

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : P0062221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2019 15:05
 Operator : HP/AJ
 Sample : K5431-08RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 00:56:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.311	3.471	791502	573579	12.798	13.376
2)	SA Decachlor...	9.935	8.321	770015	408945	13.762	13.937
Target Compounds							
8)	L2 AR-1221-1	4.577	3.740	69038	47008	99.211	92.453
9)	L2 AR-1221-2	4.577	3.740	69038	47008	132.382	122.339
10)	L2 AR-1221-3	0.000	3.884	0	48248	N.D.	40.999 #
11)	L3 AR-1232-1	0.000	3.884	0	48248	N.D.	31.137 #
20)	L4 AR-1242-5	0.000	5.290	0	34895	N.D.	29.243 #
24)	L5 AR-1248-4	6.319	0.000	58844	0	23.034	N.D. #
25)	L5 AR-1248-5	0.000	5.290	0	34895	N.D.	22.674 #
26)	L6 AR-1254-1	6.319	5.290	58844	34895	22.075	14.267 #
27)	L6 AR-1254-2	6.537	5.460	200618	94259	49.069	44.506
28)	L6 AR-1254-3	6.912	5.846	314115	257759	75.074	79.112
29)	L6 AR-1254-4	7.187	6.052	83569	59935	27.733	31.032
30)	L6 AR-1254-5	7.626	6.462	16717027	9383247	5334.262	3552.649 #
31)	L7 AR-1260-1	7.064	5.954	145474	98076	51.095	46.159
32)	L7 AR-1260-2	7.316	6.142	1505204	164402	438.764	64.786 #
33)	L7 AR-1260-3	7.677	6.287	97247	49118	36.751	21.752 #
34)	L7 AR-1260-4	7.901	6.750	172144	51682	61.545	29.434 #
35)	L7 AR-1260-5	8.214	6.991	142461	138566	27.210	38.464 #
36)	L8 AR-1262-1	7.677	6.497	97247	1137635	23.691	954.580 #
37)	L8 AR-1262-2	8.214	6.991	142461	138566	22.094	32.978 #
39)	L8 AR-1262-4	8.599	7.332	79578	97720	23.033	31.965 #
42)	L9 AR-1268-2	8.599	7.332	79578	97720	11.328	23.391 #

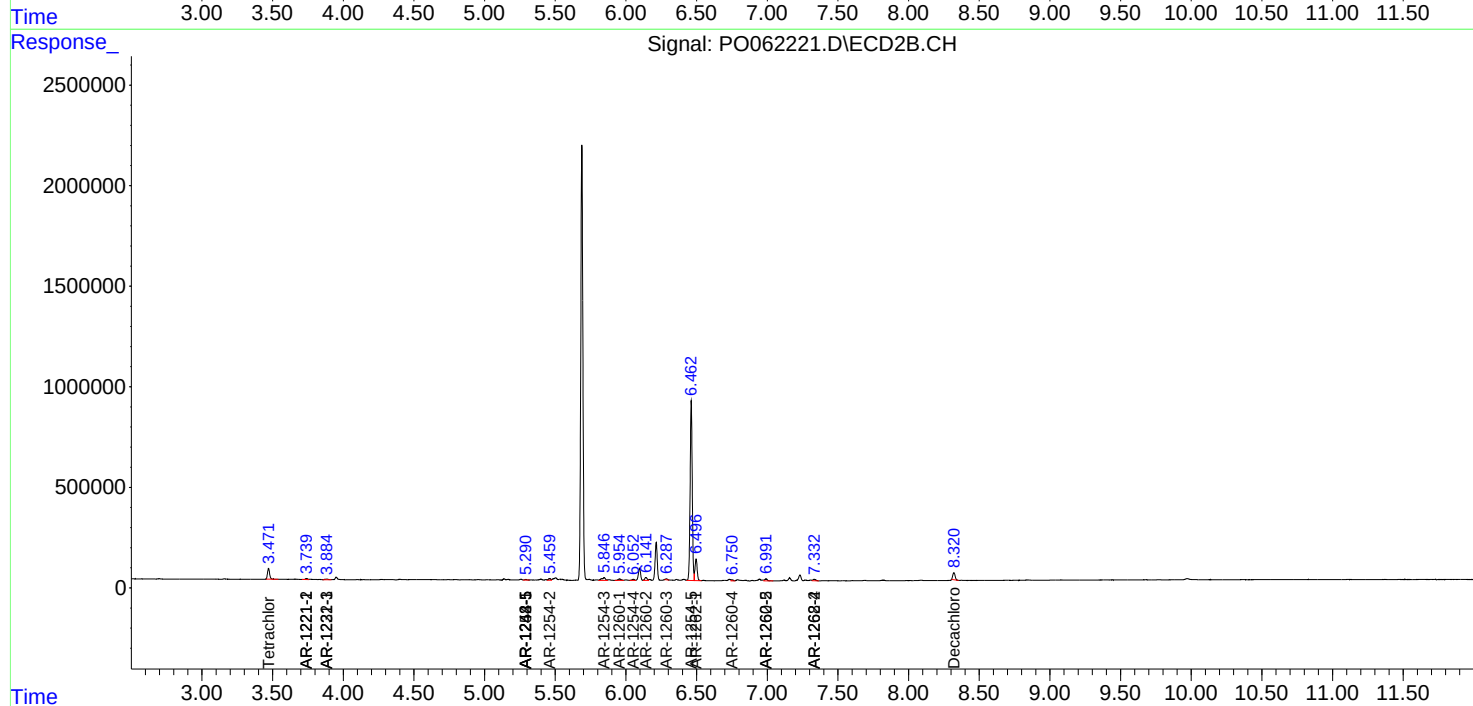
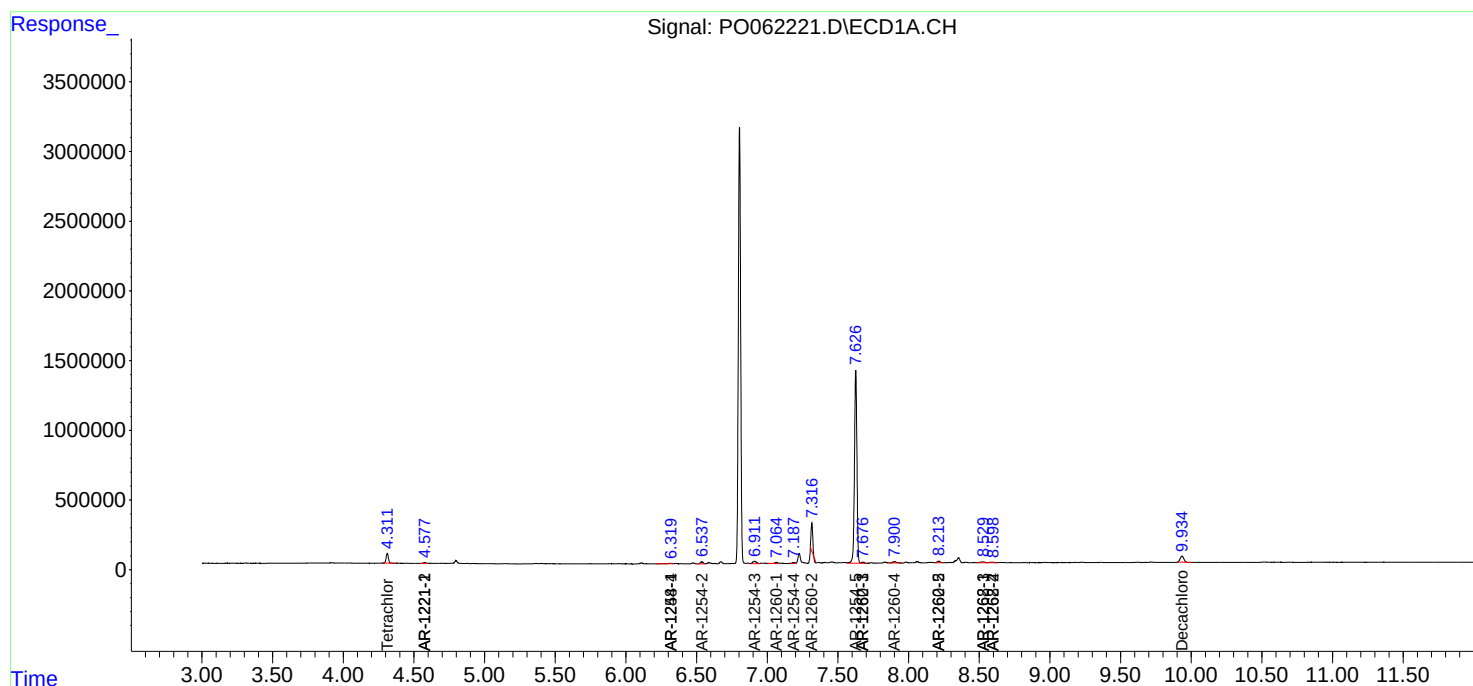
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

