

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111119\
 Data File : PO063636.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2019 20:13
 Operator : SM/AJ
 Sample : K5777-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AOC-7-MIDDLE-(10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:41:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 04:54:26 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...	4.321	3.576	384036	270611	11.606	12.834
2)	SA Decachlor...	9.948	8.551	248883	154969	4.536	5.228
Target Compounds							
5)	L1 AR-1016-3	0.000	4.889	0	43693	N.D.	69.090 #
6)	L1 AR-1016-4	0.000	4.889	0	43693	N.D.	82.249 #
13)	L3 AR-1232-3	0.000	4.889	0	43693	N.D.	100.513 #
14)	L3 AR-1232-4	0.000	4.889	0	43693	N.D.	111.210 #
18)	L4 AR-1242-3	0.000	4.889	0	43693	N.D.	98.372 #
19)	L4 AR-1242-4	0.000	4.889	0	43693	N.D.	97.002 #
20)	L4 AR-1242-5	6.329	5.453	177004	124204	183.675	204.038
22)	L5 AR-1248-2	0.000	4.889	0	43693	N.D.	63.926 #
23)	L5 AR-1248-3	0.000	4.889	0	43693	N.D.	62.279 #
24)	L5 AR-1248-4	6.329	0.000	177004	0	103.833	N.D. #
25)	L5 AR-1248-5	6.329	5.453	177004	124204	107.610	135.926 #
26)	L6 AR-1254-1	6.329	5.453	177004	124204	104.175	88.644
27)	L6 AR-1254-2	6.548	5.598	200985	81906	72.714	64.893
28)	L6 AR-1254-3	6.912	6.000	281111	281959	88.395	130.754 #
29)	L6 AR-1254-4	7.197	6.226	136376	55518	55.472	40.189 #
30)	L6 AR-1254-5	7.614	6.644	408475	275904	146.380	141.961
31)	L7 AR-1260-1	7.074	6.130	253548	180496	105.502	127.608
32)	L7 AR-1260-2	7.330	6.316	221339	155290	73.279	87.793
33)	L7 AR-1260-3	7.688	6.470	161957	178209	69.986	109.687 #
34)	L7 AR-1260-4	7.908	6.941	247888	87599	89.323	62.093 #
35)	L7 AR-1260-5	8.223	7.181	300887	242755	54.232	72.060 #
36)	L8 AR-1262-1	7.688	6.736	161957	34016	50.677	43.281
37)	L8 AR-1262-2	8.223	7.181	300887	242755	50.219	68.574 #
38)	L8 AR-1262-3	8.537	7.527	199046	152924	49.343	110.122 #
39)	L8 AR-1262-4	8.591	7.527	82602	152924	27.289	58.401 #
40)	L8 AR-1262-5	9.237	8.019	59549	32472	29.442	28.371
41)	L9 AR-1268-1	8.537	7.527	199046	152924	28.665	37.631 #
42)	L9 AR-1268-2	8.591	7.527	82602	152924	13.011	41.505 #
44)	L9 AR-1268-4	9.237	8.019	59549	32472	26.619	25.331

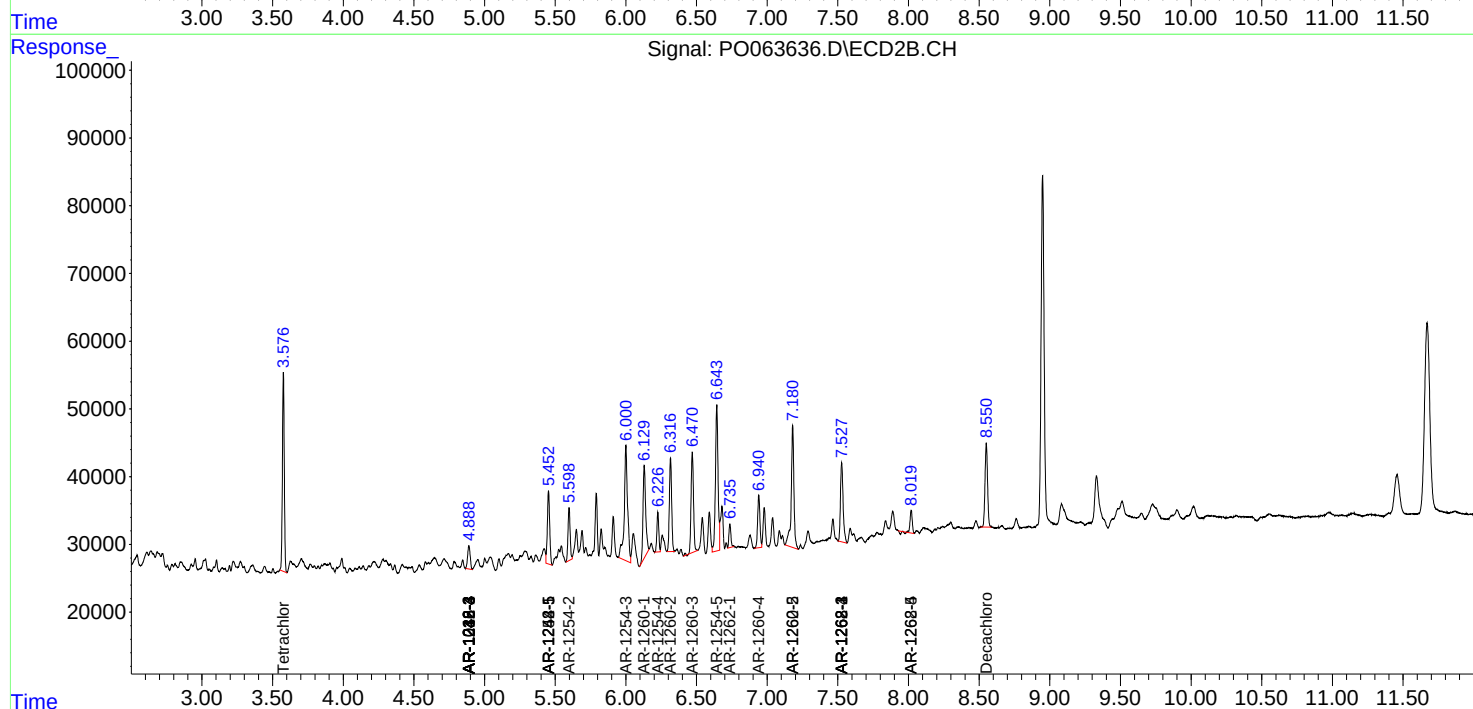
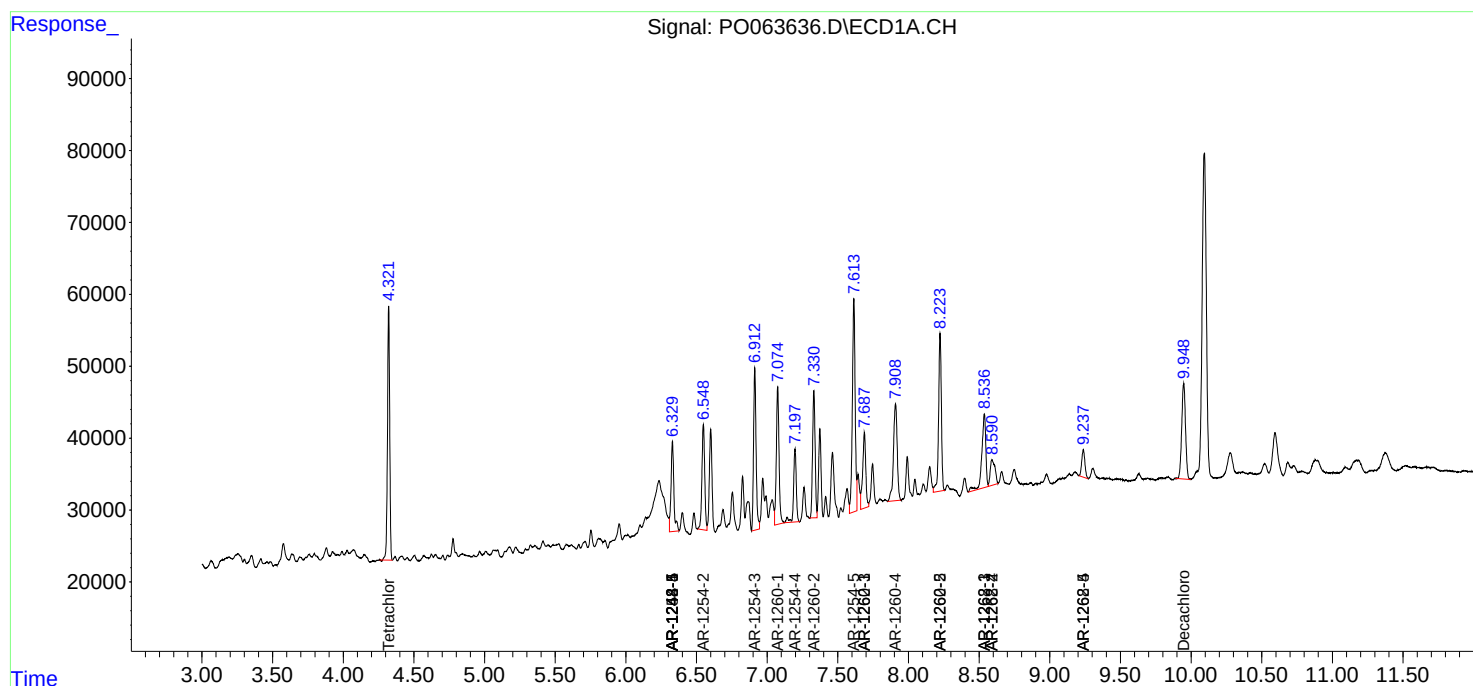
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

