

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050321\
 Data File : P0077491.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2021 15:09
 Operator : DD\AJ
 Sample : M2238-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 16:46:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.890	3.883	2386635	1184172	21.749	21.213
2)	SA Decachlor...	10.856	9.118	2207746	648343	20.077	19.058
Target Compounds							
7)	L1 AR-1016-5	6.720	0.000	33545	0	11.005	N.D. #
8)	L2 AR-1221-1	5.142	0.000	38545	0	32.696	N.D. #
9)	L2 AR-1221-2	5.245	0.000	32353	0	37.242	N.D. #
20)	L4 AR-1242-5	7.212f	0.000	186695	0	67.644	N.D. #
23)	L5 AR-1248-3	6.720	0.000	33545	0	8.369	N.D. #
24)	L5 AR-1248-4	7.126f	0.000	34305	0	7.407	N.D. #
25)	L5 AR-1248-5	7.212f	0.000	186695	0	39.406	N.D. #
26)	L6 AR-1254-1	7.126	0.000	34305	0	7.277	N.D. #
27)	L6 AR-1254-2	7.354	0.000	75406	0	10.153	N.D. #
28)	L6 AR-1254-3	7.739	6.563	78315	8972	10.093	2.201 #
29)	L6 AR-1254-4	8.030	0.000	39178	0	6.804	N.D. #
30)	L6 AR-1254-5	8.458	7.226	123050	78132	19.631	21.306
31)	L7 AR-1260-1	7.897	6.697	81658	43649	13.208	13.871
32)	L7 AR-1260-2	8.164	6.896	157583	66921	21.037	17.996
33)	L7 AR-1260-3	8.532	7.046	62314	29161	12.447	8.478 #
34)	L7 AR-1260-4	8.760	7.529	79186	27179	14.460	11.375
35)	L7 AR-1260-5	9.083	7.774	156032	89601	14.383	17.097
36)	L8 AR-1262-1	8.532	7.226	62314	78132	7.819	42.111 #
37)	L8 AR-1262-2	9.083	7.774	156032	89601	11.908	15.173 #
38)	L8 AR-1262-3	9.387	0.000	48775	0	5.589	N.D. #
39)	L8 AR-1262-4	9.460f	8.121	63773	53264	9.155	12.986 #
40)	L8 AR-1262-5	10.131	0.000	66725	0	14.258	N.D. #
41)	L9 AR-1268-1	9.387	0.000	48775	0	3.043	N.D. #
42)	L9 AR-1268-2	9.460f	8.121	63773	53264	4.275	9.131 #
44)	L9 AR-1268-4	10.131	0.000	66725	0	13.308	N.D. #
45)	L9 AR-1268-5	10.535	0.000	52237	0	1.303	N.D. #

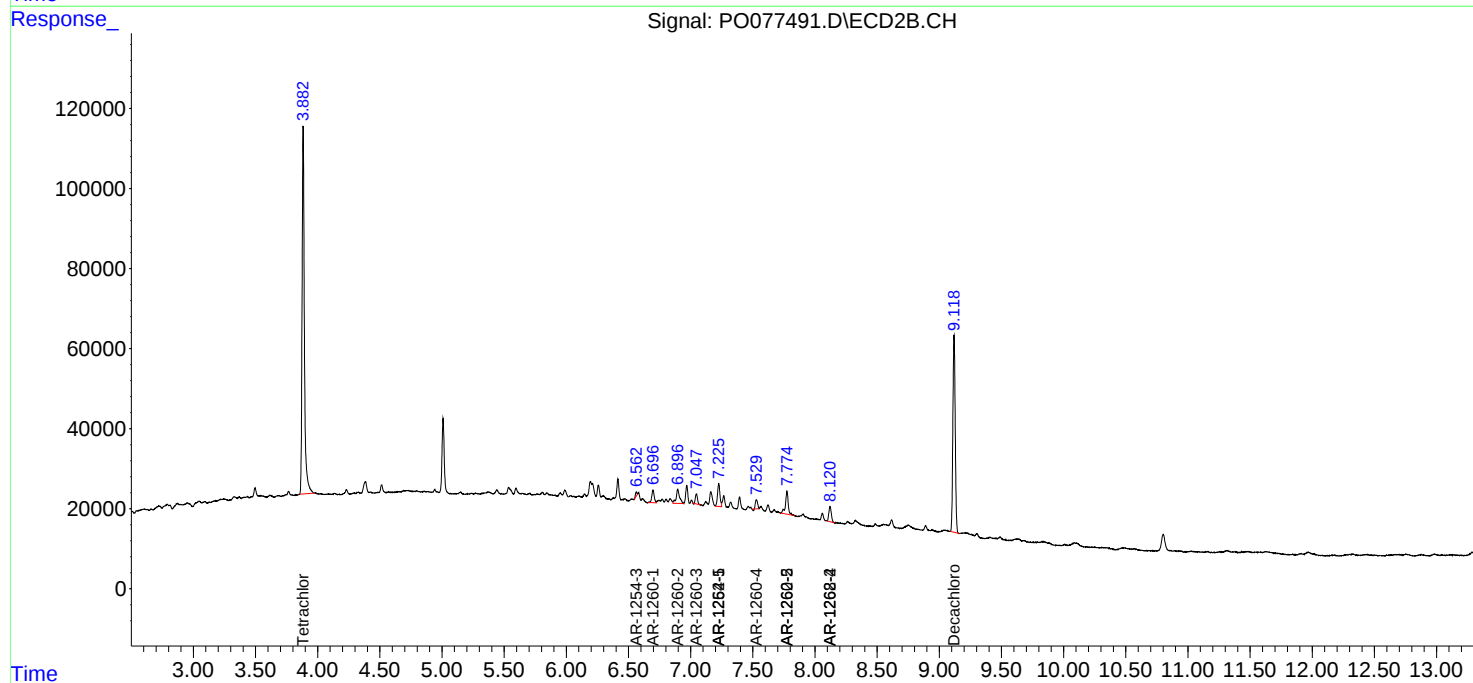
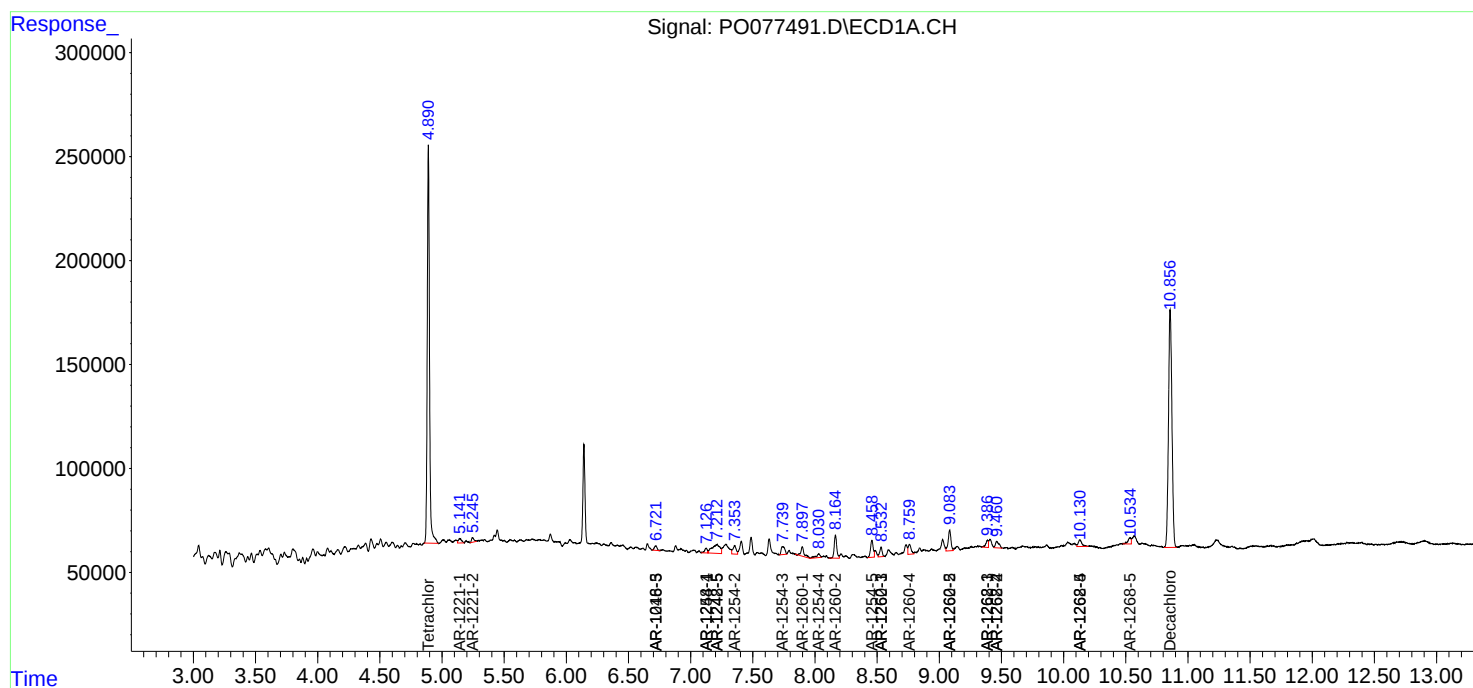
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

