

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022321\
 Data File : P0075671.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Feb 2021 16:37
 Operator : AJ/MA
 Sample : M1469-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 01:03:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 23 07:07:50 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...	4.943	3.962	160511	101129	2.437	2.442
2)	SA Decachlor...	10.993	9.251	113913	52284	1.938	1.075 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505f	0	45271	N.D.	43.067 #
7)	L1 AR-1016-5	0.000	5.730f	0	27503	N.D.	21.047 #
14)	L3 AR-1232-4	0.000	5.505f	0	45271	N.D.	92.104 #
15)	L3 AR-1232-5	6.531f	5.730f	96263	27503	182.763	51.031 #
19)	L4 AR-1242-4	0.000	5.505f	0	45271	N.D.	45.444 #
20)	L4 AR-1242-5	0.000	6.071f	0	74643	N.D.	56.368 #
22)	L5 AR-1248-2	6.531f	5.505f	96263	45271	48.207	31.322 #
23)	L5 AR-1248-3	0.000	5.505f	0	45271	N.D.	30.807 #
24)	L5 AR-1248-4	7.179f	5.730f	90619	27503	33.588	15.715 #
25)	L5 AR-1248-5	0.000	6.159f	0	66287	N.D.	35.813 #
26)	L6 AR-1254-1	7.179	6.071f	90619	74643	34.530	27.430
27)	L6 AR-1254-2	7.409	0.000	26019	0	6.366	N.D. #
28)	L6 AR-1254-3	0.000	6.652f	0	178895	N.D.	45.770 #
30)	L6 AR-1254-5	8.516	7.318f	184799	622889	52.793	175.364 #
31)	L7 AR-1260-1	7.981f	6.832f	77728	22269	25.812	9.044 #
32)	L7 AR-1260-2	8.225	0.000	17773	0	4.978	N.D. #
33)	L7 AR-1260-3	8.591	0.000	37311	0	13.608	N.D. #
34)	L7 AR-1260-4	8.790f	7.642	382929	66250	117.425	27.359 #
35)	L7 AR-1260-5	9.171f	7.876	206261	63870	32.674	10.833 #
36)	L8 AR-1262-1	8.591	7.318f	37311	622889	9.349	305.401 #
37)	L8 AR-1262-2	9.171f	7.876	206261	63870	29.157	9.528 #
39)	L8 AR-1262-4	9.530f	8.257f	48288	1117592	13.322	221.258 #
40)	L8 AR-1262-5	0.000	8.720	0	149963	N.D.	62.567 #
42)	L9 AR-1268-2	9.530f	8.257f	48288	1117592	6.592	159.319 #
43)	L9 AR-1268-3	9.805f	0.000	89852	0	14.451	N.D. #
44)	L9 AR-1268-4	0.000	8.720	0	149963	N.D.	56.762 #

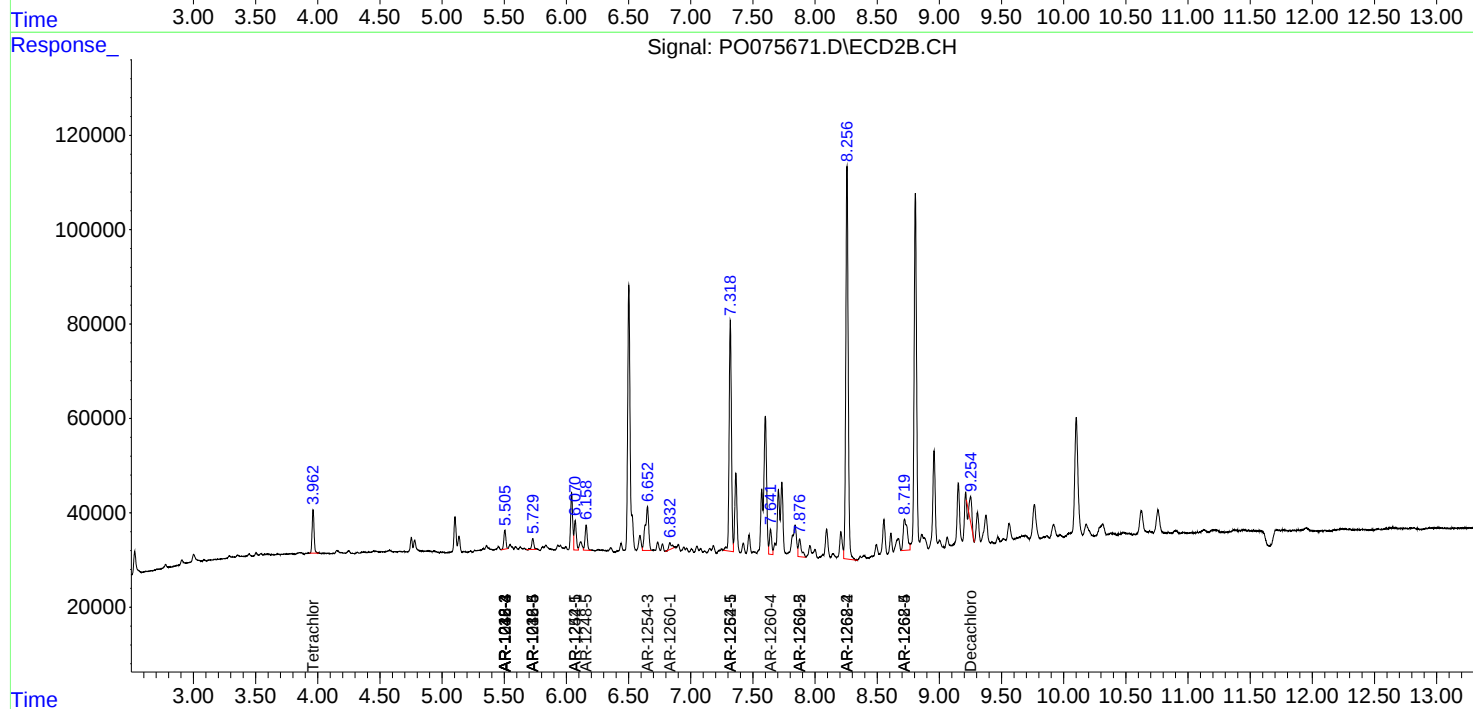
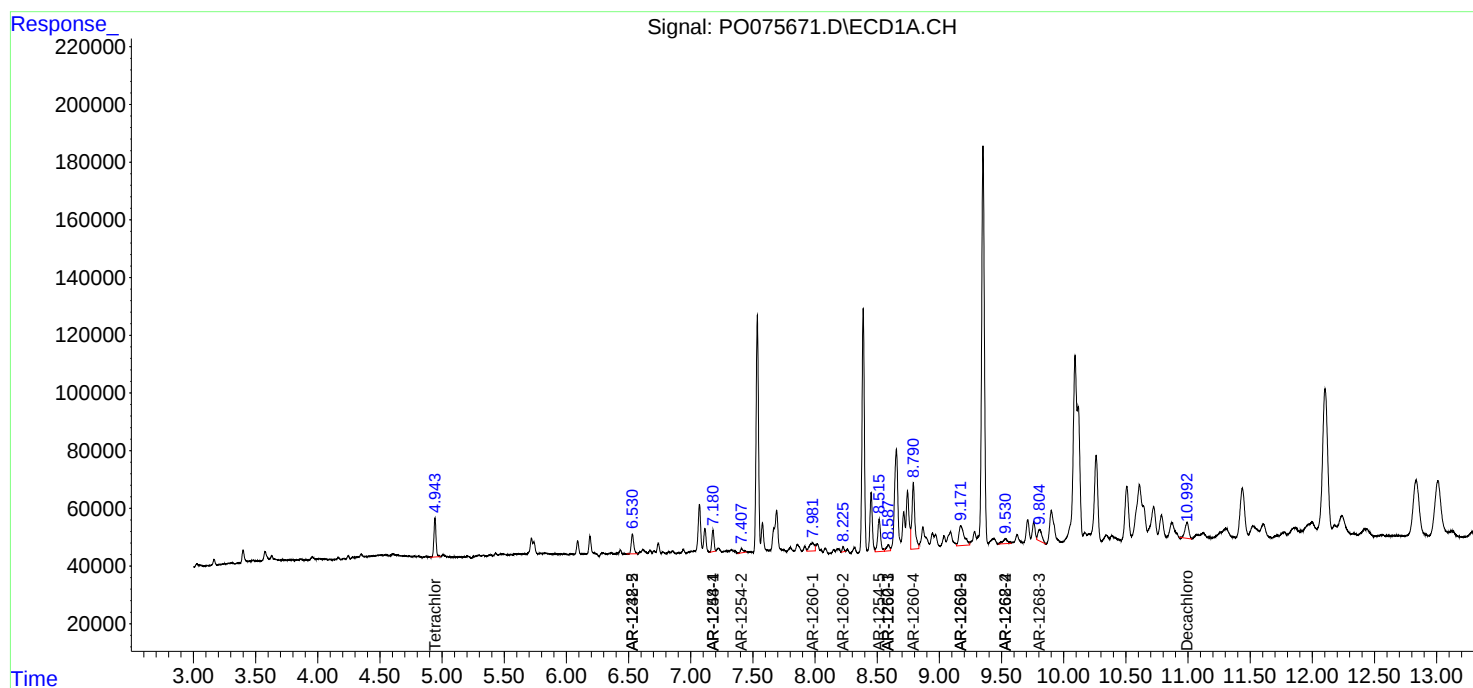
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