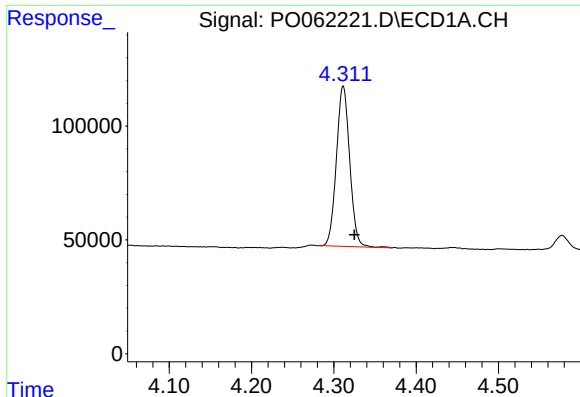
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2019 15:05
Operator : HP/AJ
Sample : K5431-08RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 00:56:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

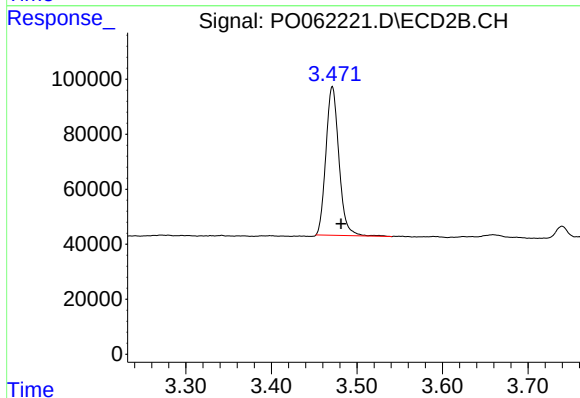




#1 Tetrachloro-m-xylene

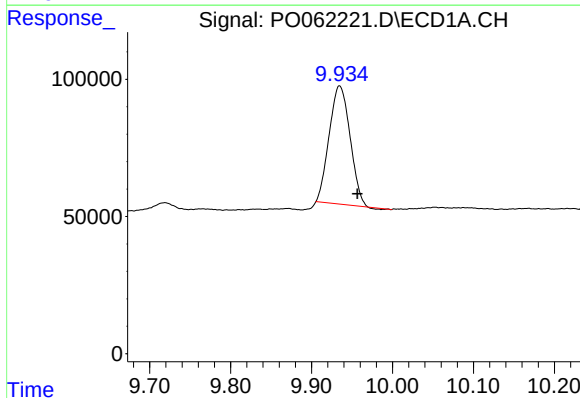
R.T.: 4.311 min
Delta R.T.: -0.014 min
Response: 791502
Conc: 12.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



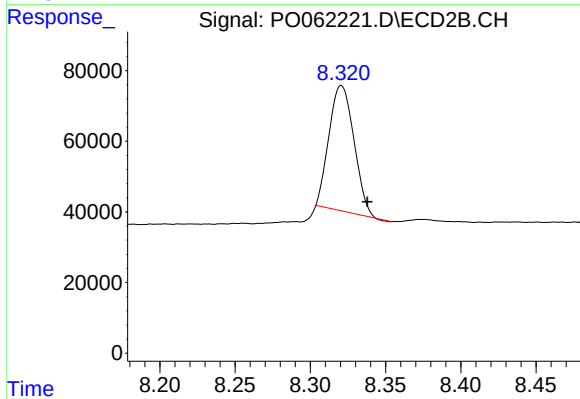
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.010 min
Response: 573579
Conc: 13.38 ng/ml



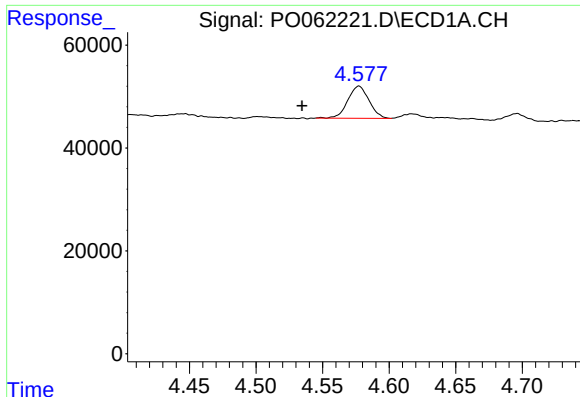
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.022 min
Response: 770015
Conc: 13.76 ng/ml



