

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031621\
 Data File : P0076199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 13:13
 Operator : DD\AJ
 Sample : M1629-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 304EM-001-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 17:30:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.923	3.936	1157544	932647	20.376	22.354
2)	SA Decachlor...	10.922	9.202	728308	651045	18.935	16.955
Target Compounds							
8)	L2 AR-1221-1	5.182	0.000	39743	0	75.269	N.D. #
20)	L4 AR-1242-5	0.000	6.051	0	57434	N.D.	56.990 #
24)	L5 AR-1248-4	7.188	0.000	39182	0	22.271	N.D. #
26)	L6 AR-1254-1	7.165	6.051	41010	57434	20.011	25.130 #
27)	L6 AR-1254-2	7.395	0.000	49635	0	15.972	N.D. #
28)	L6 AR-1254-3	7.771	0.000	23844	0	7.495	N.D. #
30)	L6 AR-1254-5	8.477f	7.293	69576	40684	30.294	15.540 #
31)	L7 AR-1260-1	7.935	6.777	25930	62560	11.152	30.453 #
32)	L7 AR-1260-2	8.200	6.961	51564	19269	20.195	7.945 #
33)	L7 AR-1260-3	8.567	7.116	141104	60219	71.176	26.626 #
34)	L7 AR-1260-4	8.814f	7.595	105342	114799	46.629	59.574 #
35)	L7 AR-1260-5	9.124	7.844	117979	139608	28.863	31.578
36)	L8 AR-1262-1	8.567	7.293	141104	40684	47.692	27.858 #
37)	L8 AR-1262-2	9.124	7.844	117979	139608	24.371	28.183
38)	L8 AR-1262-3	9.431	8.130	275822	297145	83.460	138.312 #
39)	L8 AR-1262-4	9.527	8.195	247792	276948	96.393	73.223
40)	L8 AR-1262-5	10.185	8.690	135512	147821	82.381	85.392
41)	L9 AR-1268-1	9.431	8.130	275822	297145	47.350	50.595
42)	L9 AR-1268-2	9.527	8.195	247792	276948	46.710	51.997
43)	L9 AR-1268-3	9.751	8.401	115948	115110	25.011	24.270
44)	L9 AR-1268-4	10.185	8.690	135512	147821	77.755	79.544
45)	L9 AR-1268-5	10.592	8.965	401976	398331	29.197	29.847

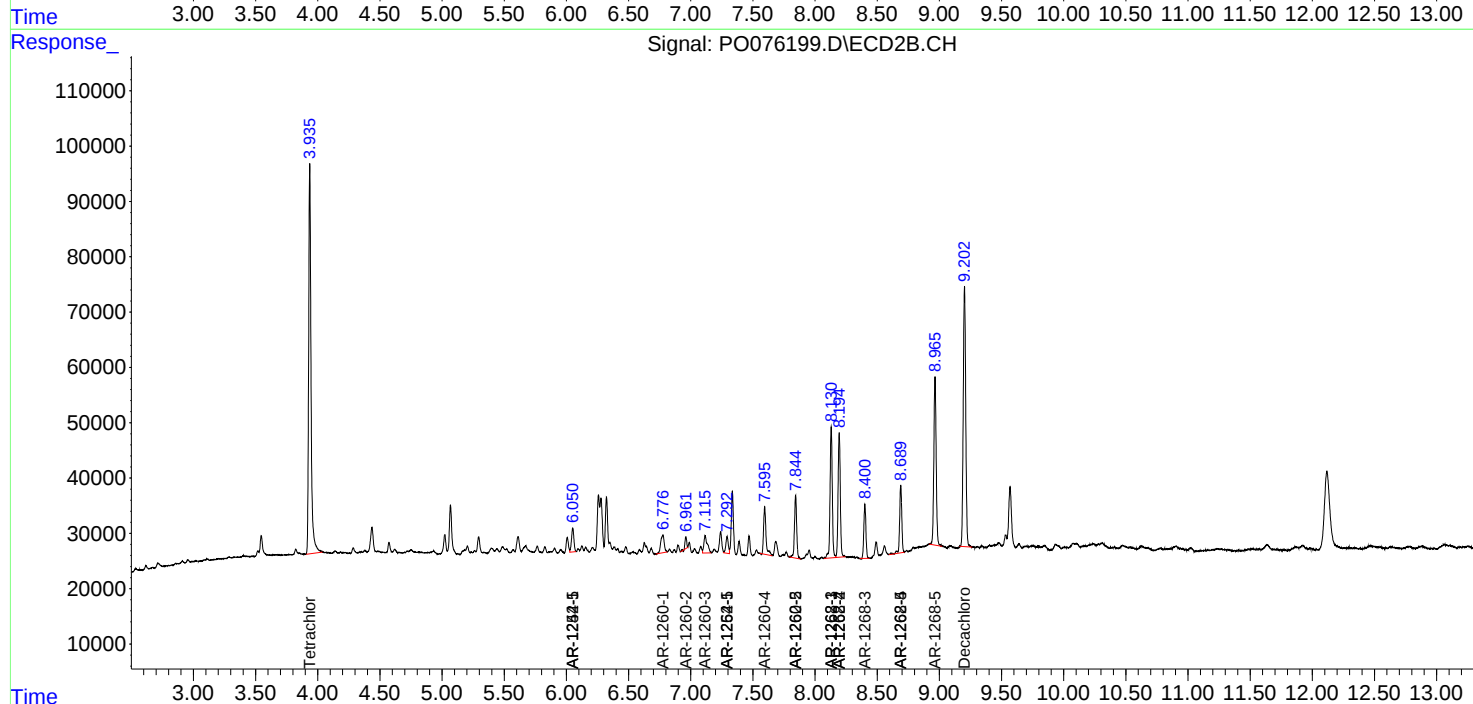
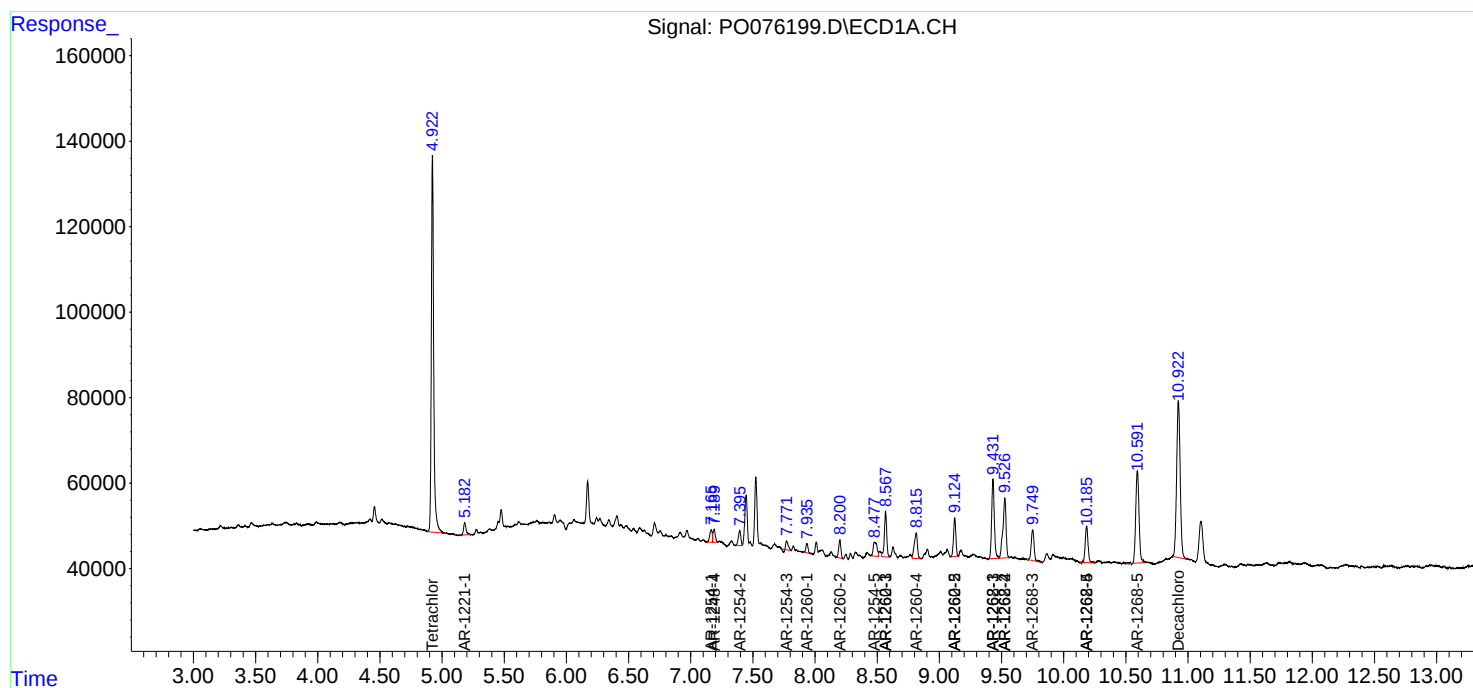
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

