

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101121\
 Data File : PO081963.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2021 13:46
 Operator : AJ\MA
 Sample : M4152-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 16:34:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 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	3.978	1194857	460339	14.399	18.192 #
2)	SA Decachlor...	11.112	9.305	499673	247894	8.424	10.494
Target Compounds							
3)	L1 AR-1016-1	6.335	0.000	76051	0	27.500	N.D. #
4)	L1 AR-1016-2	6.335	0.000	76051	0	18.890	N.D. #
7)	L1 AR-1016-5	6.845	0.000	36162	0	19.118	N.D. #
8)	L2 AR-1221-1	5.241	0.000	58899	0	61.675	N.D. #
10)	L2 AR-1221-3	5.445	0.000	38330	0	17.974	N.D. #
11)	L3 AR-1232-1	5.445	0.000	38330	0	22.980	N.D. #
13)	L3 AR-1232-3	6.335	0.000	76051	0	45.509	N.D. #
16)	L4 AR-1242-1	6.335	0.000	76051	0	36.981	N.D. #
17)	L4 AR-1242-2	6.335	0.000	76051	0	25.945	N.D. #
20)	L4 AR-1242-5	0.000	6.106f	0	115170	N.D.	157.834 #
21)	L5 AR-1248-1	6.335	0.000	76051	0	45.782	N.D. #
23)	L5 AR-1248-3	6.845	0.000	36162	0	14.734	N.D. #
24)	L5 AR-1248-4	7.274	0.000	2257620	0	862.710	N.D. #
25)	L5 AR-1248-5	0.000	6.147	0	127634	N.D.	133.815 #
26)	L6 AR-1254-1	7.217f	6.106	1105569	115170	404.130	80.254 #
27)	L6 AR-1254-2	7.478	6.293	472201	23688	115.739	18.270 #
28)	L6 AR-1254-3	7.864	0.000	235753	0	57.779	N.D. #
29)	L6 AR-1254-4	0.000	6.941	0	20779	N.D.	16.268 #
30)	L6 AR-1254-5	8.586	7.368	43367	29246	13.283	16.162
31)	L7 AR-1260-1	7.993f	6.852	3565190	254234	1135.495	176.593 #
32)	L7 AR-1260-2	8.284	7.062f	1494550	686187	404.689	397.440
33)	L7 AR-1260-3	8.641f	7.187	56970	33625	23.042	20.561
36)	L8 AR-1262-1	8.641f	7.368	56970	29246	14.490	29.265 #

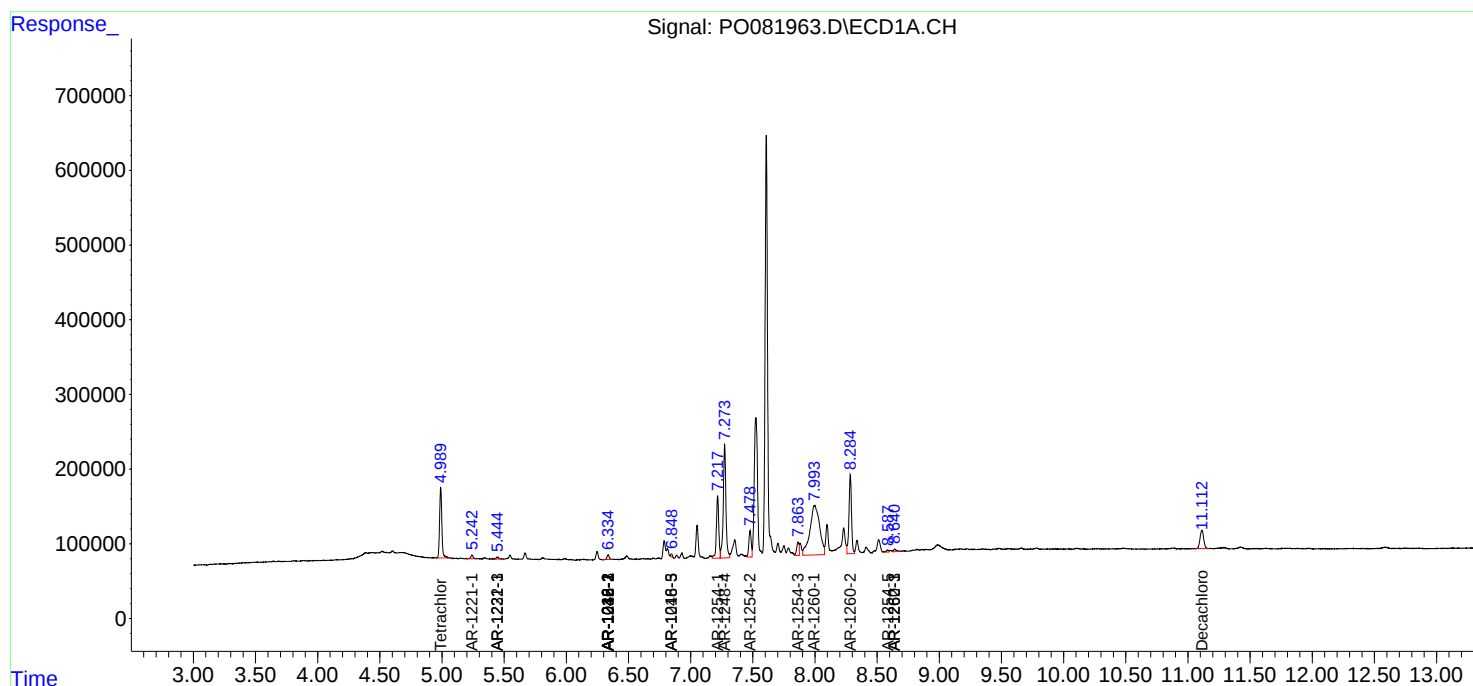
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

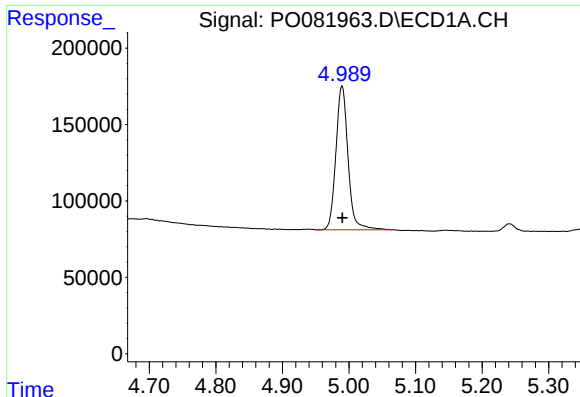
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101121\
Data File : PO081963.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2021 13:46
Operator : AJ\MA
Sample : M4152-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 16:34:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 09:43:36 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