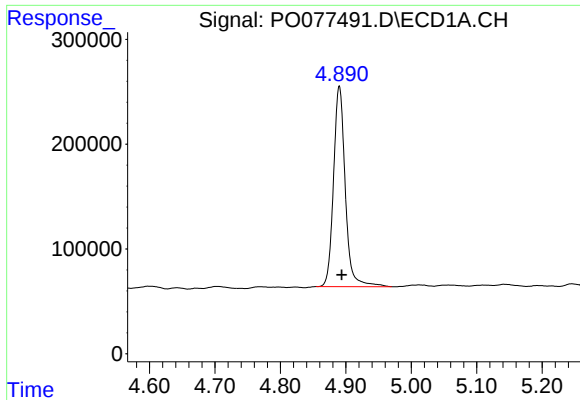
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050321\
Data File : P0077491.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 15:09
Operator : DD\AJ
Sample : M2238-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 16:46:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

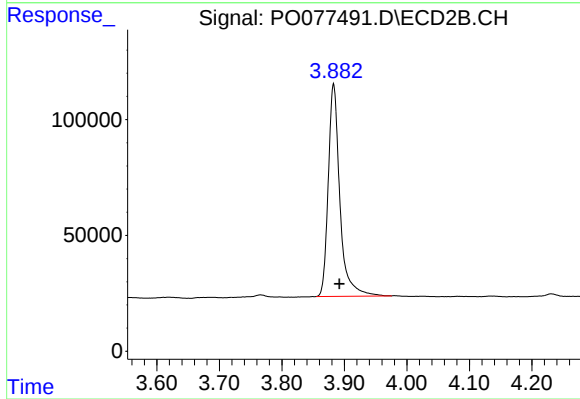




#1 Tetrachloro-m-xylene

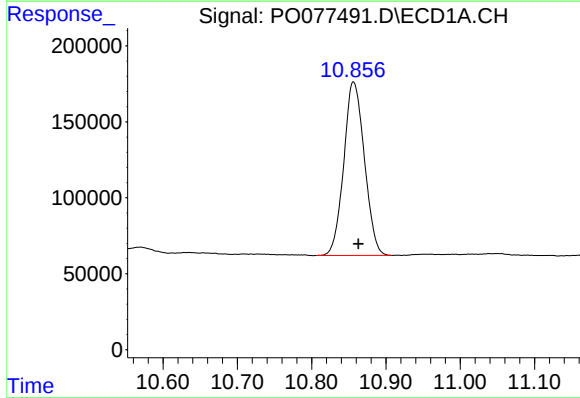
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 2386635
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



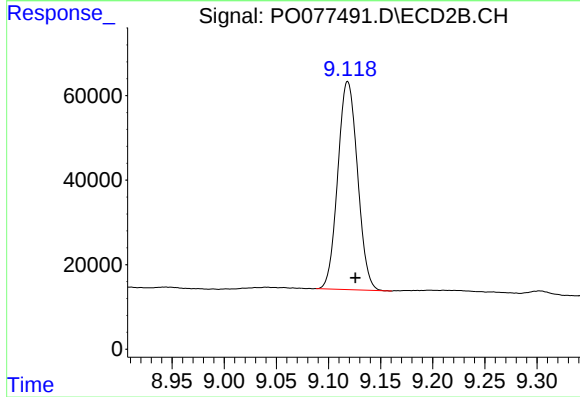
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: -0.010 min
Response: 1184172
Conc: 21.21 ng/ml



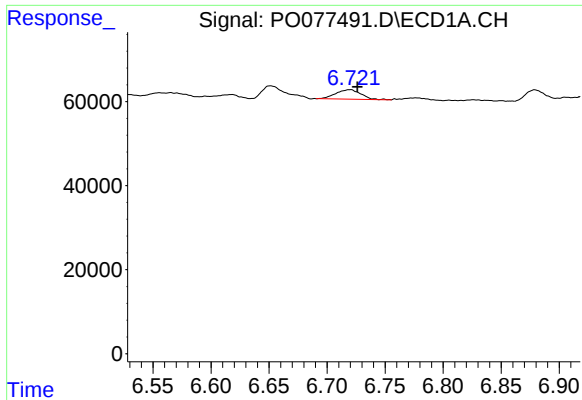
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.007 min
Response: 2207746
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

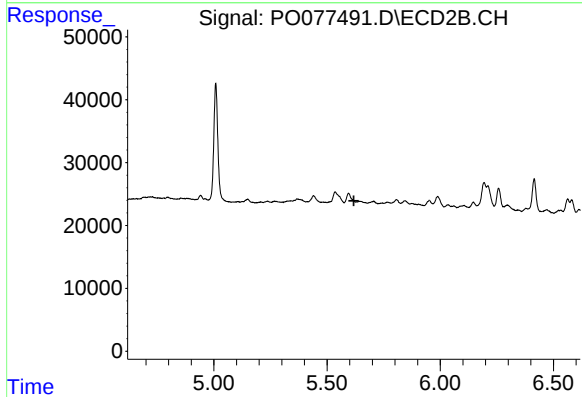
R.T.: 9.118 min
Delta R.T.: -0.007 min
Response: 648343
Conc: 19.06 ng/ml