#2 Decachlorobiphenyl

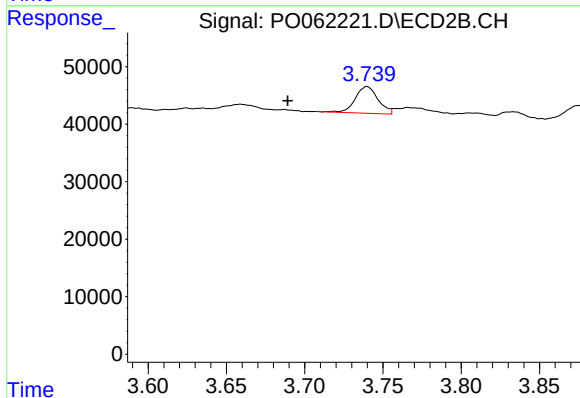
R.T.: 8.321 min
Delta R.T.: -0.017 min
Response: 408945
Conc: 13.94 ng/ml



#8 AR-1221-1

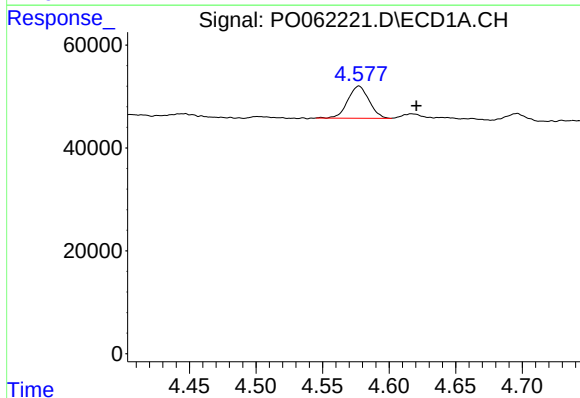
R.T.: 4.577 min
Delta R.T.: 0.043 min
Response: 69038
Conc: 99.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



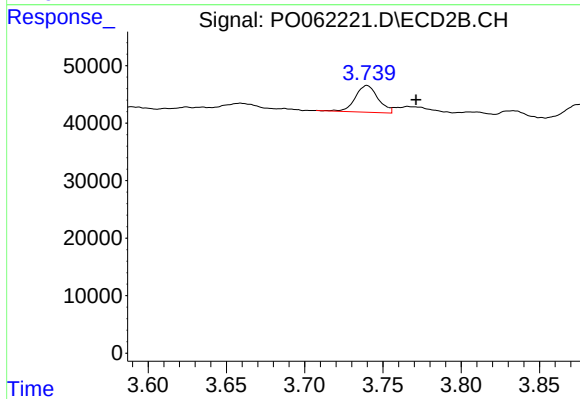
#8 AR-1221-1

R.T.: 3.740 min
Delta R.T.: 0.051 min
Response: 47008
Conc: 92.45 ng/ml



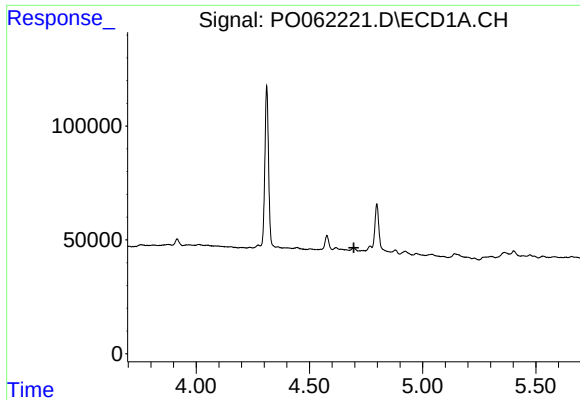
#9 AR-1221-2

R.T.: 4.577 min
Delta R.T.: -0.043 min
Response: 69038
Conc: 132.38 ng/ml



#9 AR-1221-2

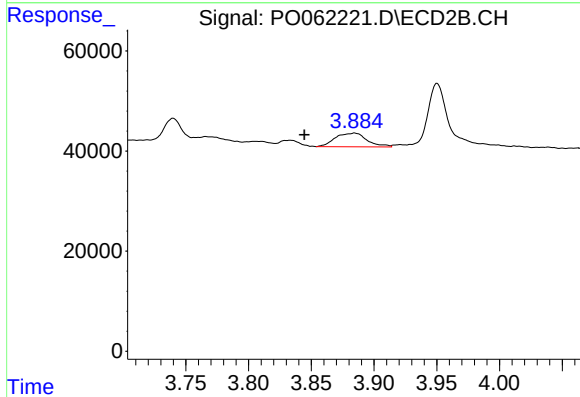
R.T.: 3.740 min
Delta R.T.: -0.031 min
Response: 47008
Conc: 122.34 ng/ml



#10 AR-1221-3

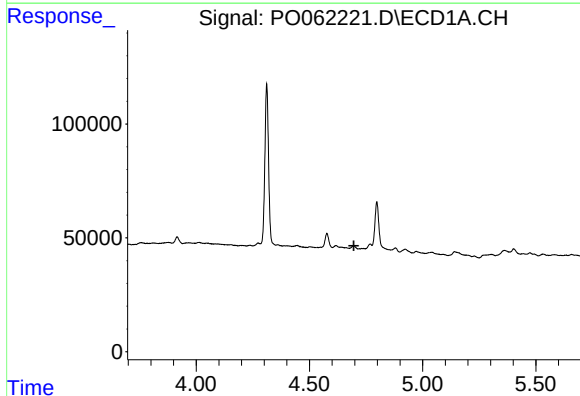
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



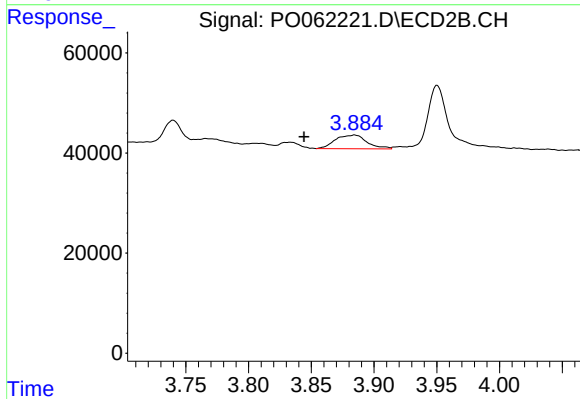
#10 AR-1221-3

R.T.: 3.884 min
Delta R.T.: 0.040 min
Response: 48248
Conc: 41.00 ng/ml



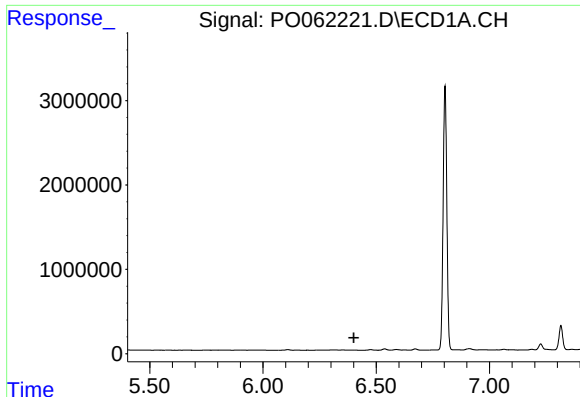
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#11 AR-1232-1

