

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112520\
 Data File : PO073554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 12:09
 Operator : DD\AJ
 Sample : L4892-17
 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: Nov 25 13:05:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 2020
 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...	4.940	4.004	1953370	1112443	23.352	22.690
2)	SA Decachlor...	10.962	9.270	1604233	905911	19.457	19.758
Target Compounds							
6)	L1 AR-1016-4	0.000	5.515	0	23994	N.D.	20.189 #
8)	L2 AR-1221-1	5.195	0.000	74727	0	75.333	N.D. #
9)	L2 AR-1221-2	5.292	4.350	28153	35589	40.028	88.041 #
15)	L3 AR-1232-5	6.558	0.000	29210	0	43.387	N.D. #
20)	L4 AR-1242-5	7.248	6.118	116412	231025	55.346	149.205 #
22)	L5 AR-1248-2	6.558	5.515	29210	23994	11.299	14.188 #
24)	L5 AR-1248-4	7.206	0.000	46268	0	12.403	N.D. #
25)	L5 AR-1248-5	7.248	6.161	116412	38464	32.536	17.322 #
26)	L6 AR-1254-1	7.176	6.118	320579	231025	92.698	74.194
27)	L6 AR-1254-2	7.406	6.277	442747	220830	81.268	80.890
28)	L6 AR-1254-3	7.788	6.694	573660	420042	101.224	99.319
29)	L6 AR-1254-4	8.085	6.933	353121	246762	72.987	85.472
30)	L6 AR-1254-5	8.514	7.359	285808	280217	60.039	75.874 #
31)	L7 AR-1260-1	7.955	6.832	167348	171639	41.472	63.883 #
32)	L7 AR-1260-2	8.222	7.027	166968	130909	30.381	39.248 #
33)	L7 AR-1260-3	8.576f	7.179	38065	115717	8.578	37.459 #
34)	L7 AR-1260-4	8.811	7.696f	144762	73956	33.539	30.054
35)	L7 AR-1260-5	9.145	7.907	67472	50396	6.833	8.135
36)	L8 AR-1262-1	8.576f	7.359	38065	280217	6.097	144.595 #
37)	L8 AR-1262-2	9.145	7.907	67472	50396	6.237	7.686
38)	L8 AR-1262-3	9.482f	0.000	45043	0	6.137	N.D. #
39)	L8 AR-1262-4	9.556	8.252	15175	34697	2.758	7.267 #
41)	L9 AR-1268-1	9.482f	0.000	45043	0	3.225	N.D. #
42)	L9 AR-1268-2	9.556	8.252	15175	34697	1.249	4.751 #

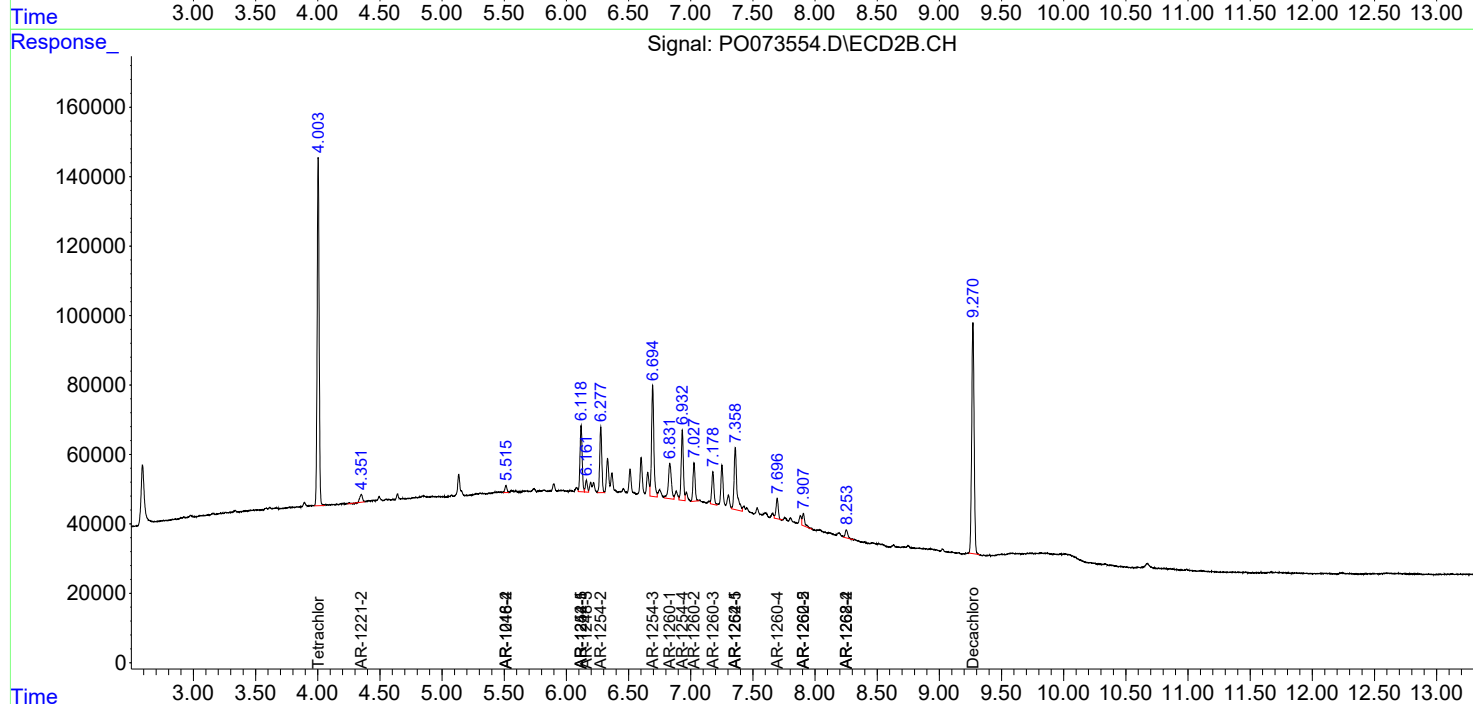
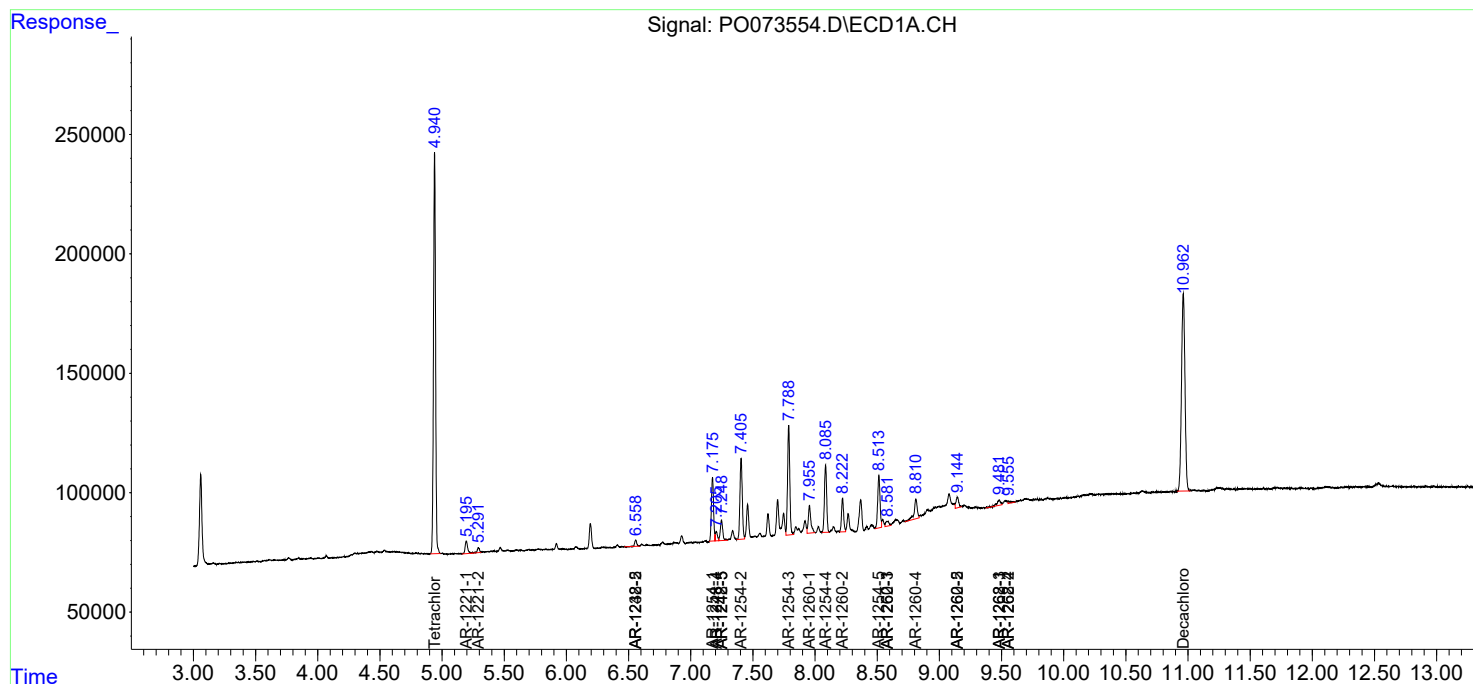
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