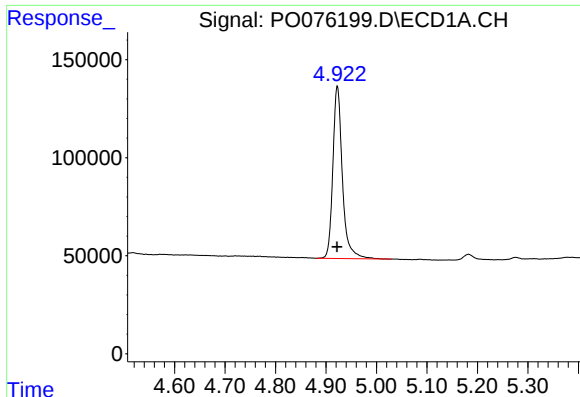
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031621\
Data File : P0076199.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 13:13
Operator : DD\AJ
Sample : M1629-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 17:30:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

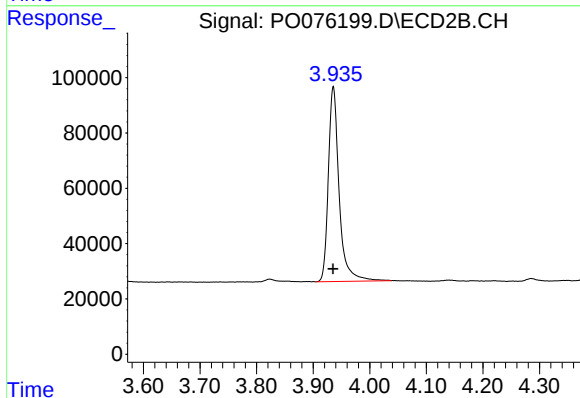




#1 Tetrachloro-m-xylene

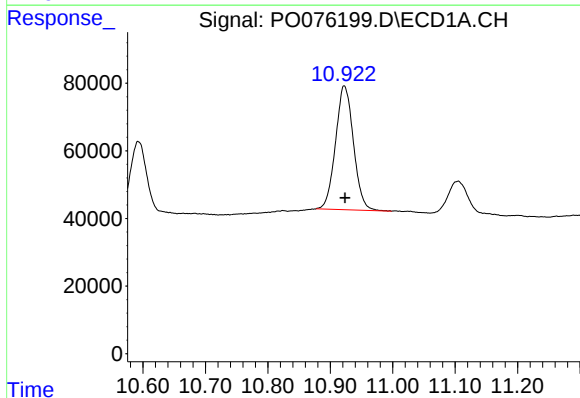
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1157544
Conc: 20.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



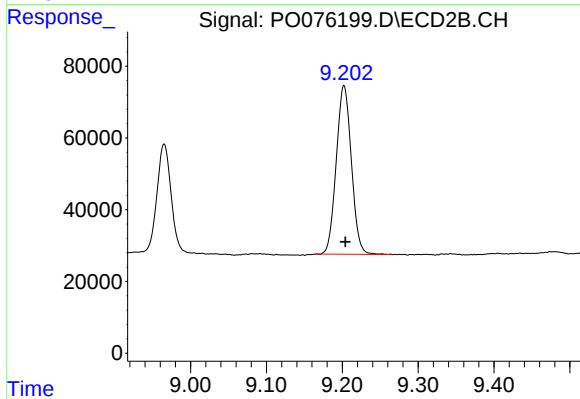
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 932647
Conc: 22.35 ng/ml