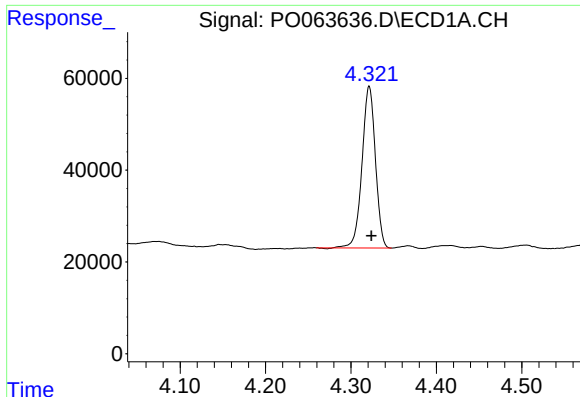
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111119\
Data File : P0063636.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2019 20:13
Operator : SM/AJ
Sample : K5777-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:41:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 04:54:26 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

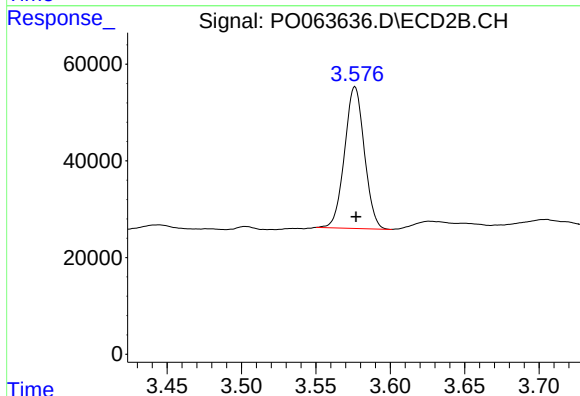




#1 Tetrachloro-m-xylene

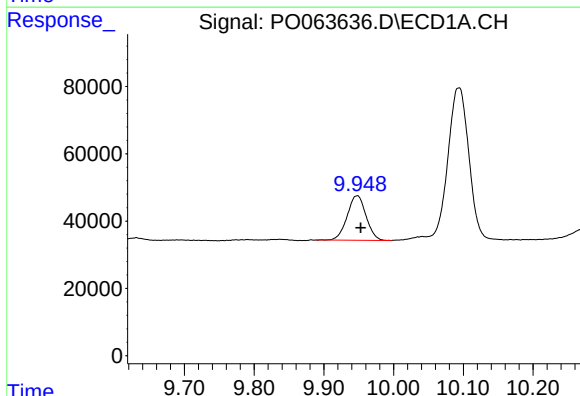
R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 384036
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



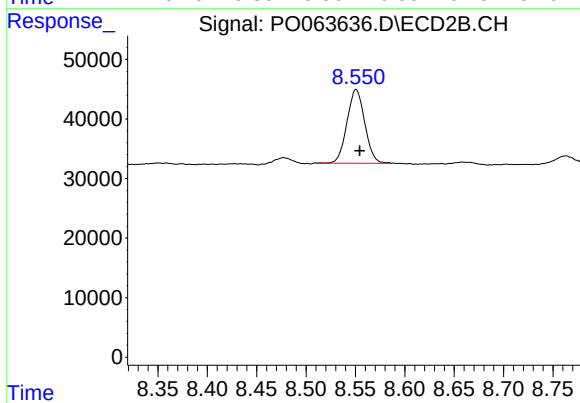
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: 0.000 min
Response: 270611
Conc: 12.83 ng/ml



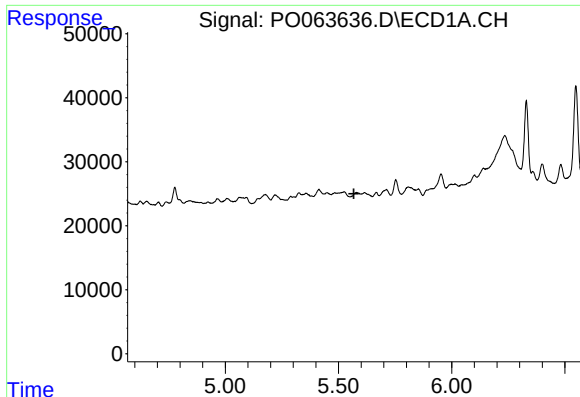
#2 Decachlorobiphenyl

R.T.: 9.948 min
Delta R.T.: -0.005 min
Response: 248883
Conc: 4.54 ng/ml



#2 Decachlorobiphenyl

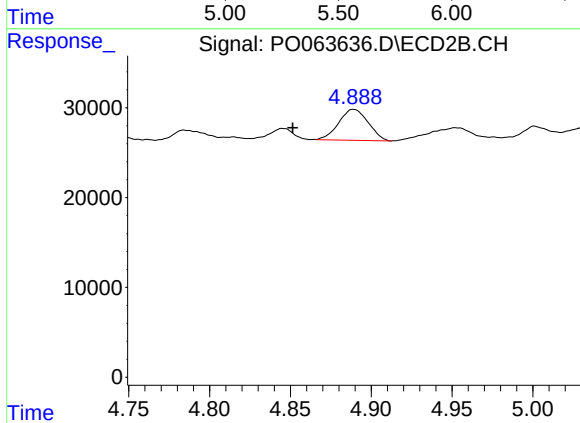
R.T.: 8.551 min
Delta R.T.: -0.004 min
Response: 154969
Conc: 5.23 ng/ml



#5 AR-1016-3

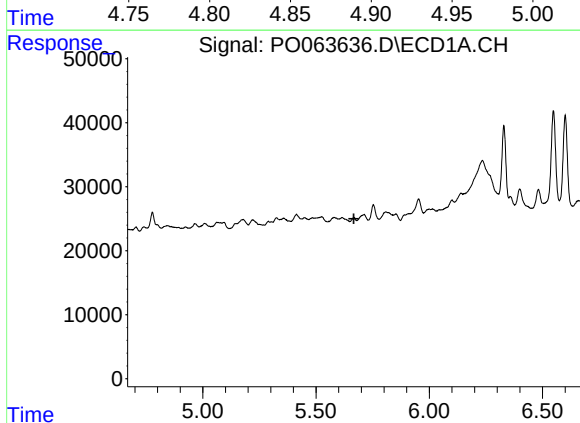
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