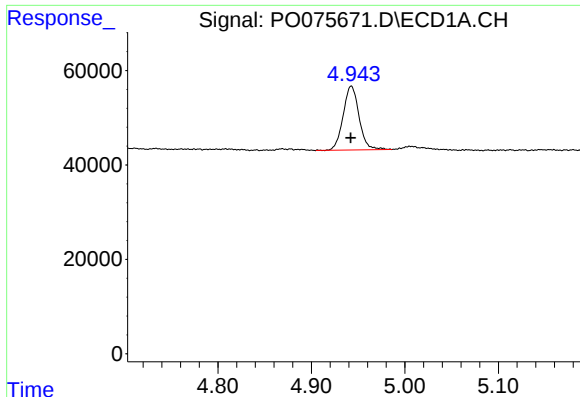
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022321\
Data File : PO075671.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Feb 2021 16:37
Operator : AJ/MA
Sample : M1469-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 01:03:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 23 07:07:50 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

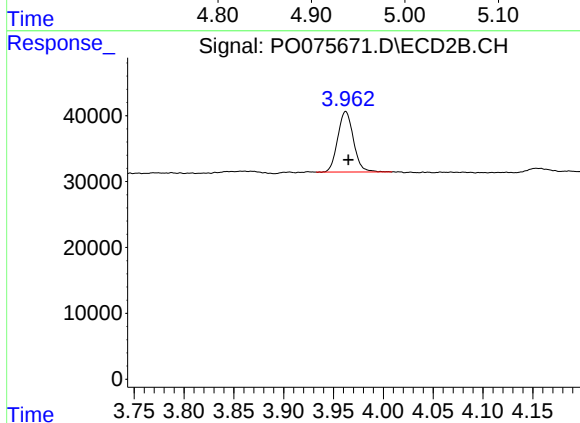




#1 Tetrachloro-m-xylene

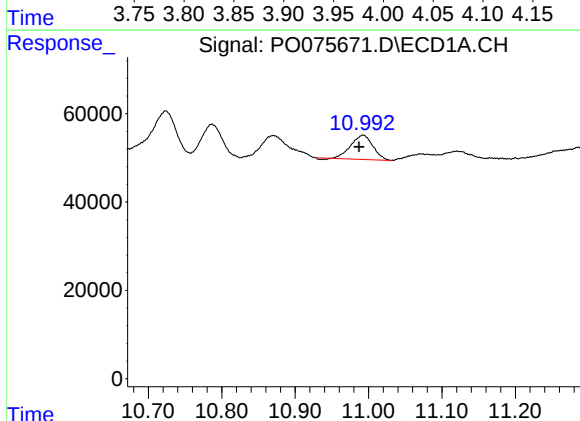
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 160511
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



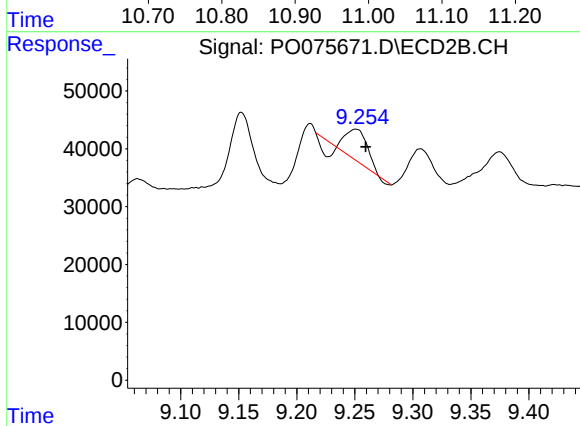
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.002 min
Response: 101129
Conc: 2.44 ng/ml



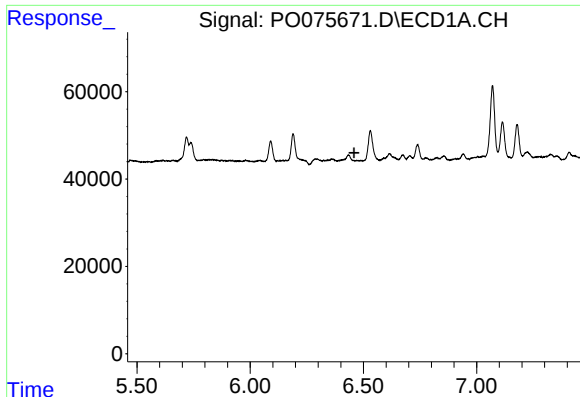
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: 0.006 min
Response: 113913
Conc: 1.94 ng/ml



#2 Decachlorobiphenyl

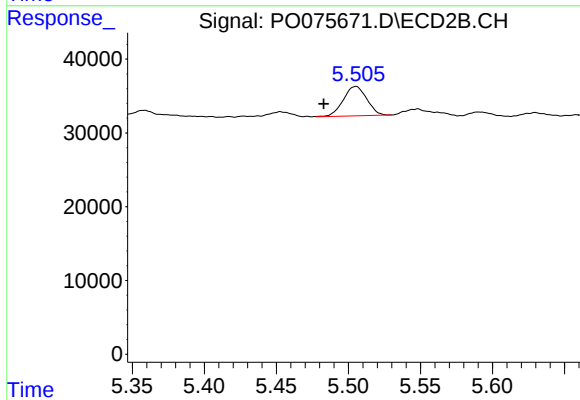
R.T.: 9.251 min
Delta R.T.: -0.009 min
Response: 52284
Conc: 1.08 ng/ml



