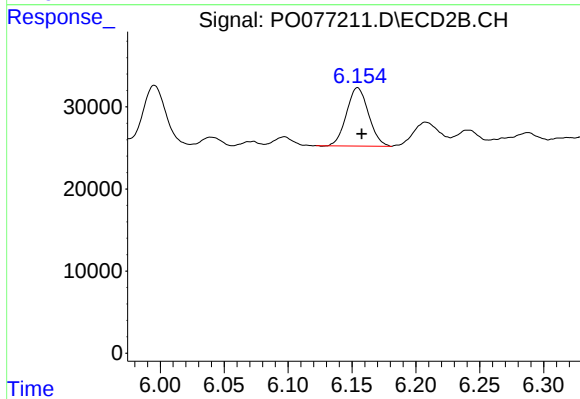
#26 AR-1254-1

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 85681
Conc: 29.68 ng/ml



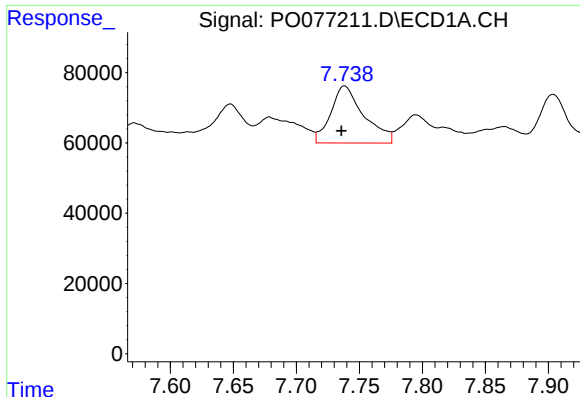
#27 AR-1254-2

R.T.: 7.357 min
Delta R.T.: 0.001 min
Response: 261004
Conc: 40.33 ng/ml



#27 AR-1254-2

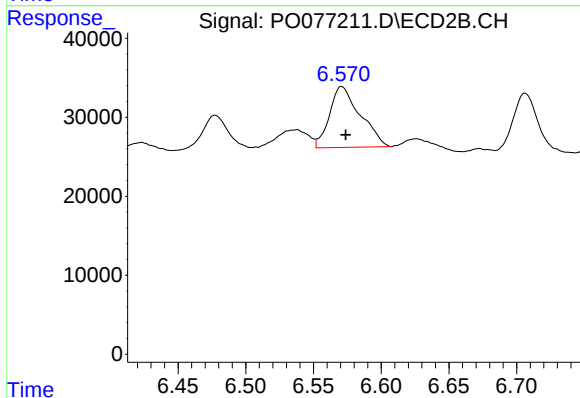
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 85629
Conc: 33.17 ng/ml



#28 AR-1254-3

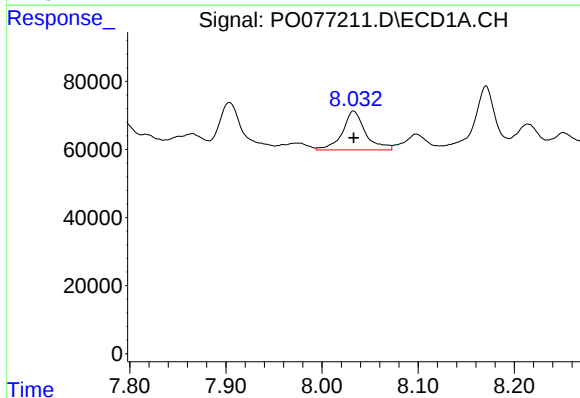
R.T.: 7.738 min
Delta R.T.: 0.003 min
Response: 298135
Conc: 44.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