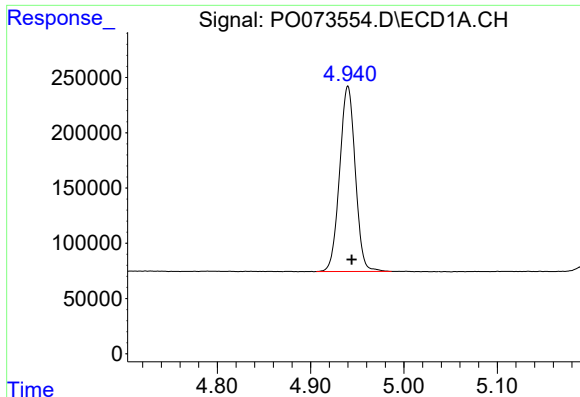
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112520\
Data File : PO073554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 12:09
Operator : DD\AJ
Sample : L4892-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 13:05:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 2020
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

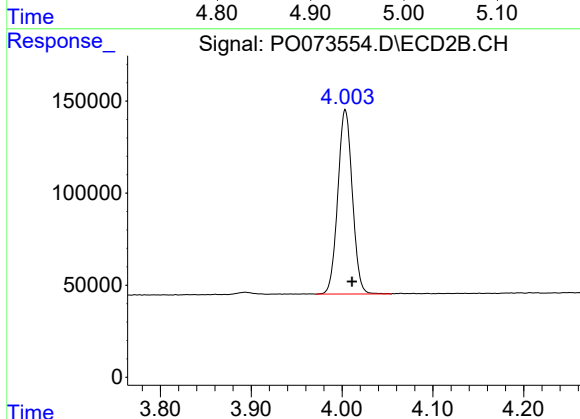




#1 Tetrachloro-m-xylene

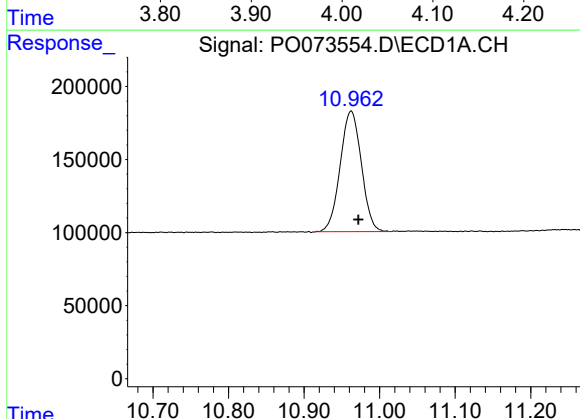
R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 1953370
Conc: 23.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



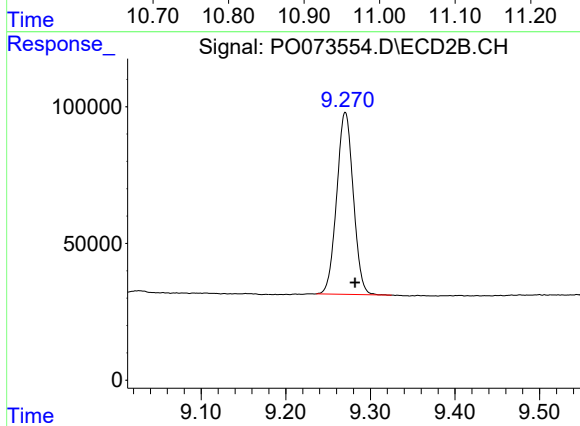
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.008 min
Response: 1112443
Conc: 22.69 ng/ml



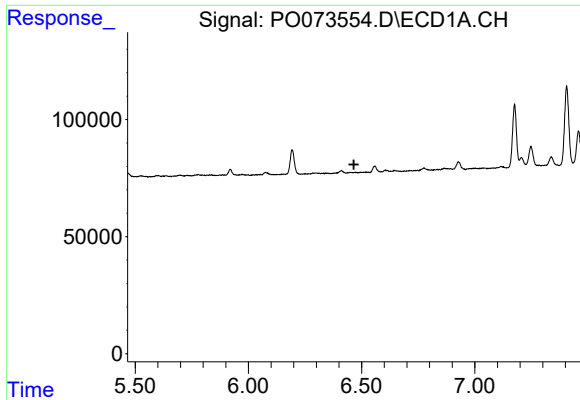
#2 Decachlorobiphenyl

R.T.: 10.962 min
Delta R.T.: -0.010 min
Response: 1604233
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