#6 AR-1016-4

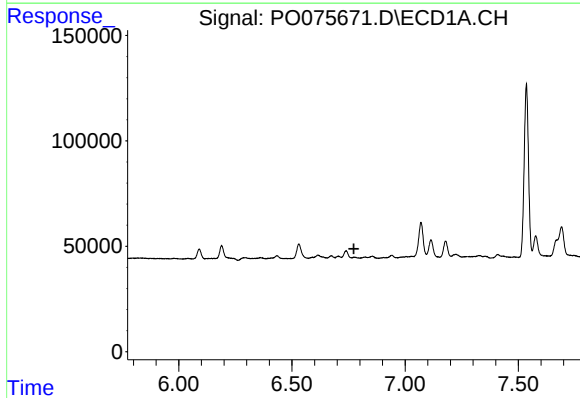
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



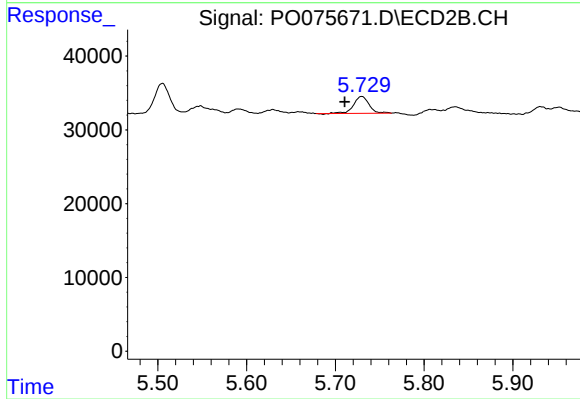
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: 0.022 min
Response: 45271
Conc: 43.07 ng/ml



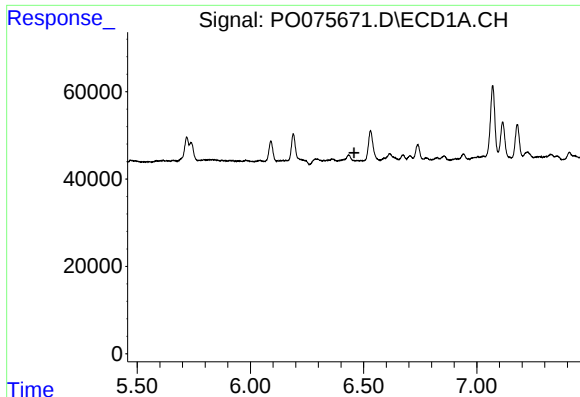
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#7 AR-1016-5

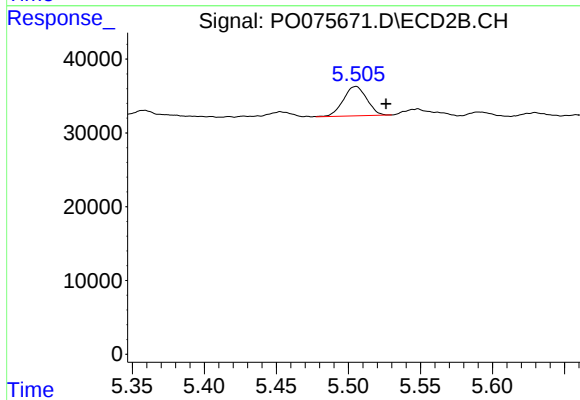
R.T.: 5.730 min
Delta R.T.: 0.019 min
Response: 27503
Conc: 21.05 ng/ml



#14 AR-1232-4

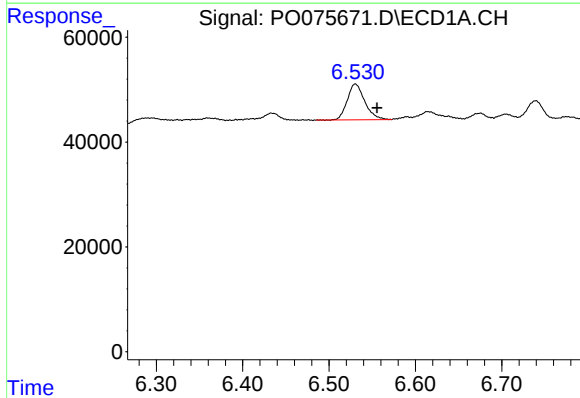
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



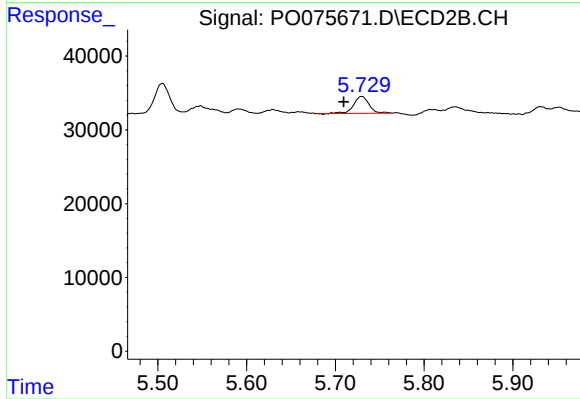
#14 AR-1232-4

R.T.: 5.505 min
Delta R.T.: -0.021 min
Response: 45271
Conc: 92.10 ng/ml



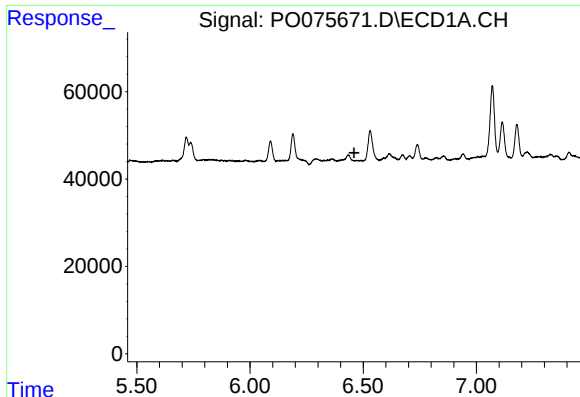
#15 AR-1232-5

R.T.: 6.531 min
Delta R.T.: -0.025 min
Response: 96263
Conc: 182.76 ng/ml



#15 AR-1232-5

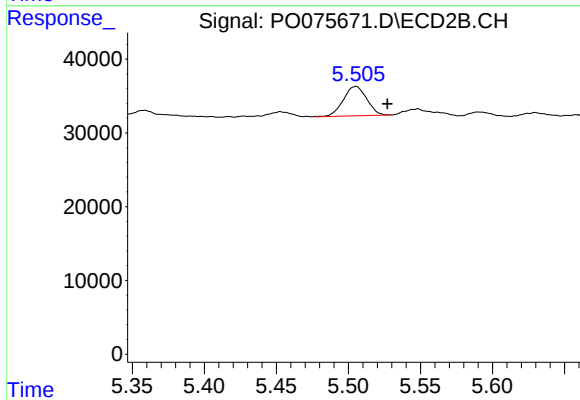
R.T.: 5.730 min
Delta R.T.: 0.020 min
Response: 27503
Conc: 51.03 ng/ml



#19 AR-1242-4

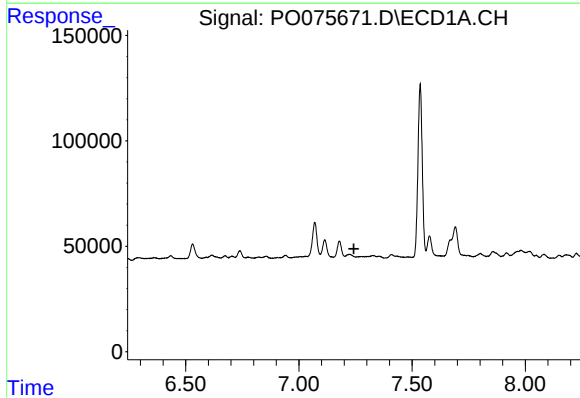
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



