

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110719\
 Data File : P0063555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Nov 2019 18:31
 Operator : SM/AJ
 Sample : K5722-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 4-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 02:43:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 02:28:58 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...	4.324	3.577	712005	476498	21.517	22.569
2)	SA Decachlor...	9.952	8.554	871343	554988	15.879	18.723
Target Compounds							
7)	L1 AR-1016-5	5.957	0.000	43939	0	39.432	N.D. #
10)	L2 AR-1221-3	0.000	3.993	0	258482	N.D.	480.977 #
11)	L3 AR-1232-1	0.000	3.993	0	258482	N.D.	347.984 #
20)	L4 AR-1242-5	6.398	5.454	75119	53926	77.950	88.588
23)	L5 AR-1248-3	5.957	0.000	43939	0	31.524	N.D. #
24)	L5 AR-1248-4	6.331	0.000	99239	0	58.215	N.D. #
25)	L5 AR-1248-5	6.398	5.454	75119	53926	45.669	59.016 #
26)	L6 AR-1254-1	6.331	5.454	99239	53926	58.407	38.487 #
27)	L6 AR-1254-2	6.553	5.669	87814	67313	31.770	53.331 #
28)	L6 AR-1254-3	6.916	6.004	182280	127427	57.318	59.093
29)	L6 AR-1254-4	7.199	0.000	117535	0	47.809	N.D. #
30)	L6 AR-1254-5	7.615	6.647	494240	230139	177.115	118.413 #
31)	L7 AR-1260-1	7.077	6.133	257049	117436	106.958	83.025
32)	L7 AR-1260-2	7.332	6.319	303515	139073	100.485	78.625
33)	L7 AR-1260-3	7.690	6.474	204880	102609	88.534	63.155 #
34)	L7 AR-1260-4	7.914	6.944	281149	105052	101.308	74.464 #
35)	L7 AR-1260-5	8.226	7.183	430877	287960	77.661	85.479
36)	L8 AR-1262-1	7.690	6.738	204880	66211	64.108	84.244 #
37)	L8 AR-1262-2	8.226	7.183	430877	287960	71.914	81.343
38)	L8 AR-1262-3	8.540	7.468	297167	58933	73.666	42.438 #
39)	L8 AR-1262-4	8.593	7.530	167013	222755	55.175	85.069 #
40)	L8 AR-1262-5	9.240	8.022	108797	72555	53.791	63.390
41)	L9 AR-1268-1	8.540	7.468	297167	58933	42.795	14.502 #
42)	L9 AR-1268-2	8.593	7.530	167013	222755	26.307	60.458 #
44)	L9 AR-1268-4	9.240	8.022	108797	72555	48.634	56.599

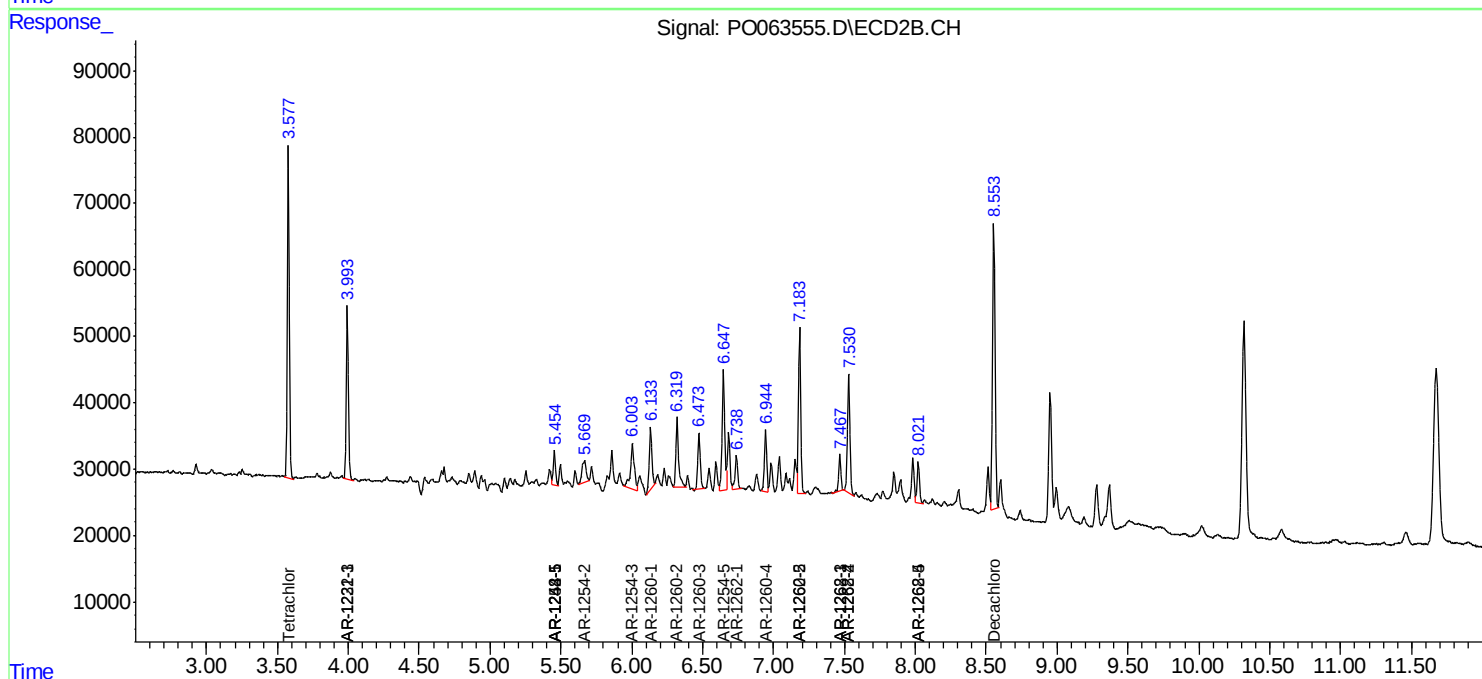
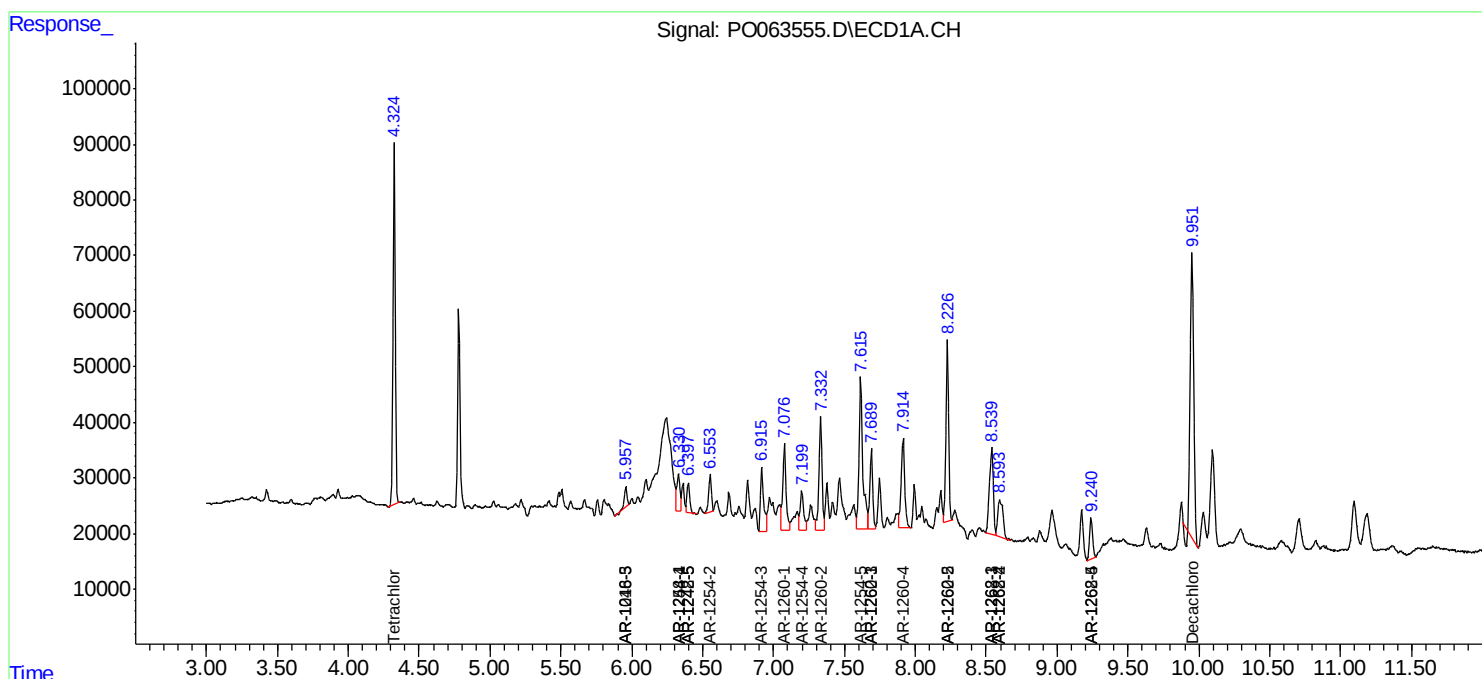
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