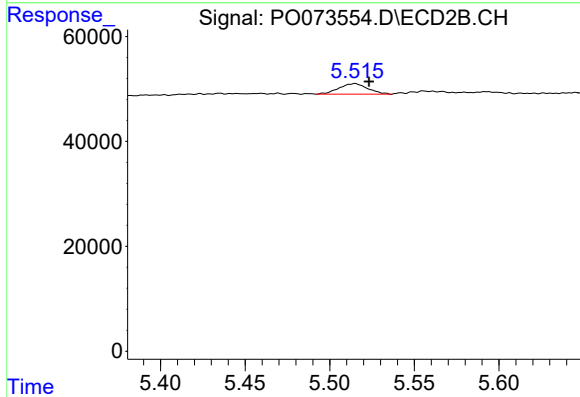
R.T.: 9.270 min
Delta R.T.: -0.012 min
Response: 905911
Conc: 19.76 ng/ml



#6 AR-1016-4

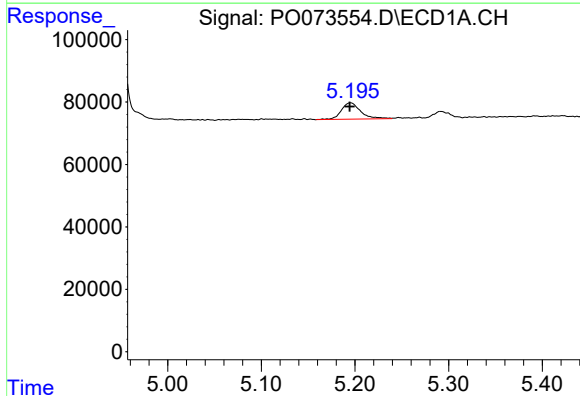
R.T.: 0.000 min
Exp R.T.: 6.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



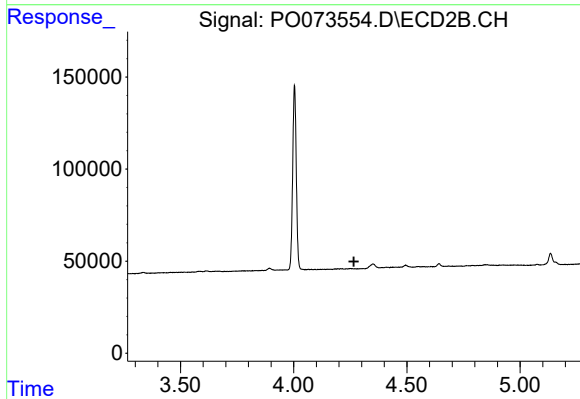
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: -0.009 min
Response: 23994
Conc: 20.19 ng/ml



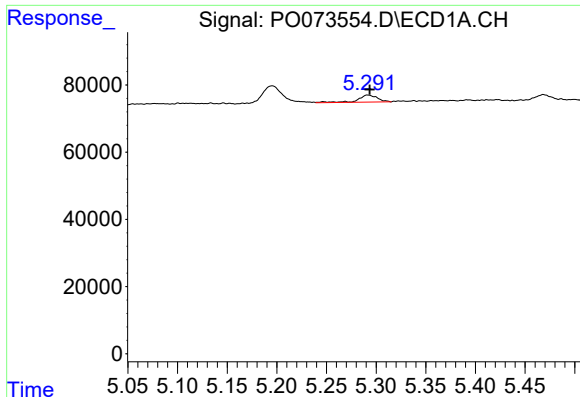
#8 AR-1221-1

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 74727
Conc: 75.33 ng/ml



#8 AR-1221-1

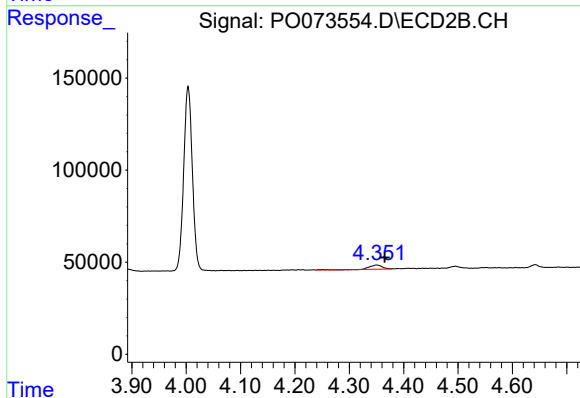
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

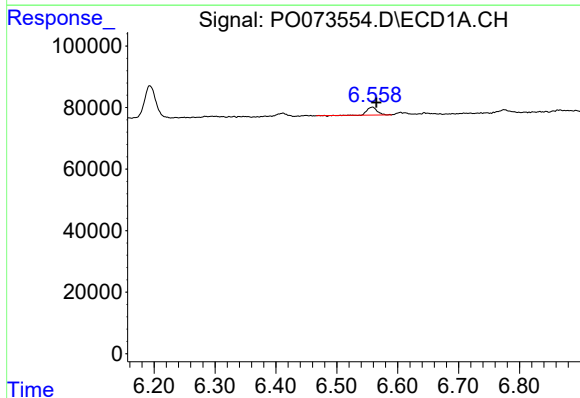
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 28153
Conc: 40.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



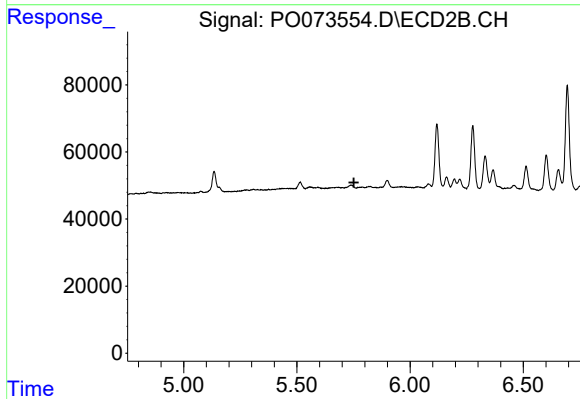
#9 AR-1221-2

R.T.: 4.350 min
Delta R.T.: -0.015 min
Response: 35589
Conc: 88.04 ng/ml



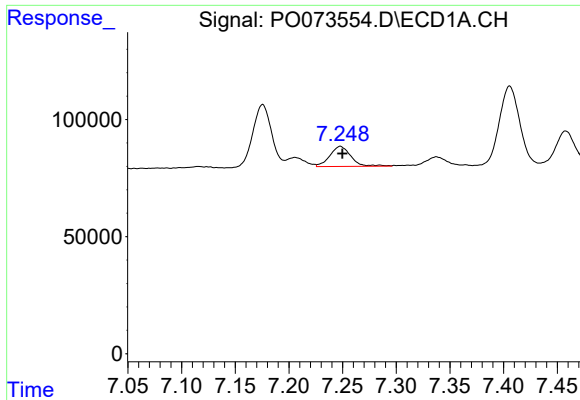
#15 AR-1232-5

R.T.: 6.558 min
Delta R.T.: -0.006 min
Response: 29210
Conc: 43.39 ng/ml



#15 AR-1232-5

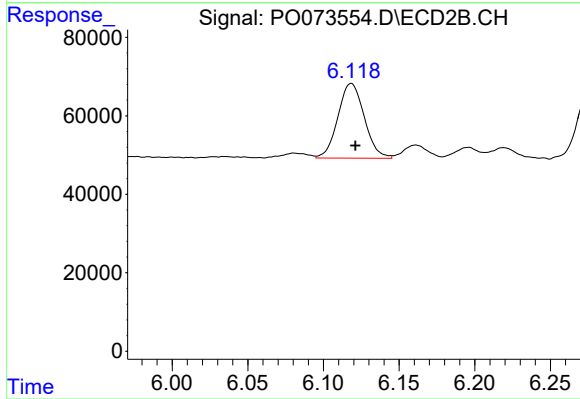
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