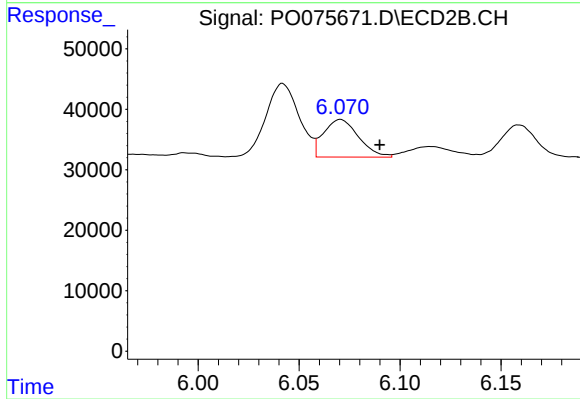
#19 AR-1242-4

R.T.: 5.505 min
Delta R.T.: -0.022 min
Response: 45271
Conc: 45.44 ng/ml



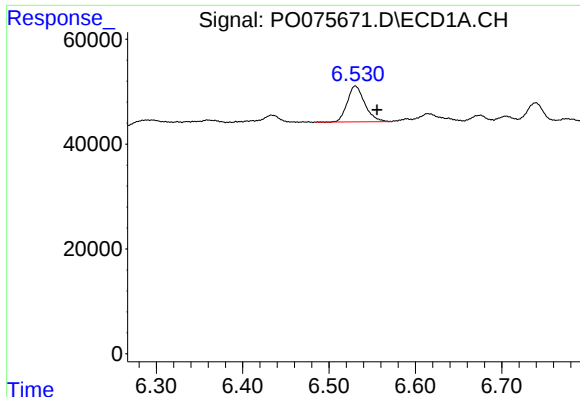
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



#20 AR-1242-5

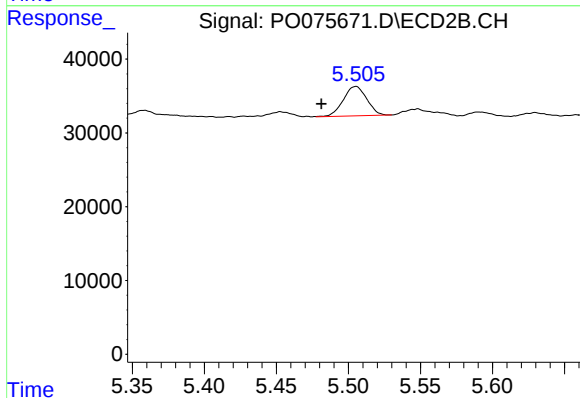
R.T.: 6.071 min
Delta R.T.: -0.019 min
Response: 74643
Conc: 56.37 ng/ml



#22 AR-1248-2

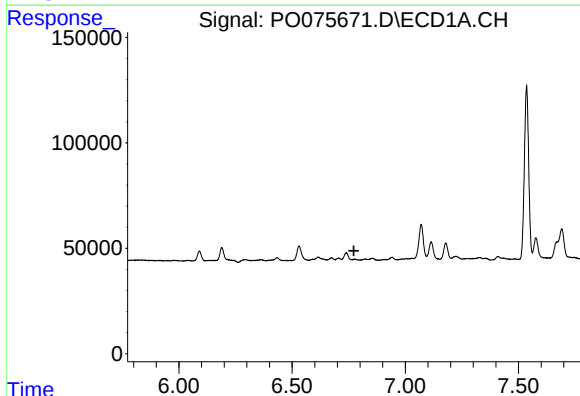
R.T.: 6.531 min
Delta R.T.: -0.025 min
Response: 96263
Conc: 48.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



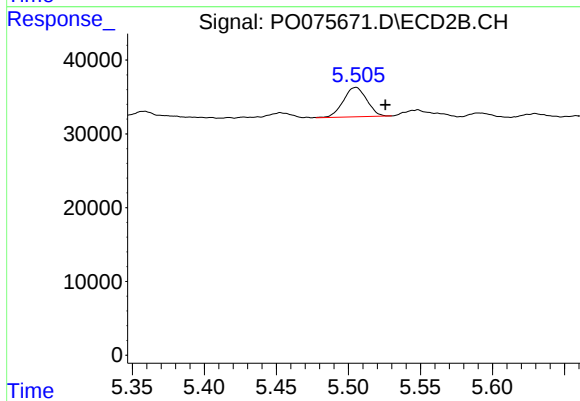
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: 0.024 min
Response: 45271
Conc: 31.32 ng/ml



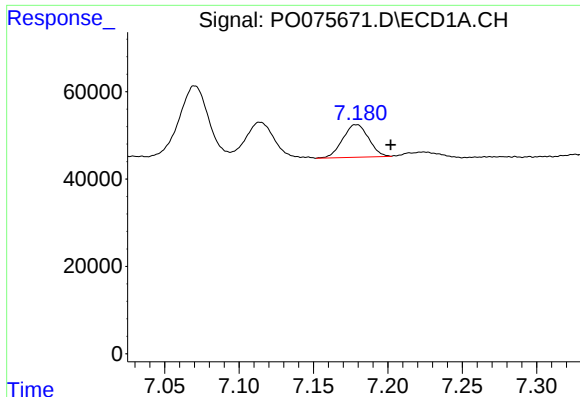
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#23 AR-1248-3

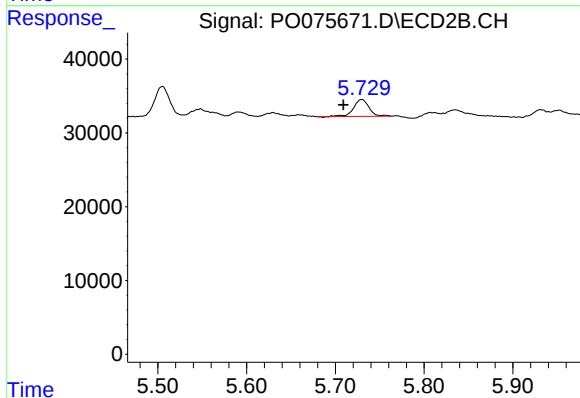
R.T.: 5.505 min
Delta R.T.: -0.021 min
Response: 45271
Conc: 30.81 ng/ml



#24 AR-1248-4

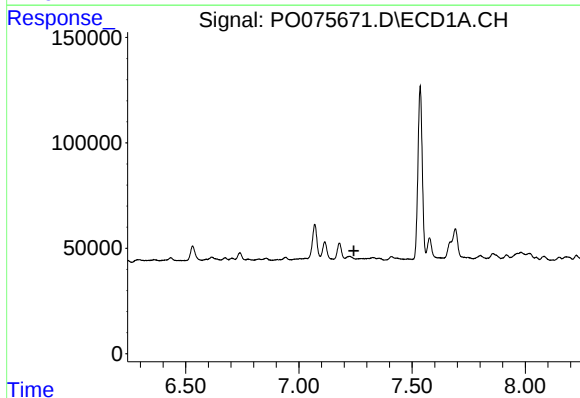
R.T.: 7.179 min
Delta R.T.: -0.023 min
Response: 90619
Conc: 33.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