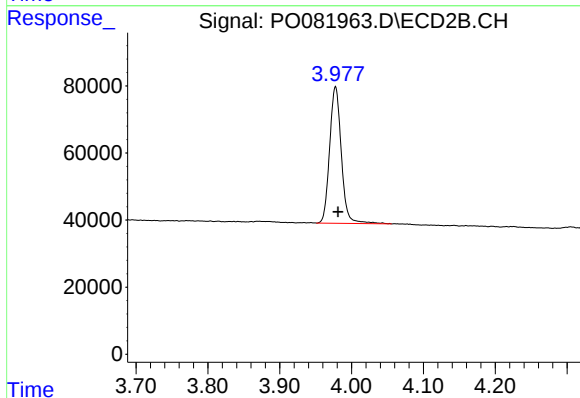




#1 Tetrachloro-m-xylene

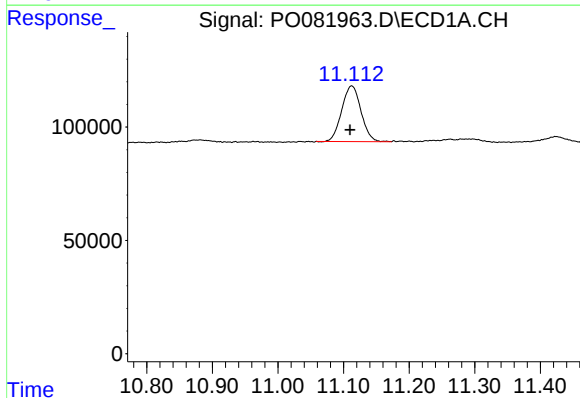
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 1194857
Conc: 14.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



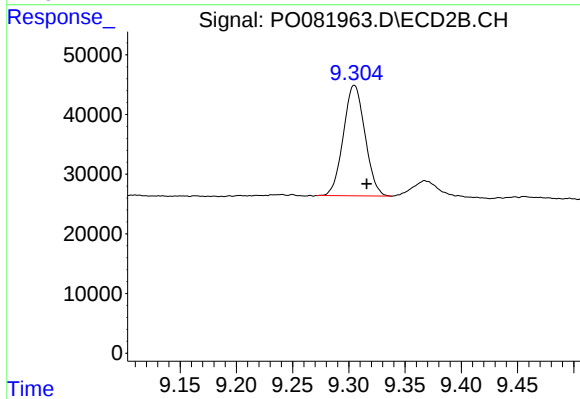
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 460339
Conc: 18.19 ng/ml



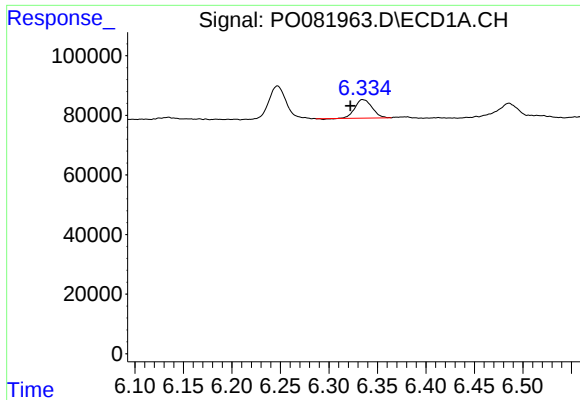
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.002 min
Response: 499673
Conc: 8.42 ng/ml



#2 Decachlorobiphenyl

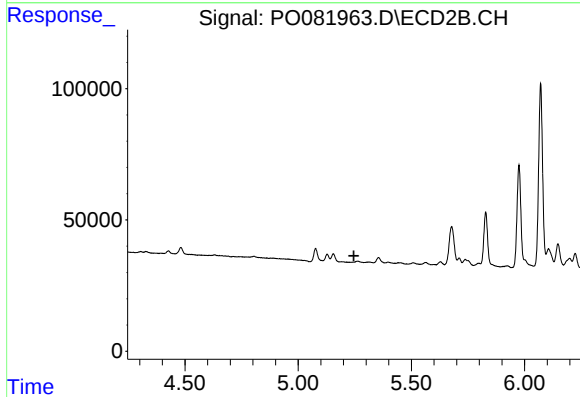
R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 247894
Conc: 10.49 ng/ml



#3 AR-1016-1

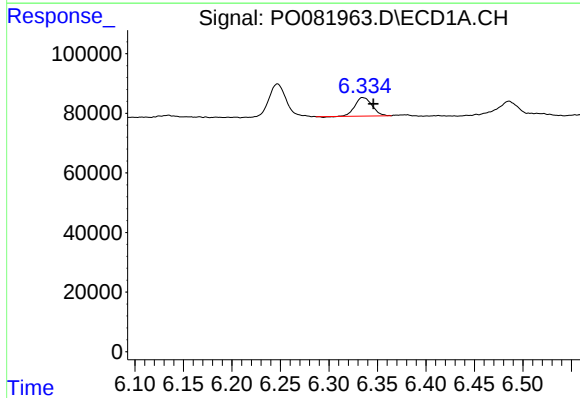
R.T.: 6.335 min
Delta R.T.: 0.012 min
Response: 76051
Conc: 27.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



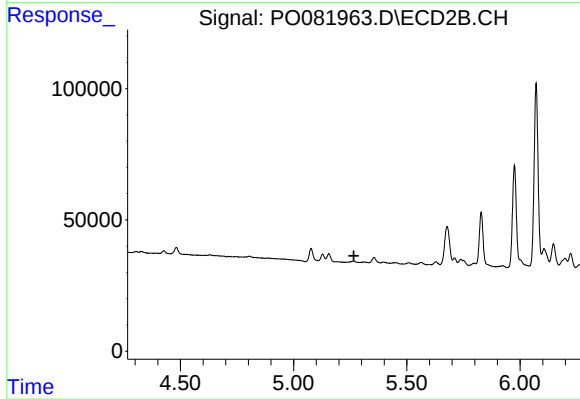
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