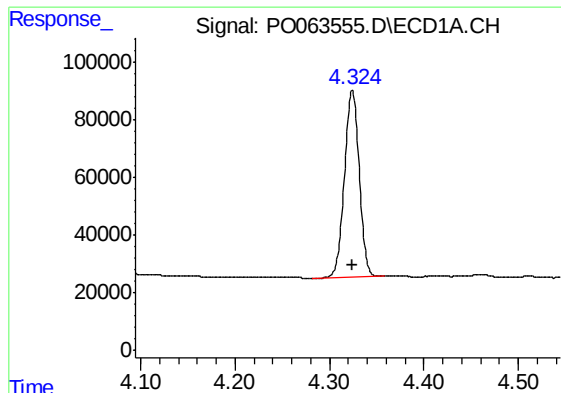
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110719\
Data File : PO063555.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Nov 2019 18:31
Operator : SM/AJ
Sample : K5722-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
4-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:43:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 02:28:58 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

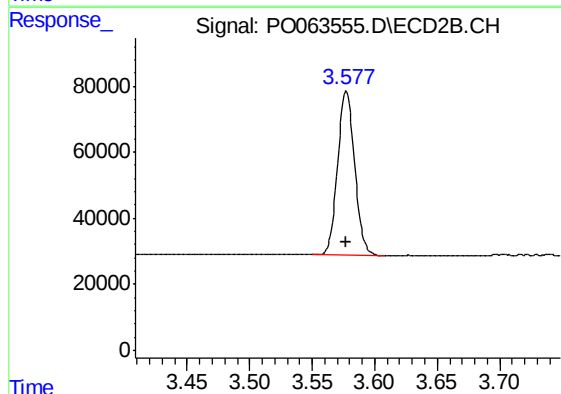




#1 Tetrachloro-m-xylene

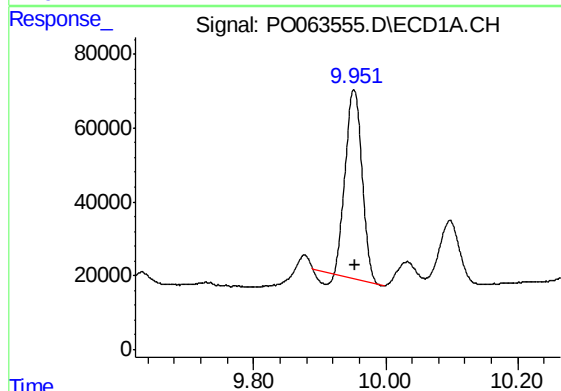
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 712005
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



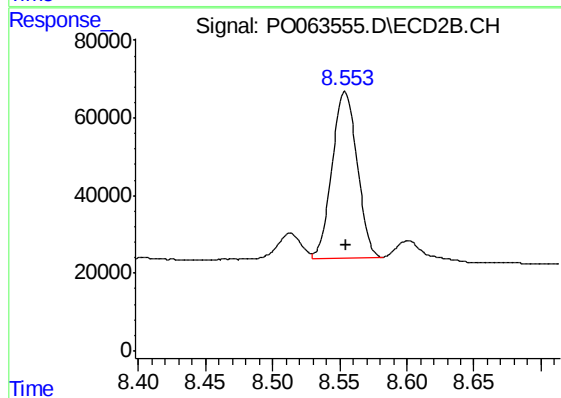
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: 0.000 min
Response: 476498
Conc: 22.57 ng/ml



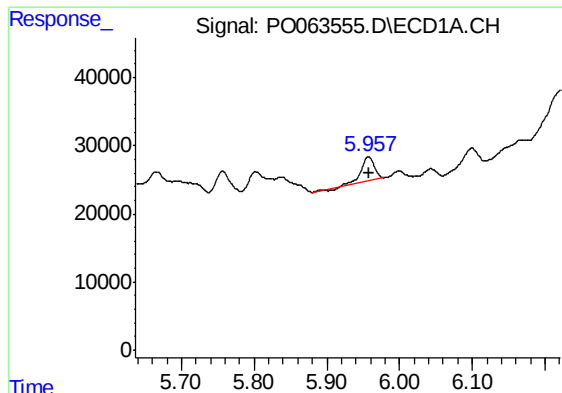
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.001 min
Response: 871343
Conc: 15.88 ng/ml



#2 Decachlorobiphenyl

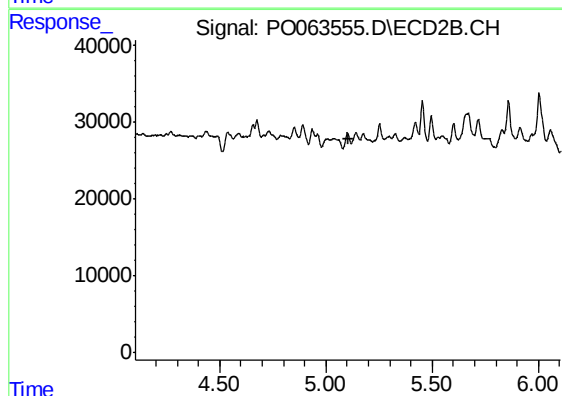
R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 554988
Conc: 18.72 ng/ml