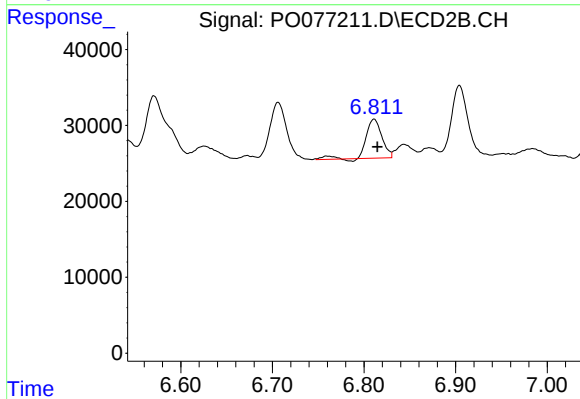
#28 AR-1254-3

R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 121411
Conc: 31.03 ng/ml



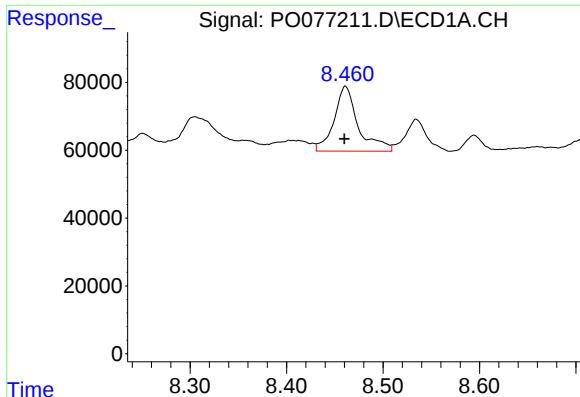
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 191435
Conc: 38.93 ng/ml



#29 AR-1254-4

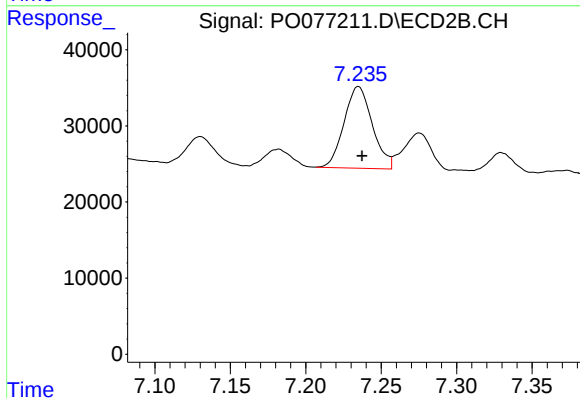
R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 61903
Conc: 27.25 ng/ml



#30 AR-1254-5

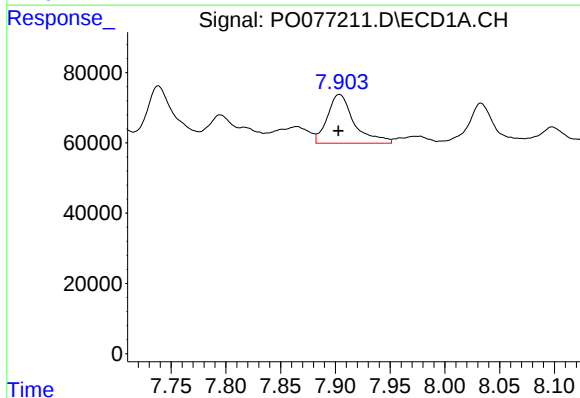
R.T.: 8.461 min
Delta R.T.: 0.001 min
Response: 331994
Conc: 59.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



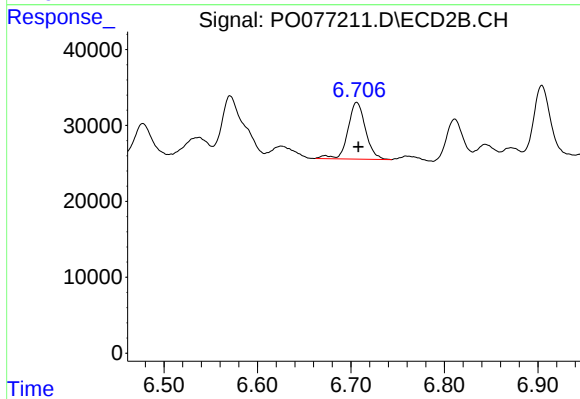
#30 AR-1254-5

R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 140141
Conc: 38.65 ng/ml



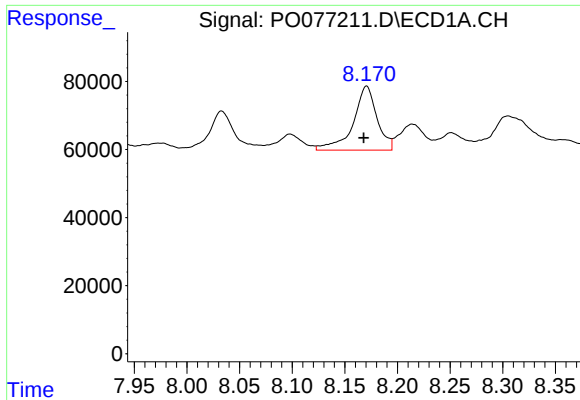
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: 0.001 min
Response: 236929
Conc: 43.79 ng/ml