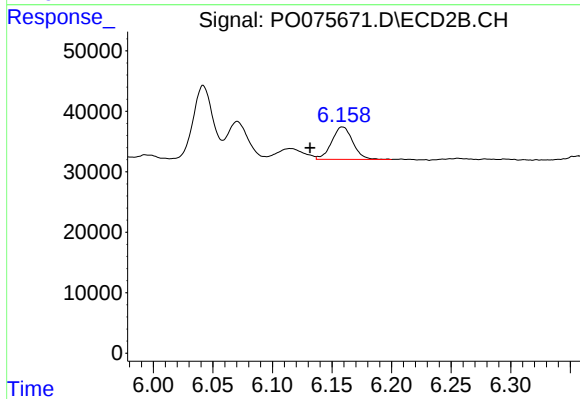
#24 AR-1248-4

R.T.: 5.730 min
Delta R.T.: 0.021 min
Response: 27503
Conc: 15.71 ng/ml



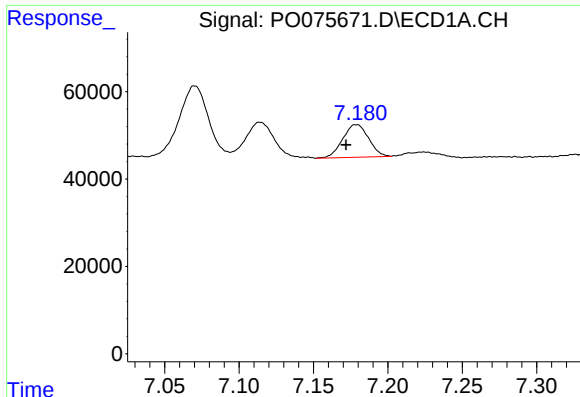
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#25 AR-1248-5

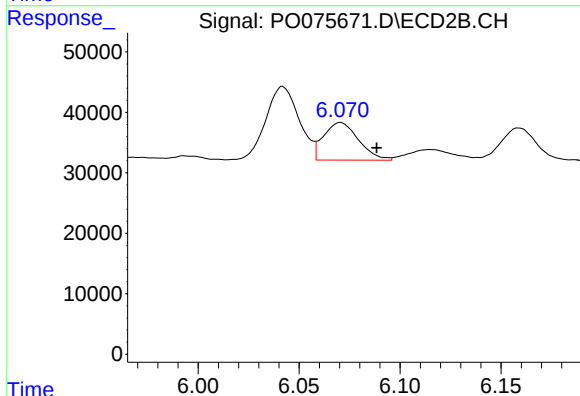
R.T.: 6.159 min
Delta R.T.: 0.027 min
Response: 66287
Conc: 35.81 ng/ml



#26 AR-1254-1

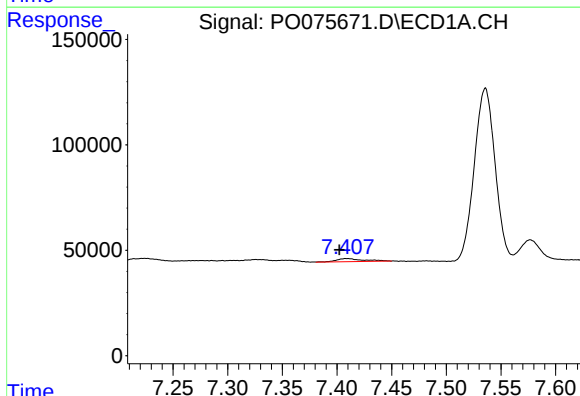
R.T.: 7.179 min
Delta R.T.: 0.007 min
Response: 90619
Conc: 34.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



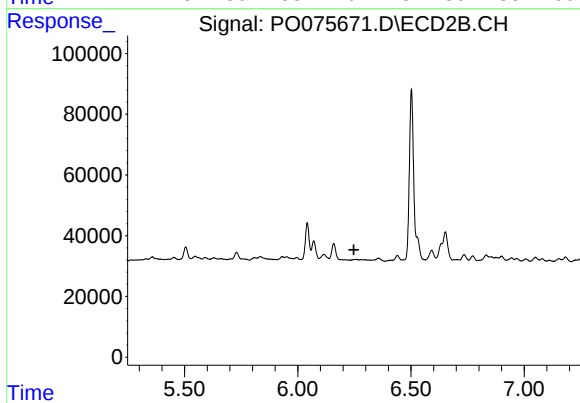
#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: -0.018 min
Response: 74643
Conc: 27.43 ng/ml



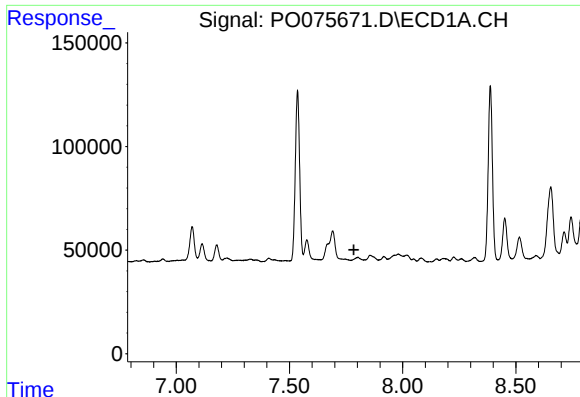
#27 AR-1254-2

R.T.: 7.409 min
Delta R.T.: 0.007 min
Response: 26019
Conc: 6.37 ng/ml



#27 AR-1254-2

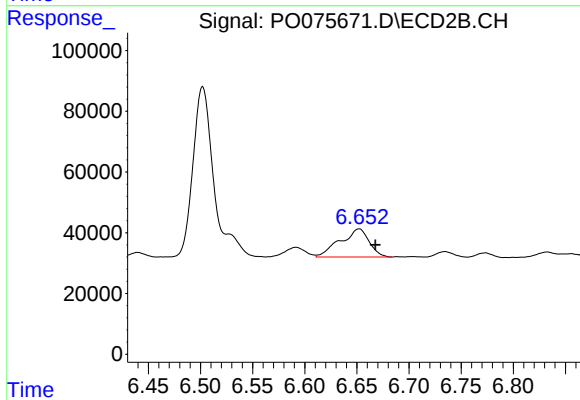
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



#28 AR-1254-3

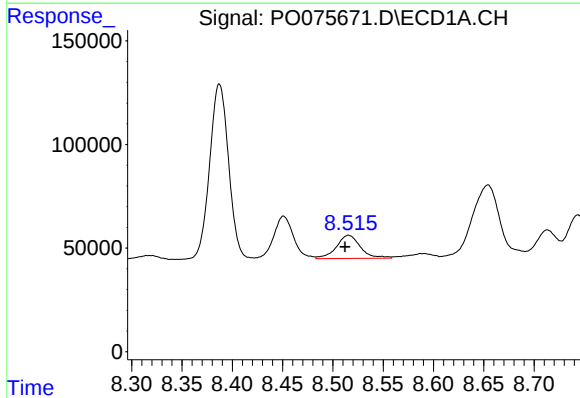
R.T.: 0.000 min
Exp R.T.: 7.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



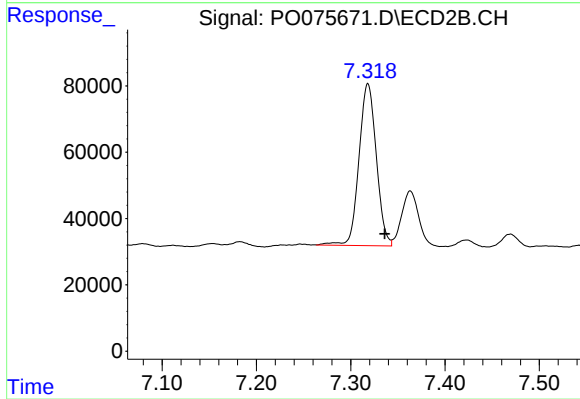
#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: -0.016 min
Response: 178895
Conc: 45.77 ng/ml