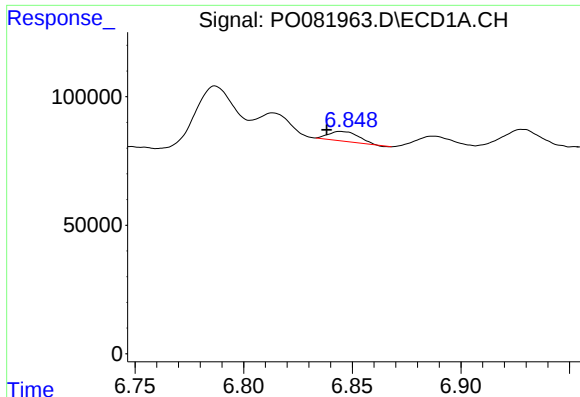
#4 AR-1016-2

R.T.: 6.335 min
Delta R.T.: -0.011 min
Response: 76051
Conc: 18.89 ng/ml



#4 AR-1016-2

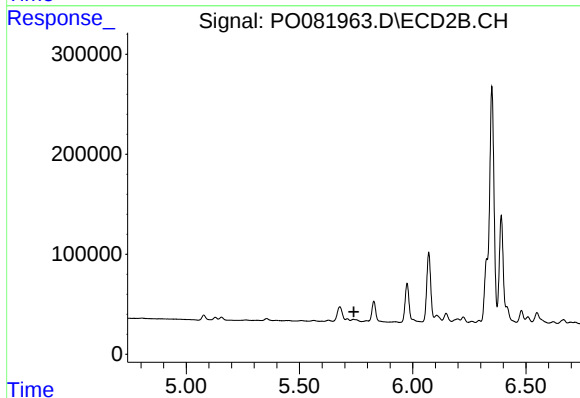
R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#7 AR-1016-5

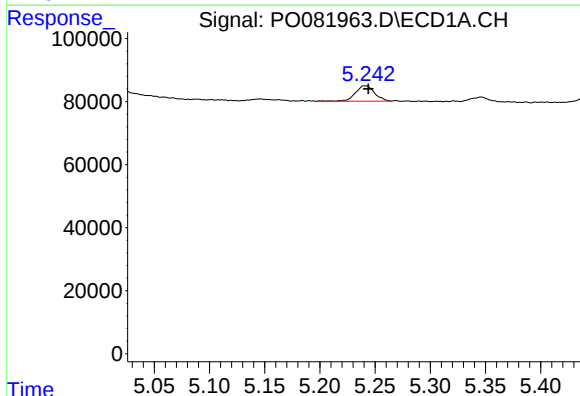
R.T.: 6.845 min
Delta R.T.: 0.006 min
Response: 36162
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



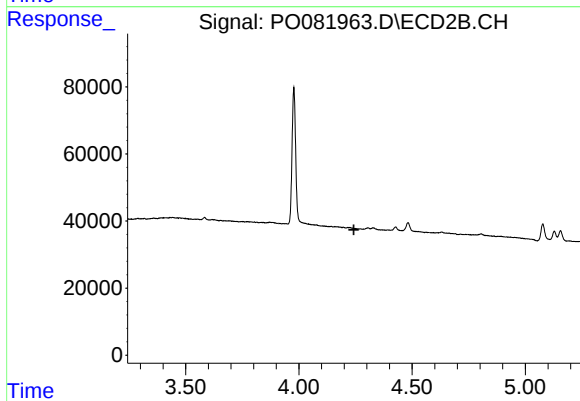
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



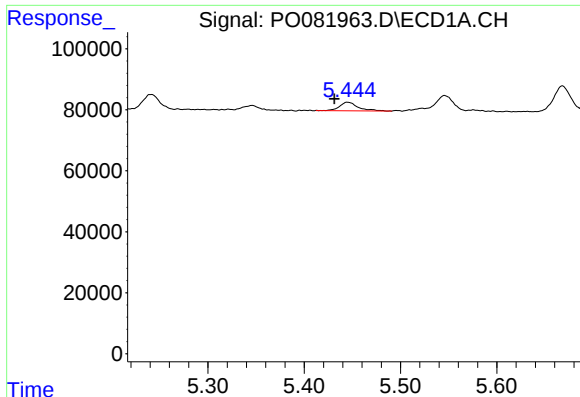
#8 AR-1221-1

R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 58899
Conc: 61.68 ng/ml



#8 AR-1221-1

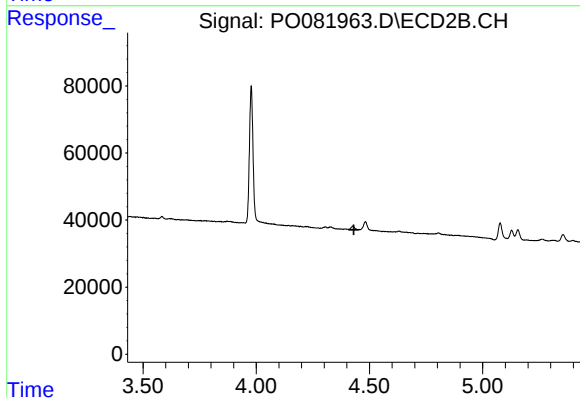
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



#10 AR-1221-3

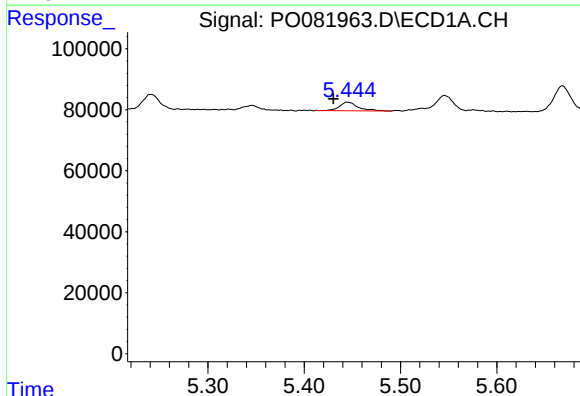
R.T.: 5.445 min
Delta R.T.: 0.013 min
Response: 38330
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