#7 AR-1016-5

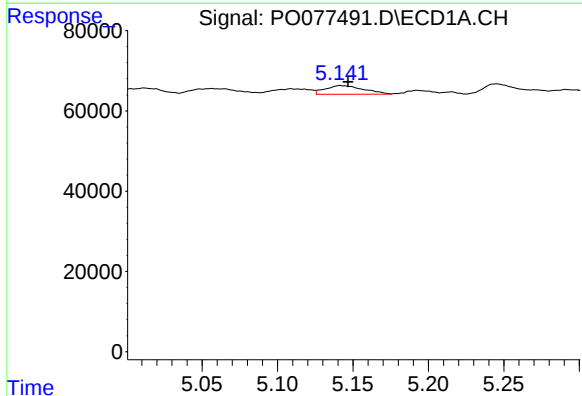
R.T.: 6.720 min
Delta R.T.: -0.007 min
Response: 33545
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



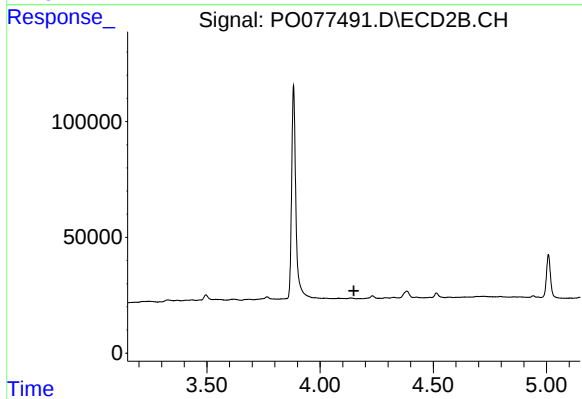
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



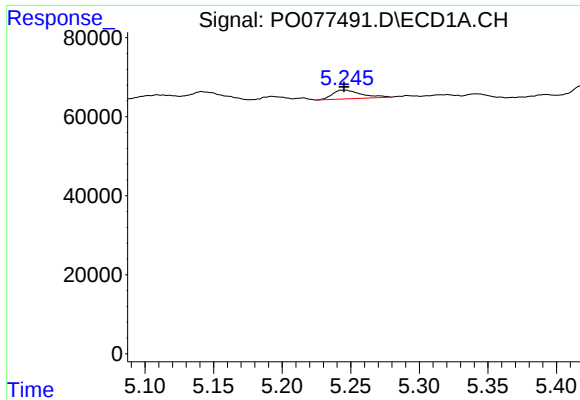
#8 AR-1221-1

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 38545
Conc: 32.70 ng/ml



#8 AR-1221-1

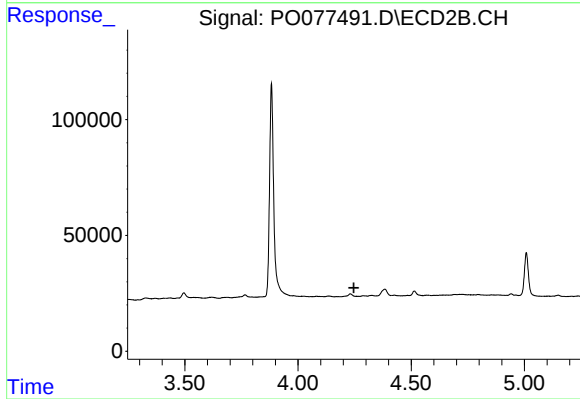
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#9 AR-1221-2

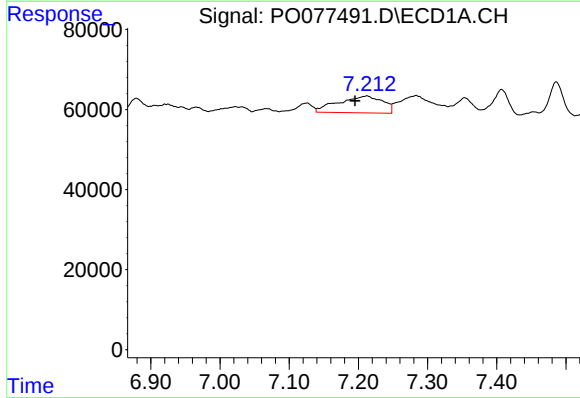
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 32353
Conc: 37.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



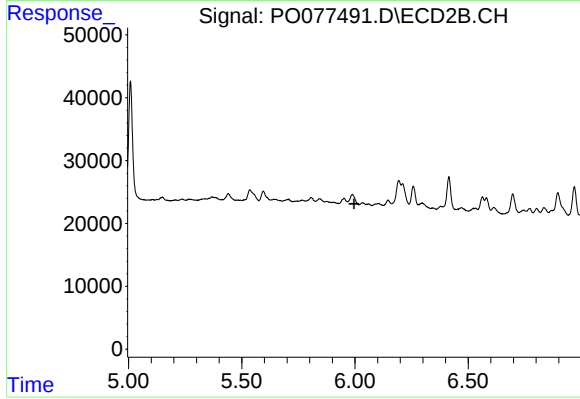
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



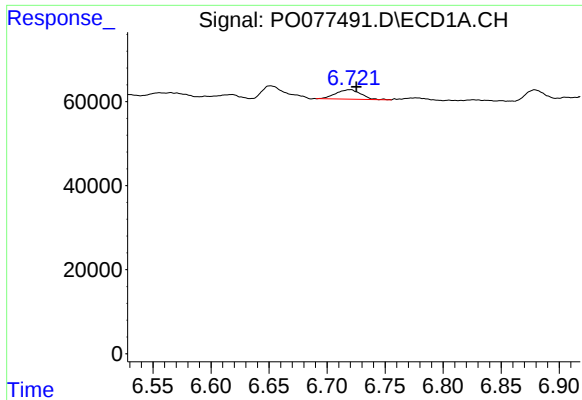
#20 AR-1242-5

R.T.: 7.212 min
Delta R.T.: 0.017 min
Response: 186695
Conc: 67.64 ng/ml



#20 AR-1242-5

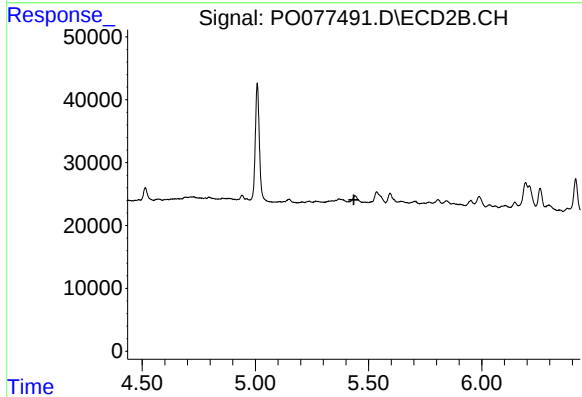
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#23 AR-1248-3

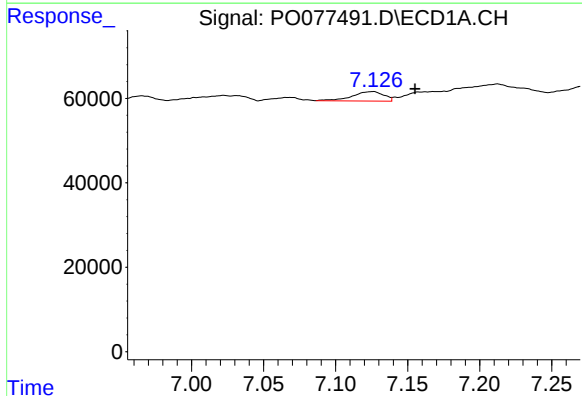
R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 33545
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