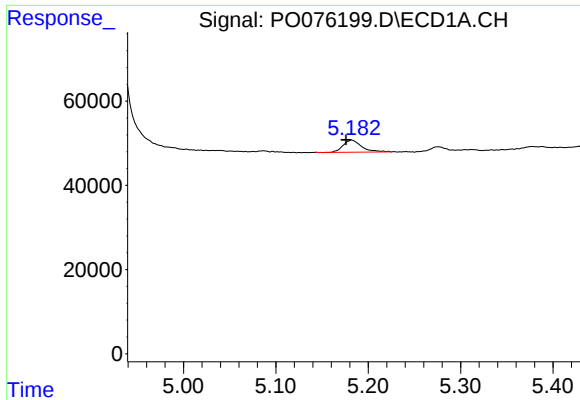
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.001 min
Response: 728308
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

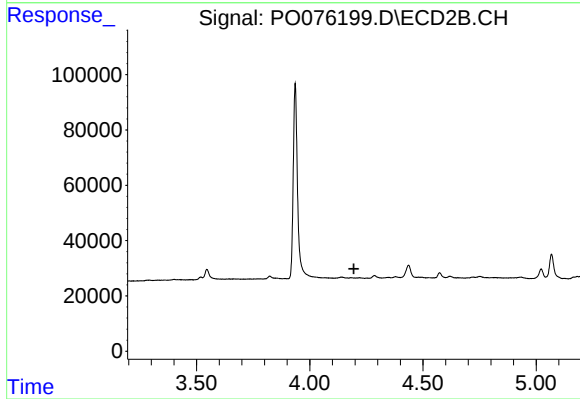
R.T.: 9.202 min
Delta R.T.: -0.002 min
Response: 651045
Conc: 16.96 ng/ml



#8 AR-1221-1

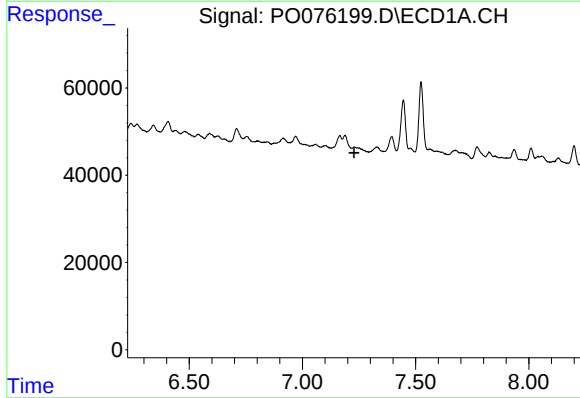
R.T.: 5.182 min
Delta R.T.: 0.006 min
Response: 39743
Conc: 75.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



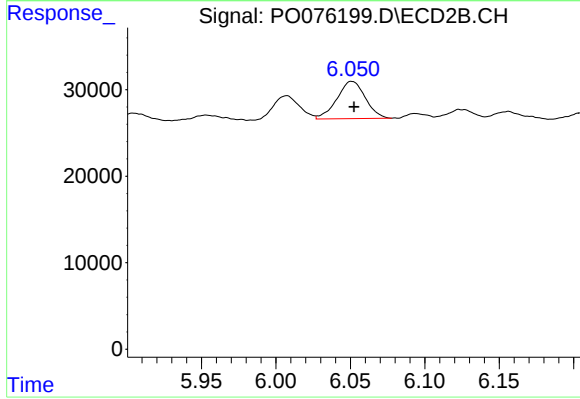
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



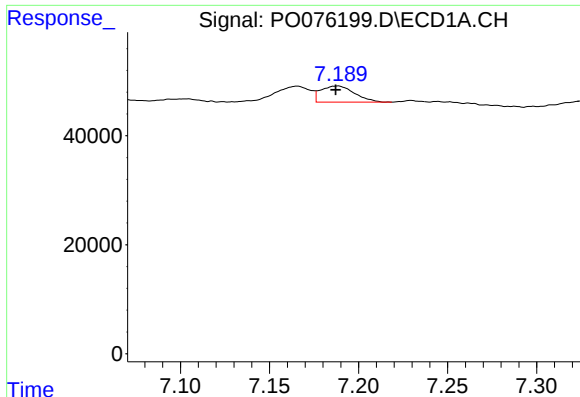
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#20 AR-1242-5

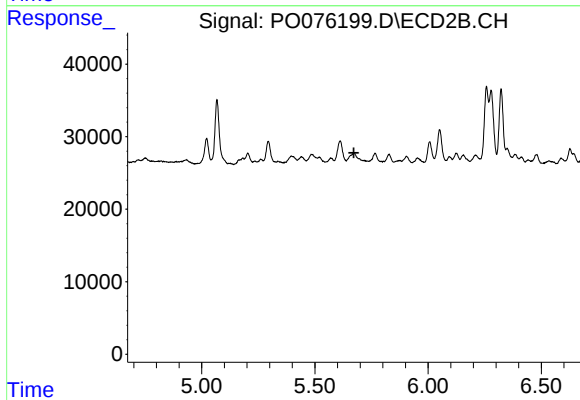
R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 57434
Conc: 56.99 ng/ml



#24 AR-1248-4

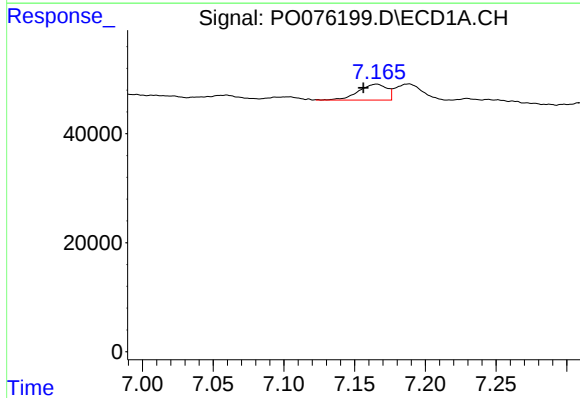
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 39182
Conc: 22.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