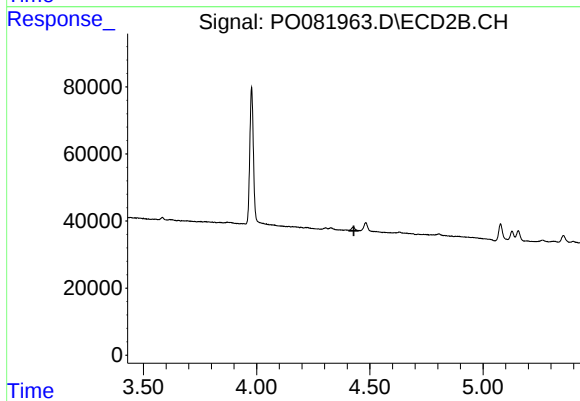
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



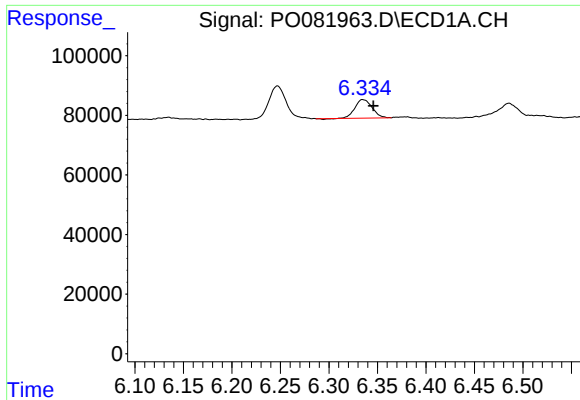
#11 AR-1232-1

R.T.: 5.445 min
Delta R.T.: 0.014 min
Response: 38330
Conc: 22.98 ng/ml



#11 AR-1232-1

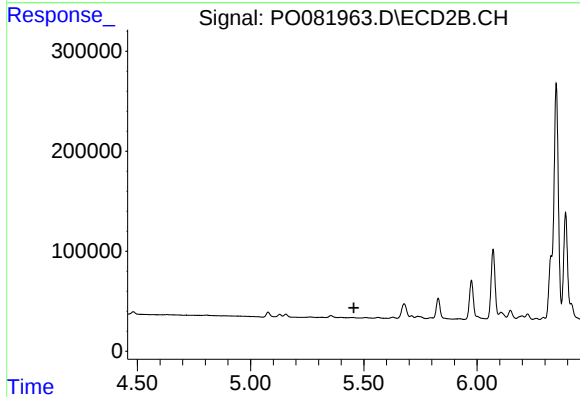
R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#13 AR-1232-3

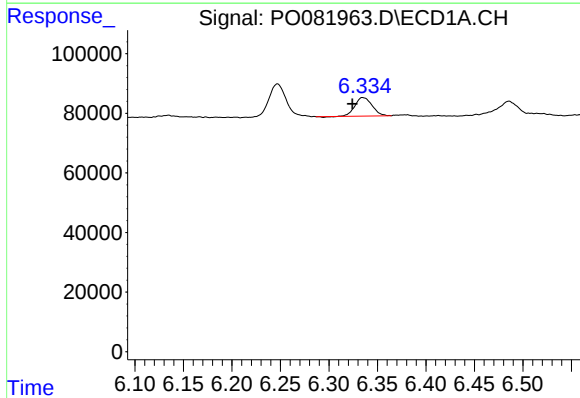
R.T.: 6.335 min
Delta R.T.: -0.011 min
Response: 76051
Conc: 45.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



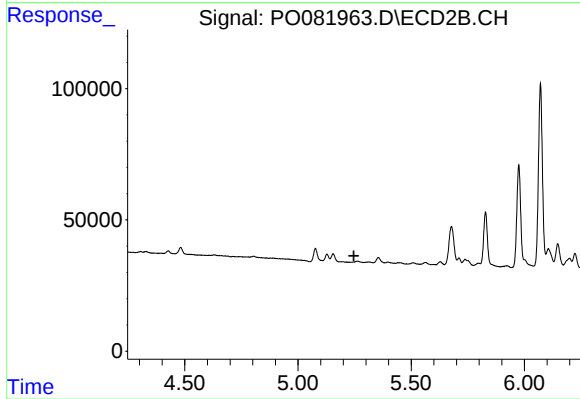
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



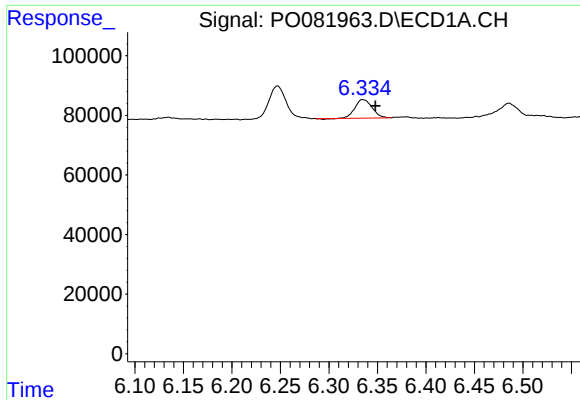
#16 AR-1242-1

R.T.: 6.335 min
Delta R.T.: 0.010 min
Response: 76051
Conc: 36.98 ng/ml



#16 AR-1242-1

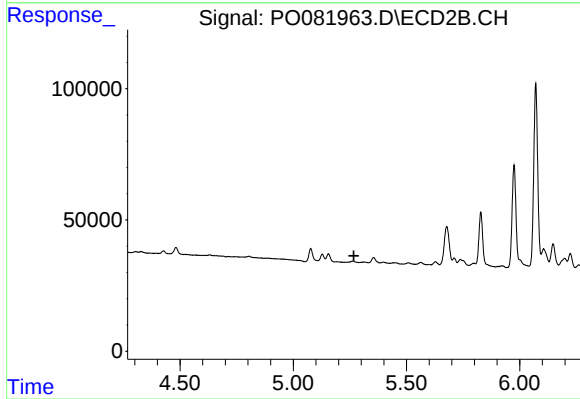
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#17 AR-1242-2