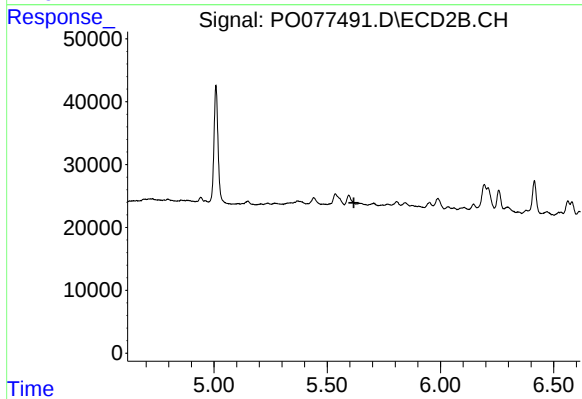
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



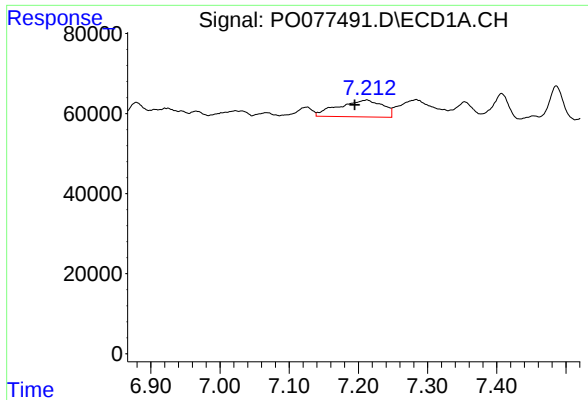
#24 AR-1248-4

R.T.: 7.126 min
Delta R.T.: -0.029 min
Response: 34305
Conc: 7.41 ng/ml



#24 AR-1248-4

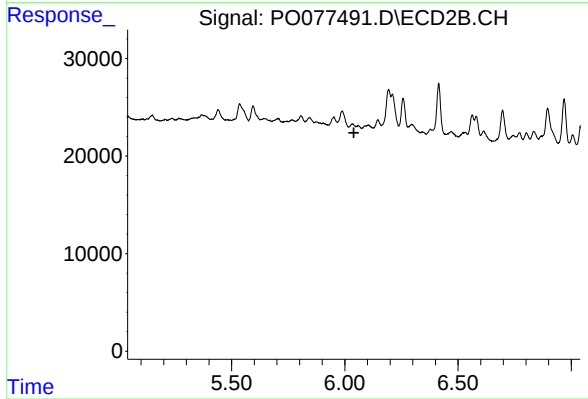
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#25 AR-1248-5

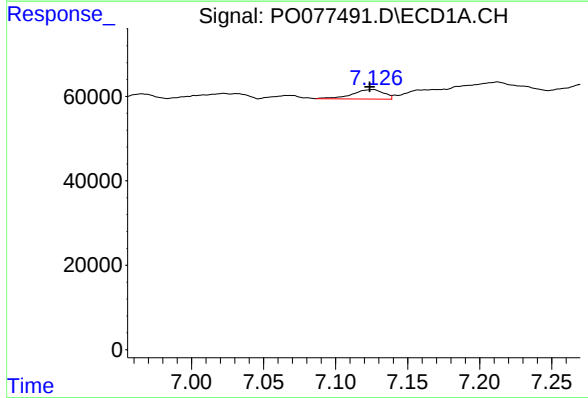
R.T.: 7.212 min
Delta R.T.: 0.017 min
Response: 186695
Conc: 39.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



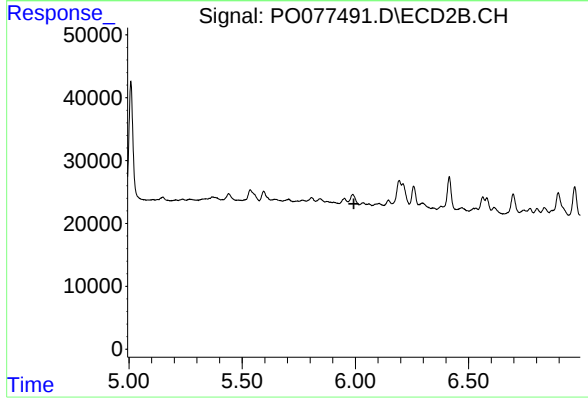
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



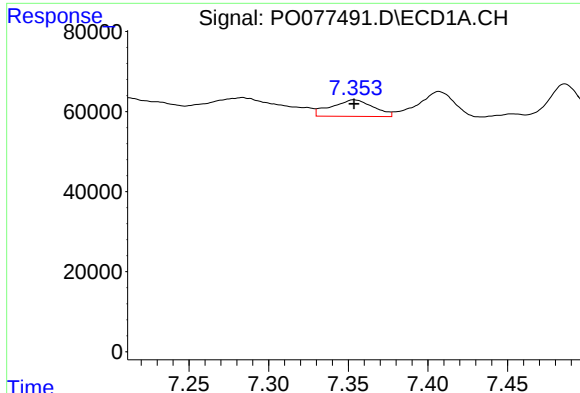
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: 0.002 min
Response: 34305
Conc: 7.28 ng/ml



#26 AR-1254-1

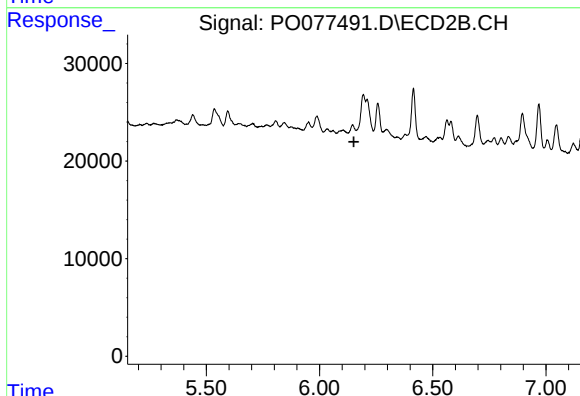
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#27 AR-1254-2

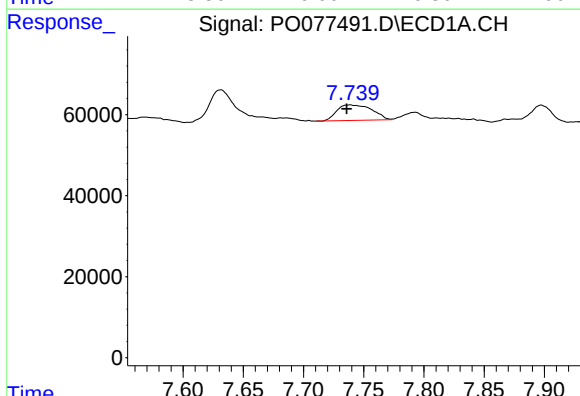
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 75406
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