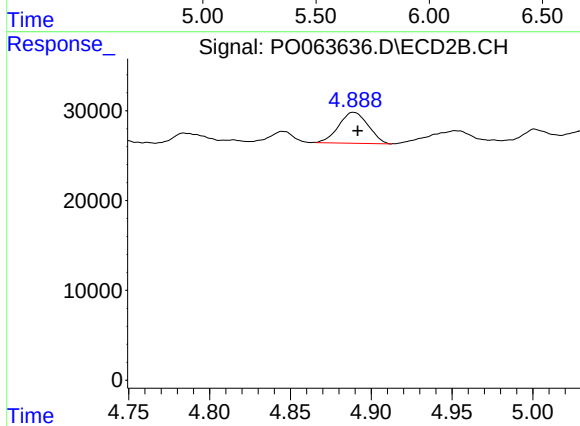
#5 AR-1016-3

R.T.: 4.889 min
Delta R.T.: 0.038 min
Response: 43693
Conc: 69.09 ng/ml



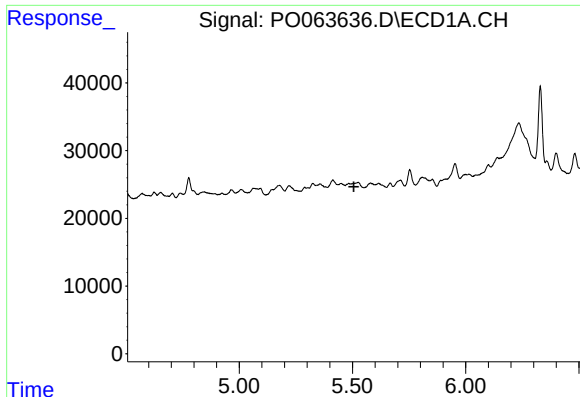
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.667 min
Response: 0
Conc: N.D.



#6 AR-1016-4

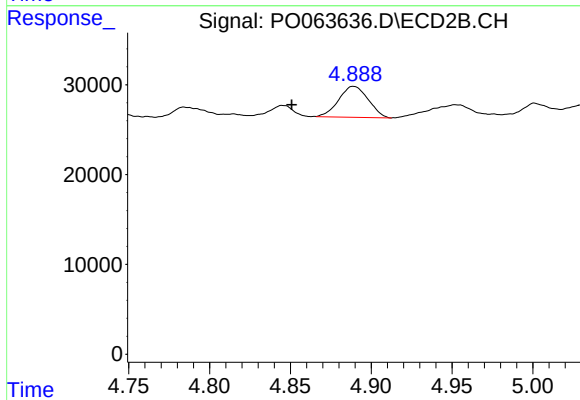
R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 43693
Conc: 82.25 ng/ml



#13 AR-1232-3

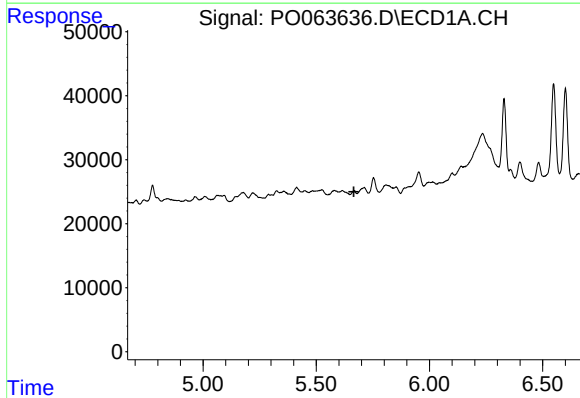
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



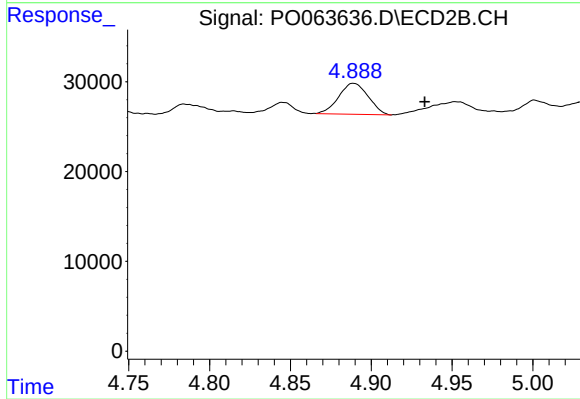
#13 AR-1232-3

R.T.: 4.889 min
Delta R.T.: 0.038 min
Response: 43693
Conc: 100.51 ng/ml



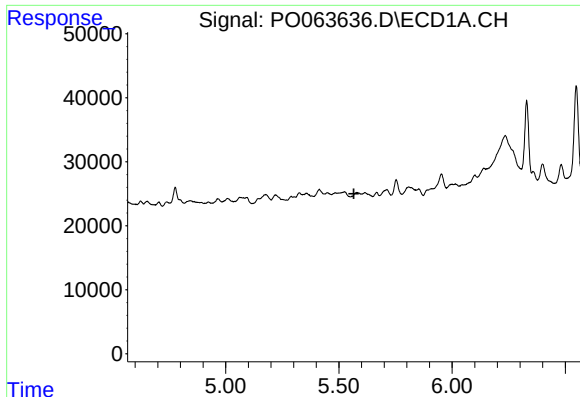
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.



#14 AR-1232-4

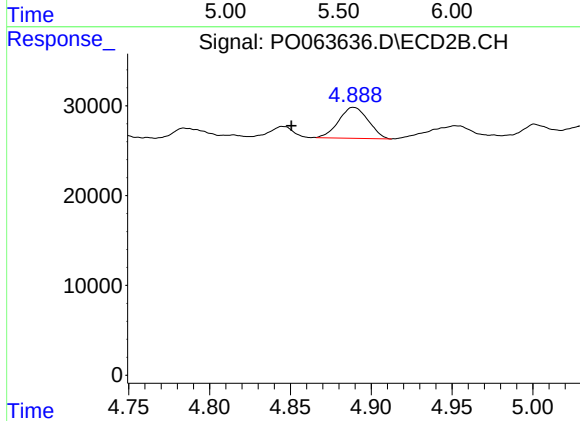
R.T.: 4.889 min
Delta R.T.: -0.044 min
Response: 43693
Conc: 111.21 ng/ml



#18 AR-1242-3

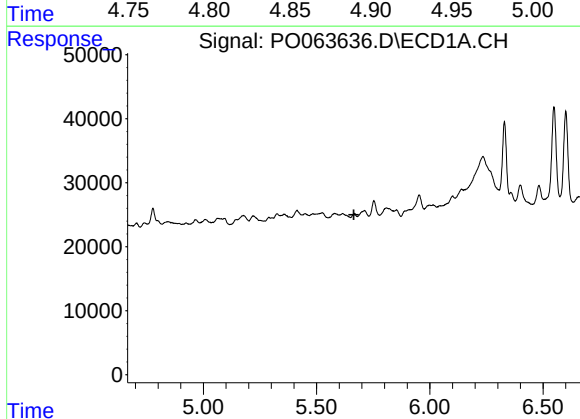
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



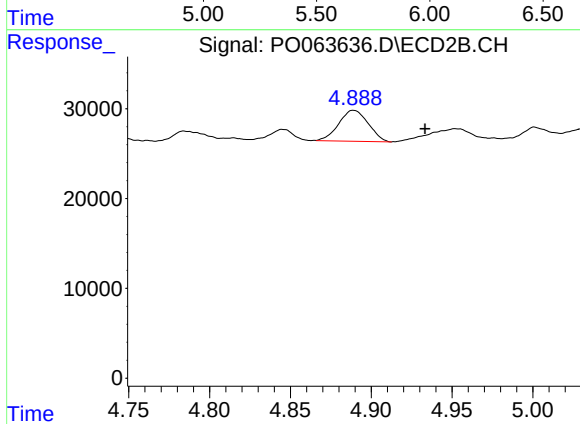
#18 AR-1242-3

R.T.: 4.889 min
Delta R.T.: 0.038 min
Response: 43693
Conc: 98.37 ng/ml



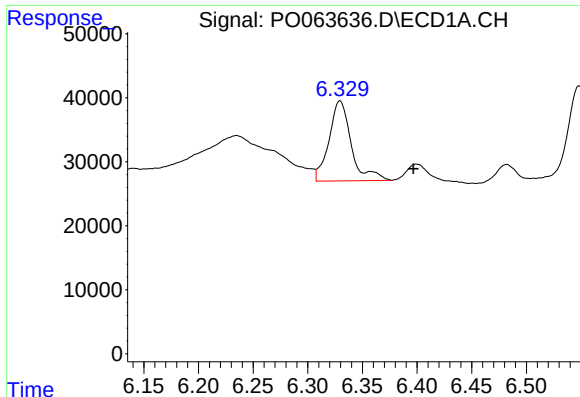
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