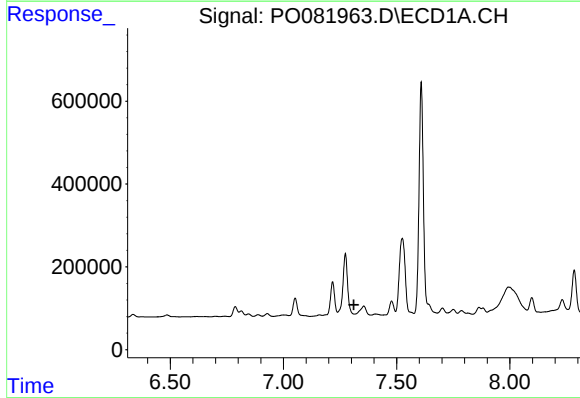
R.T.: 6.335 min
Delta R.T.: -0.013 min
Response: 76051
Conc: 25.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



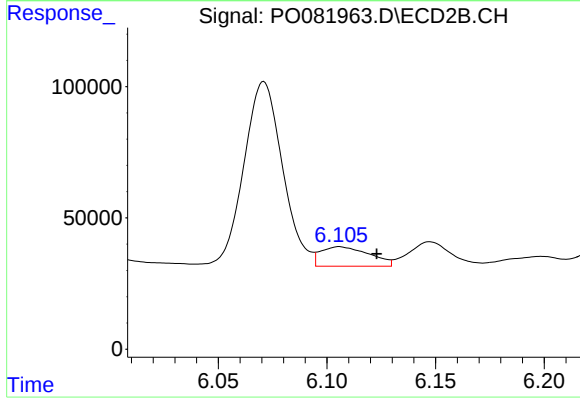
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



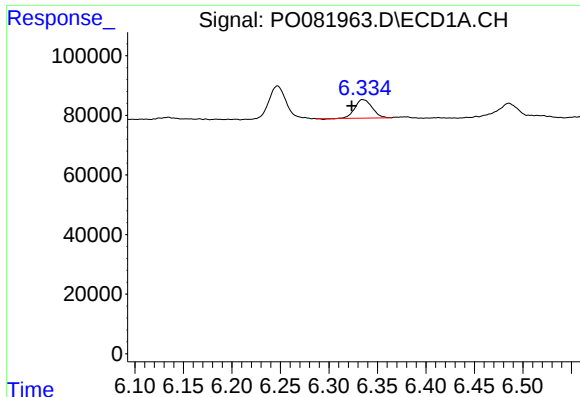
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.311 min
Response: 0
Conc: N.D.



#20 AR-1242-5

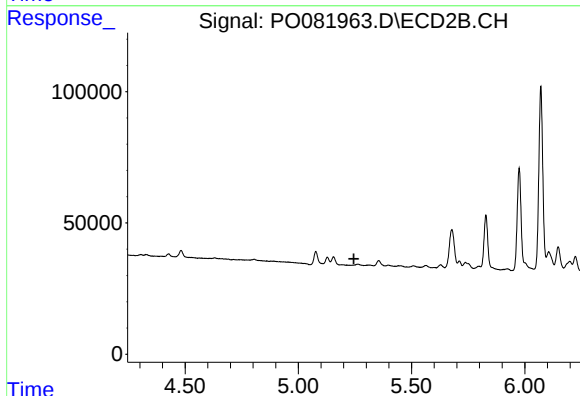
R.T.: 6.106 min
Delta R.T.: -0.017 min
Response: 115170
Conc: 157.83 ng/ml



#21 AR-1248-1

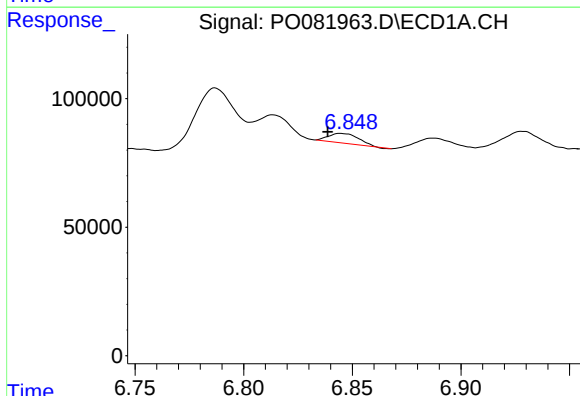
R.T.: 6.335 min
Delta R.T.: 0.011 min
Response: 76051
Conc: 45.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



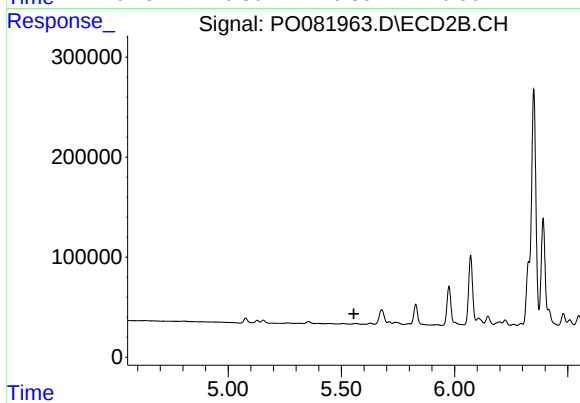
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



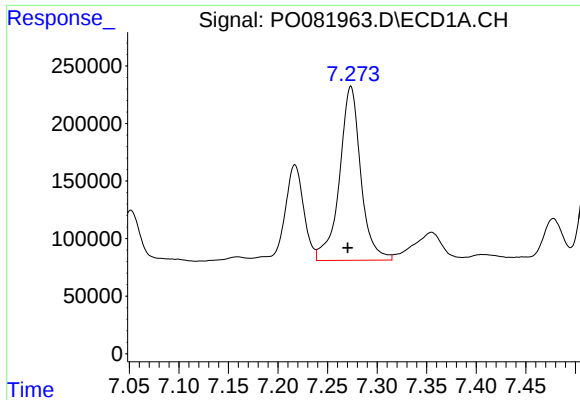
#23 AR-1248-3

R.T.: 6.845 min
Delta R.T.: 0.006 min
Response: 36162
Conc: 14.73 ng/ml



#23 AR-1248-3

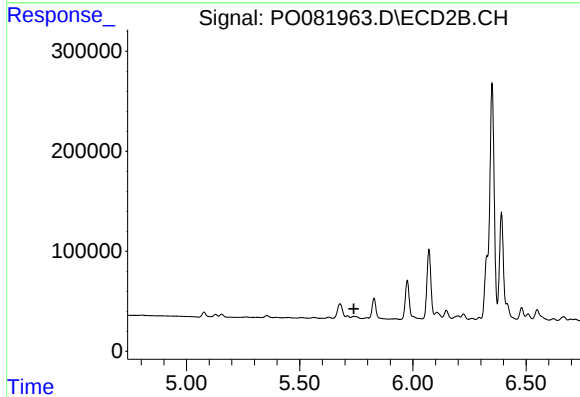
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#24 AR-1248-4