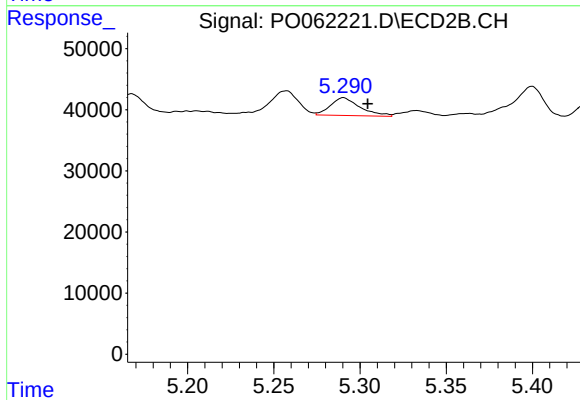
R.T.: 3.884 min
Delta R.T.: 0.040 min
Response: 48248
Conc: 31.14 ng/ml



#20 AR-1242-5

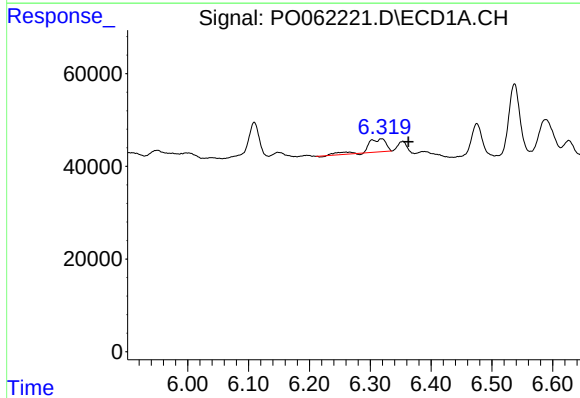
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



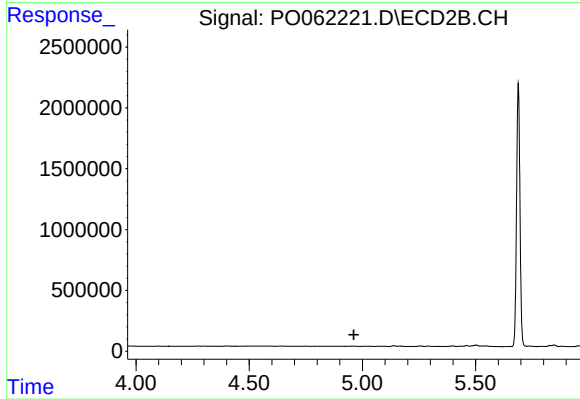
#20 AR-1242-5

R.T.: 5.290 min
Delta R.T.: -0.014 min
Response: 34895
Conc: 29.24 ng/ml



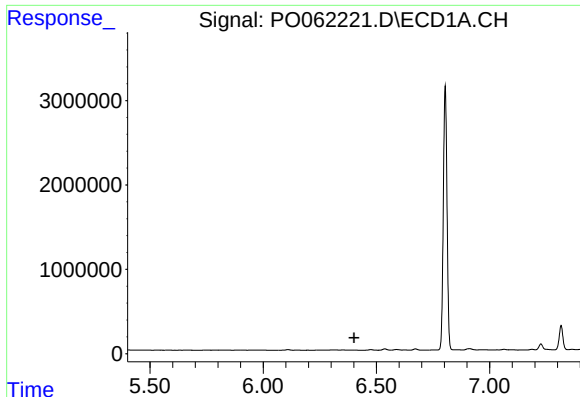
#24 AR-1248-4

R.T.: 6.319 min
Delta R.T.: -0.044 min
Response: 58844
Conc: 23.03 ng/ml



#24 AR-1248-4

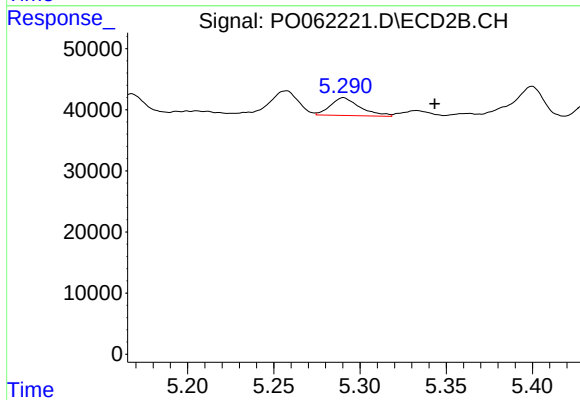
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

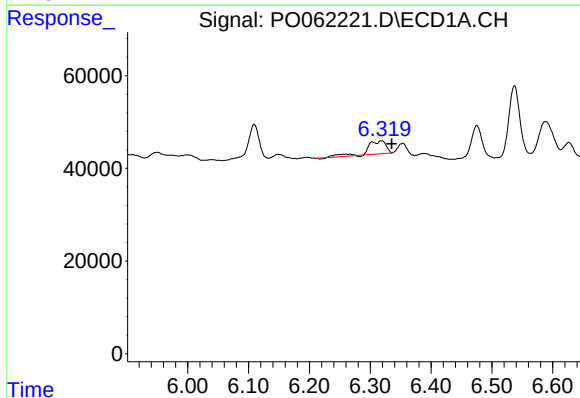
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