#7 AR-1016-5

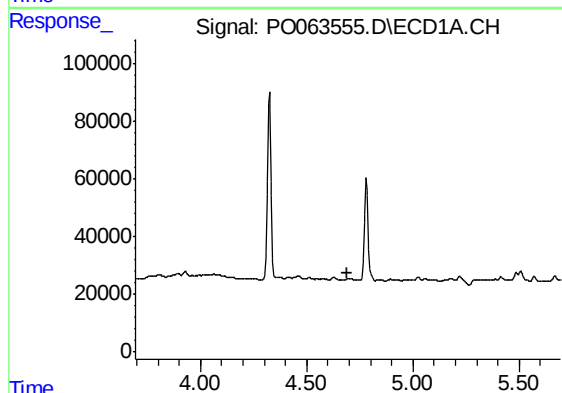
R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 43939
Conc: 39.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



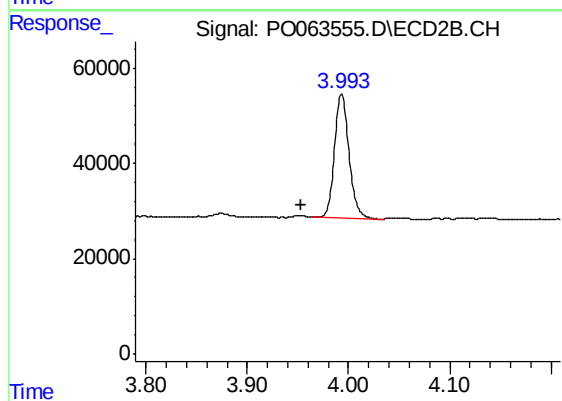
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



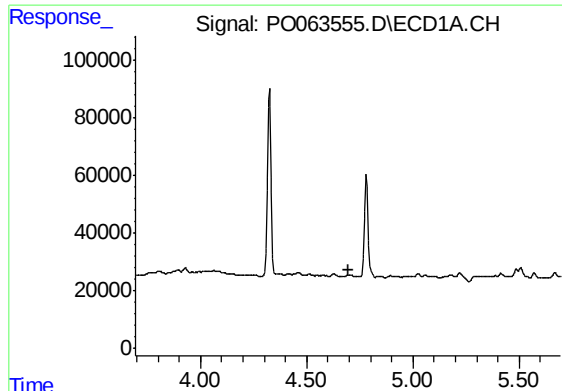
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#10 AR-1221-3

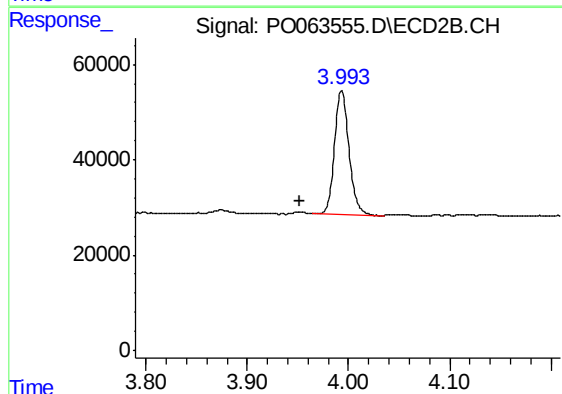
R.T.: 3.993 min
Delta R.T.: 0.041 min
Response: 258482
Conc: 480.98 ng/ml



#11 AR-1232-1

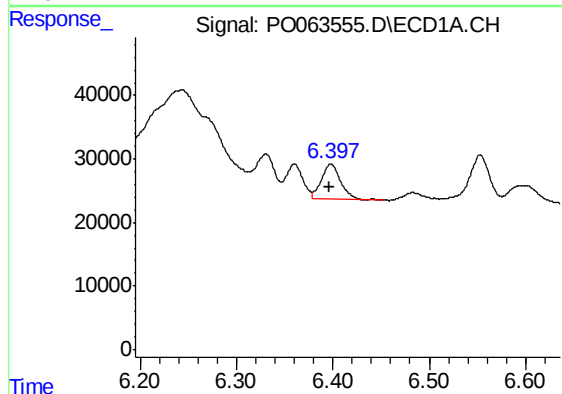
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
4-D



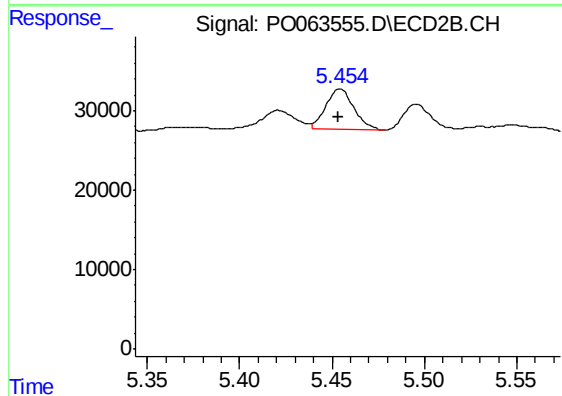
#11 AR-1232-1

R.T.: 3.993 min
Delta R.T.: 0.041 min
Response: 258482
Conc: 347.98 ng/ml



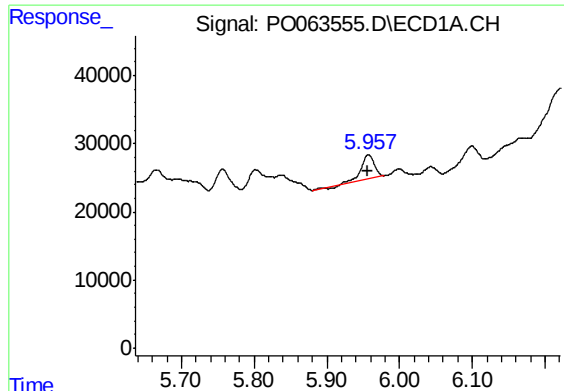
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: 0.001 min
Response: 75119
Conc: 77.95 ng/ml



#20 AR-1242-5

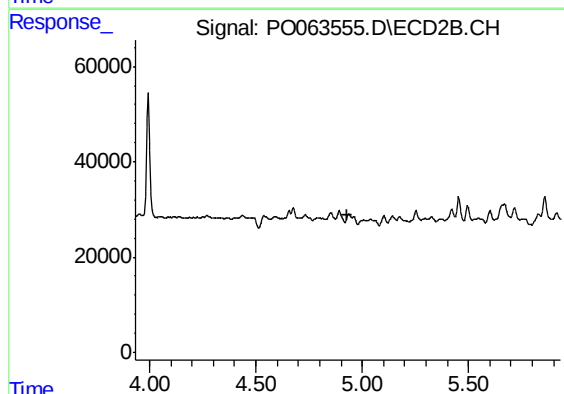
R.T.: 5.454 min
Delta R.T.: 0.001 min
Response: 53926
Conc: 88.59 ng/ml