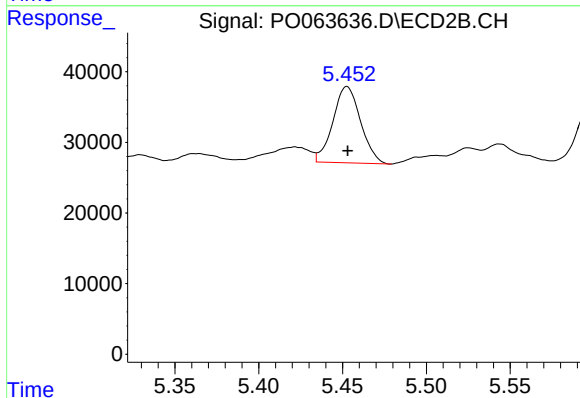
R.T.: 4.889 min
Delta R.T.: -0.044 min
Response: 43693
Conc: 97.00 ng/ml



#20 AR-1242-5

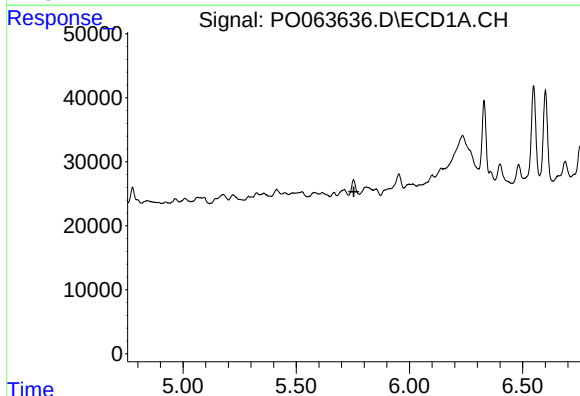
R.T.: 6.329 min
Delta R.T.: -0.067 min
Response: 177004
Conc: 183.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



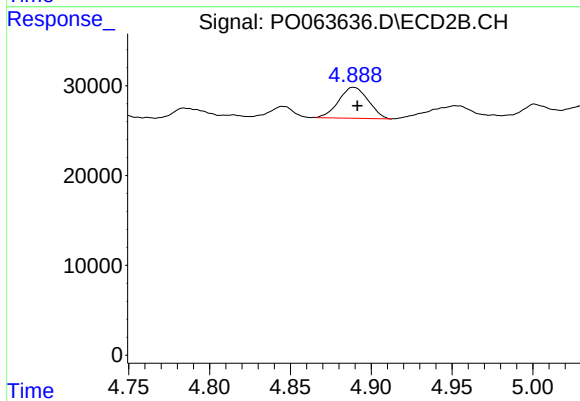
#20 AR-1242-5

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 124204
Conc: 204.04 ng/ml



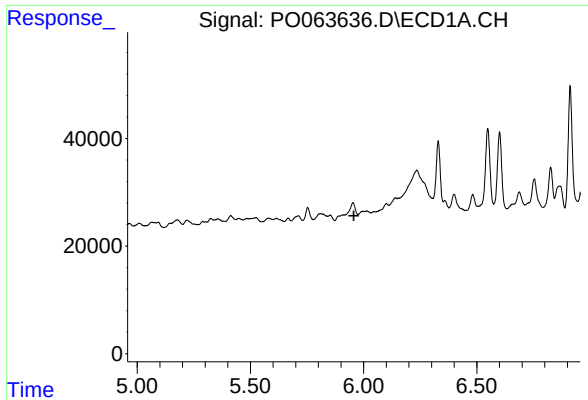
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#22 AR-1248-2

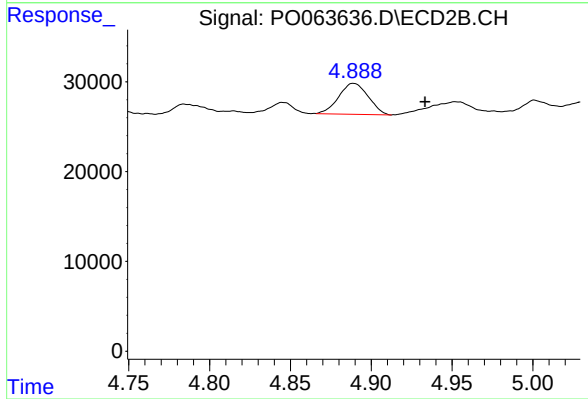
R.T.: 4.889 min
Delta R.T.: -0.002 min
Response: 43693
Conc: 63.93 ng/ml



#23 AR-1248-3

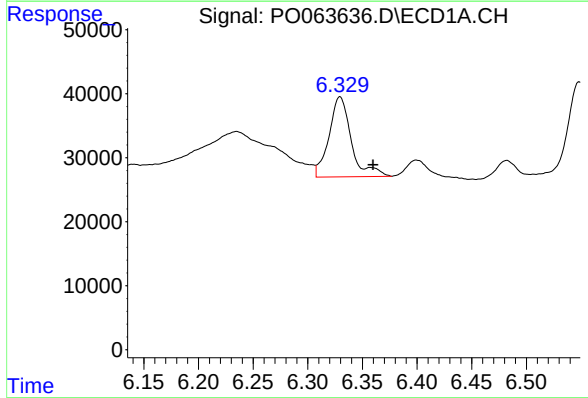
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



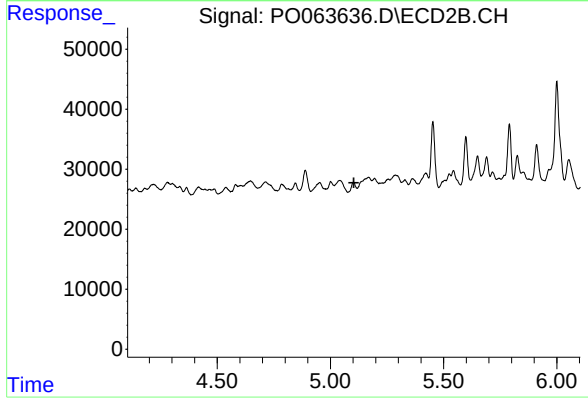
#23 AR-1248-3

R.T.: 4.889 min
Delta R.T.: -0.044 min
Response: 43693
Conc: 62.28 ng/ml



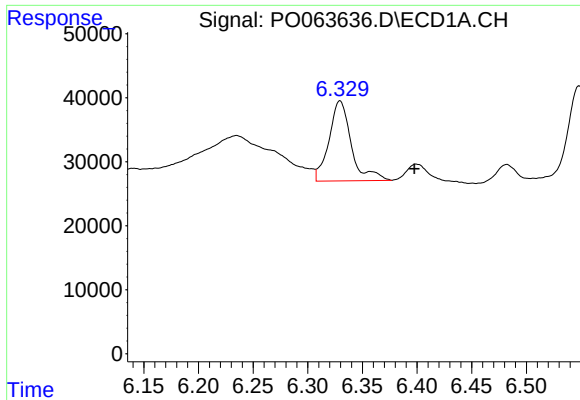
#24 AR-1248-4

R.T.: 6.329 min
Delta R.T.: -0.030 min
Response: 177004
Conc: 103.83 ng/ml



#24 AR-1248-4

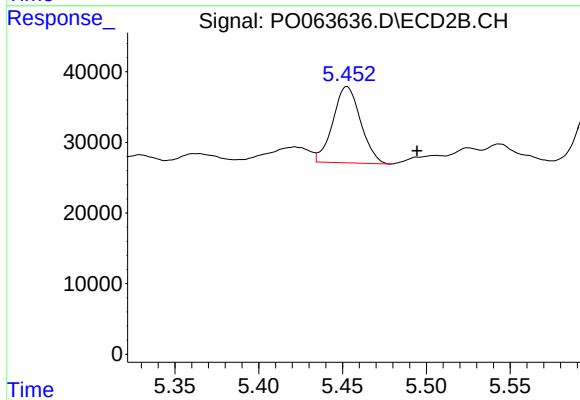
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#25 AR-1248-5