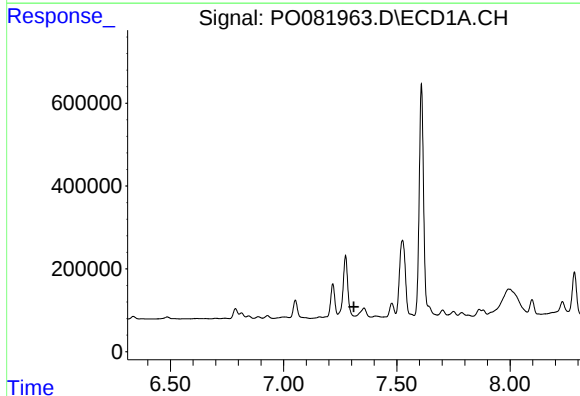
R.T.: 7.274 min
Delta R.T.: 0.003 min
Response: 2257620
Conc: 862.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



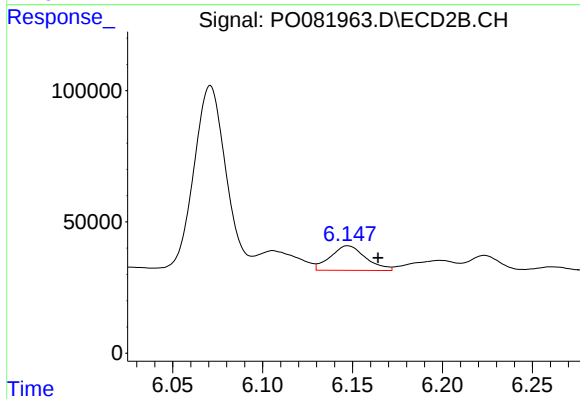
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



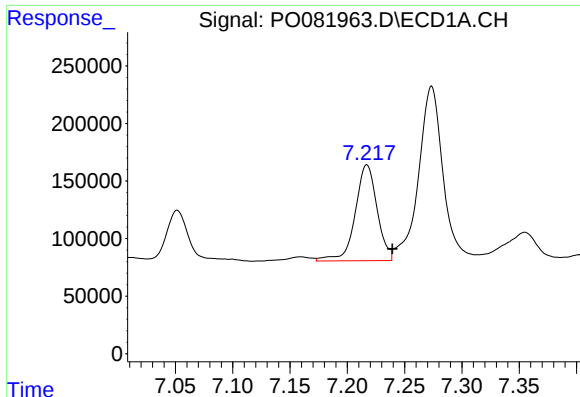
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



#25 AR-1248-5

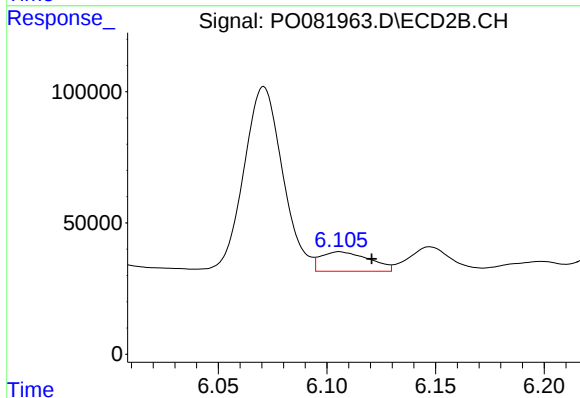
R.T.: 6.147 min
Delta R.T.: -0.017 min
Response: 127634
Conc: 133.81 ng/ml



#26 AR-1254-1

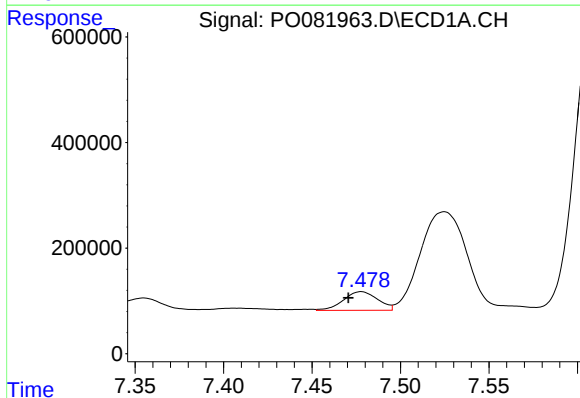
R.T.: 7.217 min
Delta R.T.: -0.022 min
Response: 1105569
Conc: 404.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



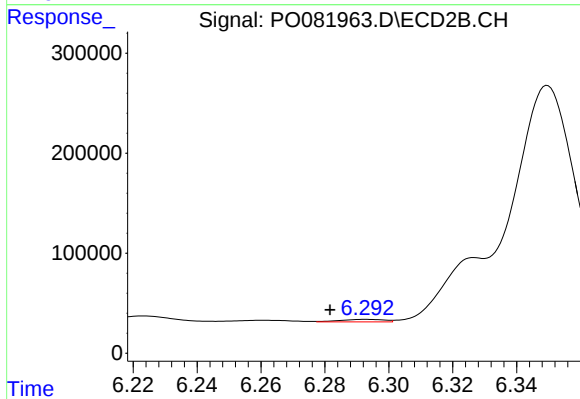
#26 AR-1254-1

R.T.: 6.106 min
Delta R.T.: -0.015 min
Response: 115170
Conc: 80.25 ng/ml



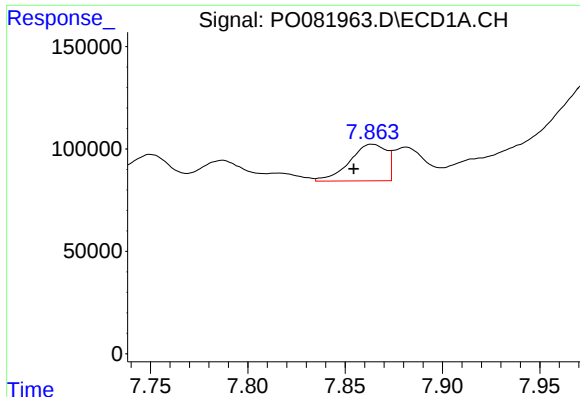
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.007 min
Response: 472201
Conc: 115.74 ng/ml