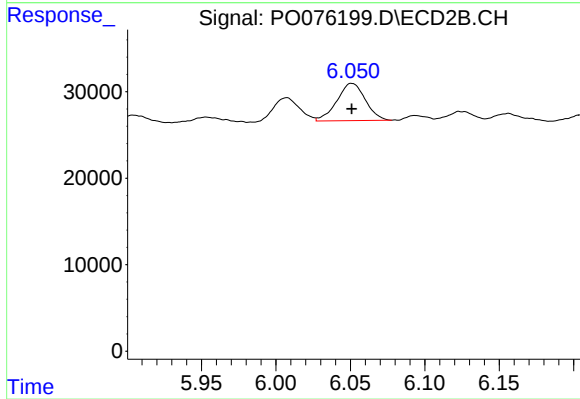
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



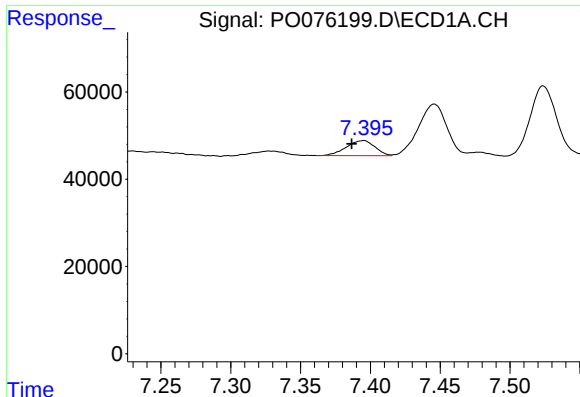
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: 0.009 min
Response: 41010
Conc: 20.01 ng/ml



#26 AR-1254-1

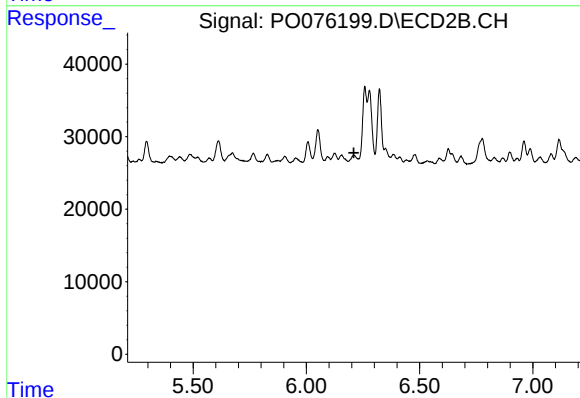
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 57434
Conc: 25.13 ng/ml



#27 AR-1254-2

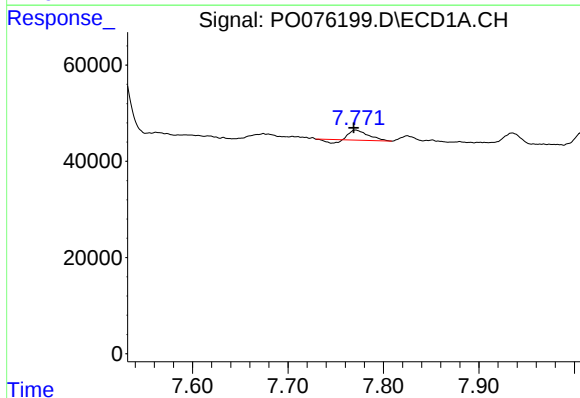
R.T.: 7.395 min
Delta R.T.: 0.009 min
Response: 49635
Conc: 15.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



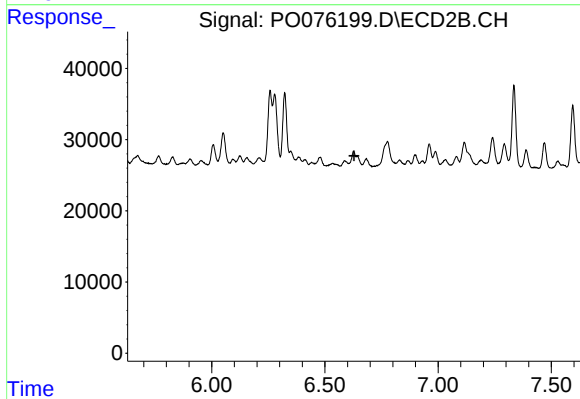
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



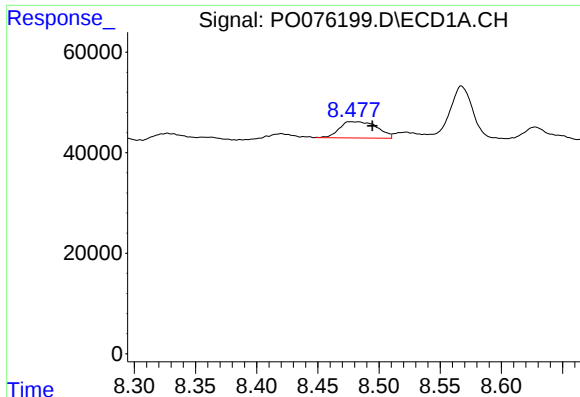
#28 AR-1254-3

R.T.: 7.771 min
Delta R.T.: 0.002 min
Response: 23844
Conc: 7.49 ng/ml



#28 AR-1254-3

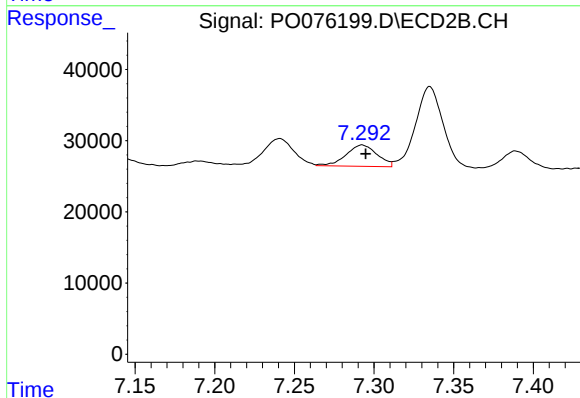
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#30 AR-1254-5