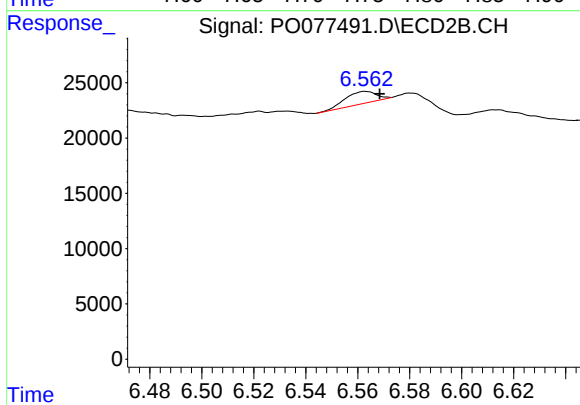
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



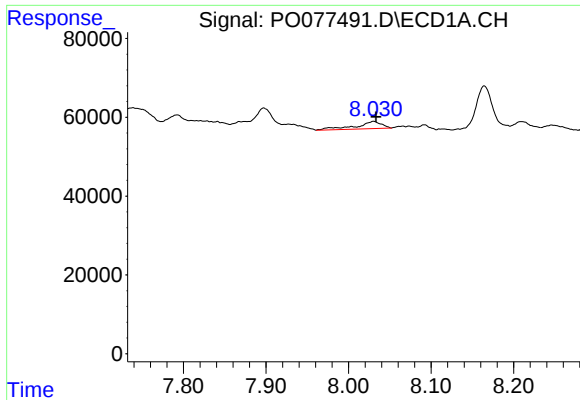
#28 AR-1254-3

R.T.: 7.739 min
Delta R.T.: 0.003 min
Response: 78315
Conc: 10.09 ng/ml



#28 AR-1254-3

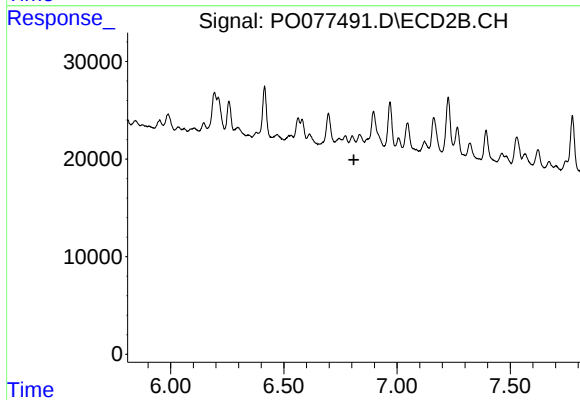
R.T.: 6.563 min
Delta R.T.: -0.005 min
Response: 8972
Conc: 2.20 ng/ml



#29 AR-1254-4

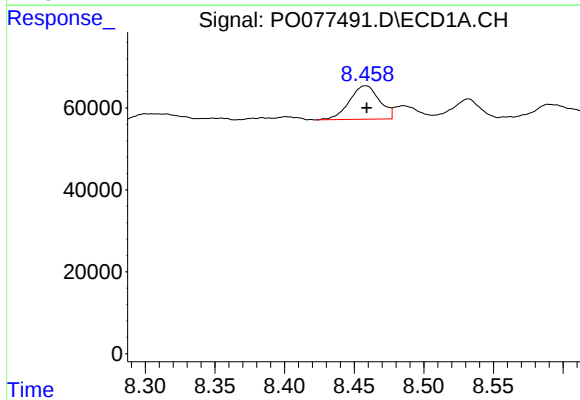
R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 39178
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



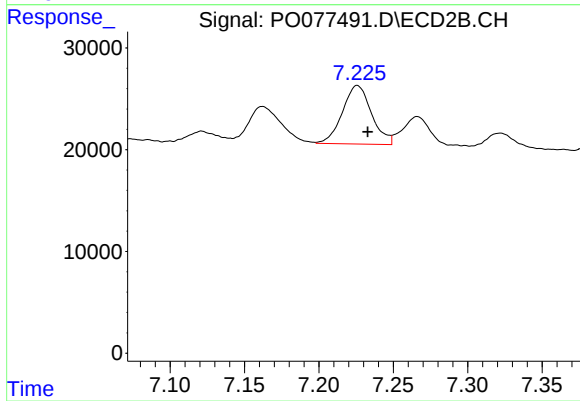
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



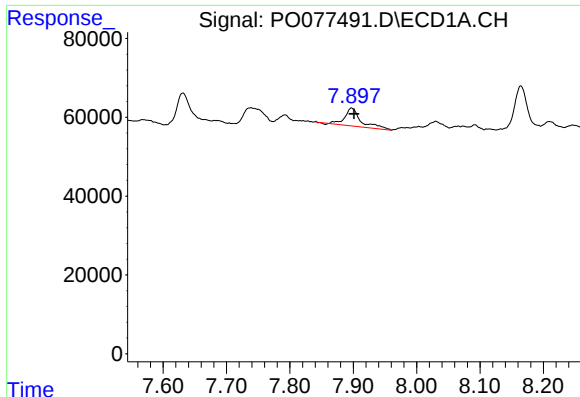
#30 AR-1254-5

R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 123050
Conc: 19.63 ng/ml



#30 AR-1254-5

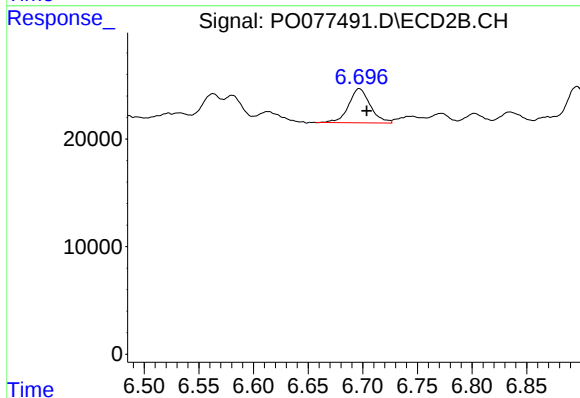
R.T.: 7.226 min
Delta R.T.: -0.007 min
Response: 78132
Conc: 21.31 ng/ml



#31 AR-1260-1

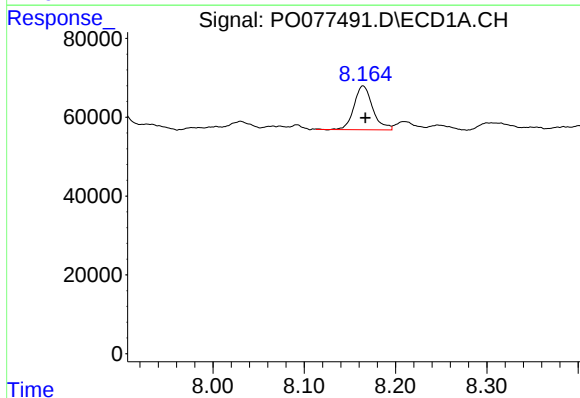
R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 81658
Conc: 13.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



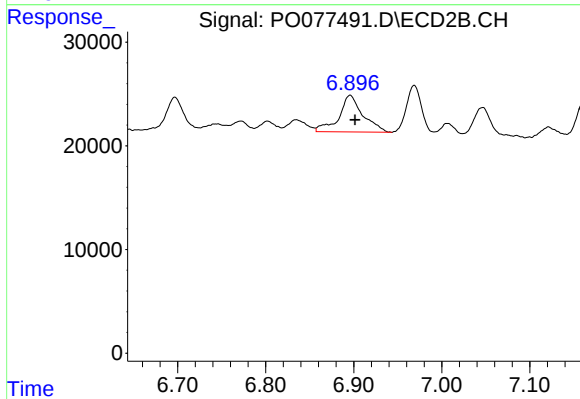
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: -0.007 min
Response: 43649
Conc: 13.87 ng/ml