#27 AR-1254-2

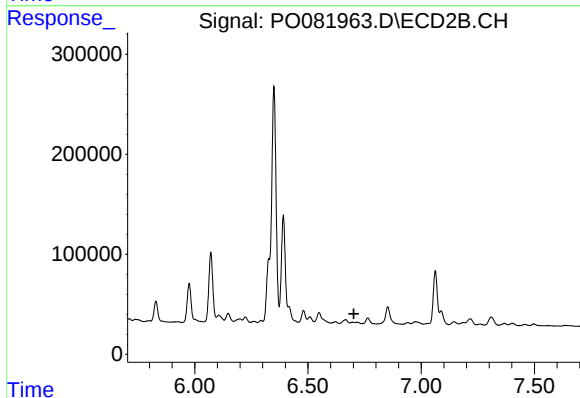
R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 23688
Conc: 18.27 ng/ml



#28 AR-1254-3

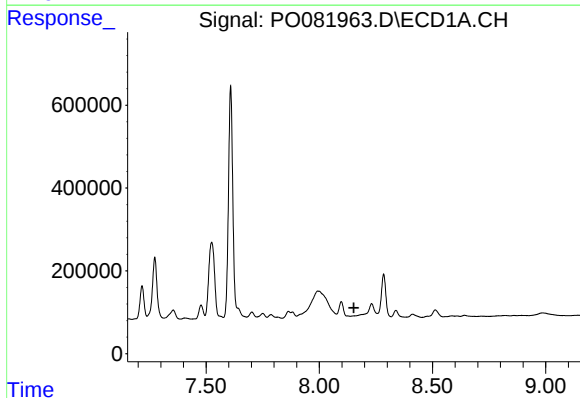
R.T.: 7.864 min
Delta R.T.: 0.009 min
Response: 235753
Conc: 57.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



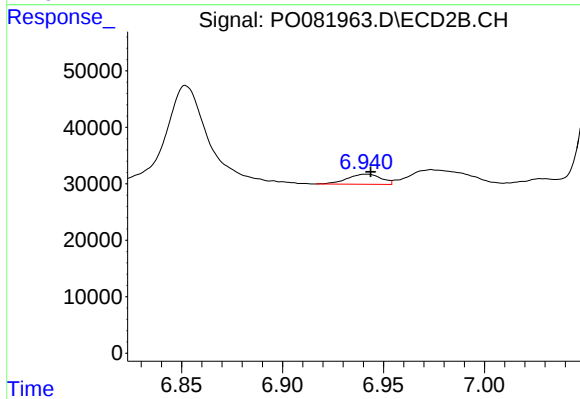
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.702 min
Response: 0
Conc: N.D.



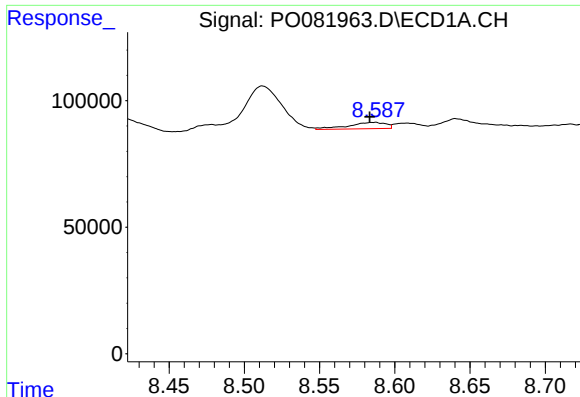
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

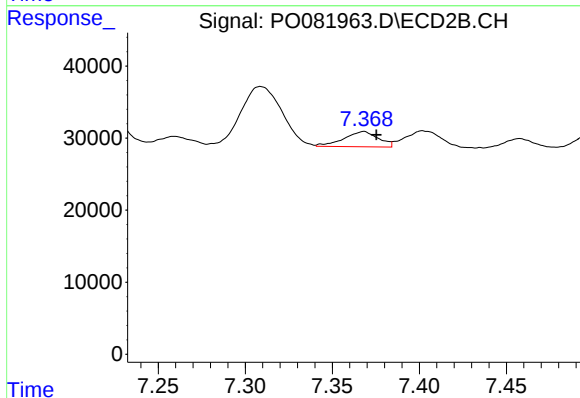
R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 20779
Conc: 16.27 ng/ml



#30 AR-1254-5

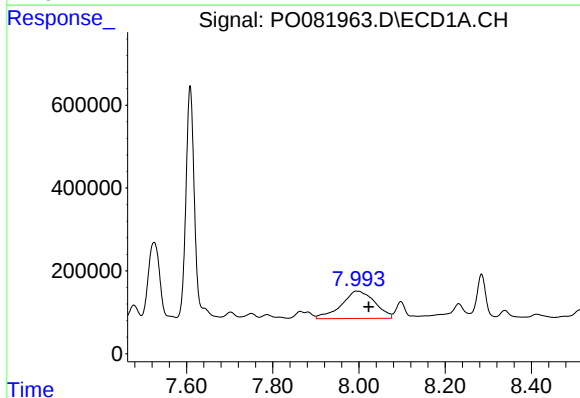
R.T.: 8.586 min
Delta R.T.: 0.003 min
Response: 43367
Conc: 13.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