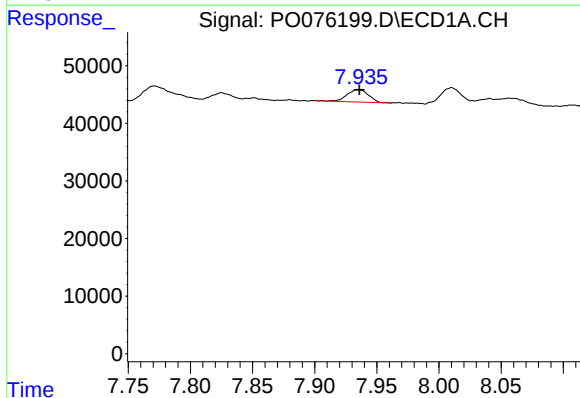
R.T.: 8.477 min
Delta R.T.: -0.018 min
Response: 69576
Conc: 30.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



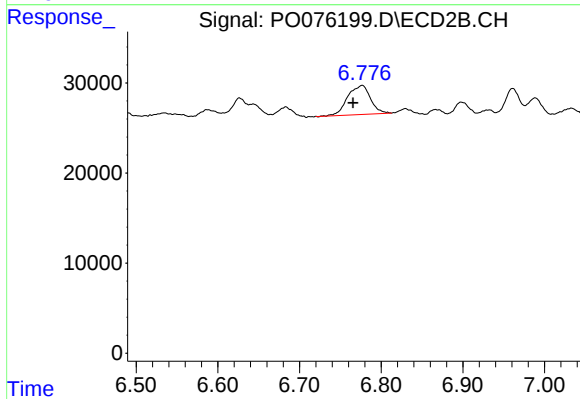
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 40684
Conc: 15.54 ng/ml



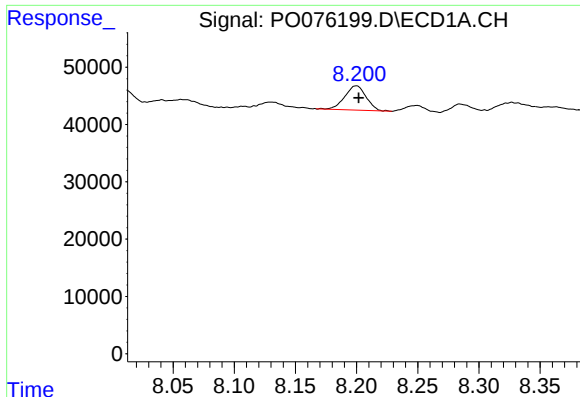
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: -0.001 min
Response: 25930
Conc: 11.15 ng/ml



#31 AR-1260-1

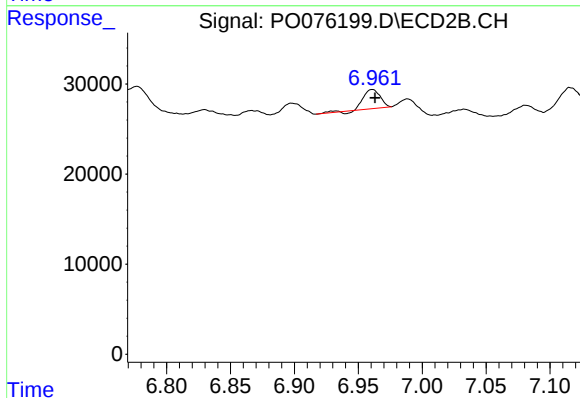
R.T.: 6.777 min
Delta R.T.: 0.011 min
Response: 62560
Conc: 30.45 ng/ml



#32 AR-1260-2

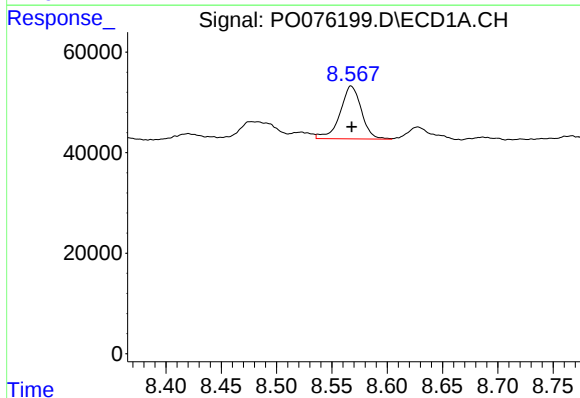
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 51564
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



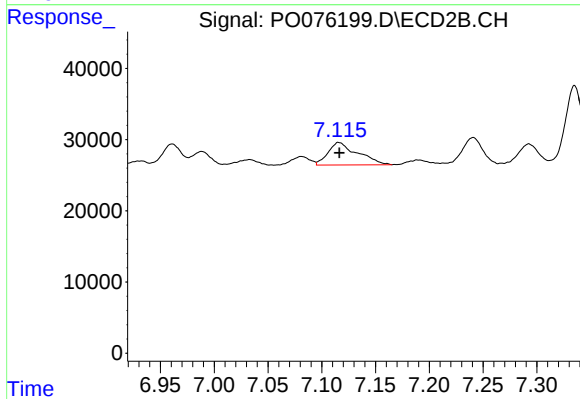
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 19269
Conc: 7.94 ng/ml



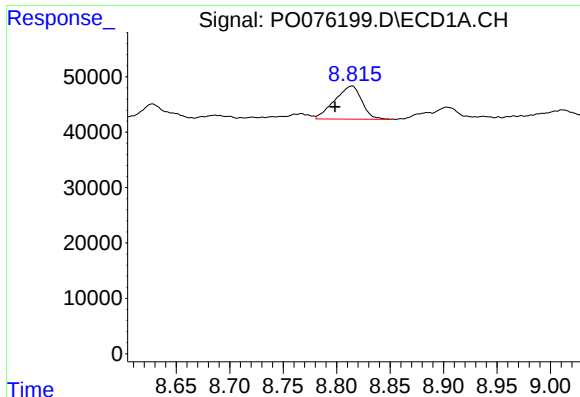
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 141104
Conc: 71.18 ng/ml