#23 AR-1248-3

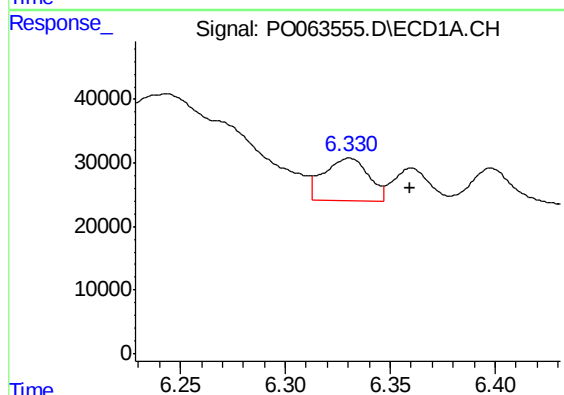
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 43939
Conc: 31.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



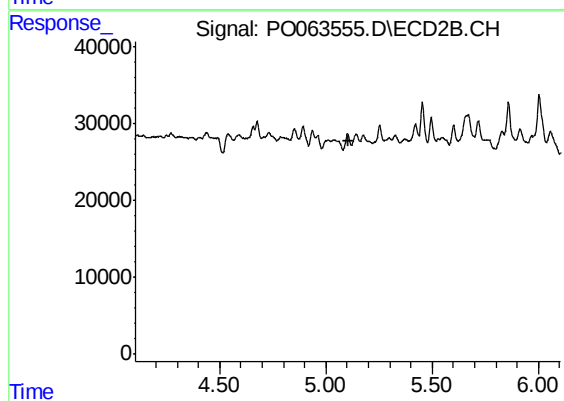
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



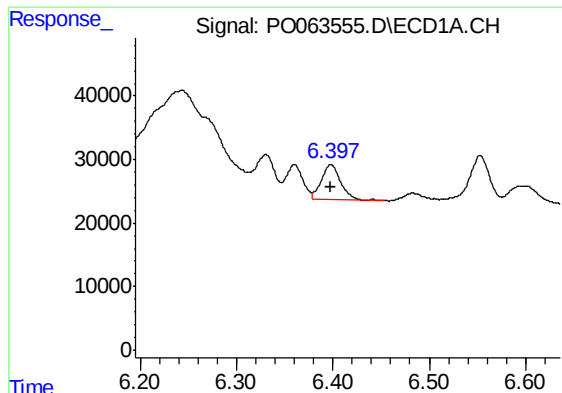
#24 AR-1248-4

R.T.: 6.331 min
Delta R.T.: -0.029 min
Response: 99239
Conc: 58.21 ng/ml



#24 AR-1248-4

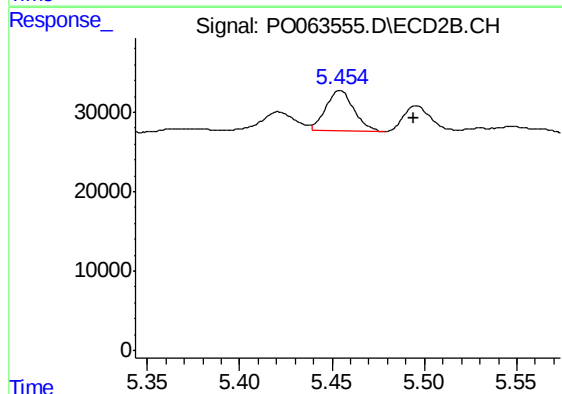
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#25 AR-1248-5

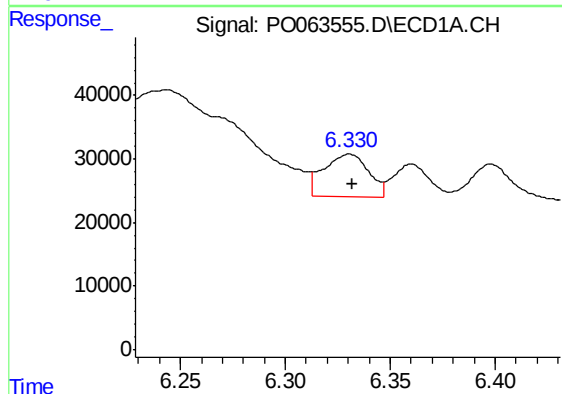
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 75119
Conc: 45.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



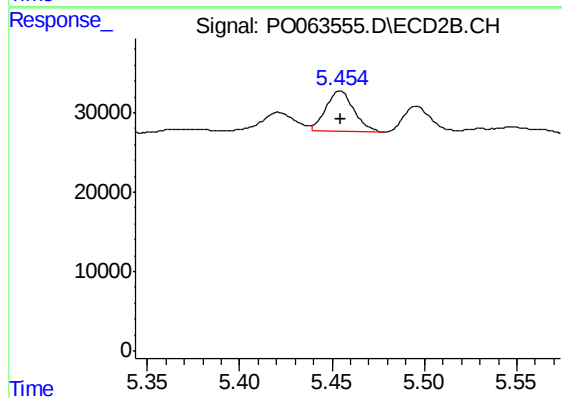
#25 AR-1248-5

R.T.: 5.454 min
Delta R.T.: -0.040 min
Response: 53926
Conc: 59.02 ng/ml



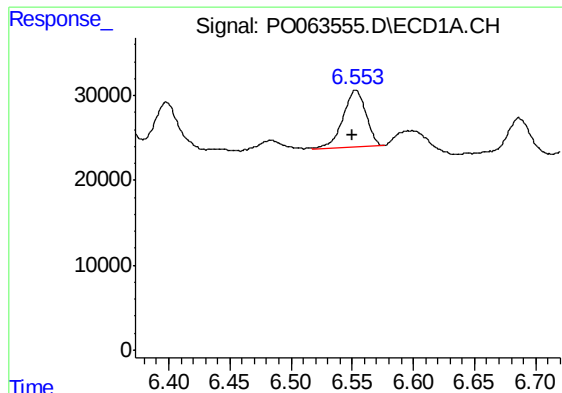
#26 AR-1254-1

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 99239
Conc: 58.41 ng/ml



#26 AR-1254-1

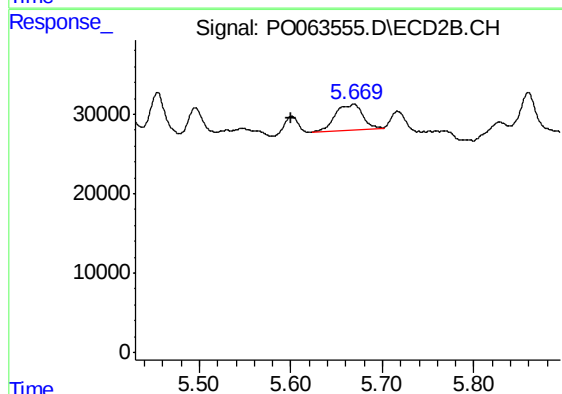
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 53926
Conc: 38.49 ng/ml