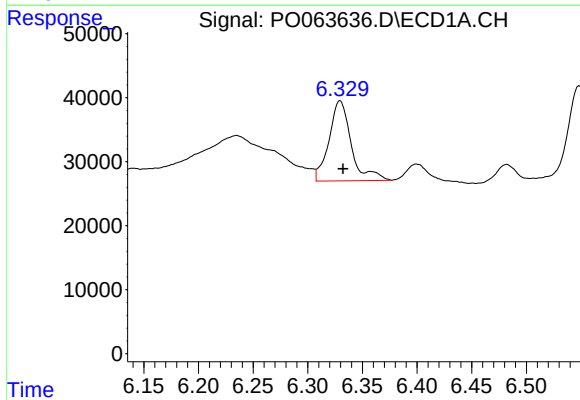
R.T.: 6.329 min
Delta R.T.: -0.068 min
Response: 177004
Conc: 107.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



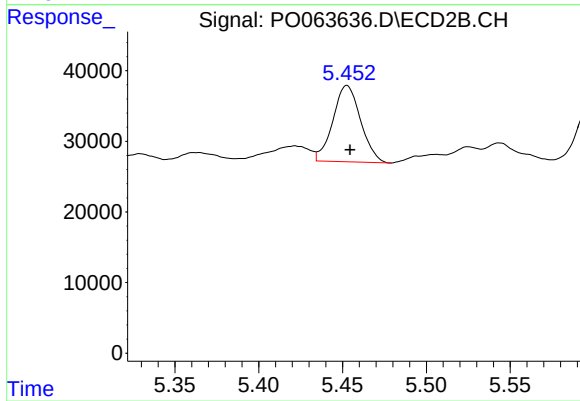
#25 AR-1248-5

R.T.: 5.453 min
Delta R.T.: -0.042 min
Response: 124204
Conc: 135.93 ng/ml



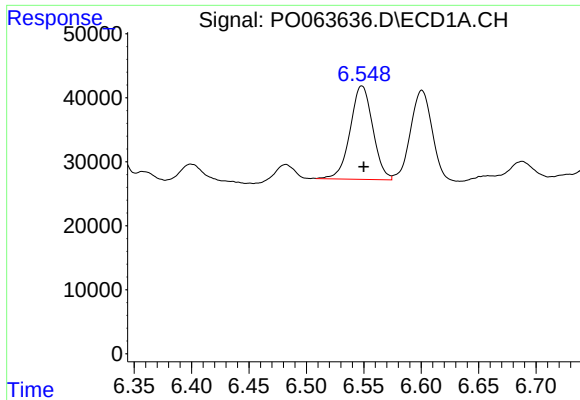
#26 AR-1254-1

R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 177004
Conc: 104.18 ng/ml



#26 AR-1254-1

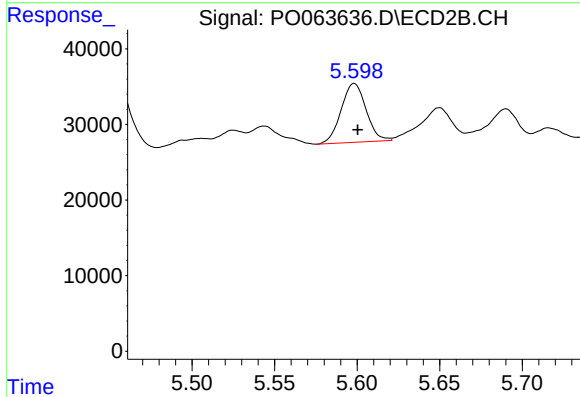
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 124204
Conc: 88.64 ng/ml



#27 AR-1254-2

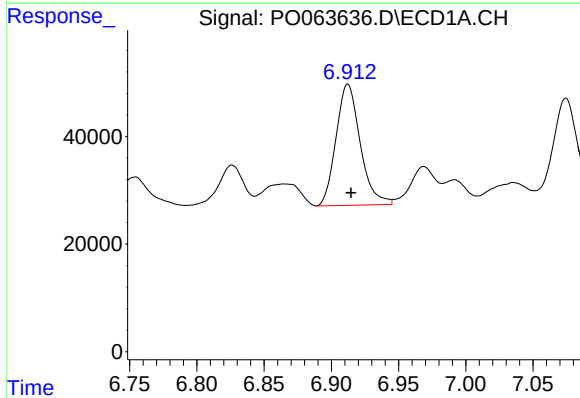
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 200985
Conc: 72.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



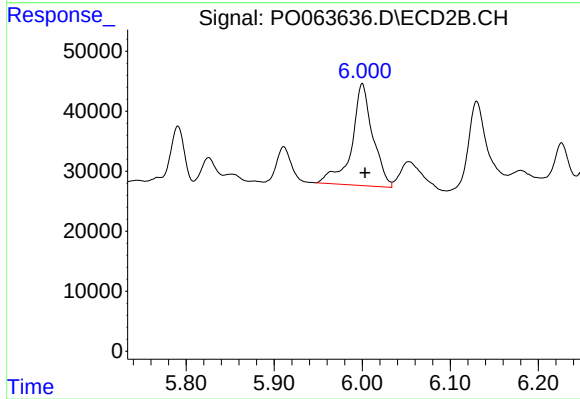
#27 AR-1254-2

R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 81906
Conc: 64.89 ng/ml



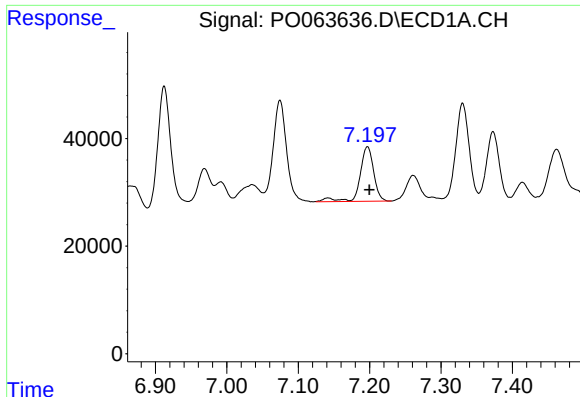
#28 AR-1254-3

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 281111
Conc: 88.40 ng/ml



#28 AR-1254-3

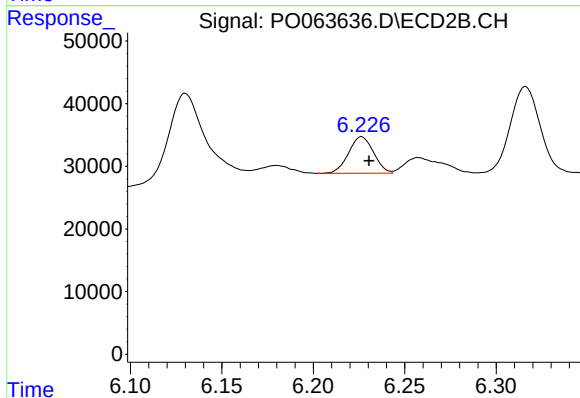
R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 281959
Conc: 130.75 ng/ml



#29 AR-1254-4

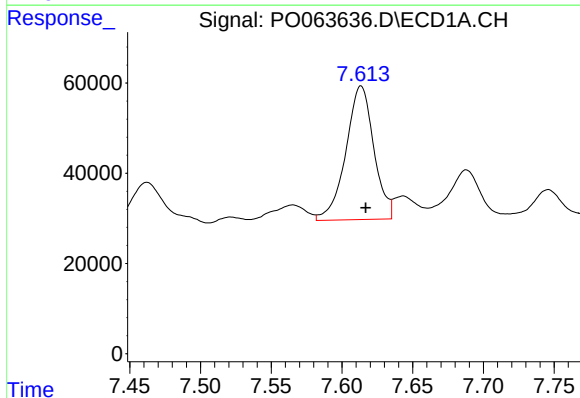
R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 136376
Conc: 55.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