#33 AR-1260-3

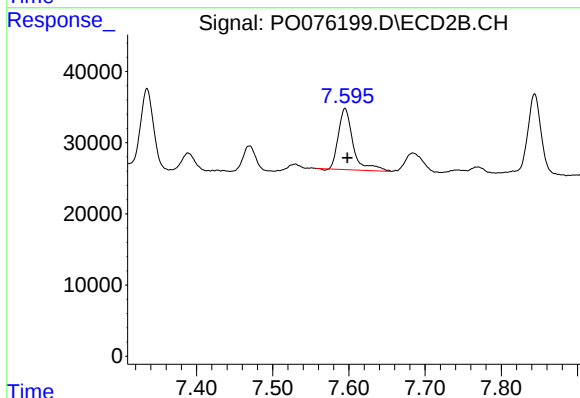
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 60219
Conc: 26.63 ng/ml



#34 AR-1260-4

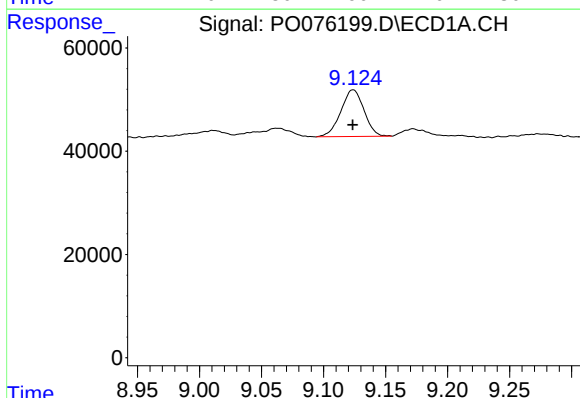
R.T.: 8.814 min
Delta R.T.: 0.016 min
Response: 105342
Conc: 46.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



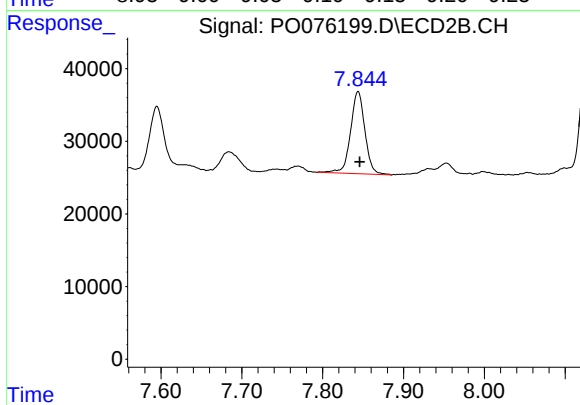
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 114799
Conc: 59.57 ng/ml



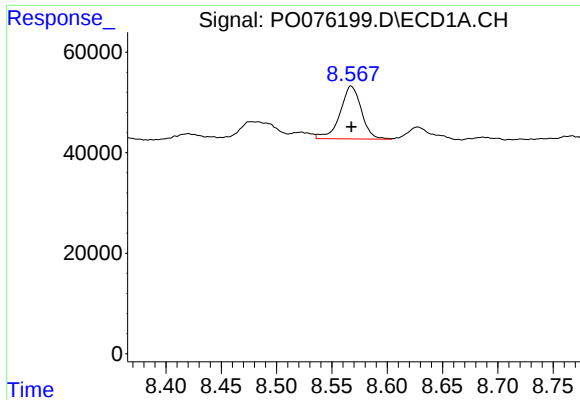
#35 AR-1260-5

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 117979
Conc: 28.86 ng/ml



#35 AR-1260-5

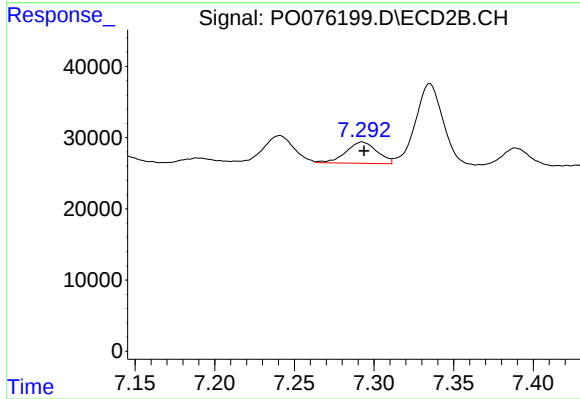
R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 139608
Conc: 31.58 ng/ml



#36 AR-1262-1

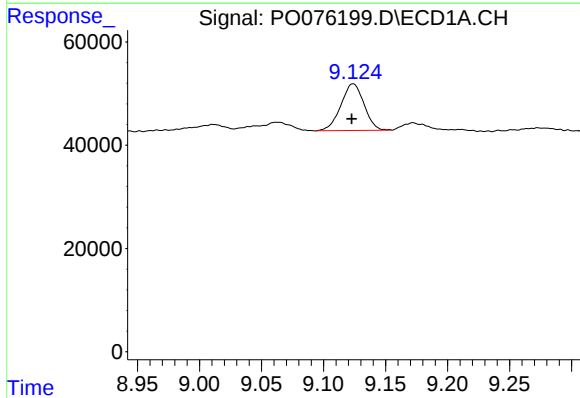
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 141104
Conc: 47.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