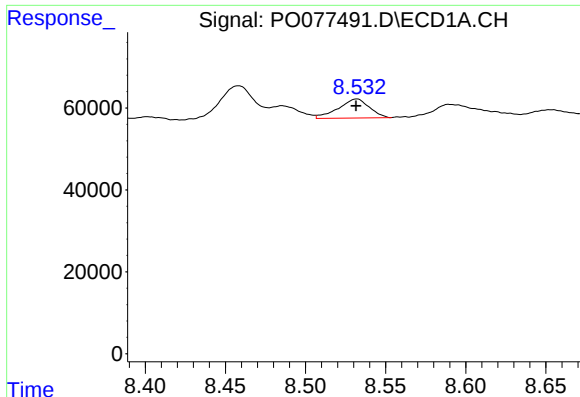
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 157583
Conc: 21.04 ng/ml



#32 AR-1260-2

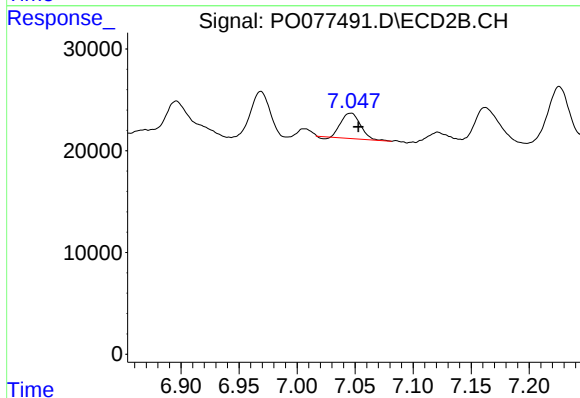
R.T.: 6.896 min
Delta R.T.: -0.006 min
Response: 66921
Conc: 18.00 ng/ml



#33 AR-1260-3

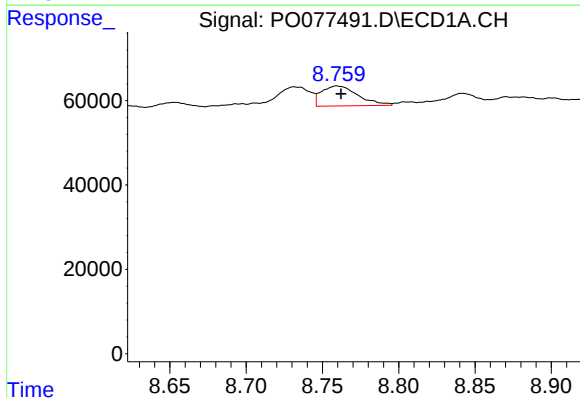
R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 62314
Conc: 12.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



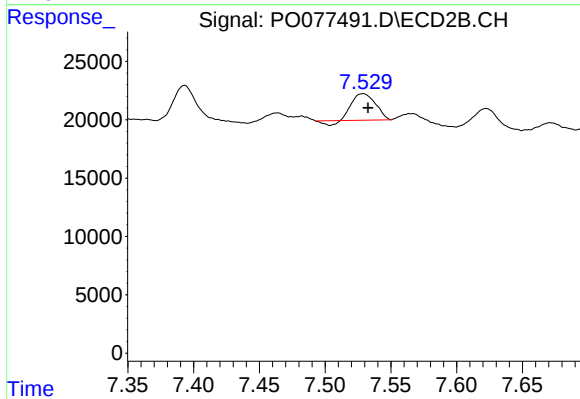
#33 AR-1260-3

R.T.: 7.046 min
Delta R.T.: -0.006 min
Response: 29161
Conc: 8.48 ng/ml



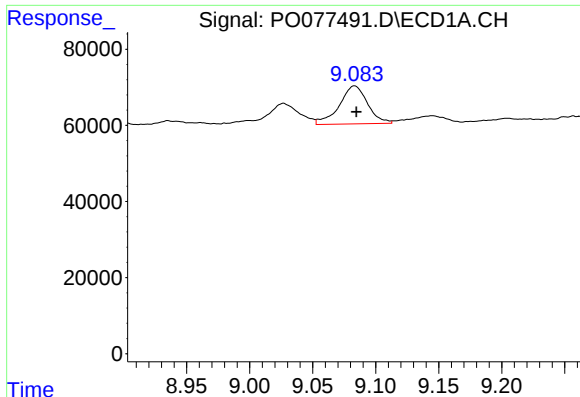
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 79186
Conc: 14.46 ng/ml



#34 AR-1260-4

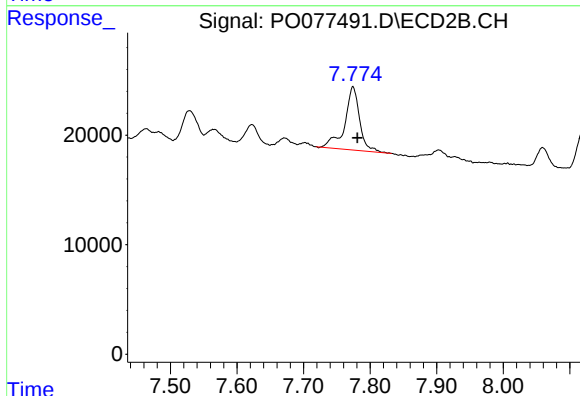
R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 27179
Conc: 11.38 ng/ml



#35 AR-1260-5

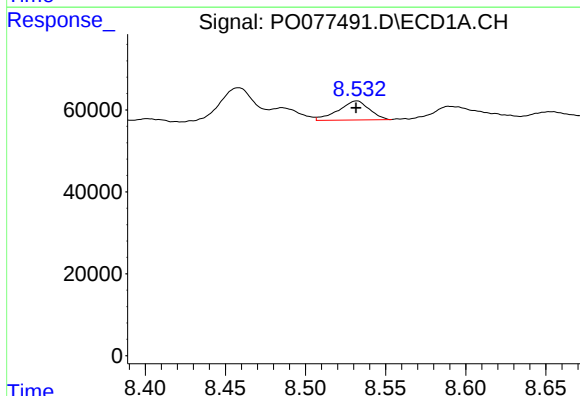
R.T.: 9.083 min
Delta R.T.: -0.001 min
Response: 156032
Conc: 14.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