#27 AR-1254-2

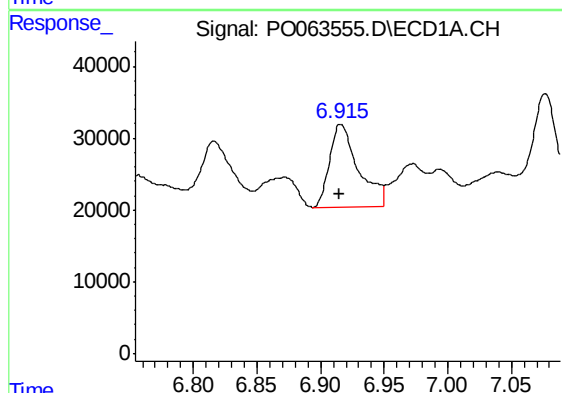
R.T.: 6.553 min
Delta R.T.: 0.003 min
Response: 87814
Conc: 31.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



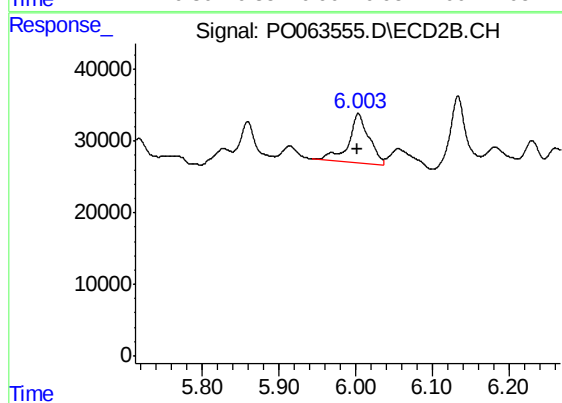
#27 AR-1254-2

R.T.: 5.669 min
Delta R.T.: 0.069 min
Response: 67313
Conc: 53.33 ng/ml



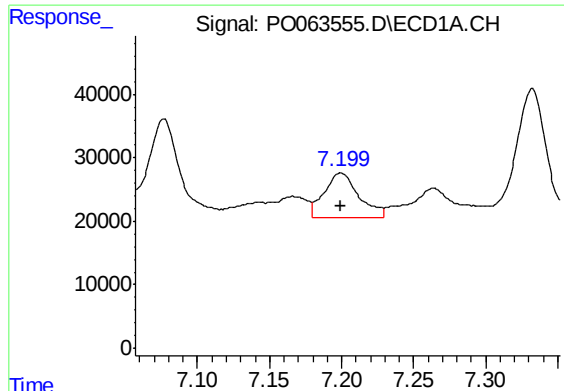
#28 AR-1254-3

R.T.: 6.916 min
Delta R.T.: 0.001 min
Response: 182280
Conc: 57.32 ng/ml



#28 AR-1254-3

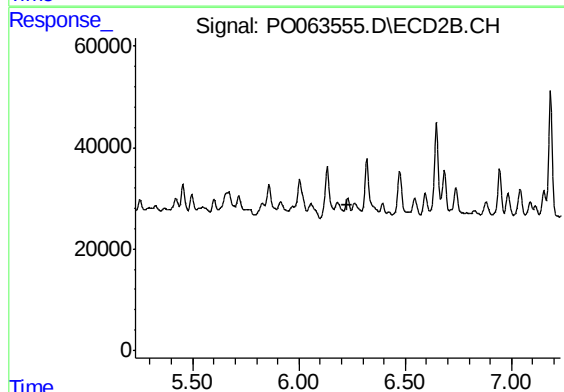
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 127427
Conc: 59.09 ng/ml



#29 AR-1254-4

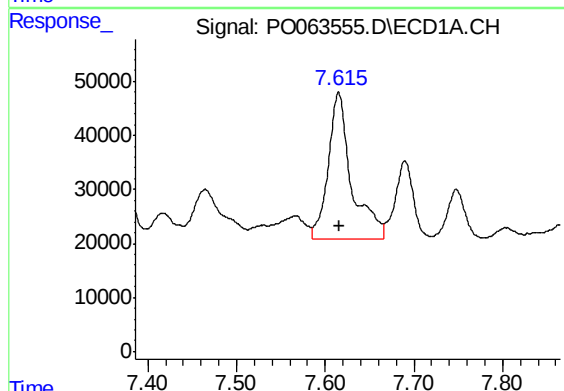
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 117535
Conc: 47.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



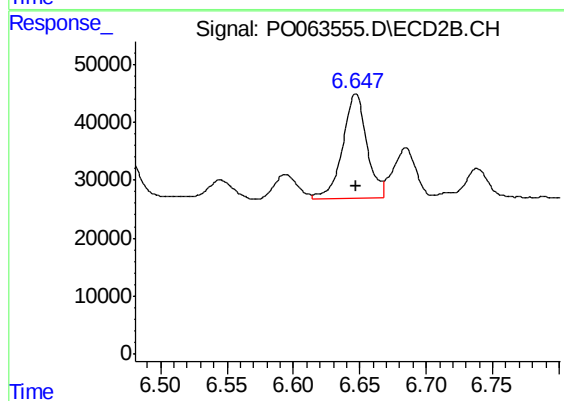
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



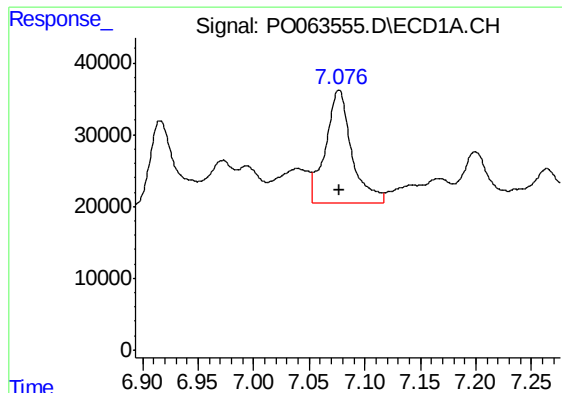
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 494240
Conc: 177.12 ng/ml



#30 AR-1254-5

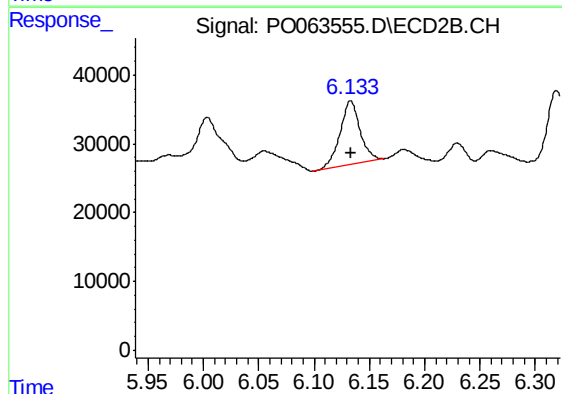
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 230139
Conc: 118.41 ng/ml