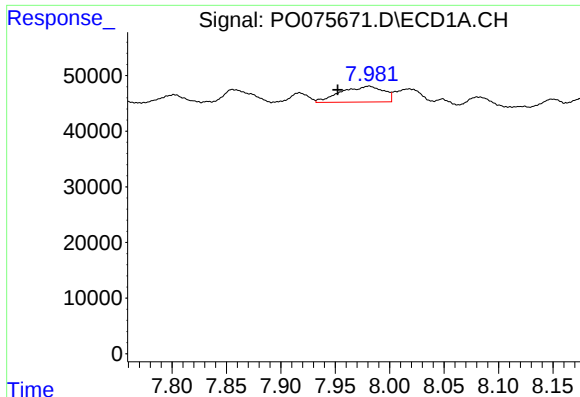
#30 AR-1254-5

R.T.: 8.516 min
Delta R.T.: 0.003 min
Response: 184799
Conc: 52.79 ng/ml



#30 AR-1254-5

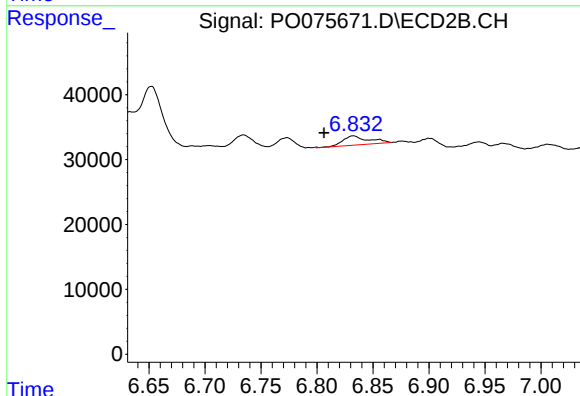
R.T.: 7.318 min
Delta R.T.: -0.018 min
Response: 622889
Conc: 175.36 ng/ml



#31 AR-1260-1

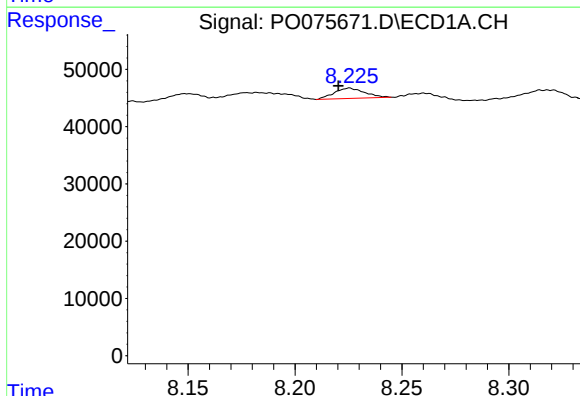
R.T.: 7.981 min
Delta R.T.: 0.029 min
Response: 77728
Conc: 25.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



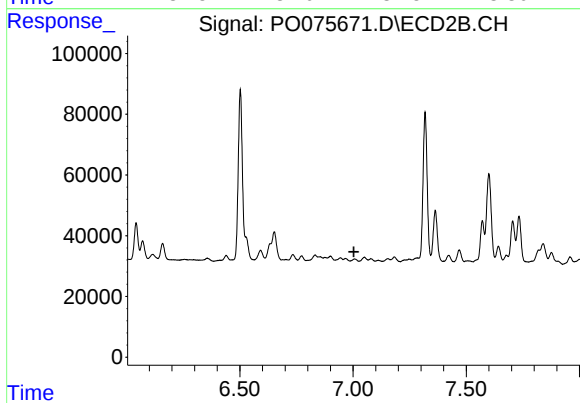
#31 AR-1260-1

R.T.: 6.832 min
Delta R.T.: 0.026 min
Response: 22269
Conc: 9.04 ng/ml



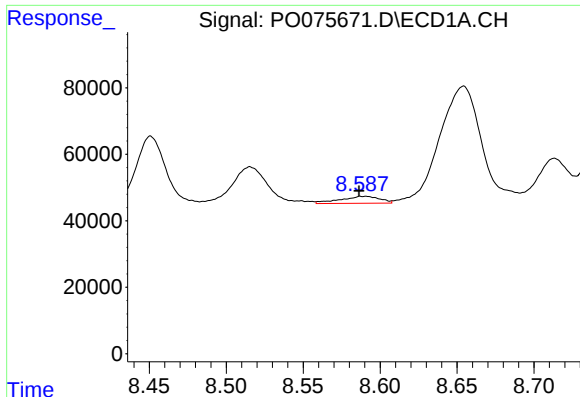
#32 AR-1260-2

R.T.: 8.225 min
Delta R.T.: 0.005 min
Response: 17773
Conc: 4.98 ng/ml



#32 AR-1260-2

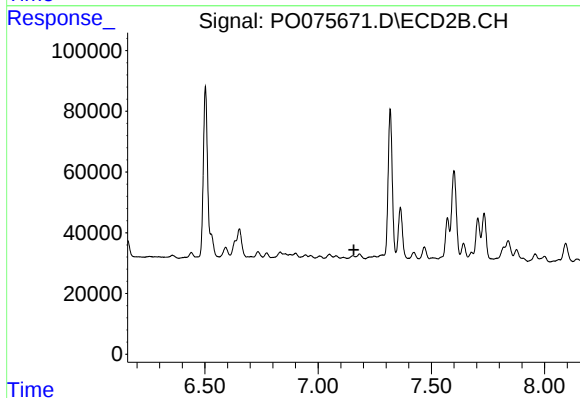
R.T.: 0.000 min
Exp R.T.: 7.004 min
Response: 0
Conc: N.D.



#33 AR-1260-3

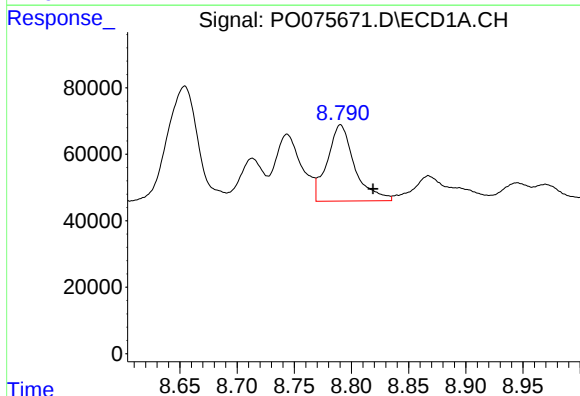
R.T.: 8.591 min
Delta R.T.: 0.004 min
Response: 37311
Conc: 13.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



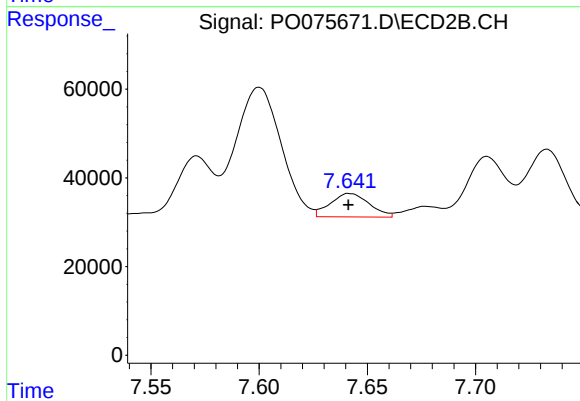
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