#31 AR-1260-1

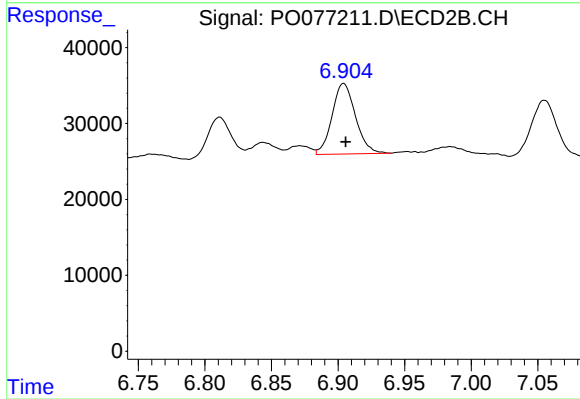
R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 98100
Conc: 32.86 ng/ml



#32 AR-1260-2

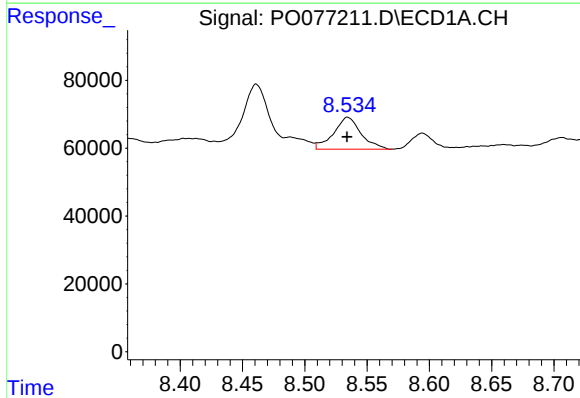
R.T.: 8.171 min
Delta R.T.: 0.003 min
Response: 296590
Conc: 46.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



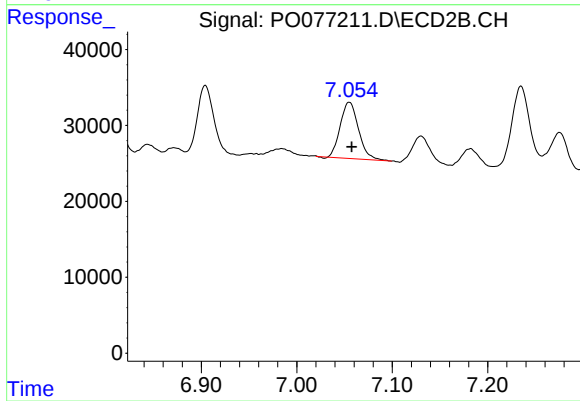
#32 AR-1260-2

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 113845
Conc: 31.93 ng/ml



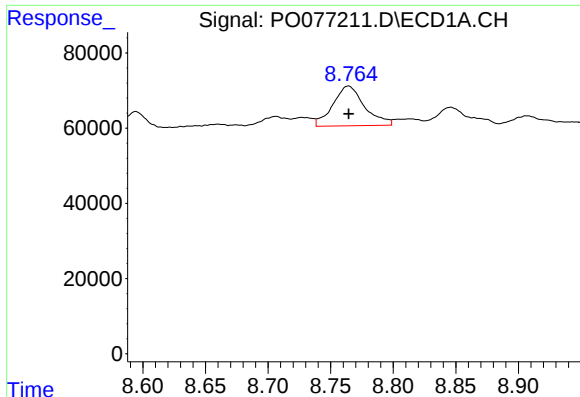
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 144248
Conc: 35.34 ng/ml