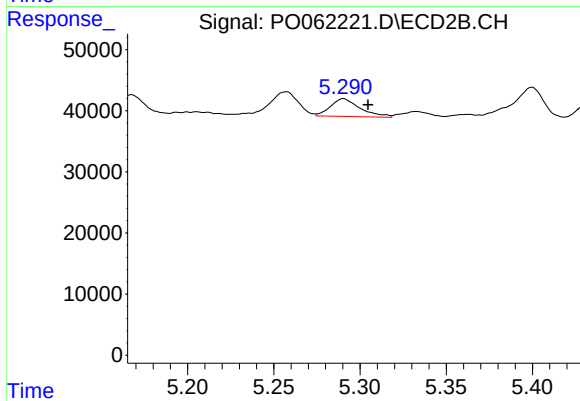
#25 AR-1248-5

R.T.: 5.290 min
Delta R.T.: -0.053 min
Response: 34895
Conc: 22.67 ng/ml



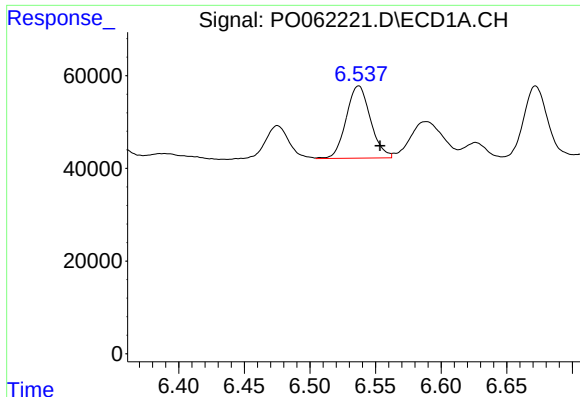
#26 AR-1254-1

R.T.: 6.319 min
Delta R.T.: -0.017 min
Response: 58844
Conc: 22.08 ng/ml



#26 AR-1254-1

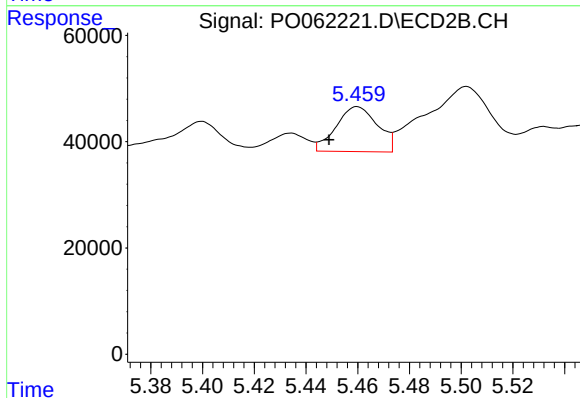
R.T.: 5.290 min
Delta R.T.: -0.014 min
Response: 34895
Conc: 14.27 ng/ml



#27 AR-1254-2

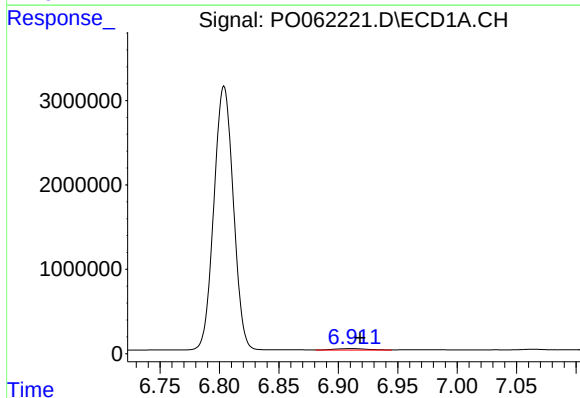
R.T.: 6.537 min
Delta R.T.: -0.016 min
Response: 200618
Conc: 49.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



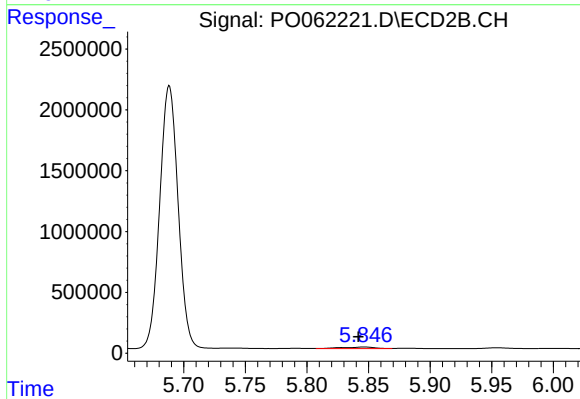
#27 AR-1254-2

R.T.: 5.460 min
Delta R.T.: 0.011 min
Response: 94259
Conc: 44.51 ng/ml



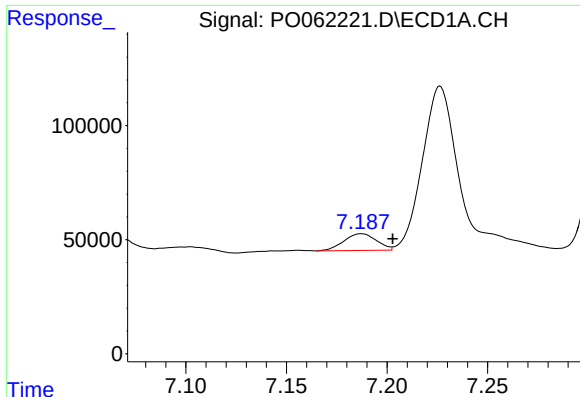
#28 AR-1254-3

R.T.: 6.912 min
Delta R.T.: -0.007 min
Response: 314115
Conc: 75.07 ng/ml



#28 AR-1254-3

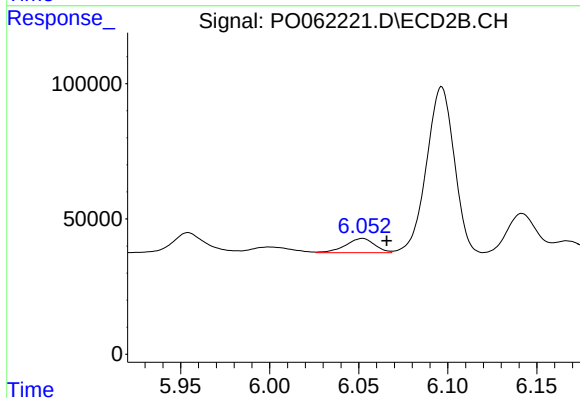
R.T.: 5.846 min
Delta R.T.: 0.004 min
Response: 257759
Conc: 79.11 ng/ml



#29 AR-1254-4

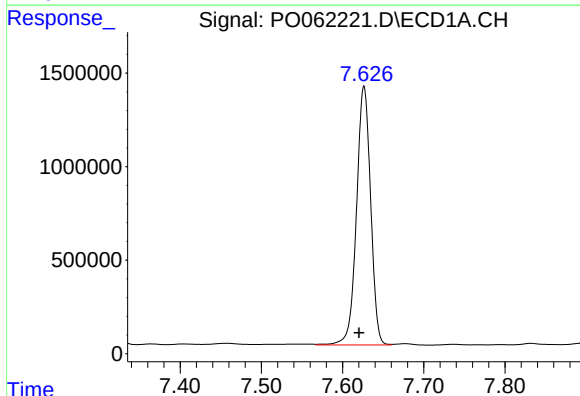
R.T.: 7.187 min
Delta R.T.: -0.016 min
Response: 83569
Conc: 27.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