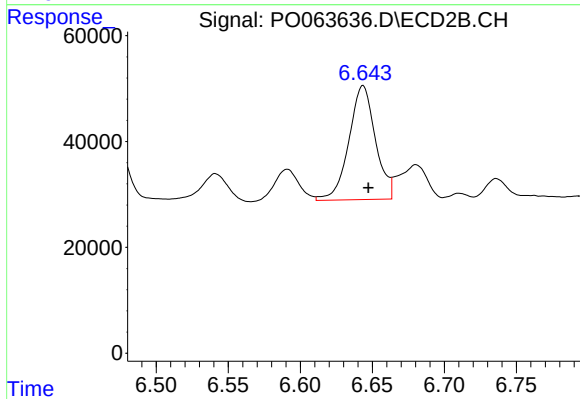
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 55518
Conc: 40.19 ng/ml



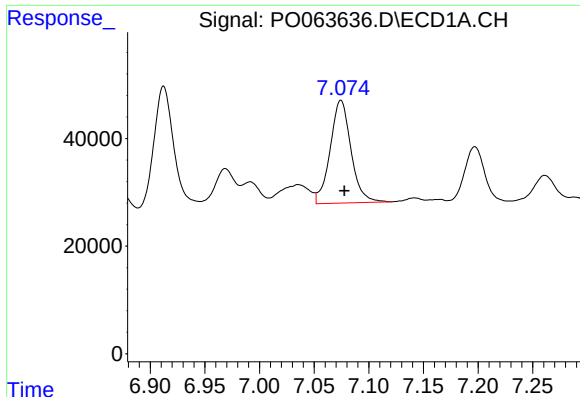
#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 408475
Conc: 146.38 ng/ml



#30 AR-1254-5

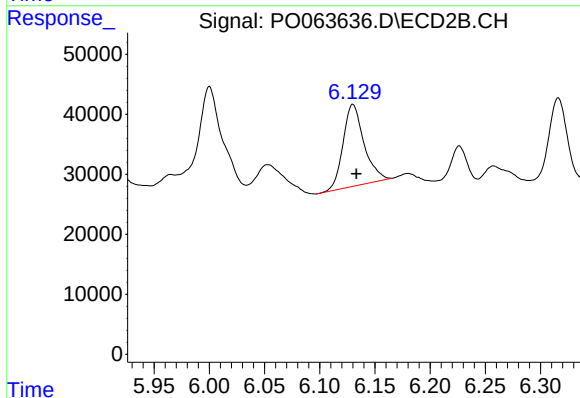
R.T.: 6.644 min
Delta R.T.: -0.004 min
Response: 275904
Conc: 141.96 ng/ml



#31 AR-1260-1

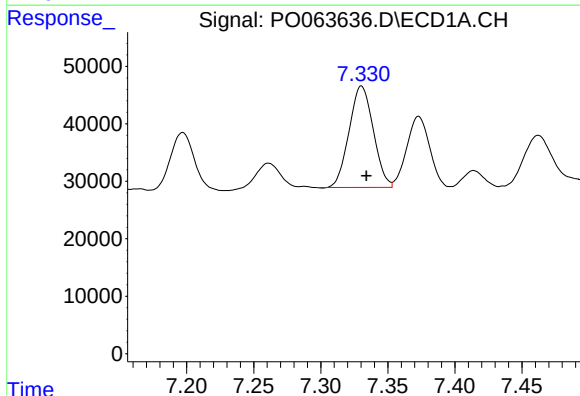
R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 253548
Conc: 105.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



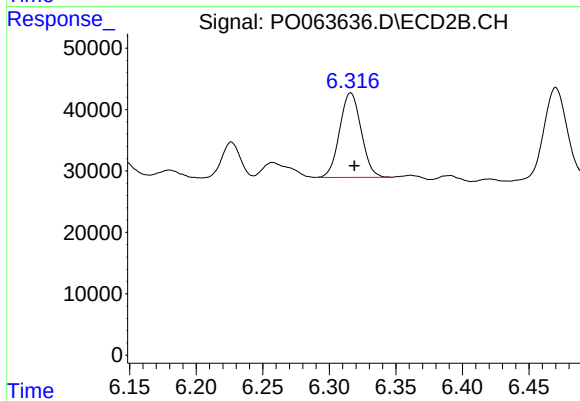
#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.003 min
Response: 180496
Conc: 127.61 ng/ml



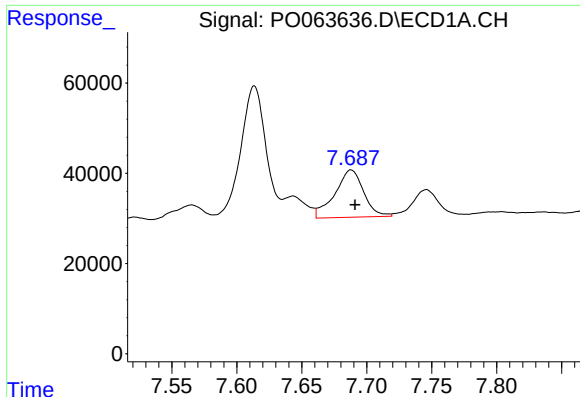
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.004 min
Response: 221339
Conc: 73.28 ng/ml



#32 AR-1260-2

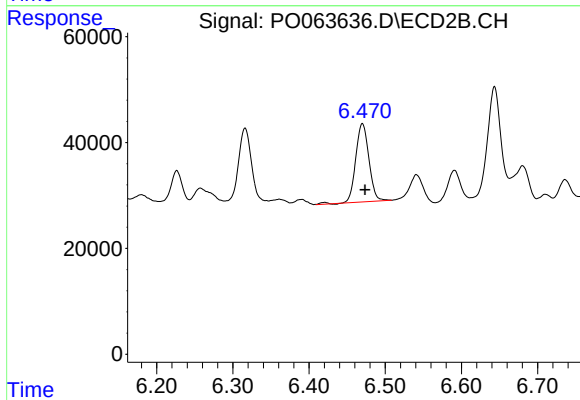
R.T.: 6.316 min
Delta R.T.: -0.003 min
Response: 155290
Conc: 87.79 ng/ml



#33 AR-1260-3

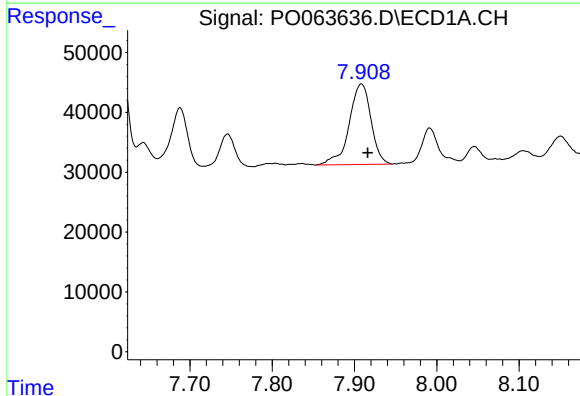
R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 161957
Conc: 69.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



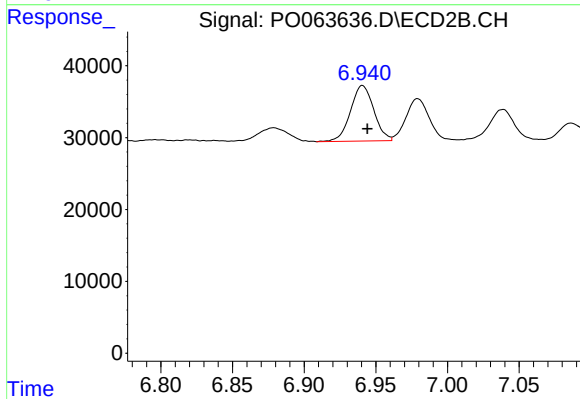
#33 AR-1260-3

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 178209
Conc: 109.69 ng/ml



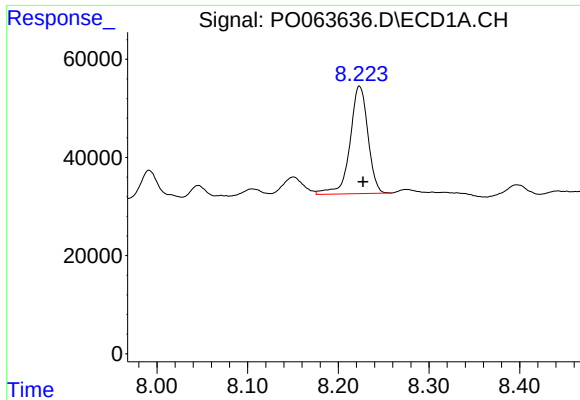
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: -0.008 min
Response: 247888
Conc: 89.32 ng/ml