#31 AR-1260-1

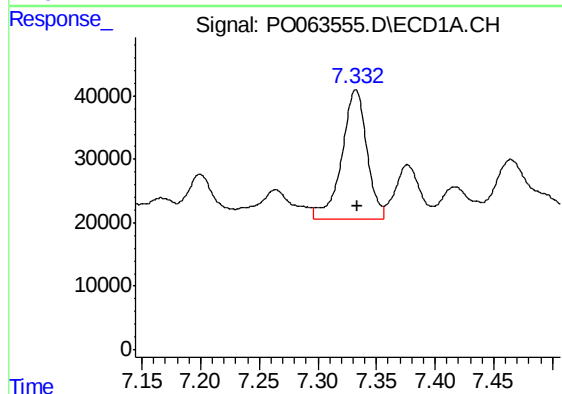
R.T.: 7.077 min
Delta R.T.: -0.001 min
Response: 257049
Conc: 106.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



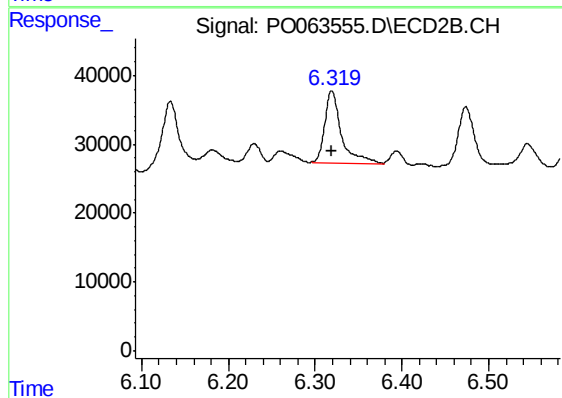
#31 AR-1260-1

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 117436
Conc: 83.03 ng/ml



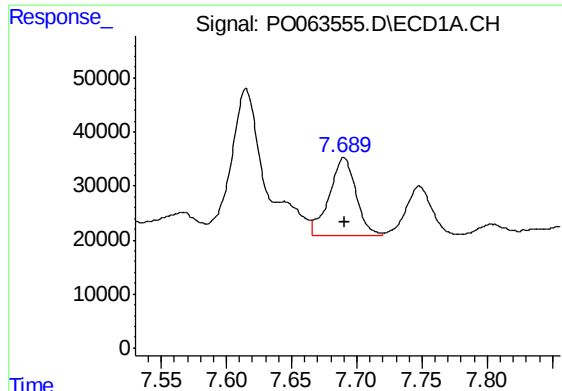
#32 AR-1260-2

R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 303515
Conc: 100.49 ng/ml



#32 AR-1260-2

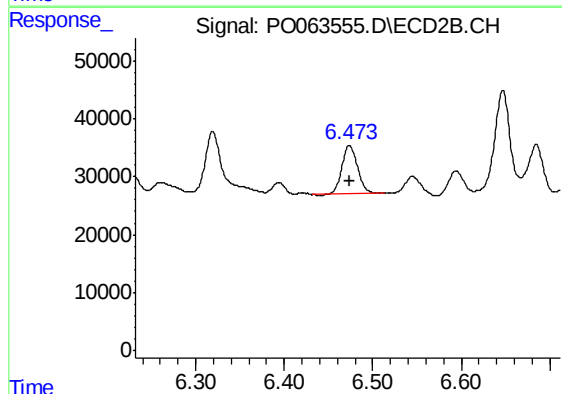
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 139073
Conc: 78.63 ng/ml



#33 AR-1260-3

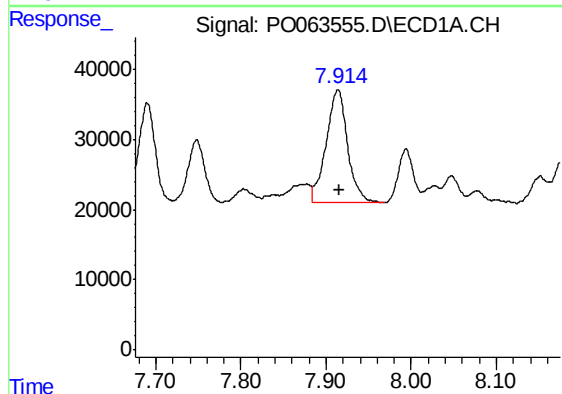
R.T.: 7.690 min
Delta R.T.: -0.001 min
Response: 204880
Conc: 88.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



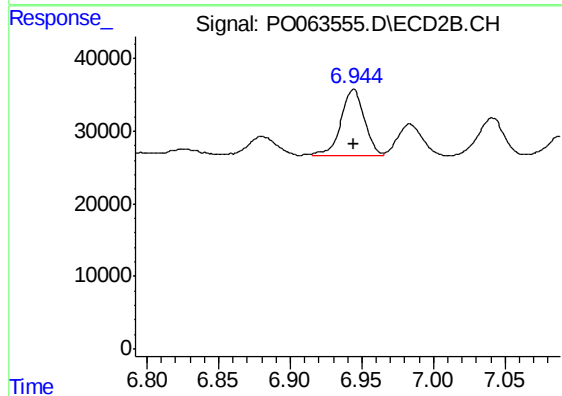
#33 AR-1260-3

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 102609
Conc: 63.16 ng/ml



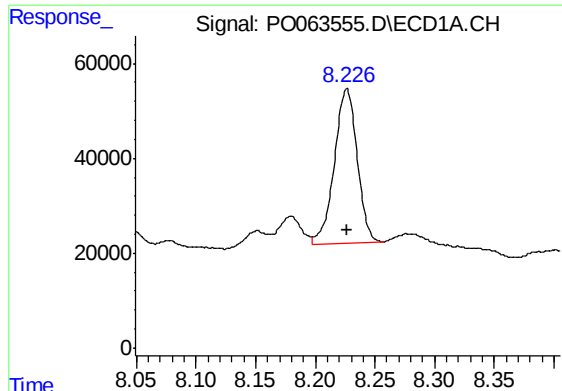
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 281149
Conc: 101.31 ng/ml



#34 AR-1260-4

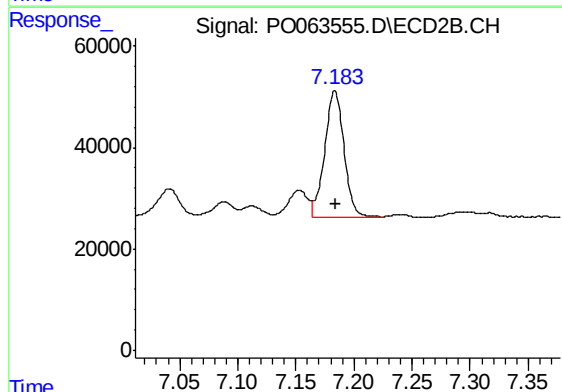
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 105052
Conc: 74.46 ng/ml