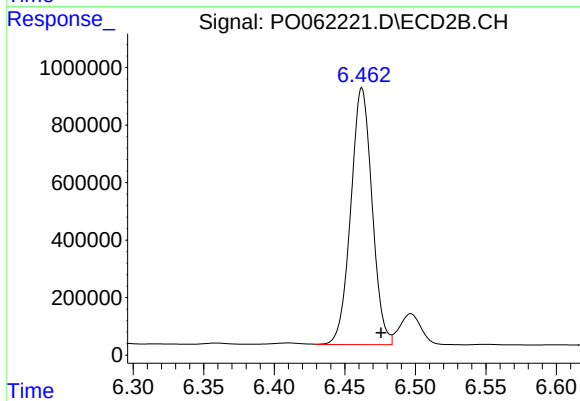
#29 AR-1254-4

R.T.: 6.052 min
Delta R.T.: -0.014 min
Response: 59935
Conc: 31.03 ng/ml



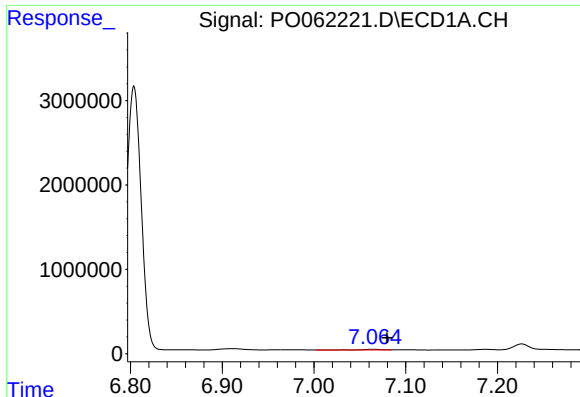
#30 AR-1254-5

R.T.: 7.626 min
Delta R.T.: 0.006 min
Response: 16717027
Conc: 5334.26 ng/ml



#30 AR-1254-5

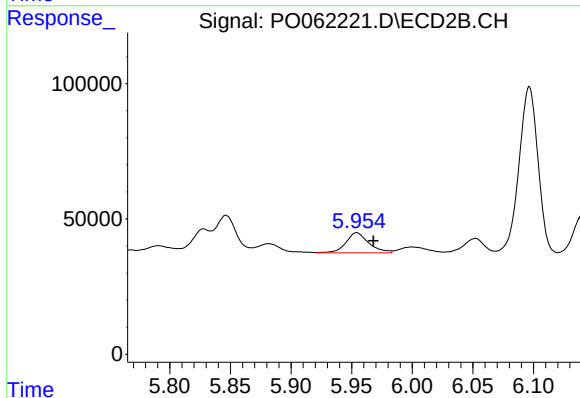
R.T.: 6.462 min
Delta R.T.: -0.013 min
Response: 9383247
Conc: 3552.65 ng/ml



#31 AR-1260-1

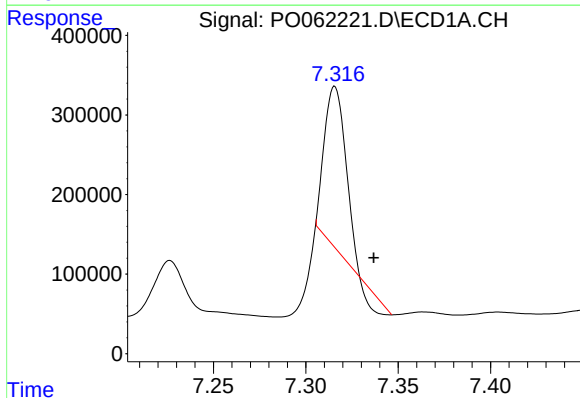
R.T.: 7.064 min
Delta R.T.: -0.016 min
Response: 145474
Conc: 51.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



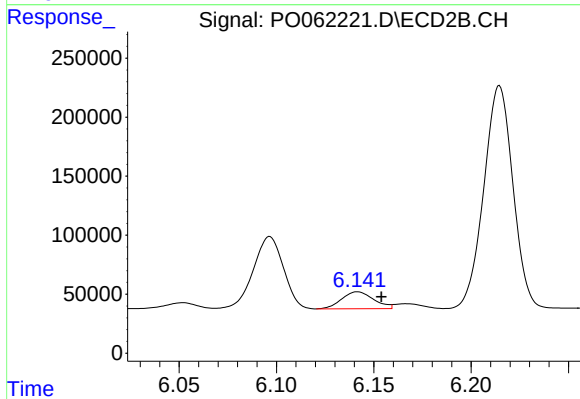
#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.014 min
Response: 98076
Conc: 46.16 ng/ml



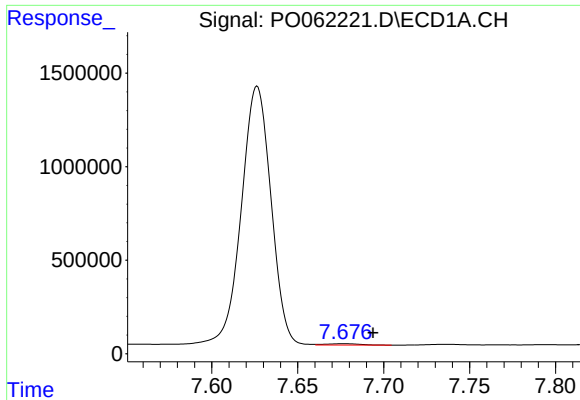
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: -0.021 min
Response: 1505204
Conc: 438.76 ng/ml



#32 AR-1260-2

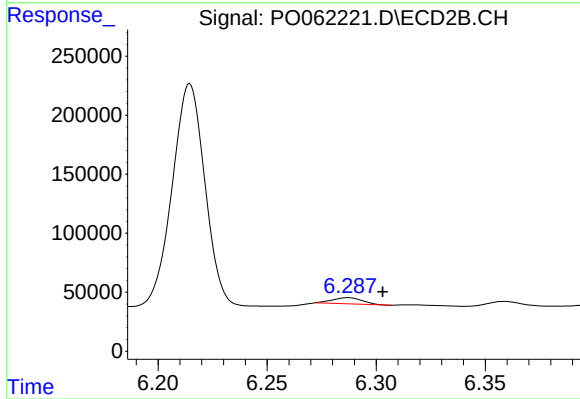
R.T.: 6.142 min
Delta R.T.: -0.012 min
Response: 164402
Conc: 64.79 ng/ml



#33 AR-1260-3

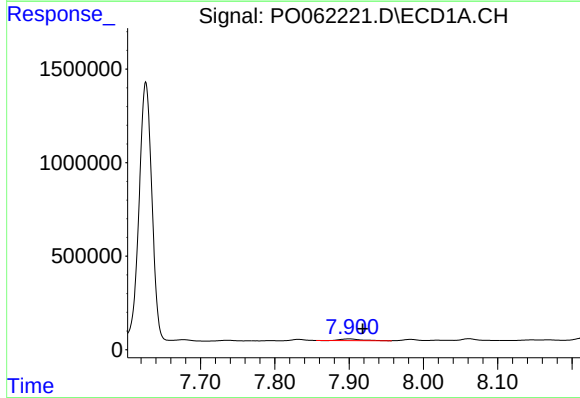
R.T.: 7.677 min
Delta R.T.: -0.017 min
Response: 97247
Conc: 36.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