#34 AR-1260-4

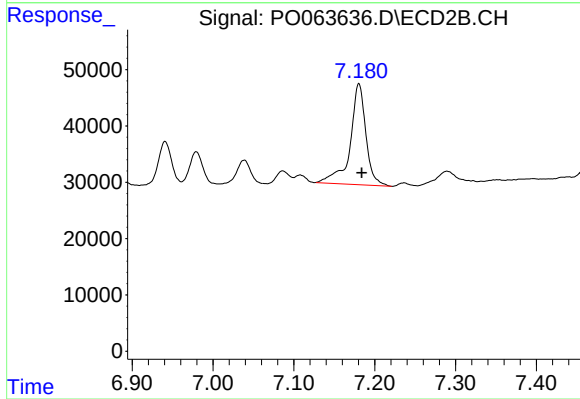
R.T.: 6.941 min
Delta R.T.: -0.003 min
Response: 87599
Conc: 62.09 ng/ml



#35 AR-1260-5

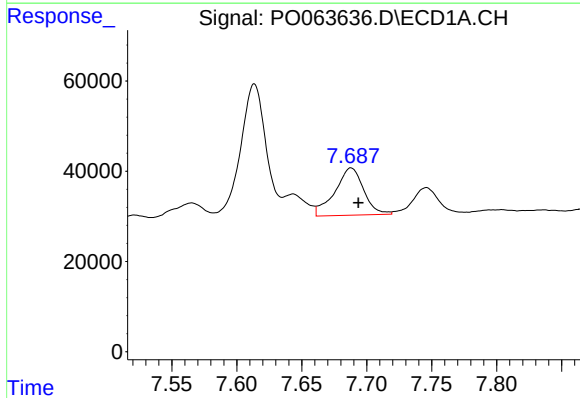
R.T.: 8.223 min
Delta R.T.: -0.004 min
Response: 300887
Conc: 54.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



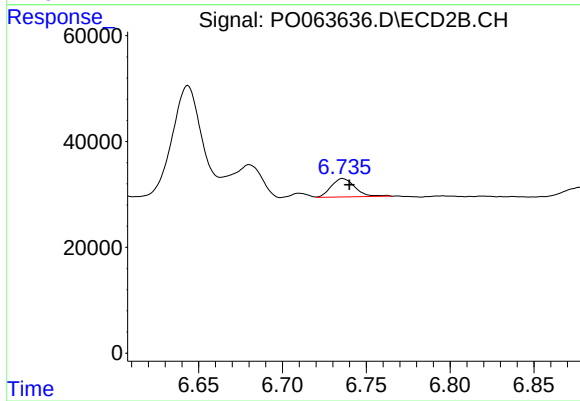
#35 AR-1260-5

R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 242755
Conc: 72.06 ng/ml



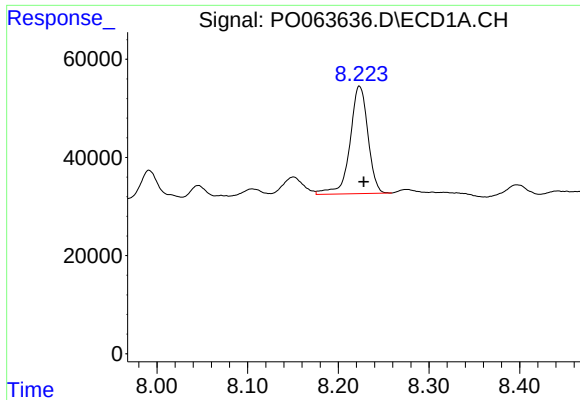
#36 AR-1262-1

R.T.: 7.688 min
Delta R.T.: -0.006 min
Response: 161957
Conc: 50.68 ng/ml



#36 AR-1262-1

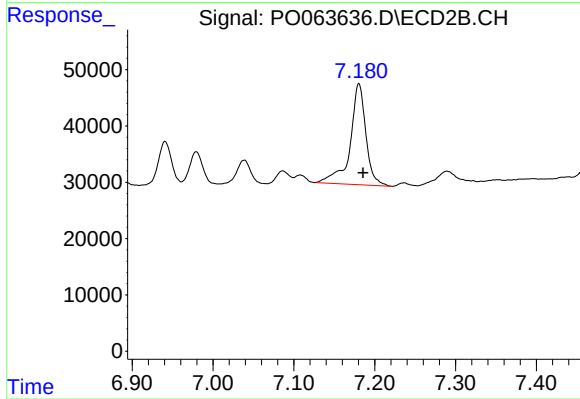
R.T.: 6.736 min
Delta R.T.: -0.004 min
Response: 34016
Conc: 43.28 ng/ml



#37 AR-1262-2

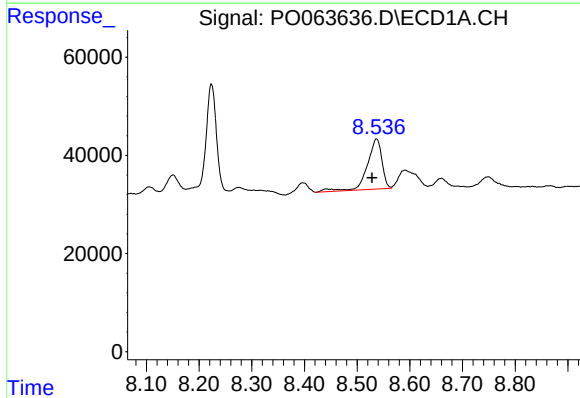
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 300887
Conc: 50.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



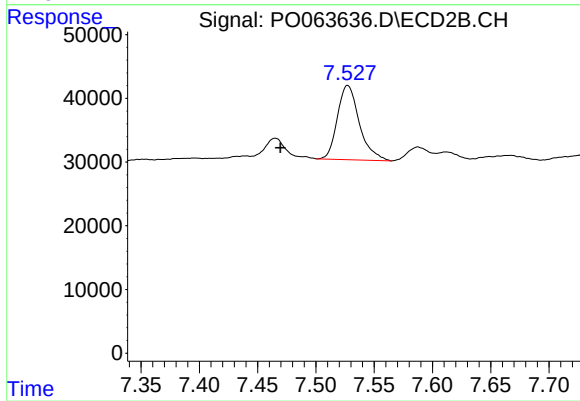
#37 AR-1262-2

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 242755
Conc: 68.57 ng/ml



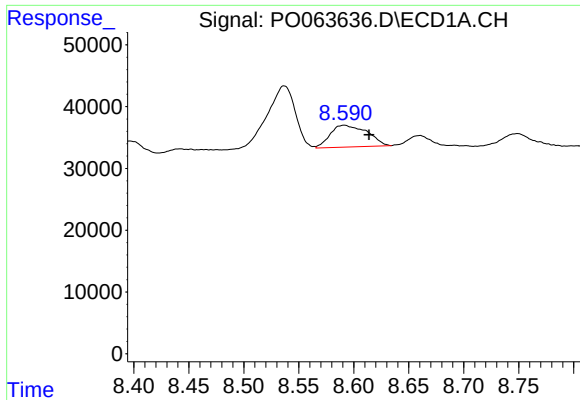
#38 AR-1262-3

R.T.: 8.537 min
Delta R.T.: 0.008 min
Response: 199046
Conc: 49.34 ng/ml



#38 AR-1262-3

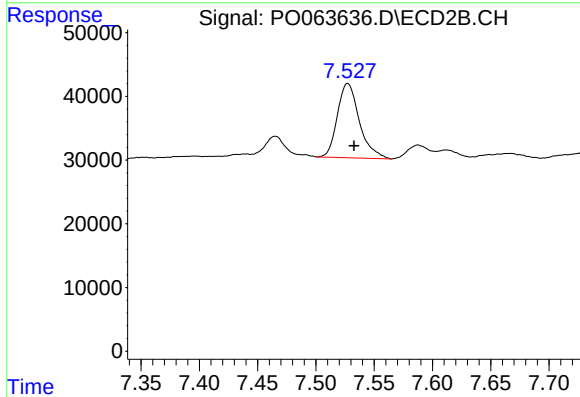
R.T.: 7.527 min
Delta R.T.: 0.058 min
Response: 152924
Conc: 110.12 ng/ml