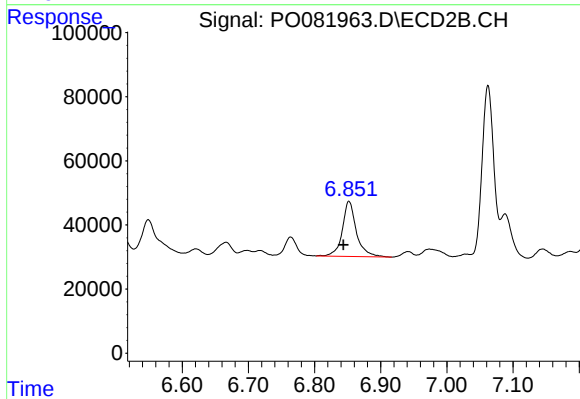
#30 AR-1254-5

R.T.: 7.368 min
Delta R.T.: -0.007 min
Response: 29246
Conc: 16.16 ng/ml



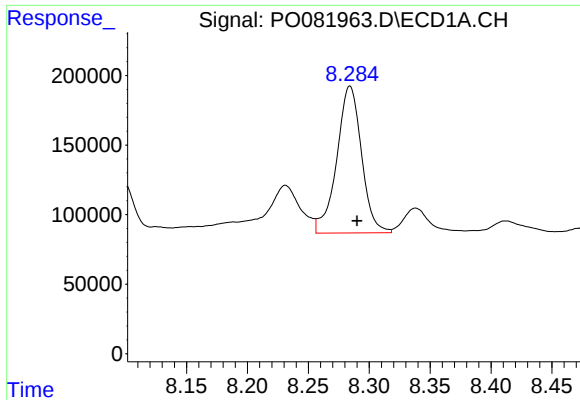
#31 AR-1260-1

R.T.: 7.993 min
Delta R.T.: -0.029 min
Response: 3565190
Conc: 1135.50 ng/ml



#31 AR-1260-1

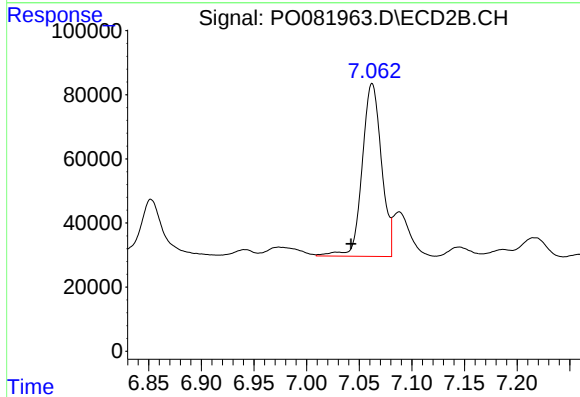
R.T.: 6.852 min
Delta R.T.: 0.008 min
Response: 254234
Conc: 176.59 ng/ml



#32 AR-1260-2

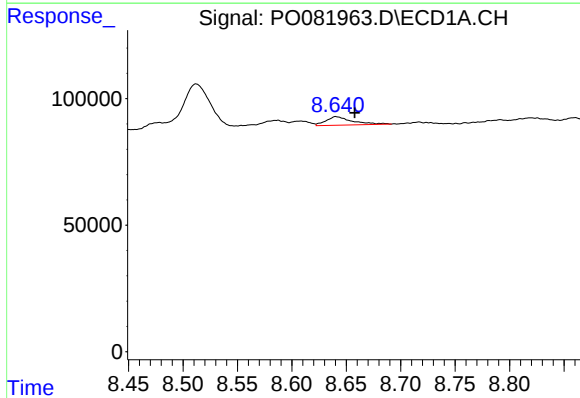
R.T.: 8.284 min
Delta R.T.: -0.006 min
Response: 1494550
Conc: 404.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



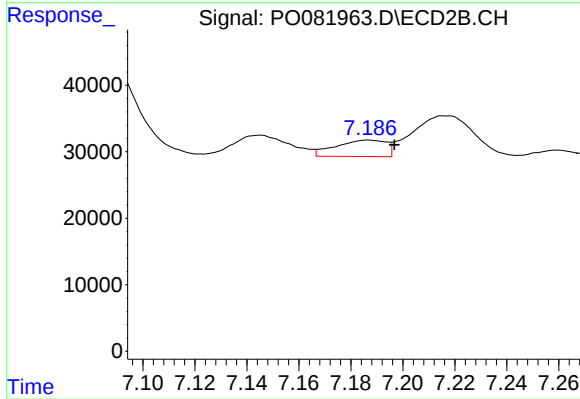
#32 AR-1260-2

R.T.: 7.062 min
Delta R.T.: 0.020 min
Response: 686187
Conc: 397.44 ng/ml



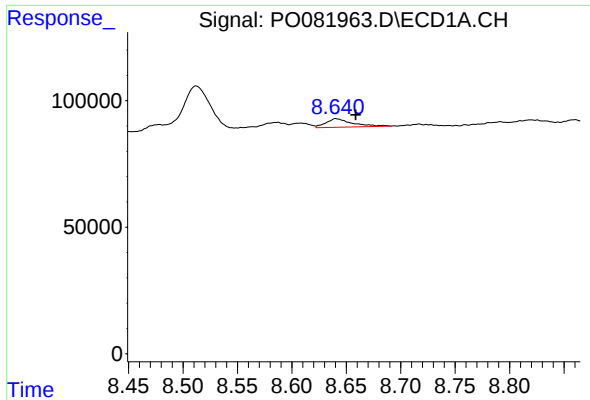
#33 AR-1260-3

R.T.: 8.641 min
Delta R.T.: -0.017 min
Response: 56970
Conc: 23.04 ng/ml



#33 AR-1260-3

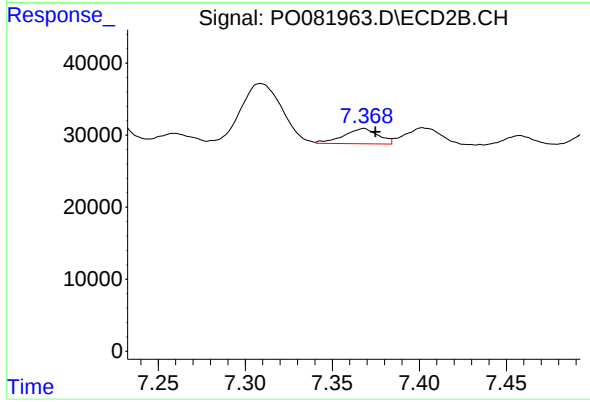
R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 33625
Conc: 20.56 ng/ml



#36 AR-1262-1

R.T.: 8.641 min
Delta R.T.: -0.018 min
Response: 56970
Conc: 14.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.007 min
Response: 29246
Conc: 29.26 ng/ml