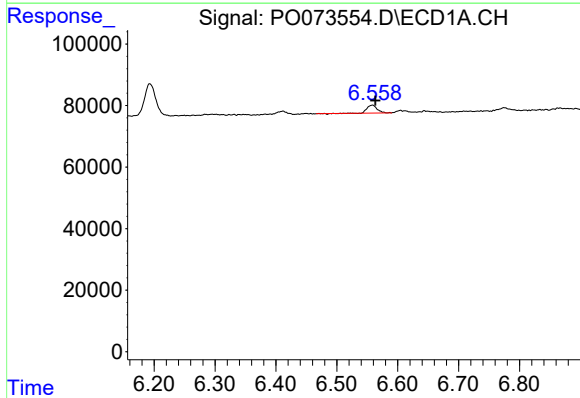
R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 116412
Conc: 55.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



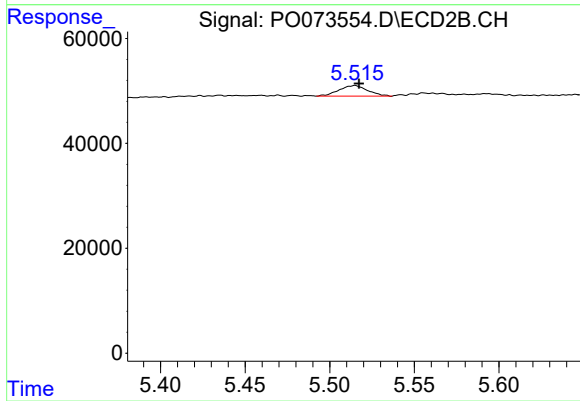
#20 AR-1242-5

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 231025
Conc: 149.20 ng/ml



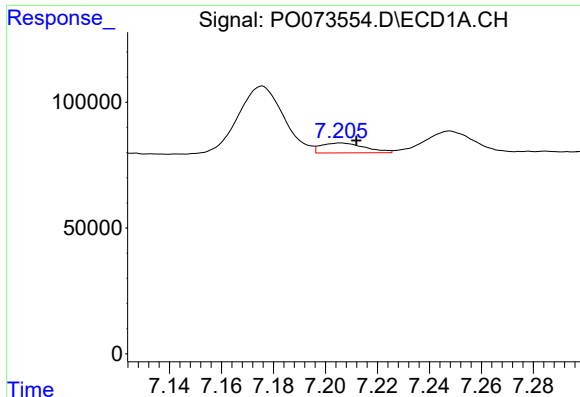
#22 AR-1248-2

R.T.: 6.558 min
Delta R.T.: -0.005 min
Response: 29210
Conc: 11.30 ng/ml



#22 AR-1248-2

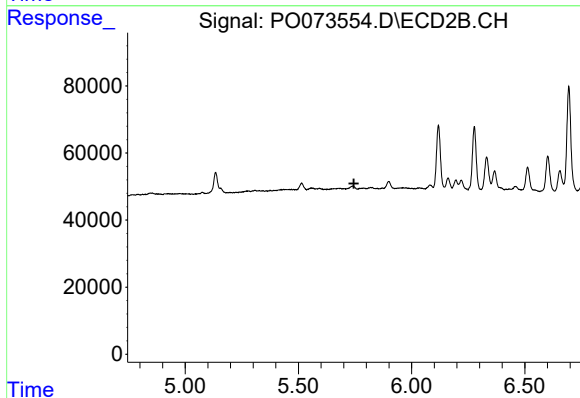
R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 23994
Conc: 14.19 ng/ml



#24 AR-1248-4

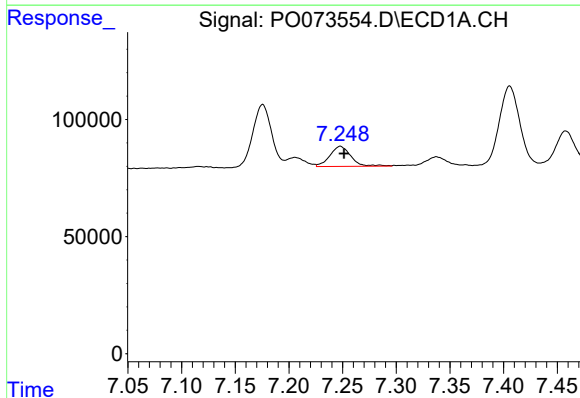
R.T.: 7.206 min
Delta R.T.: -0.006 min
Response: 46268
Conc: 12.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



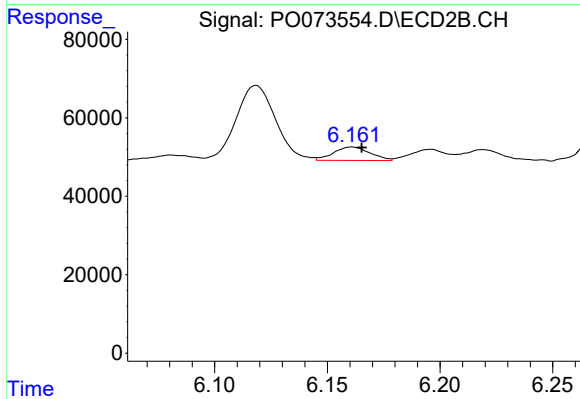
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



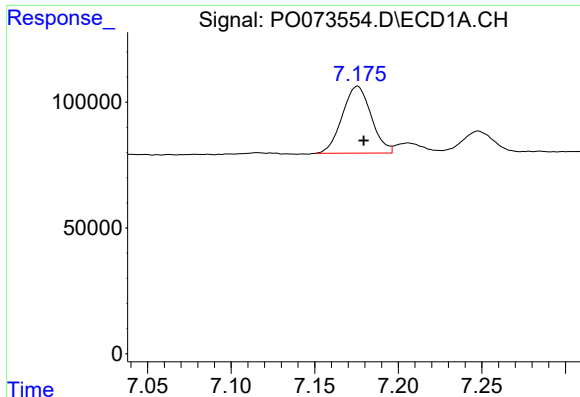
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 116412
Conc: 32.54 ng/ml