#33 AR-1260-3

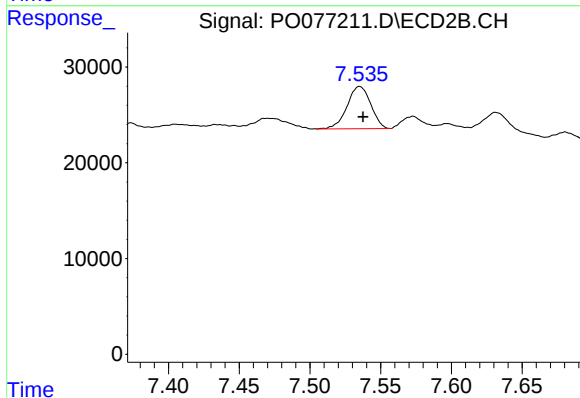
R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 98451
Conc: 29.94 ng/ml



#34 AR-1260-4

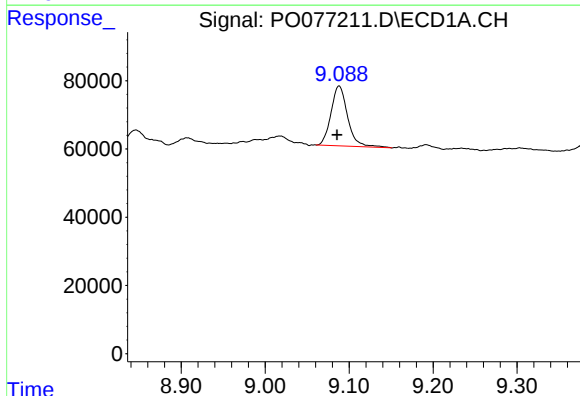
R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 187401
Conc: 38.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



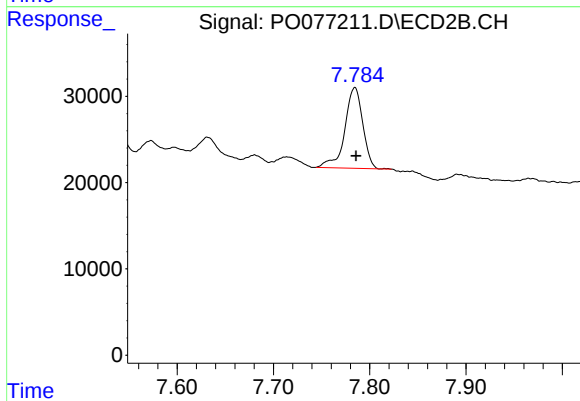
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 51443
Conc: 21.84 ng/ml



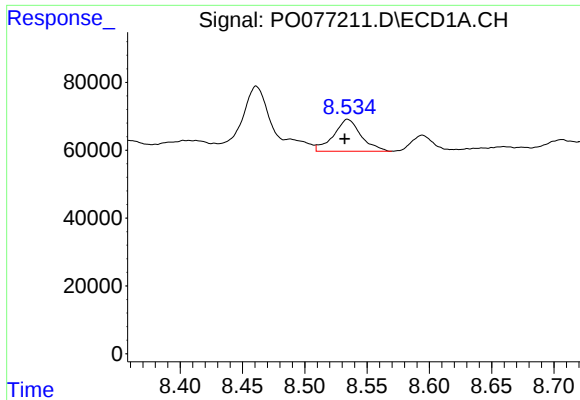
#35 AR-1260-5

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 242120
Conc: 26.04 ng/ml



#35 AR-1260-5

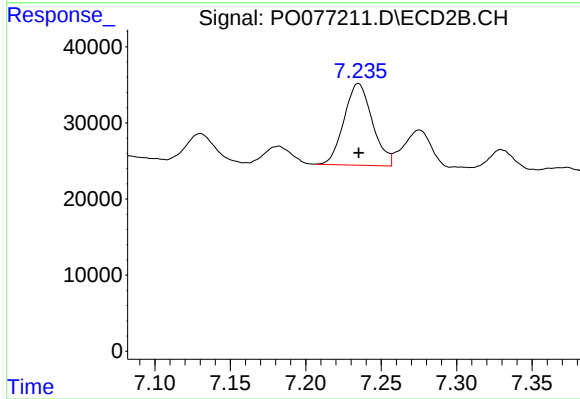
R.T.: 7.785 min
Delta R.T.: -0.001 min
Response: 121138
Conc: 22.57 ng/ml