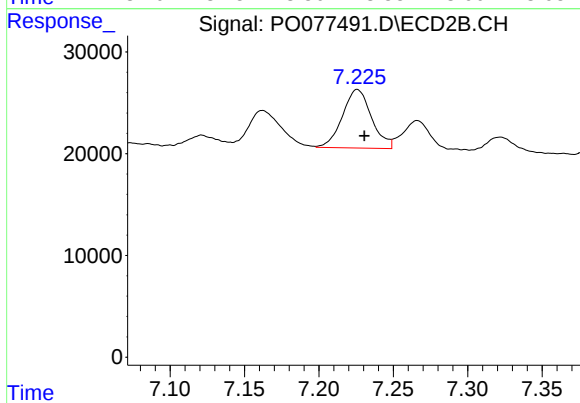
#35 AR-1260-5

R.T.: 7.774 min
Delta R.T.: -0.007 min
Response: 89601
Conc: 17.10 ng/ml



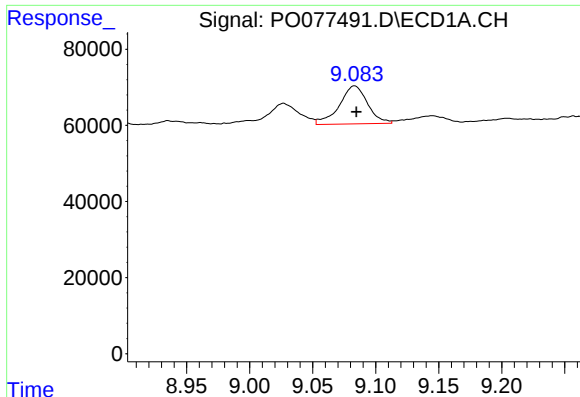
#36 AR-1262-1

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 62314
Conc: 7.82 ng/ml



#36 AR-1262-1

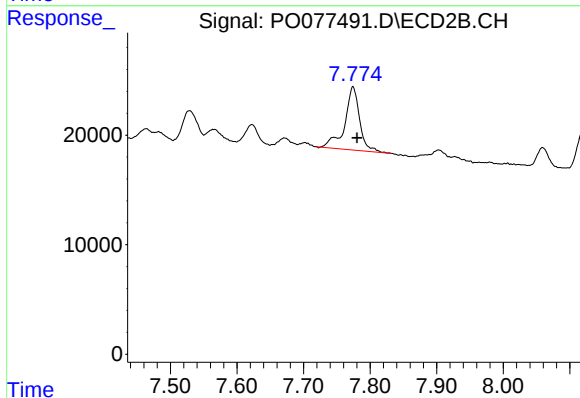
R.T.: 7.226 min
Delta R.T.: -0.005 min
Response: 78132
Conc: 42.11 ng/ml



#37 AR-1262-2

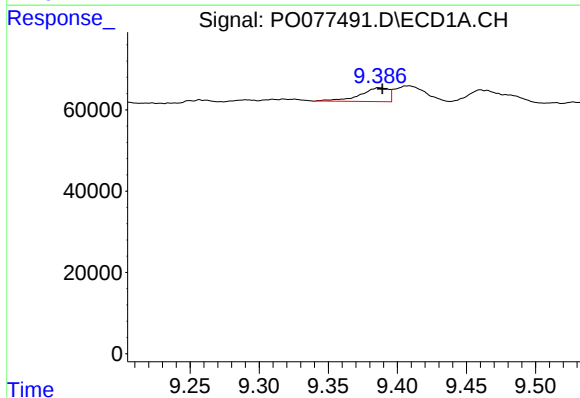
R.T.: 9.083 min
Delta R.T.: -0.001 min
Response: 156032
Conc: 11.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



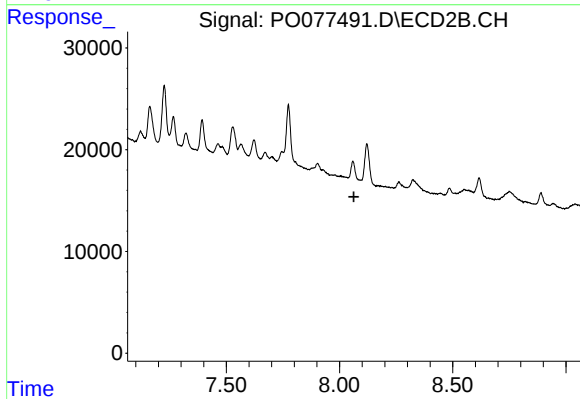
#37 AR-1262-2

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 89601
Conc: 15.17 ng/ml



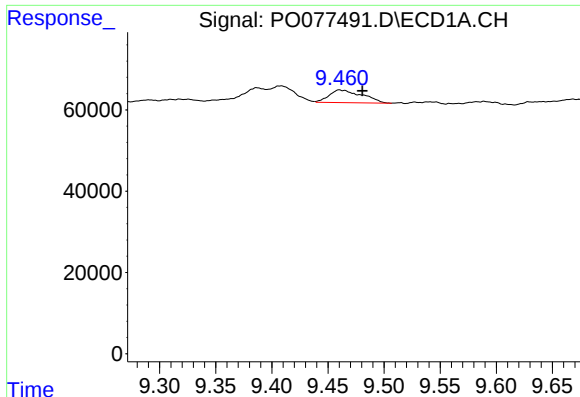
#38 AR-1262-3

R.T.: 9.387 min
Delta R.T.: -0.002 min
Response: 48775
Conc: 5.59 ng/ml



#38 AR-1262-3

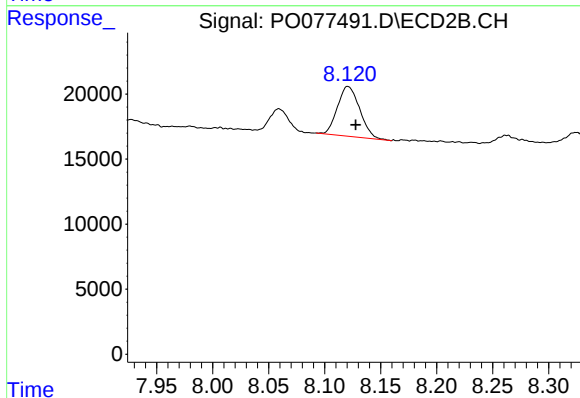
R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#39 AR-1262-4

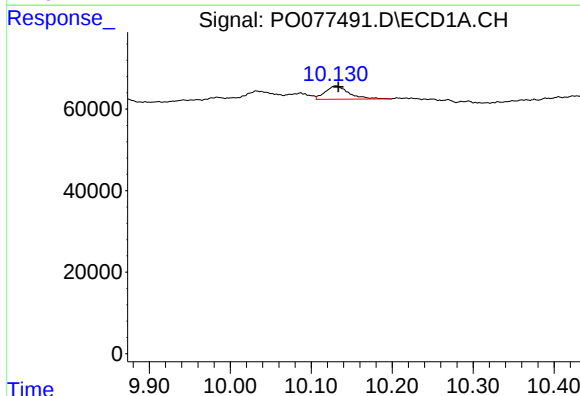
R.T.: 9.460 min
Delta R.T.: -0.021 min
Response: 63773
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