#25 AR-1248-5

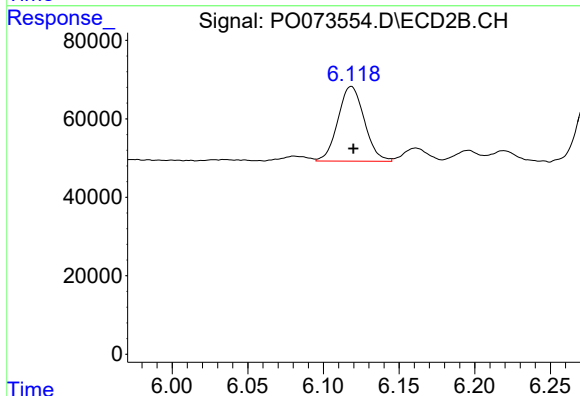
R.T.: 6.161 min
Delta R.T.: -0.004 min
Response: 38464
Conc: 17.32 ng/ml



#26 AR-1254-1

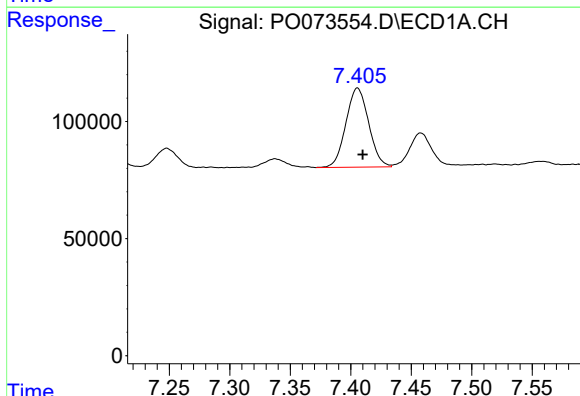
R.T.: 7.176 min
Delta R.T.: -0.004 min
Response: 320579
Conc: 92.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



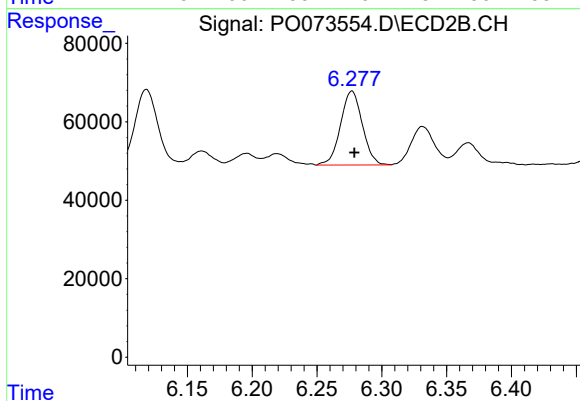
#26 AR-1254-1

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 231025
Conc: 74.19 ng/ml



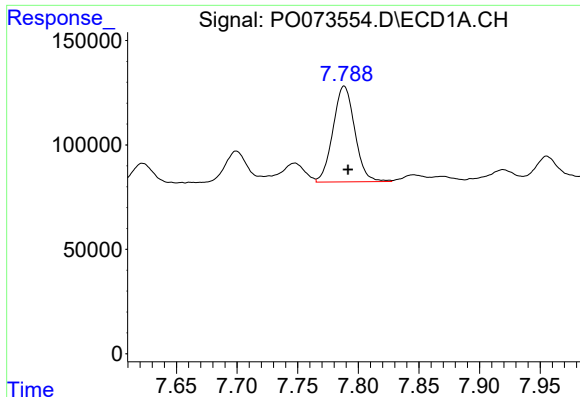
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: -0.004 min
Response: 442747
Conc: 81.27 ng/ml



#27 AR-1254-2

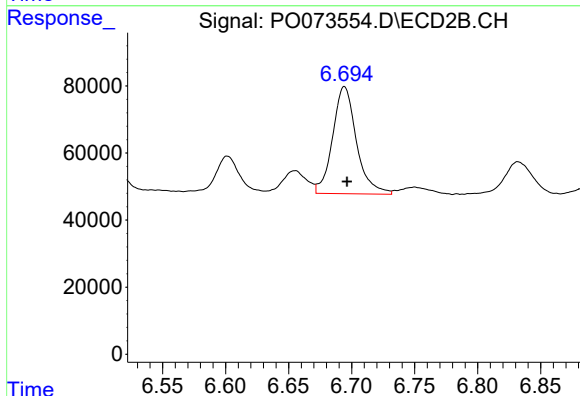
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 220830
Conc: 80.89 ng/ml



#28 AR-1254-3

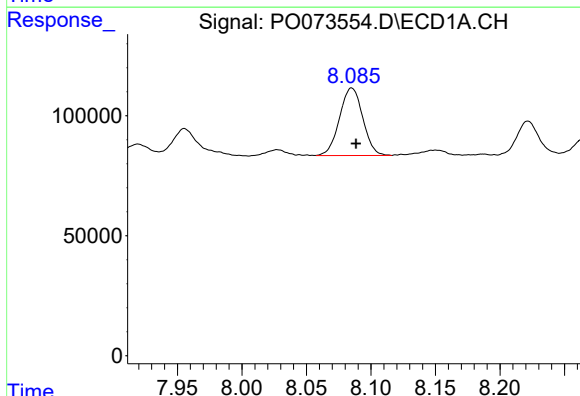
R.T.: 7.788 min
Delta R.T.: -0.003 min
Response: 573660
Conc: 101.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



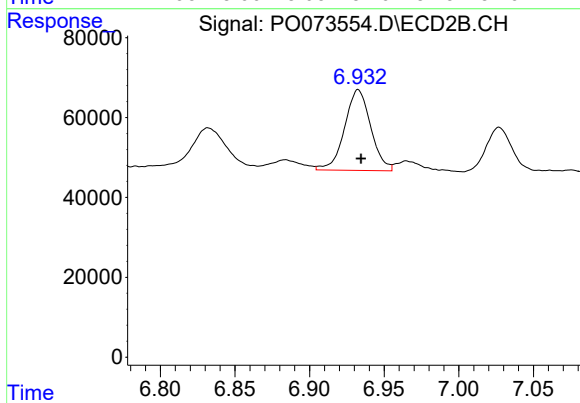
#28 AR-1254-3

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 420042
Conc: 99.32 ng/ml



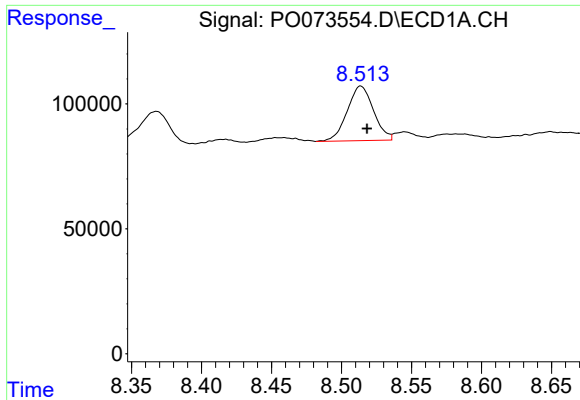
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.003 min
Response: 353121
Conc: 72.99 ng/ml