#36 AR-1262-1

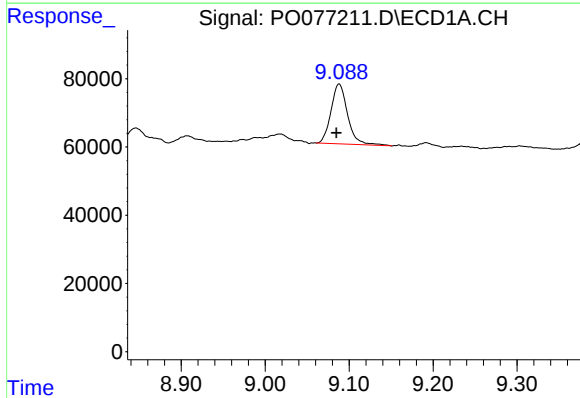
R.T.: 8.534 min
Delta R.T.: 0.002 min
Response: 144248
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



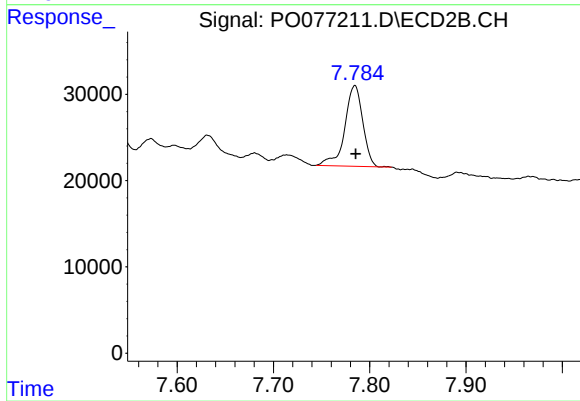
#36 AR-1262-1

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 140141
Conc: 75.04 ng/ml



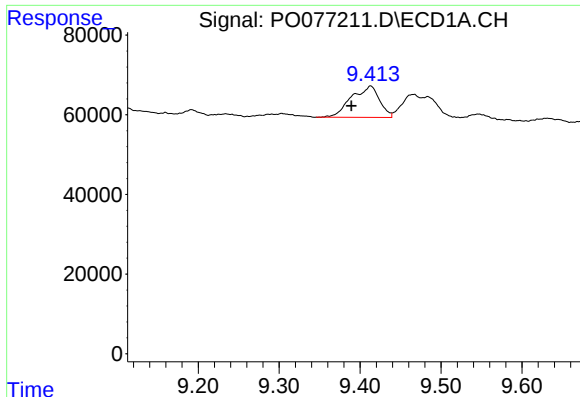
#37 AR-1262-2

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 242120
Conc: 20.84 ng/ml



#37 AR-1262-2

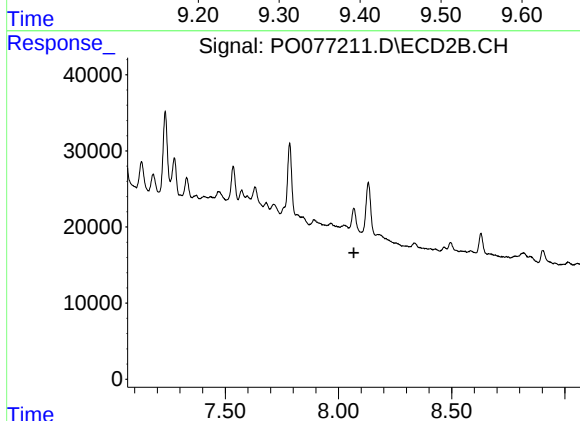
R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 121138
Conc: 19.52 ng/ml



#38 AR-1262-3

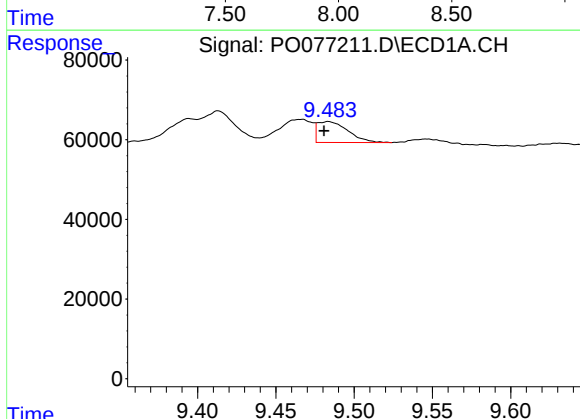
R.T.: 9.413 min
Delta R.T.: 0.024 min
Response: 189914
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