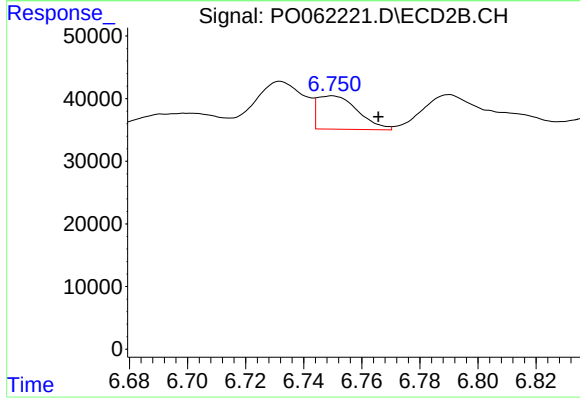
#33 AR-1260-3

R.T.: 6.287 min
Delta R.T.: -0.016 min
Response: 49118
Conc: 21.75 ng/ml



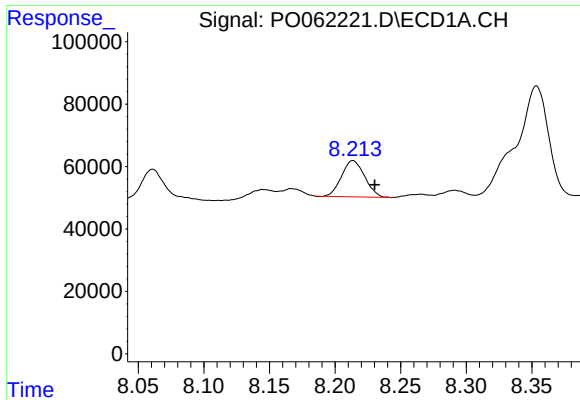
#34 AR-1260-4

R.T.: 7.901 min
Delta R.T.: -0.018 min
Response: 172144
Conc: 61.54 ng/ml



#34 AR-1260-4

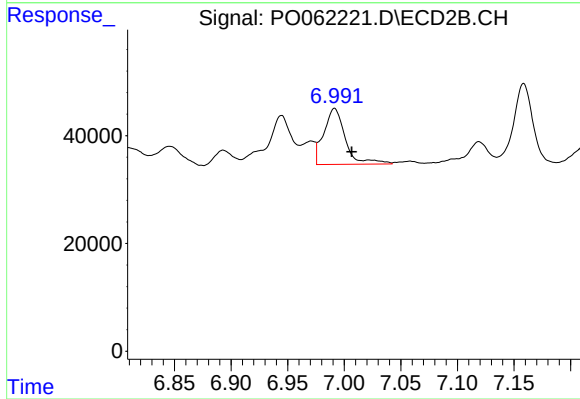
R.T.: 6.750 min
Delta R.T.: -0.016 min
Response: 51682
Conc: 29.43 ng/ml



#35 AR-1260-5

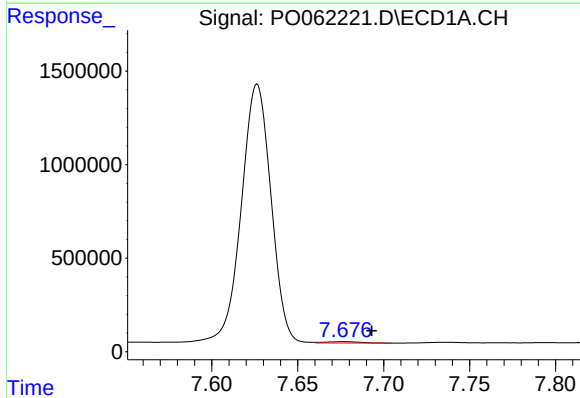
R.T.: 8.214 min
Delta R.T.: -0.017 min
Response: 142461
Conc: 27.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



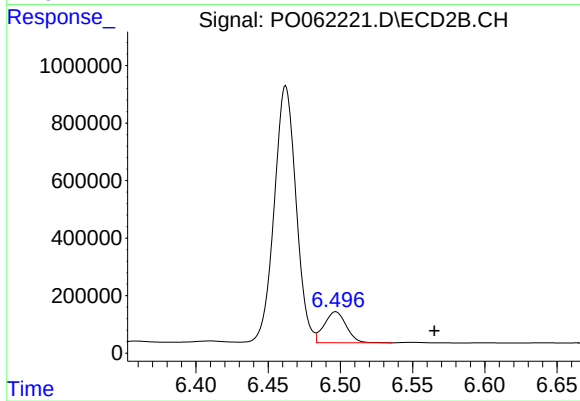
#35 AR-1260-5

R.T.: 6.991 min
Delta R.T.: -0.015 min
Response: 138566
Conc: 38.46 ng/ml



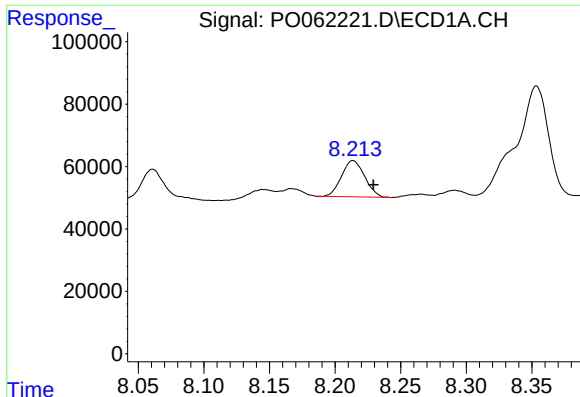
#36 AR-1262-1

R.T.: 7.677 min
Delta R.T.: -0.016 min
Response: 97247
Conc: 23.69 ng/ml



#36 AR-1262-1

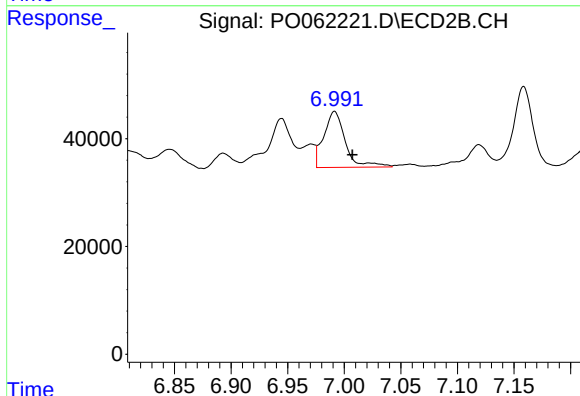
R.T.: 6.497 min
Delta R.T.: -0.068 min
Response: 1137635
Conc: 954.58 ng/ml



#37 AR-1262-2

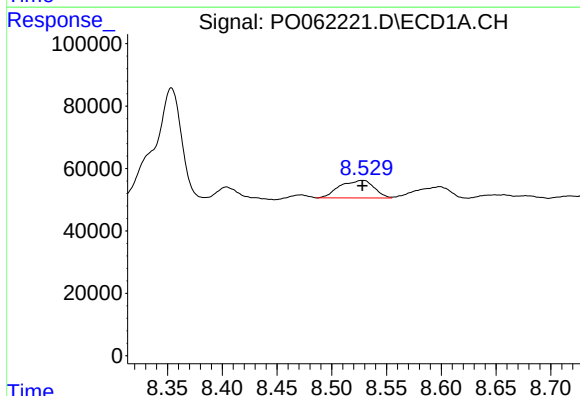
R.T.: 8.214 min
Delta R.T.: -0.016 min
Response: 142461
Conc: 22.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