#29 AR-1254-4

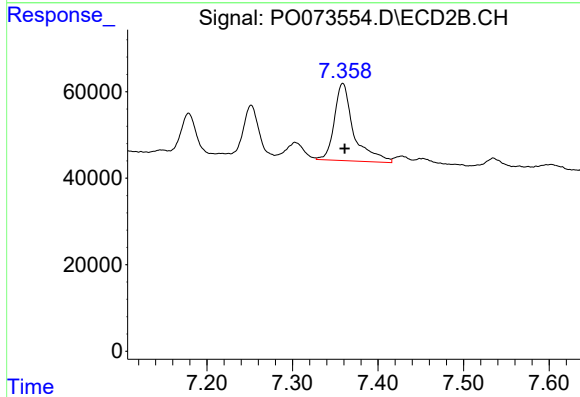
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 246762
Conc: 85.47 ng/ml



#30 AR-1254-5

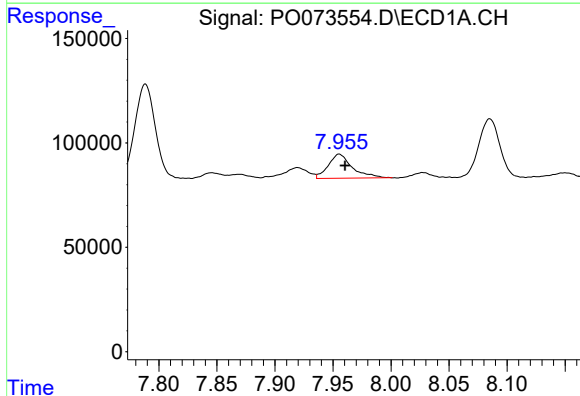
R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 285808
Conc: 60.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



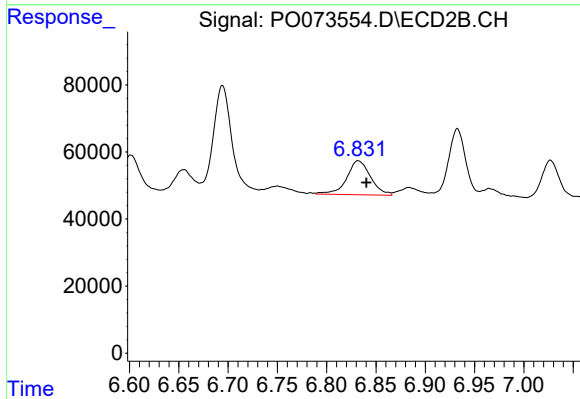
#30 AR-1254-5

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 280217
Conc: 75.87 ng/ml



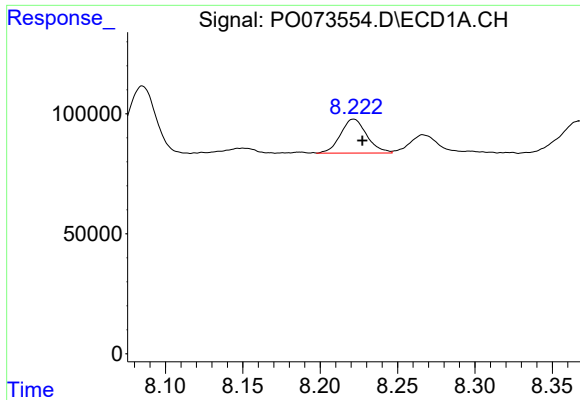
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 167348
Conc: 41.47 ng/ml



#31 AR-1260-1

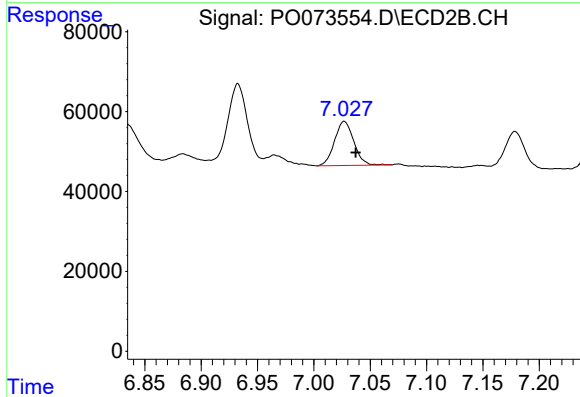
R.T.: 6.832 min
Delta R.T.: -0.008 min
Response: 171639
Conc: 63.88 ng/ml



#32 AR-1260-2

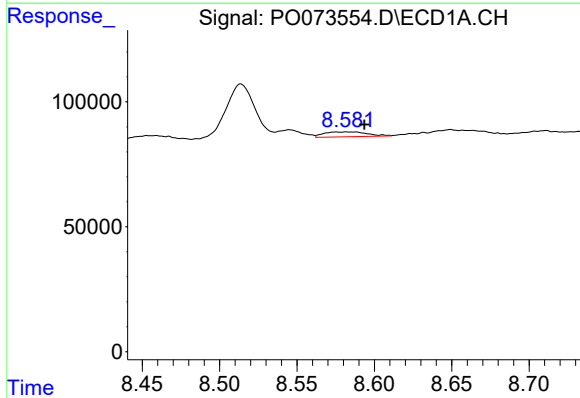
R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 166968
Conc: 30.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



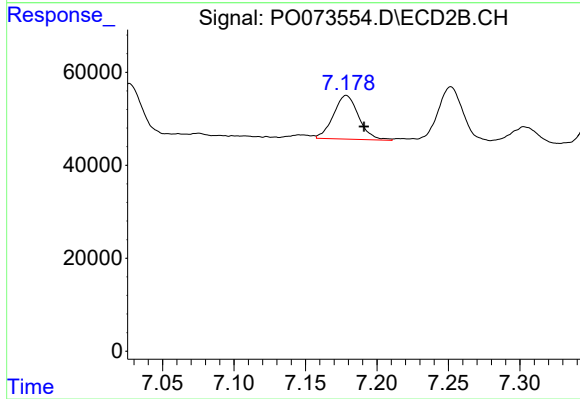
#32 AR-1260-2

R.T.: 7.027 min
Delta R.T.: -0.010 min
Response: 130909
Conc: 39.25 ng/ml



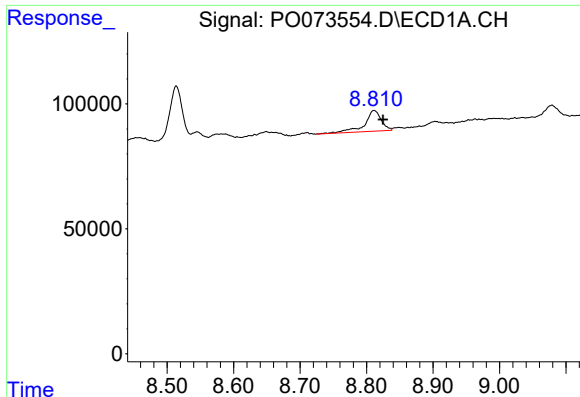
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.018 min
Response: 38065
Conc: 8.58 ng/ml