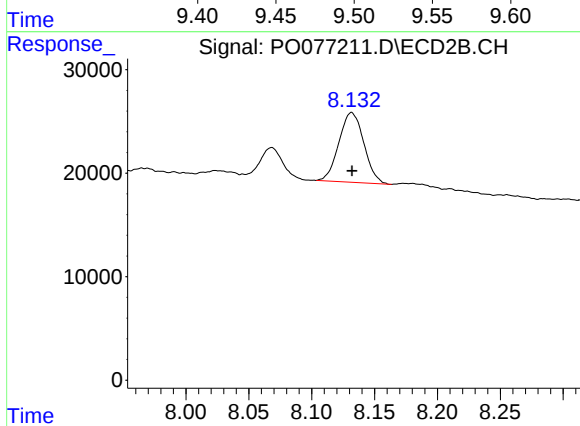
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



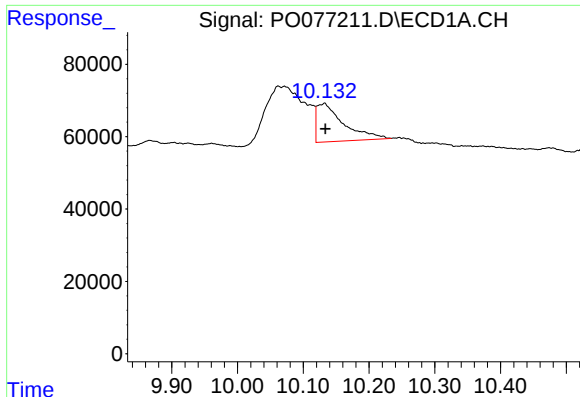
#39 AR-1262-4

R.T.: 9.484 min
Delta R.T.: 0.003 min
Response: 71288
Conc: 11.86 ng/ml



#39 AR-1262-4

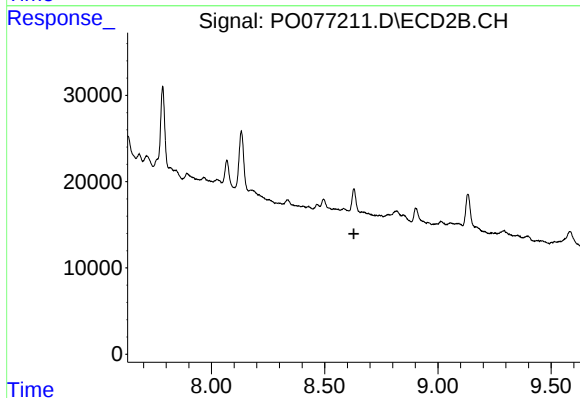
R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 93340
Conc: 20.88 ng/ml



#40 AR-1262-5

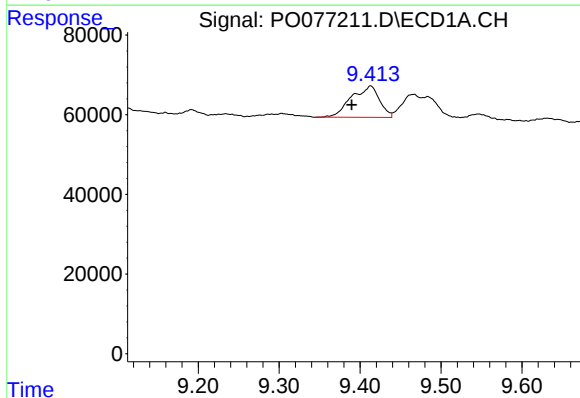
R.T.: 10.132 min
Delta R.T.: -0.001 min
Response: 299745
Conc: 70.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



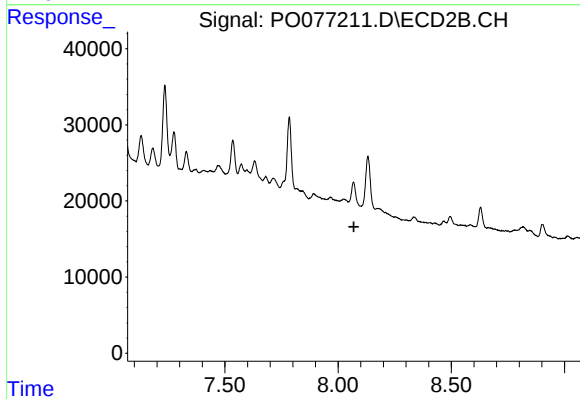
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.629 min
Response: 0
Conc: N.D.