#39 AR-1262-4

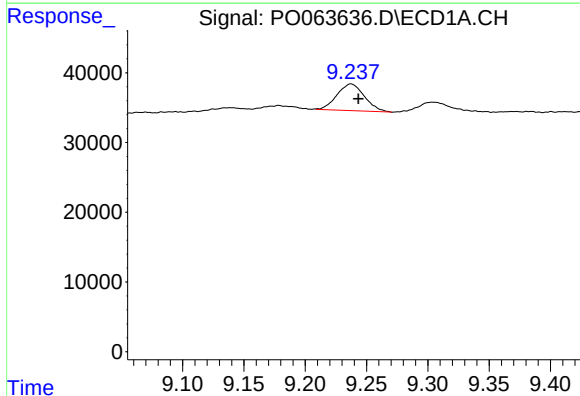
R.T.: 8.591 min
Delta R.T.: -0.022 min
Response: 82602
Conc: 27.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



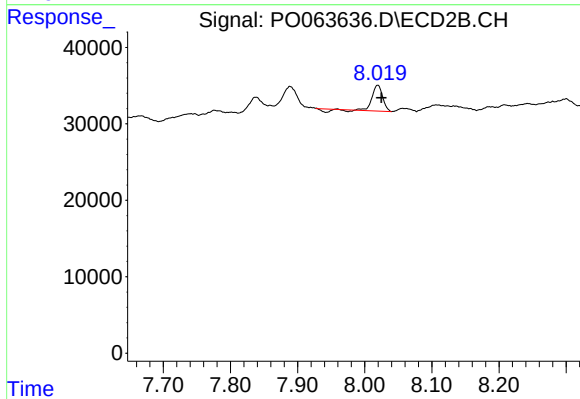
#39 AR-1262-4

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 152924
Conc: 58.40 ng/ml



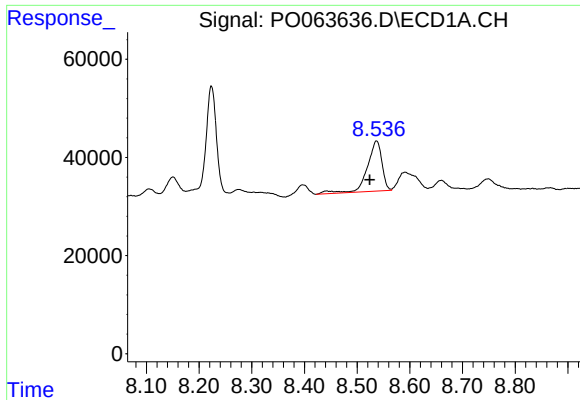
#40 AR-1262-5

R.T.: 9.237 min
Delta R.T.: -0.006 min
Response: 59549
Conc: 29.44 ng/ml



#40 AR-1262-5

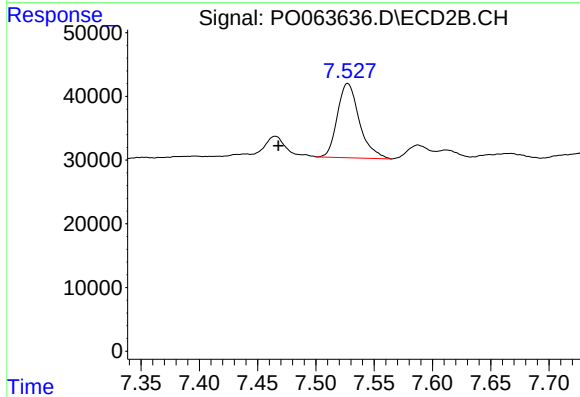
R.T.: 8.019 min
Delta R.T.: -0.005 min
Response: 32472
Conc: 28.37 ng/ml



#41 AR-1268-1

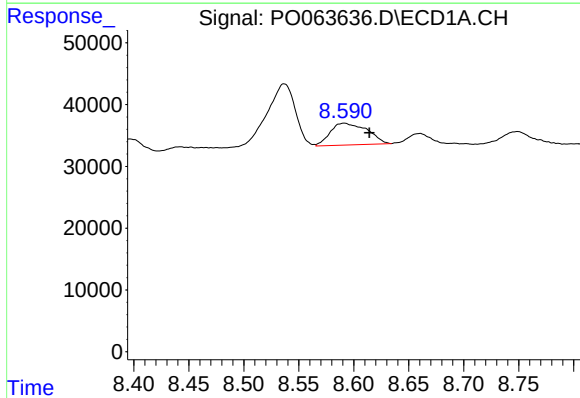
R.T.: 8.537 min
Delta R.T.: 0.013 min
Response: 199046
Conc: 28.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



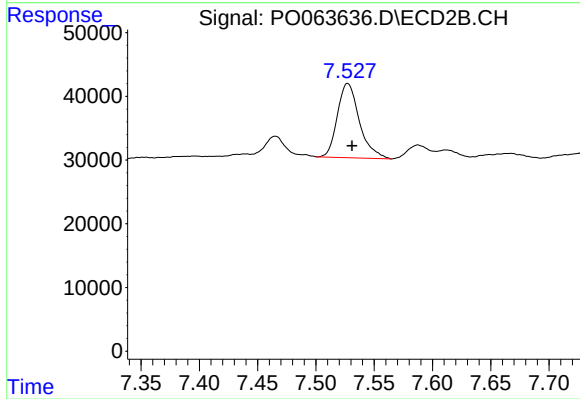
#41 AR-1268-1

R.T.: 7.527 min
Delta R.T.: 0.059 min
Response: 152924
Conc: 37.63 ng/ml



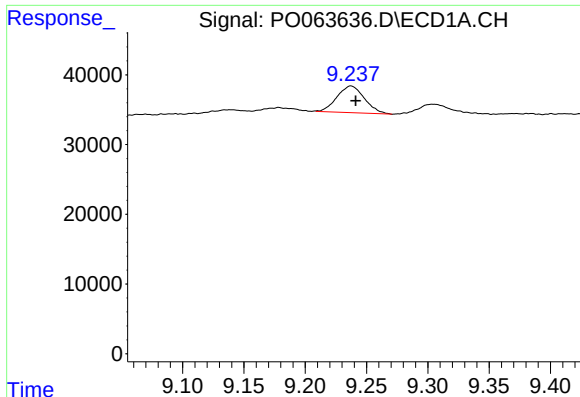
#42 AR-1268-2

R.T.: 8.591 min
Delta R.T.: -0.023 min
Response: 82602
Conc: 13.01 ng/ml



#42 AR-1268-2

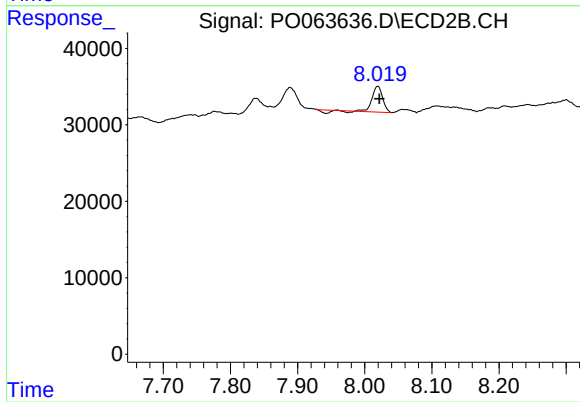
R.T.: 7.527 min
Delta R.T.: -0.004 min
Response: 152924
Conc: 41.51 ng/ml



#44 AR-1268-4

R.T.: 9.237 min
Delta R.T.: -0.004 min
Response: 59549
Conc: 26.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-7-MIDDLE-(10)



#44 AR-1268-4

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 32472
Conc: 25.33 ng/ml