#33 AR-1260-3

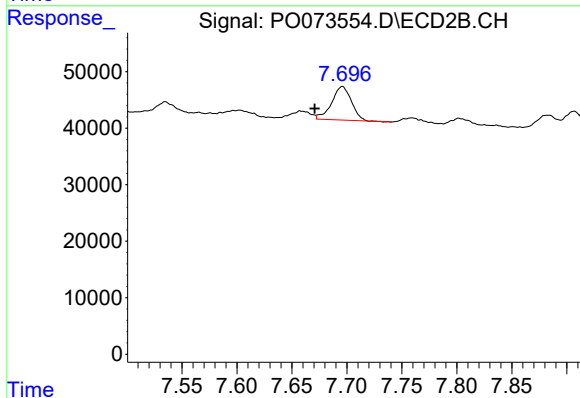
R.T.: 7.179 min
Delta R.T.: -0.012 min
Response: 115717
Conc: 37.46 ng/ml



#34 AR-1260-4

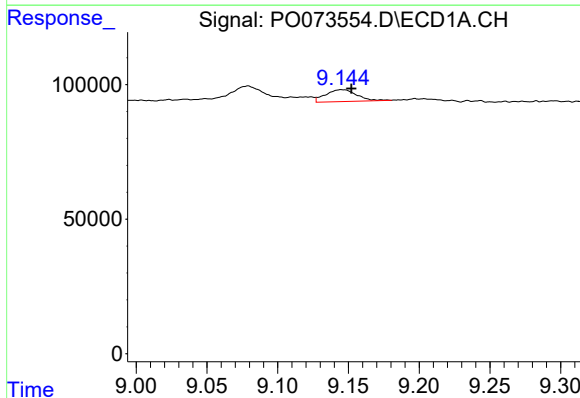
R.T.: 8.811 min
Delta R.T.: -0.013 min
Response: 144762
Conc: 33.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



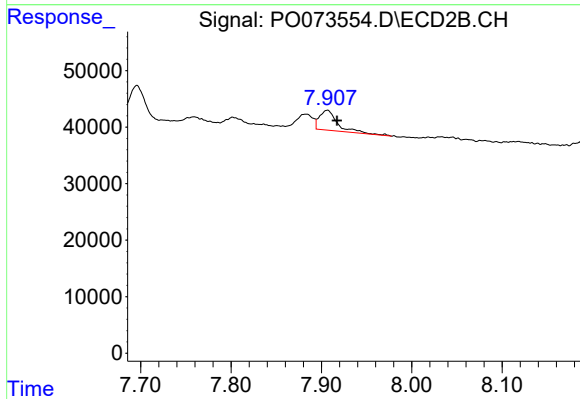
#34 AR-1260-4

R.T.: 7.696 min
Delta R.T.: 0.025 min
Response: 73956
Conc: 30.05 ng/ml



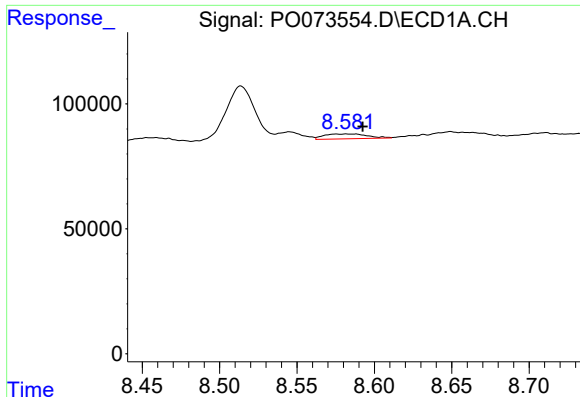
#35 AR-1260-5

R.T.: 9.145 min
Delta R.T.: -0.007 min
Response: 67472
Conc: 6.83 ng/ml



#35 AR-1260-5

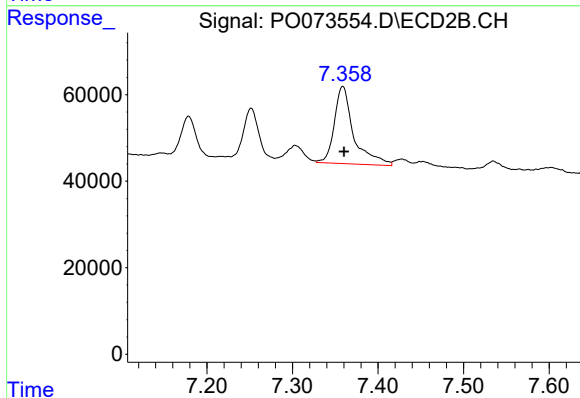
R.T.: 7.907 min
Delta R.T.: -0.011 min
Response: 50396
Conc: 8.13 ng/ml



#36 AR-1262-1

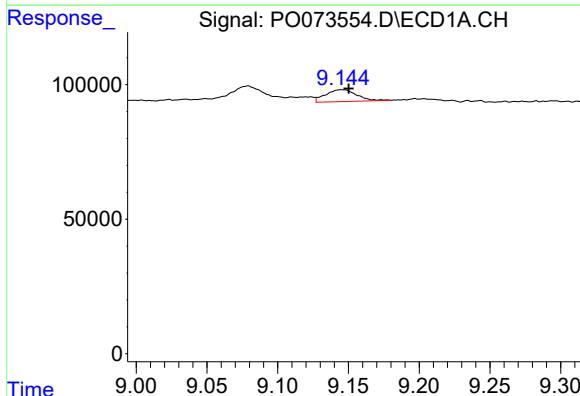
R.T.: 8.576 min
Delta R.T.: -0.017 min
Response: 38065
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