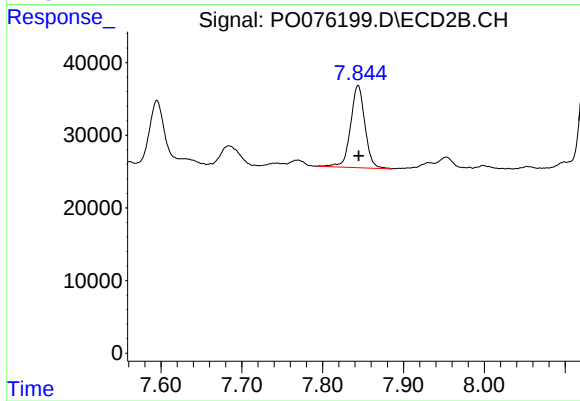
#36 AR-1262-1

R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 40684
Conc: 27.86 ng/ml



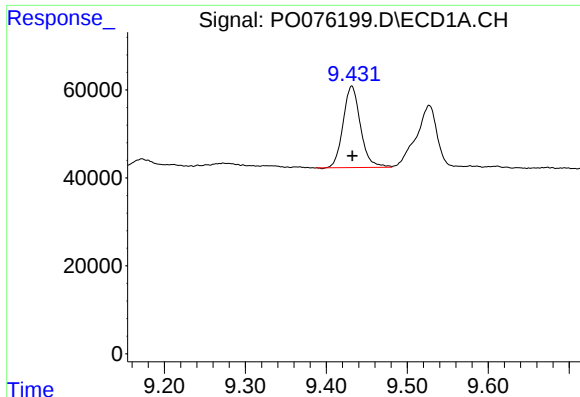
#37 AR-1262-2

R.T.: 9.124 min
Delta R.T.: 0.001 min
Response: 117979
Conc: 24.37 ng/ml



#37 AR-1262-2

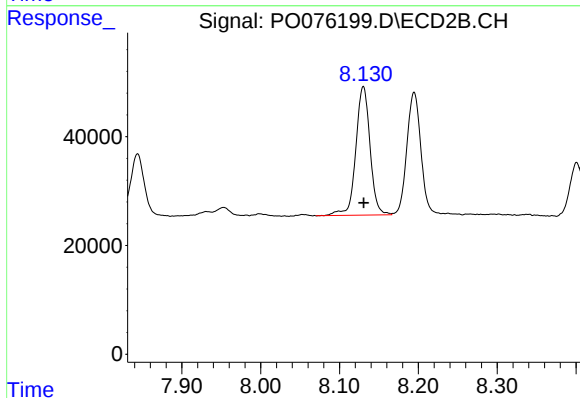
R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 139608
Conc: 28.18 ng/ml



#38 AR-1262-3

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 275822
Conc: 83.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



#38 AR-1262-3

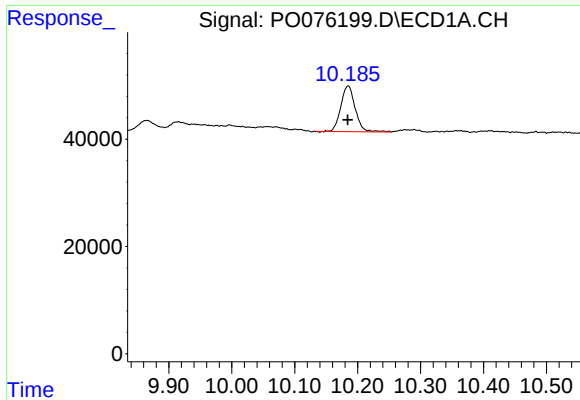
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 297145
Conc: 138.31 ng/ml

#39 AR-1262-4

R.T.: 9.527 min
Delta R.T.: 0.004 min
Response: 247792
Conc: 96.39 ng/ml

#39 AR-1262-4

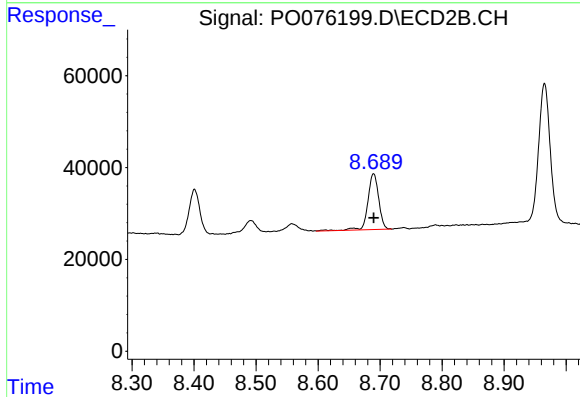
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 276948
Conc: 73.22 ng/ml



#40 AR-1262-5

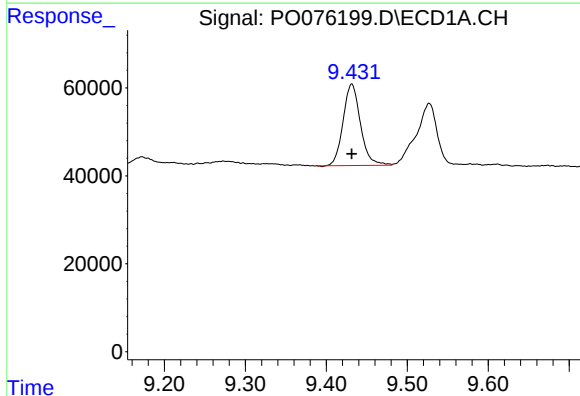
R.T.: 10.185 min
Delta R.T.: 0.000 min
Response: 135512
Conc: 82.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



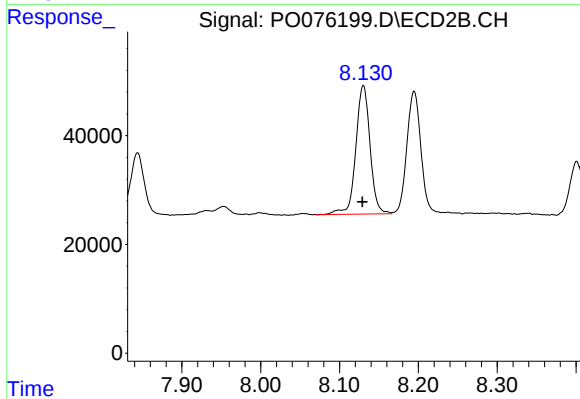
#40 AR-1262-5

R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 147821
Conc: 85.39 ng/ml



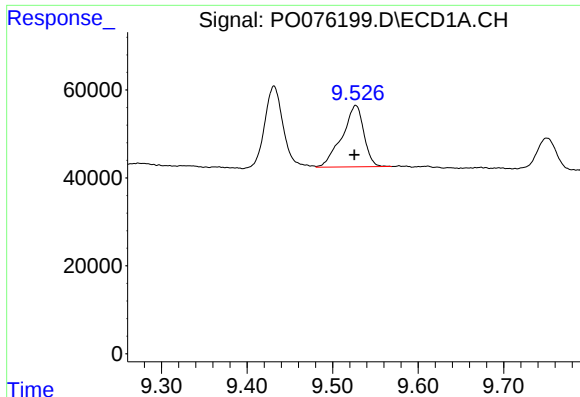
#41 AR-1268-1

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 275822
Conc: 47.35 ng/ml



#41 AR-1268-1

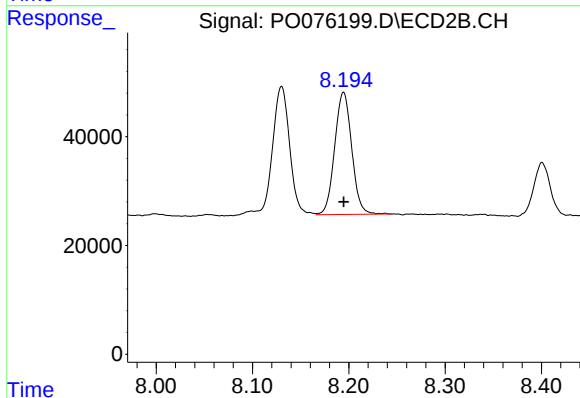
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 297145
Conc: 50.59 ng/ml