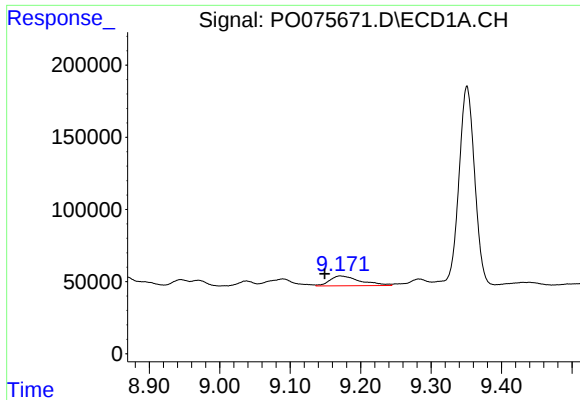
#34 AR-1260-4

R.T.: 8.790 min
Delta R.T.: -0.028 min
Response: 382929
Conc: 117.42 ng/ml



#34 AR-1260-4

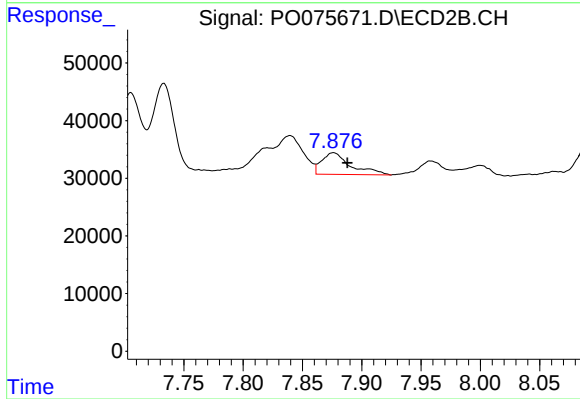
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 66250
Conc: 27.36 ng/ml



#35 AR-1260-5

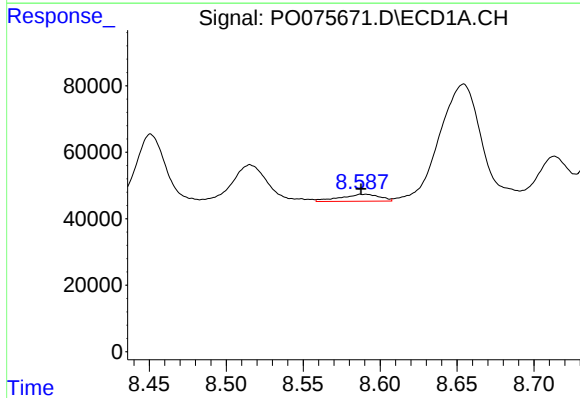
R.T.: 9.171 min
Delta R.T.: 0.022 min
Response: 206261
Conc: 32.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



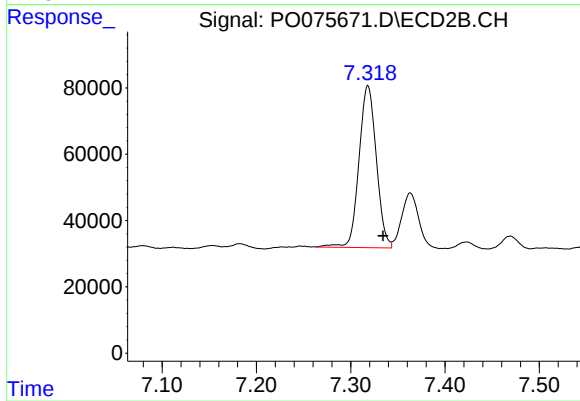
#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: -0.012 min
Response: 63870
Conc: 10.83 ng/ml



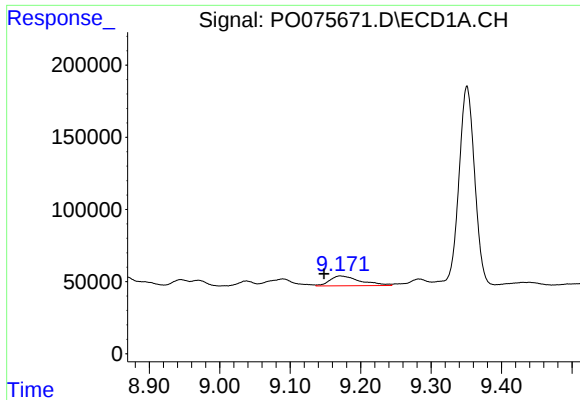
#36 AR-1262-1

R.T.: 8.591 min
Delta R.T.: 0.003 min
Response: 37311
Conc: 9.35 ng/ml



#36 AR-1262-1

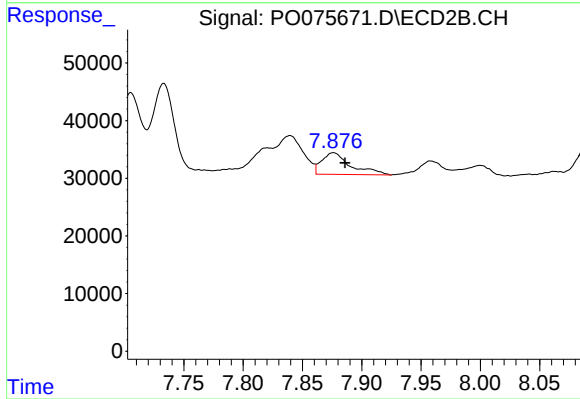
R.T.: 7.318 min
Delta R.T.: -0.016 min
Response: 622889
Conc: 305.40 ng/ml



#37 AR-1262-2

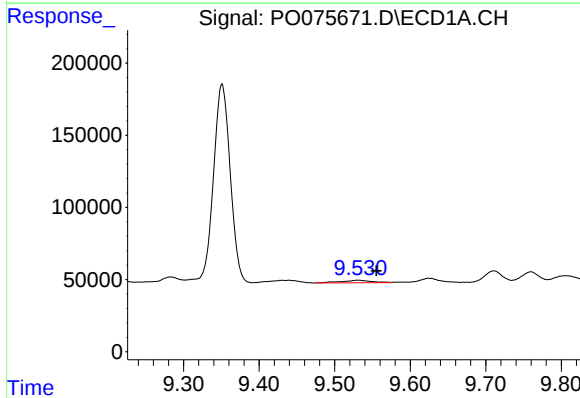
R.T.: 9.171 min
Delta R.T.: 0.023 min
Response: 206261
Conc: 29.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