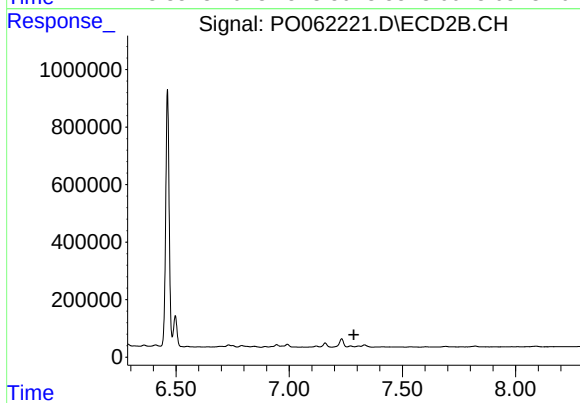
#37 AR-1262-2

R.T.: 6.991 min
Delta R.T.: -0.016 min
Response: 138566
Conc: 32.98 ng/ml



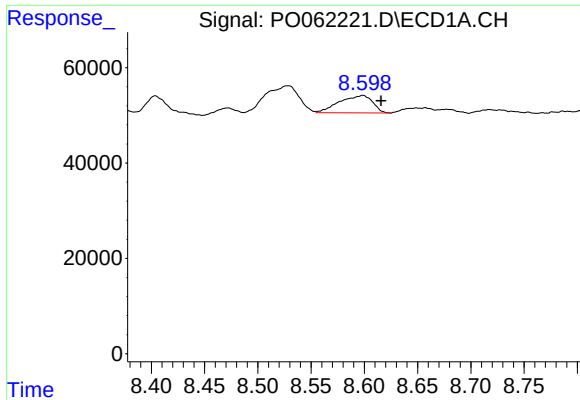
#38 AR-1262-3

R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 121642
Conc: 27.66 ng/ml



#38 AR-1262-3

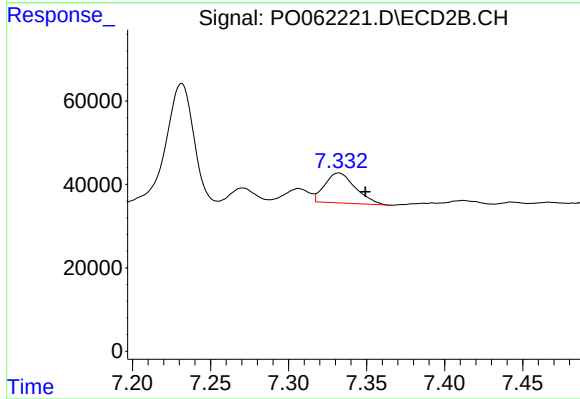
R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: -204609
Conc: N.D.



#39 AR-1262-4

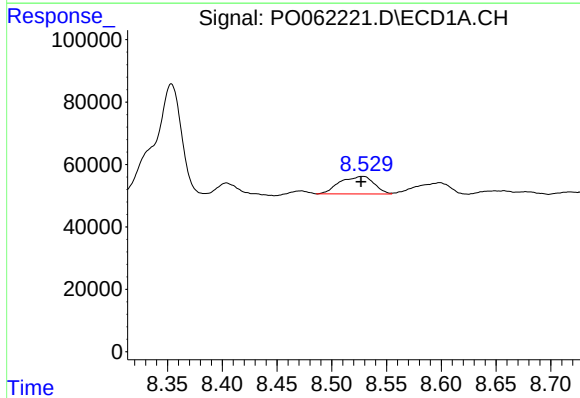
R.T.: 8.599 min
Delta R.T.: -0.017 min
Response: 79578
Conc: 23.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



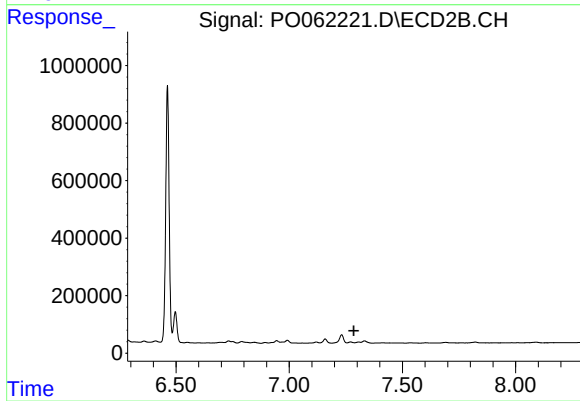
#39 AR-1262-4

R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 97720
Conc: 31.96 ng/ml



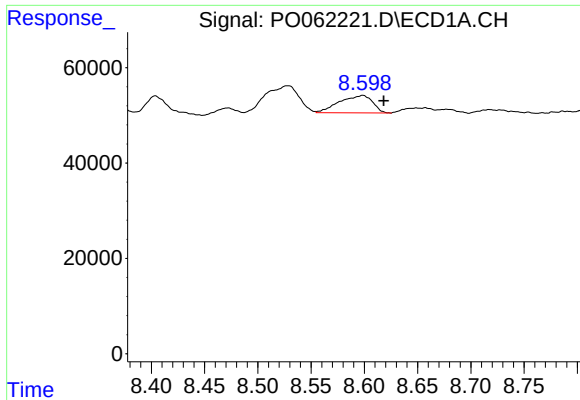
#41 AR-1268-1

R.T.: 8.528 min
Delta R.T.: 0.001 min
Response: 121642
Conc: 16.07 ng/ml



#41 AR-1268-1

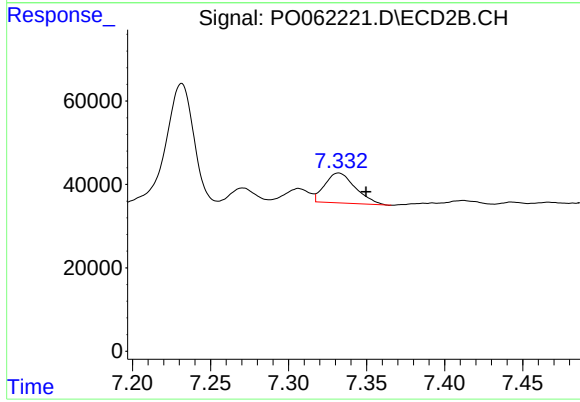
R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: -204609
Conc: N.D.



#42 AR-1268-2

R.T.: 8.599 min
Delta R.T.: -0.020 min
Response: 79578
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.332 min
Delta R.T.: -0.018 min
Response: 97720
Conc: 23.39 ng/ml