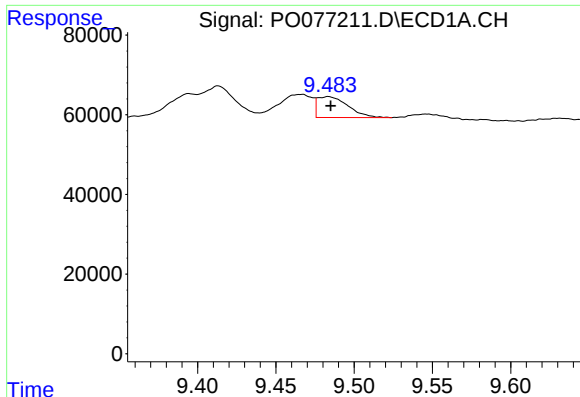
#41 AR-1268-1

R.T.: 9.413 min
Delta R.T.: 0.023 min
Response: 189914
Conc: 13.34 ng/ml



#41 AR-1268-1

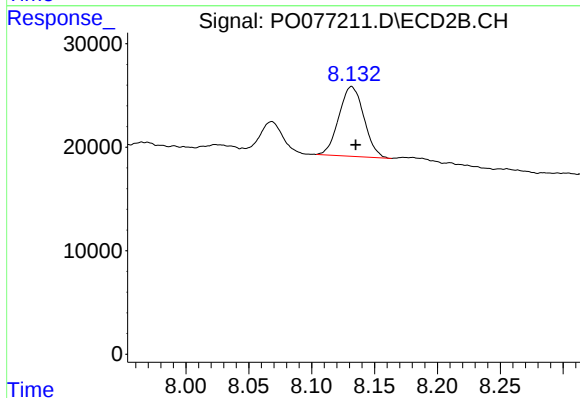
R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

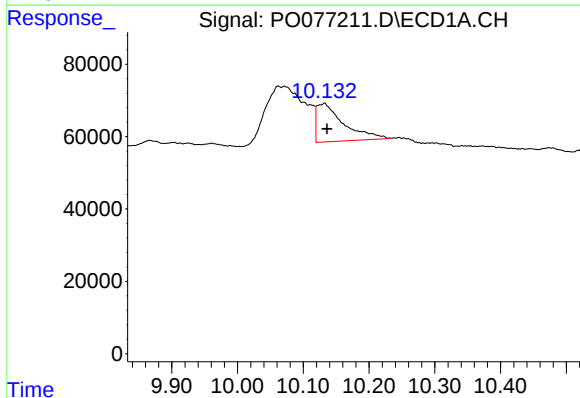
R.T.: 9.484 min
Delta R.T.: -0.002 min
Response: 71288
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



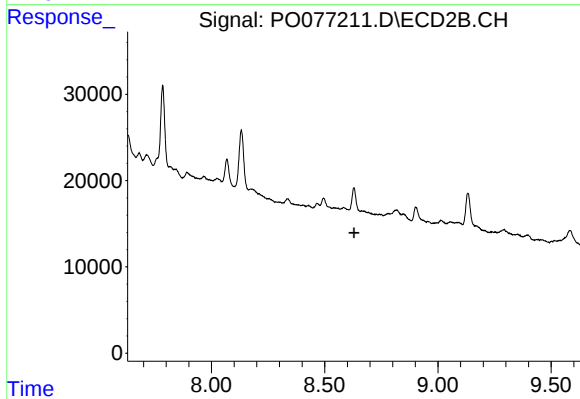
#42 AR-1268-2

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 93340
Conc: 14.53 ng/ml



#44 AR-1268-4

R.T.: 10.132 min
Delta R.T.: -0.004 min
Response: 299745
Conc: 61.73 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.629 min
Response: 0
Conc: N.D.