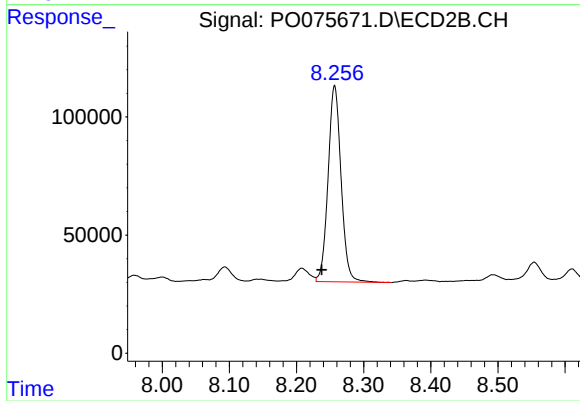
#37 AR-1262-2

R.T.: 7.876 min
Delta R.T.: -0.010 min
Response: 63870
Conc: 9.53 ng/ml



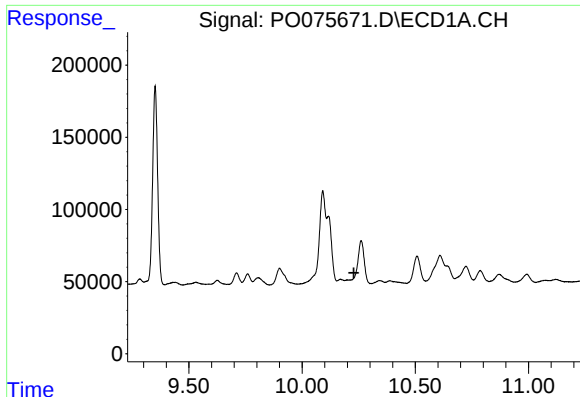
#39 AR-1262-4

R.T.: 9.530 min
Delta R.T.: -0.025 min
Response: 48288
Conc: 13.32 ng/ml



#39 AR-1262-4

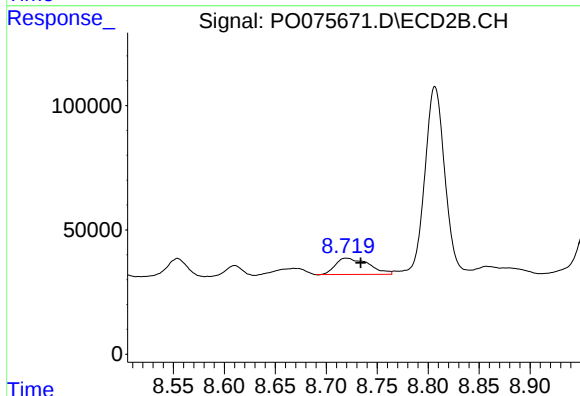
R.T.: 8.257 min
Delta R.T.: 0.019 min
Response: 1117592
Conc: 221.26 ng/ml



#40 AR-1262-5

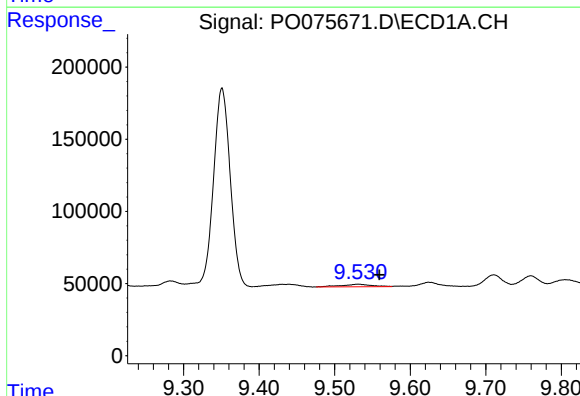
R.T.: 0.000 min
Exp R.T.: 10.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



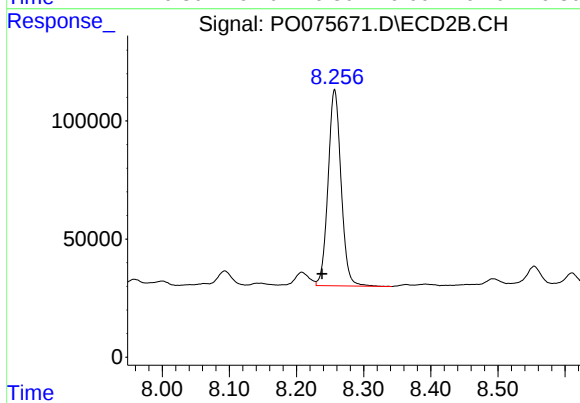
#40 AR-1262-5

R.T.: 8.720 min
Delta R.T.: -0.014 min
Response: 149963
Conc: 62.57 ng/ml



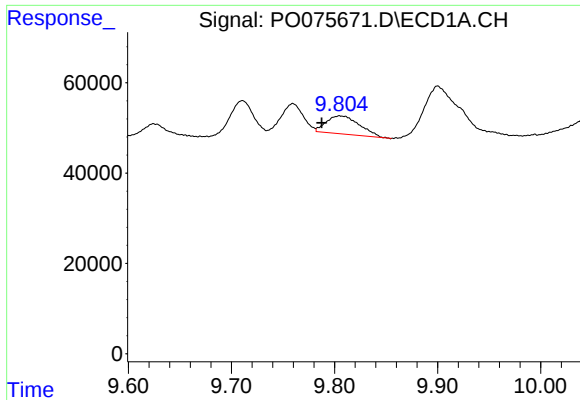
#42 AR-1268-2

R.T.: 9.530 min
Delta R.T.: -0.029 min
Response: 48288
Conc: 6.59 ng/ml



#42 AR-1268-2

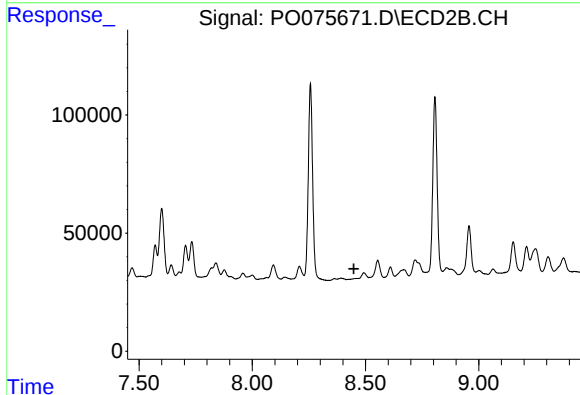
R.T.: 8.257 min
Delta R.T.: 0.019 min
Response: 1117592
Conc: 159.32 ng/ml



#43 AR-1268-3

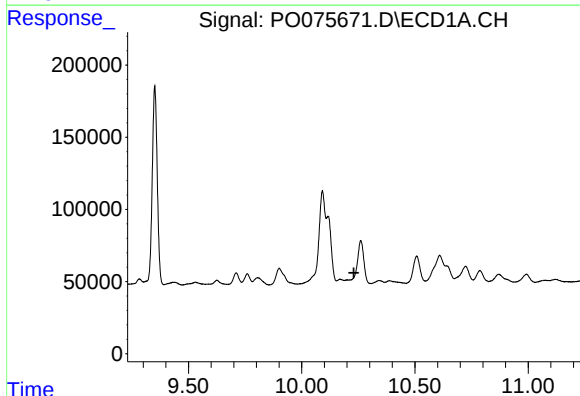
R.T.: 9.805 min
Delta R.T.: 0.018 min
Response: 89852
Conc: 14.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



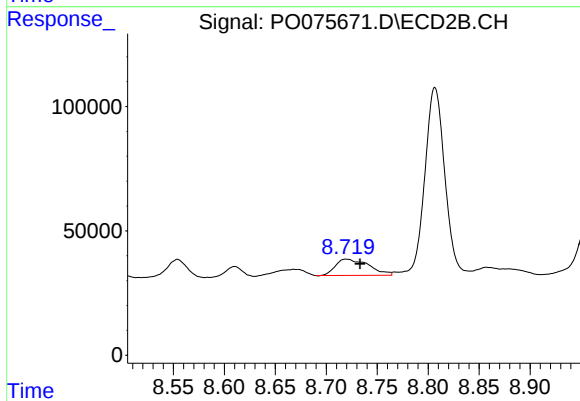
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.448 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.230 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.720 min
Delta R.T.: -0.014 min
Response: 149963
Conc: 56.76 ng/ml