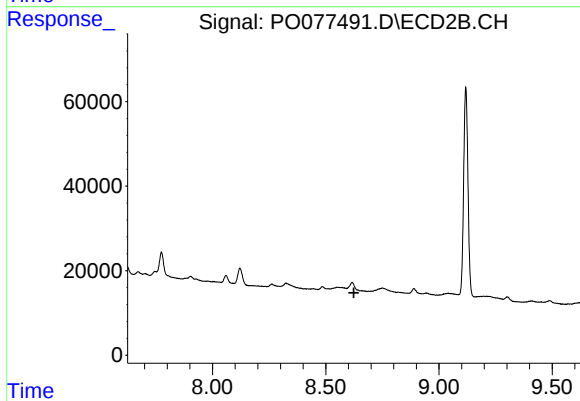
#39 AR-1262-4

R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 53264
Conc: 12.99 ng/ml



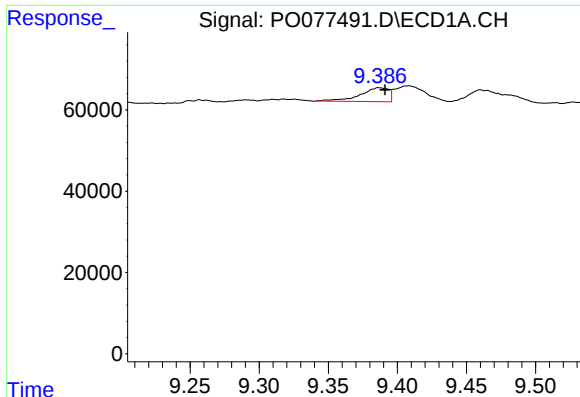
#40 AR-1262-5

R.T.: 10.131 min
Delta R.T.: -0.003 min
Response: 66725
Conc: 14.26 ng/ml



#40 AR-1262-5

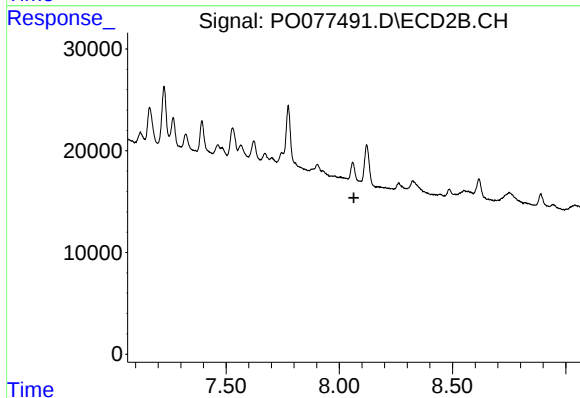
R.T.: 0.000 min
Exp R.T. : 8.624 min
Response: 0
Conc: N.D.



#41 AR-1268-1

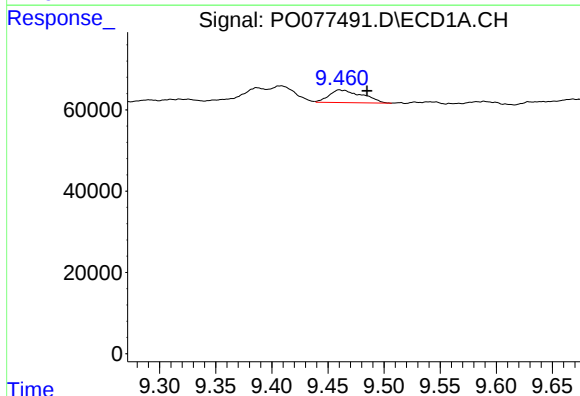
R.T.: 9.387 min
Delta R.T.: -0.004 min
Response: 48775
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



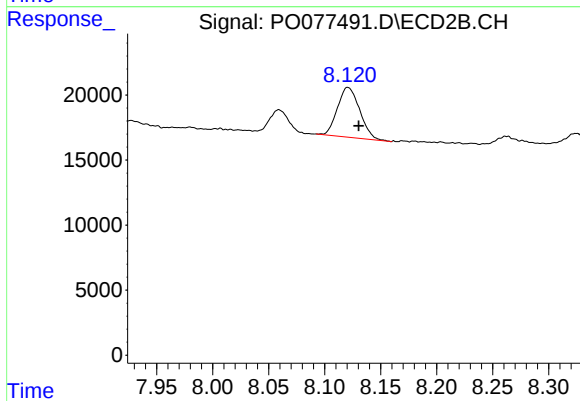
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



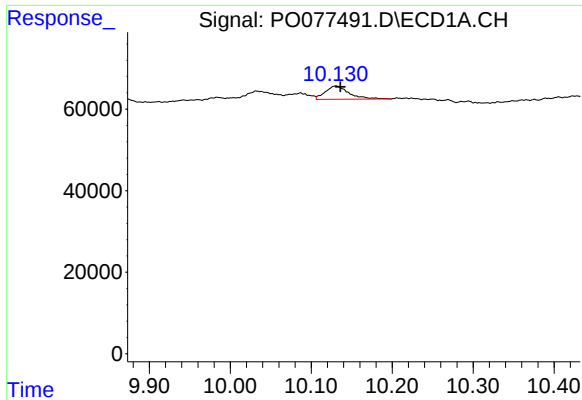
#42 AR-1268-2

R.T.: 9.460 min
Delta R.T.: -0.025 min
Response: 63773
Conc: 4.27 ng/ml



#42 AR-1268-2

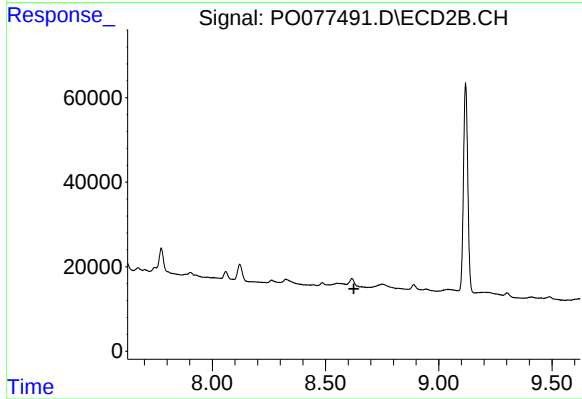
R.T.: 8.121 min
Delta R.T.: -0.010 min
Response: 53264
Conc: 9.13 ng/ml



#44 AR-1268-4

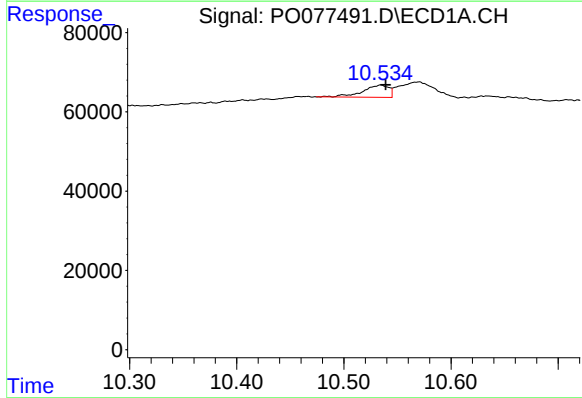
R.T.: 10.131 min
Delta R.T.: -0.005 min
Response: 66725
Conc: 13.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



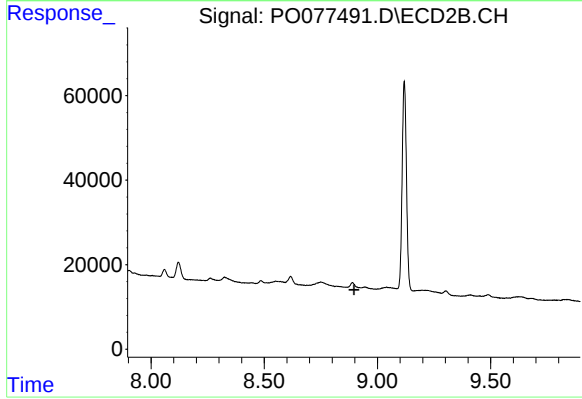
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.625 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.535 min
Delta R.T.: -0.005 min
Response: 52237
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.