#42 AR-1268-2

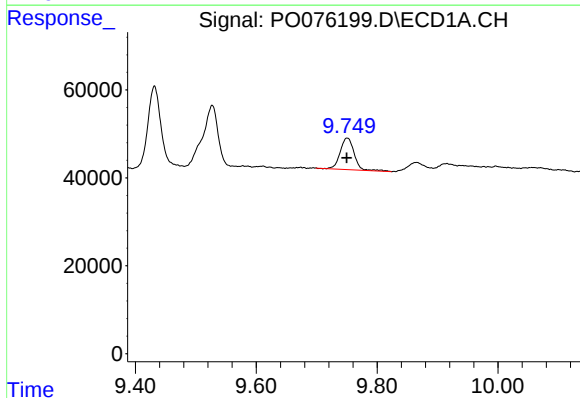
R.T.: 9.527 min
Delta R.T.: 0.002 min
Response: 247792
Conc: 46.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



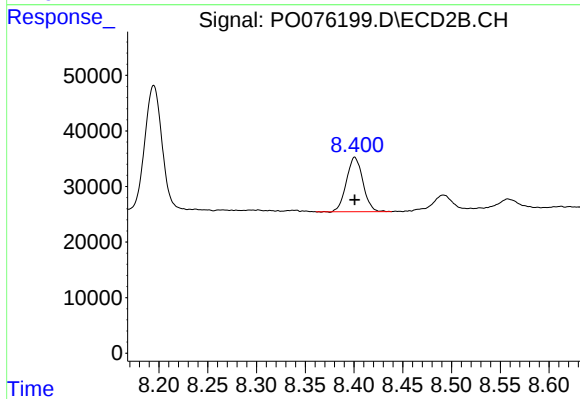
#42 AR-1268-2

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 276948
Conc: 52.00 ng/ml



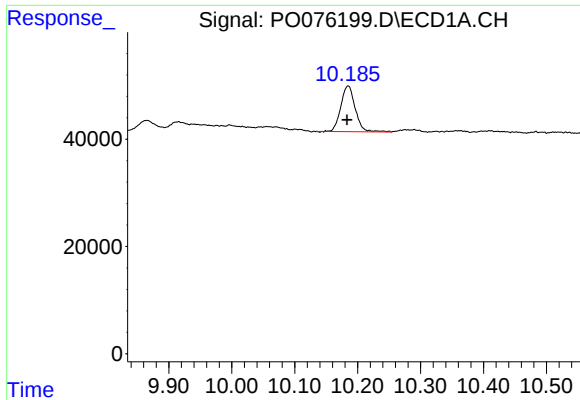
#43 AR-1268-3

R.T.: 9.751 min
Delta R.T.: 0.000 min
Response: 115948
Conc: 25.01 ng/ml



#43 AR-1268-3

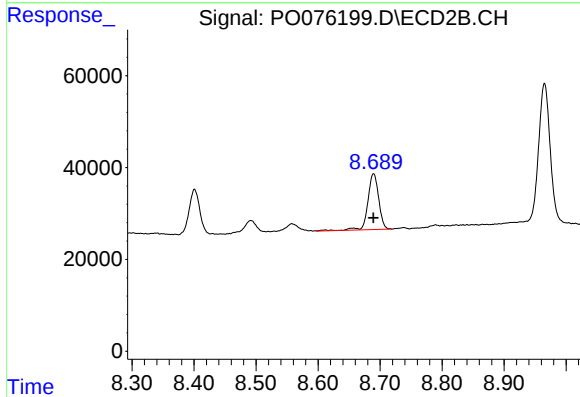
R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 115110
Conc: 24.27 ng/ml



#44 AR-1268-4

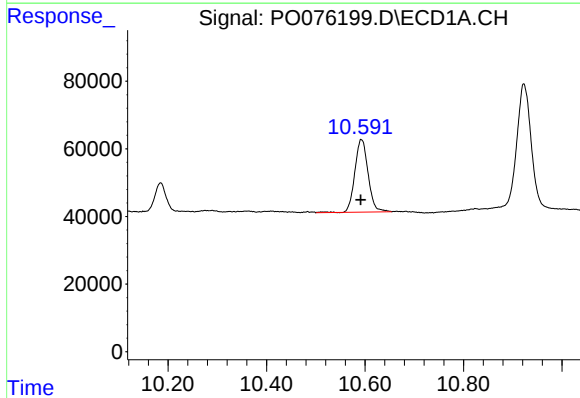
R.T.: 10.185 min
Delta R.T.: 0.002 min
Response: 135512
Conc: 77.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-001-0204



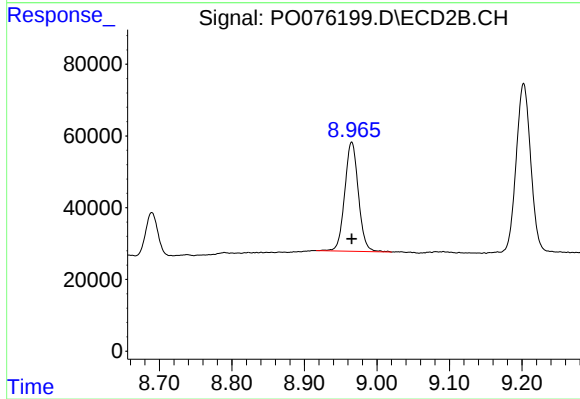
#44 AR-1268-4

R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 147821
Conc: 79.54 ng/ml



#45 AR-1268-5

R.T.: 10.592 min
Delta R.T.: 0.000 min
Response: 401976
Conc: 29.20 ng/ml



#45 AR-1268-5

R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 398331
Conc: 29.85 ng/ml