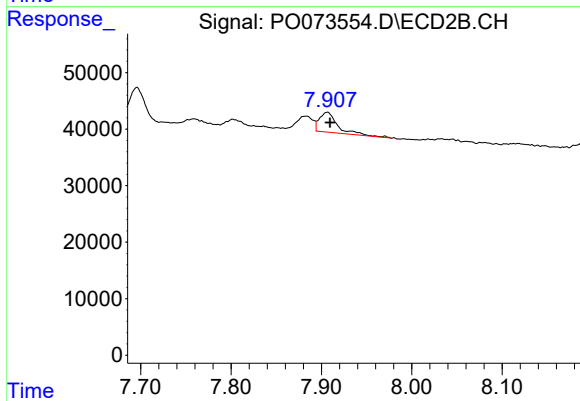
#36 AR-1262-1

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 280217
Conc: 144.60 ng/ml



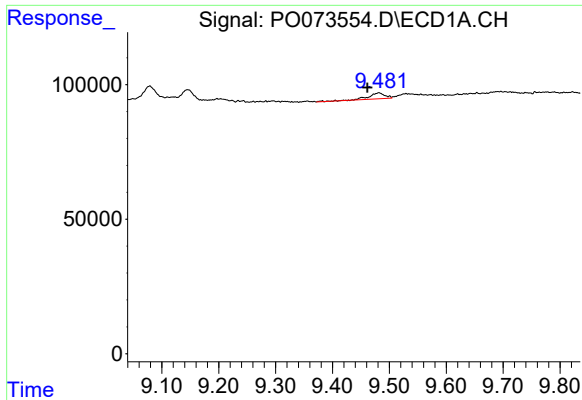
#37 AR-1262-2

R.T.: 9.145 min
Delta R.T.: -0.005 min
Response: 67472
Conc: 6.24 ng/ml



#37 AR-1262-2

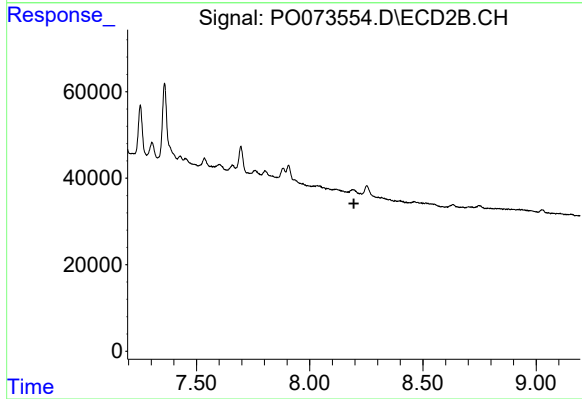
R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 50396
Conc: 7.69 ng/ml



#38 AR-1262-3

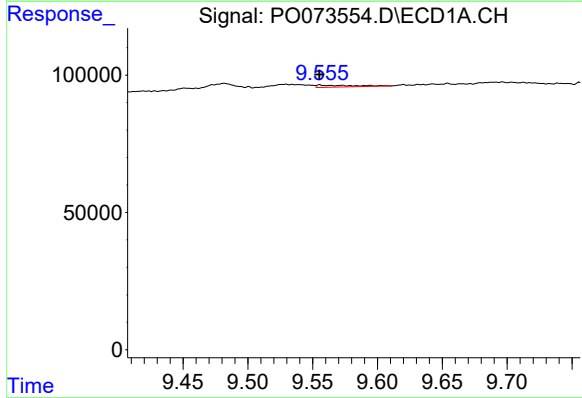
R.T.: 9.482 min
Delta R.T.: 0.020 min
Response: 45043
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



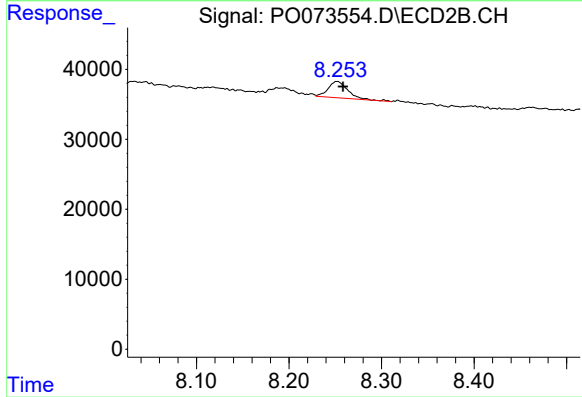
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



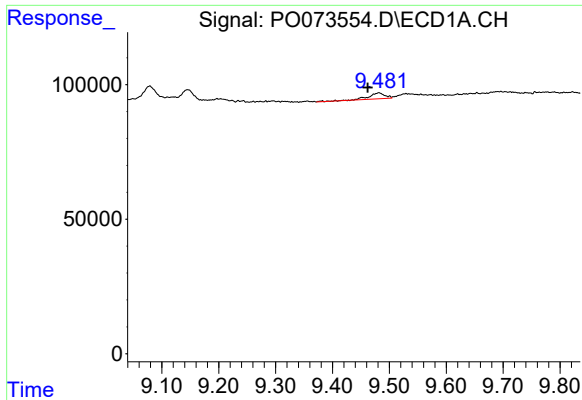
#39 AR-1262-4

R.T.: 9.556 min
Delta R.T.: 0.000 min
Response: 15175
Conc: 2.76 ng/ml



#39 AR-1262-4

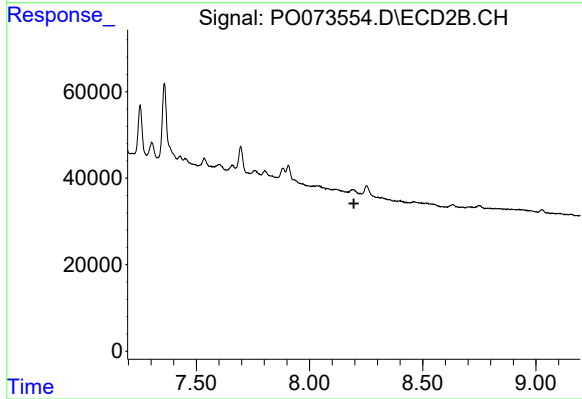
R.T.: 8.252 min
Delta R.T.: -0.006 min
Response: 34697
Conc: 7.27 ng/ml



#41 AR-1268-1

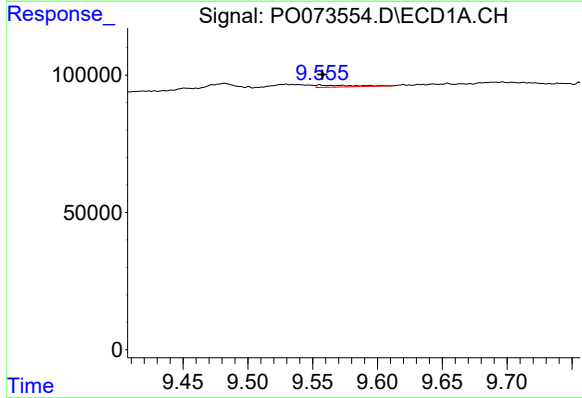
R.T.: 9.482 min
Delta R.T.: 0.020 min
Response: 45043
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



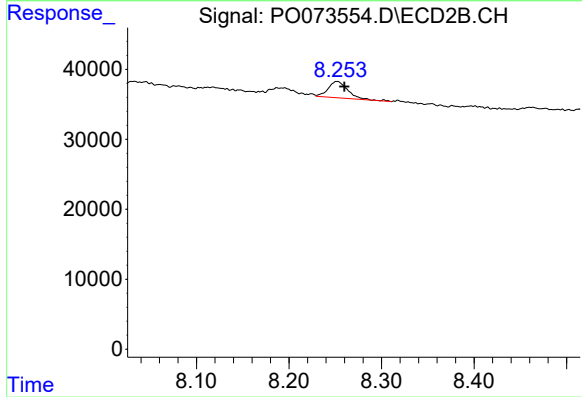
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.556 min
Delta R.T.: -0.002 min
Response: 15175
Conc: 1.25 ng/ml



#42 AR-1268-2

R.T.: 8.252 min
Delta R.T.: -0.008 min
Response: 34697
Conc: 4.75 ng/ml