#35 AR-1260-5

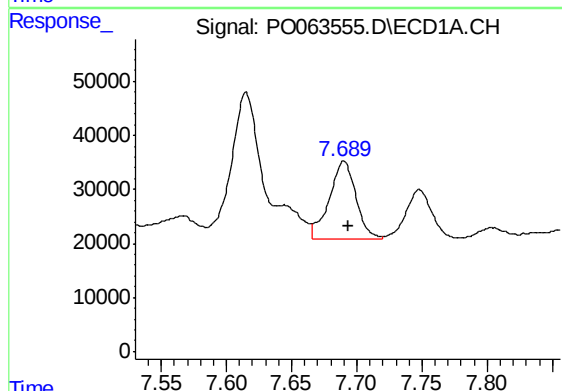
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 430877
Conc: 77.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



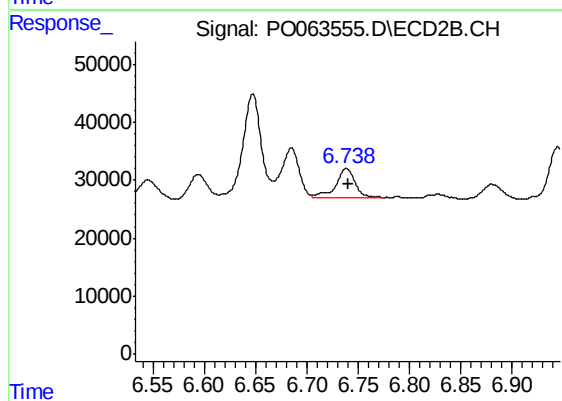
#35 AR-1260-5

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 287960
Conc: 85.48 ng/ml



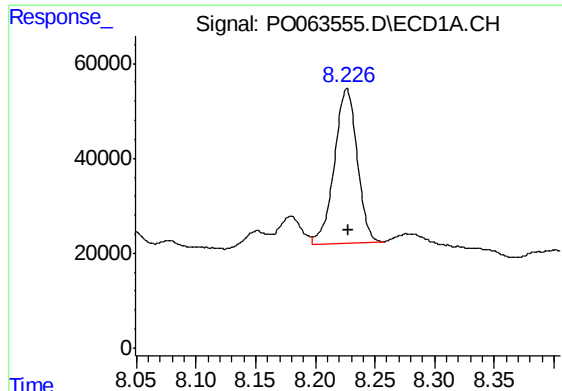
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.004 min
Response: 204880
Conc: 64.11 ng/ml



#36 AR-1262-1

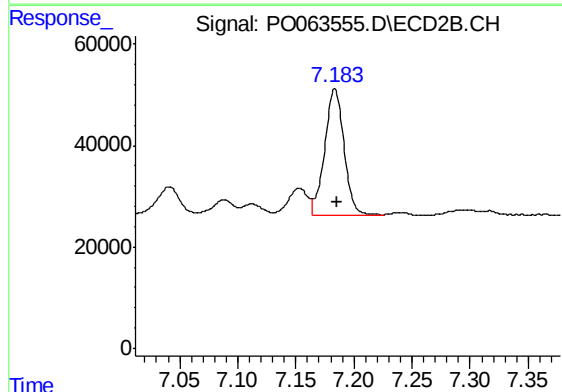
R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 66211
Conc: 84.24 ng/ml



#37 AR-1262-2

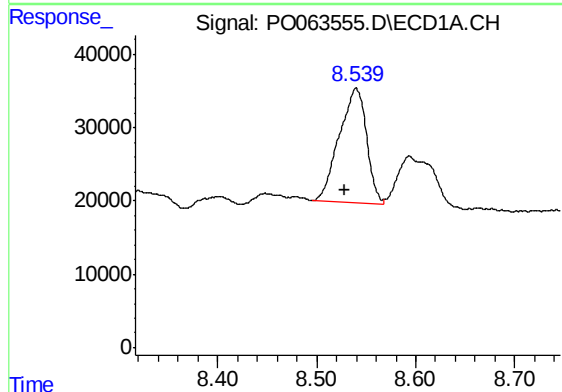
R.T.: 8.226 min
Delta R.T.: -0.002 min
Response: 430877
Conc: 71.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



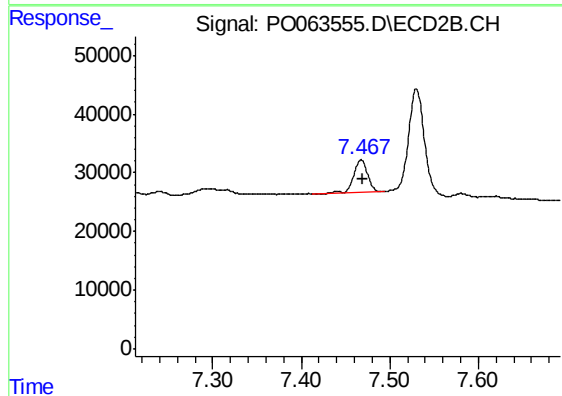
#37 AR-1262-2

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 287960
Conc: 81.34 ng/ml



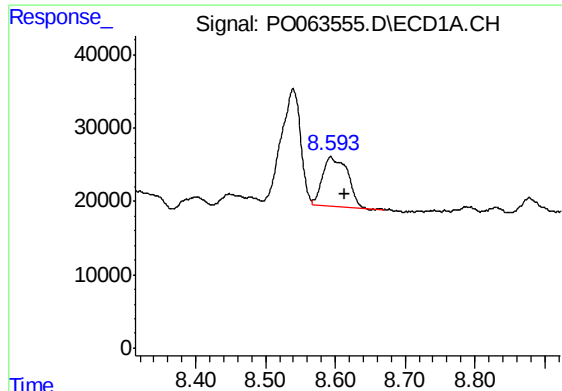
#38 AR-1262-3

R.T.: 8.540 min
Delta R.T.: 0.011 min
Response: 297167
Conc: 73.67 ng/ml



#38 AR-1262-3

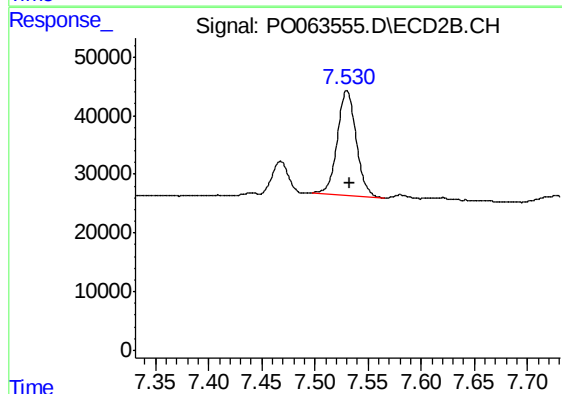
R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 58933
Conc: 42.44 ng/ml



#39 AR-1262-4

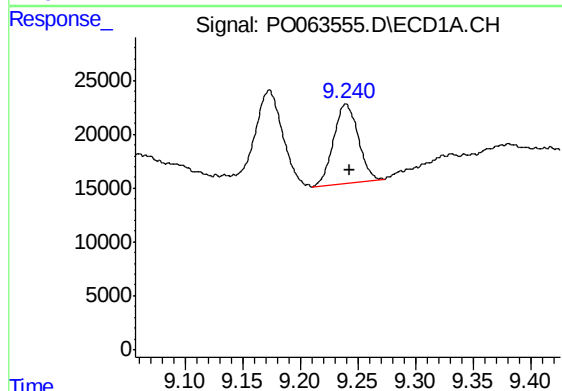
R.T.: 8.593 min
Delta R.T.: -0.020 min
Response: 167013
Conc: 55.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



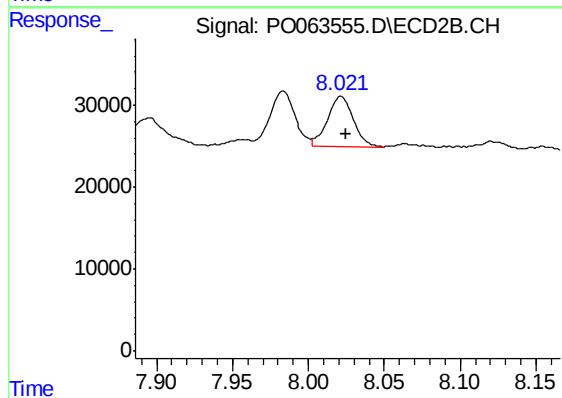
#39 AR-1262-4

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 222755
Conc: 85.07 ng/ml



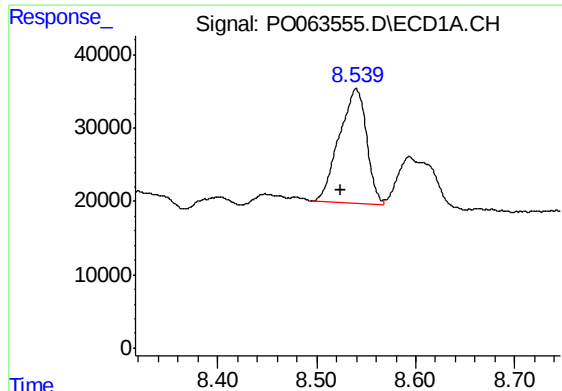
#40 AR-1262-5

R.T.: 9.240 min
Delta R.T.: -0.004 min
Response: 108797
Conc: 53.79 ng/ml



#40 AR-1262-5

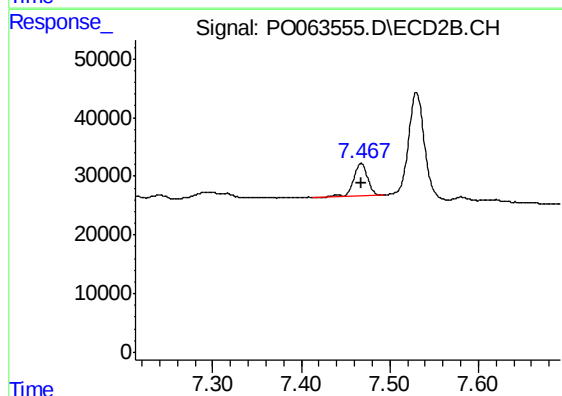
R.T.: 8.022 min
Delta R.T.: -0.003 min
Response: 72555
Conc: 63.39 ng/ml



#41 AR-1268-1

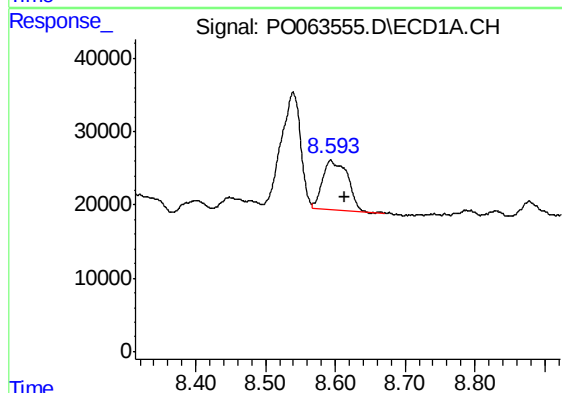
R.T.: 8.540 min
Delta R.T.: 0.016 min
Response: 297167
Conc: 42.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



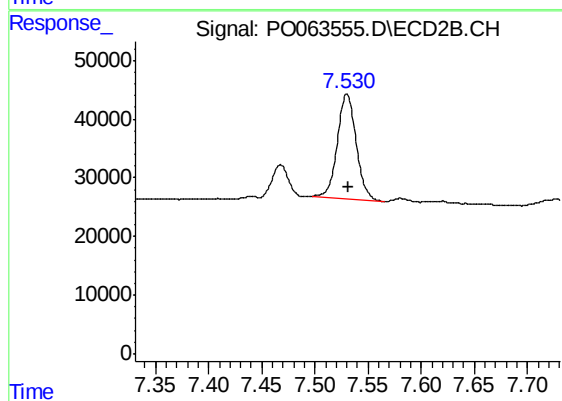
#41 AR-1268-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 58933
Conc: 14.50 ng/ml



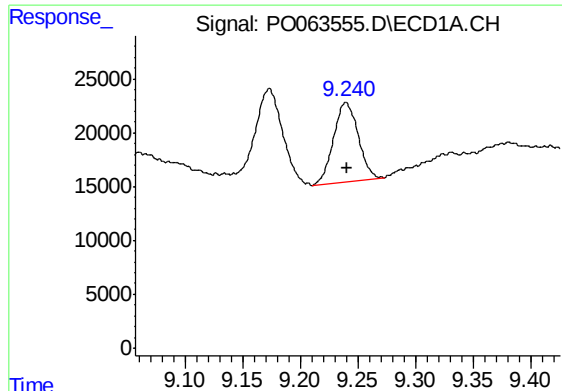
#42 AR-1268-2

R.T.: 8.593 min
Delta R.T.: -0.021 min
Response: 167013
Conc: 26.31 ng/ml



#42 AR-1268-2

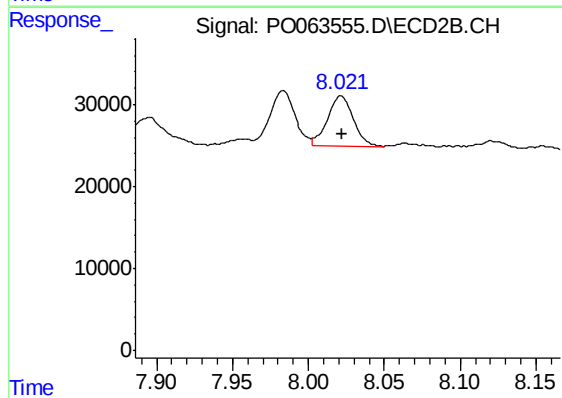
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 222755
Conc: 60.46 ng/ml



#44 AR-1268-4

R.T.: 9.240 min
Delta R.T.: -0.002 min
Response: 108797
Conc: 48.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-D



#44 AR-1268-4

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 72555
Conc: 56.60 ng/ml