

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074592.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 13:11
 Operator : AJ/MA
 Sample : M1092-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-4A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:26:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.933	4.005	2344289	1301193	22.217	23.131
2)	SA Decachlor...	10.950	9.259	2116518	1179720	20.854	21.487
Target Compounds							
8)	L2 AR-1221-1	5.187	0.000	184685	0	150.358	N.D. #
20)	L4 AR-1242-5	7.242	6.115	108519	219567	43.123	125.408 #
24)	L5 AR-1248-4	7.201	0.000	111233	0	24.943	N.D. #
25)	L5 AR-1248-5	7.242	0.000	108519	0	25.751	N.D. #
26)	L6 AR-1254-1	7.168	6.115	272393	219567	61.934	60.788
27)	L6 AR-1254-2	7.398	6.273	679146	225702	99.716	72.421 #
28)	L6 AR-1254-3	7.782	6.690	981417	818034	139.916	166.812
29)	L6 AR-1254-4	8.077	6.928	735637	360101	121.299	103.842
30)	L6 AR-1254-5	8.533f	7.354	15482574	8247367	2665.302	1822.244 #
31)	L7 AR-1260-1	7.948	6.826	1079851	660156	216.458	206.927
32)	L7 AR-1260-2	8.214	7.022	2204426	890976	324.080	209.590 #
33)	L7 AR-1260-3	8.579	7.174	841114	485789	146.747	134.812
34)	L7 AR-1260-4	8.807	7.654	1395773	395359	255.108	126.260 #
35)	L7 AR-1260-5	9.138	7.901	1120472	664356	89.674	83.581
36)	L8 AR-1262-1	8.579	7.354	841114	8247367	94.463	3241.153 #
37)	L8 AR-1262-2	9.138	7.901	1120472	664356	73.184	72.257
38)	L8 AR-1262-3	9.470f	8.185	848247	165090	84.691	41.749 #
39)	L8 AR-1262-4	9.540	8.247	217398	570502	29.191	86.111 #
40)	L8 AR-1262-5	10.207	8.742	172938	168902	33.056	54.706 #
41)	L9 AR-1268-1	9.470f	8.185	848247	165090	45.401	14.747 #
42)	L9 AR-1268-2	9.540	8.247	217398	570502	13.626	59.631 #
43)	L9 AR-1268-3	0.000	8.456	0	2691	N.D.	0.324 #
44)	L9 AR-1268-4	10.207	8.742	172938	168902	29.519	48.687 #
45)	L9 AR-1268-5	10.618	9.018	311496	123640	7.454	5.222 #

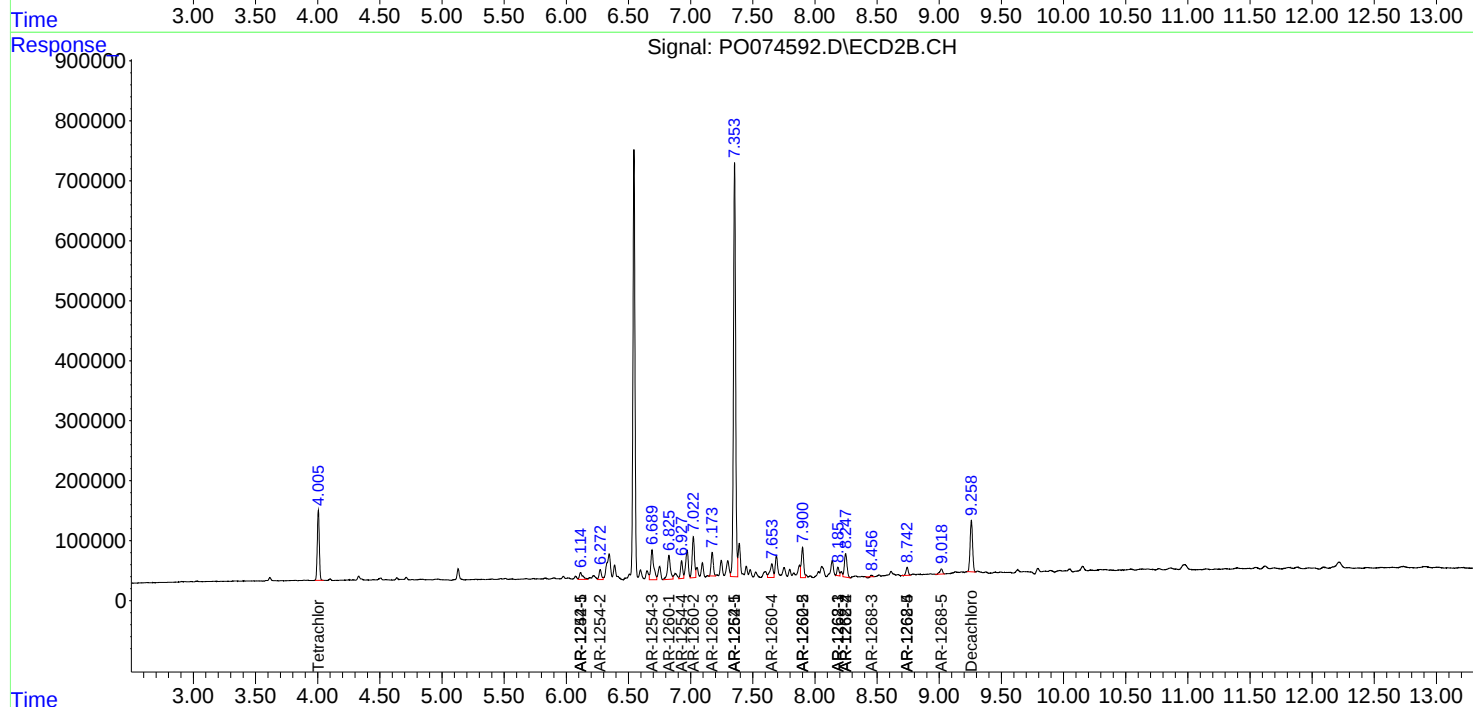
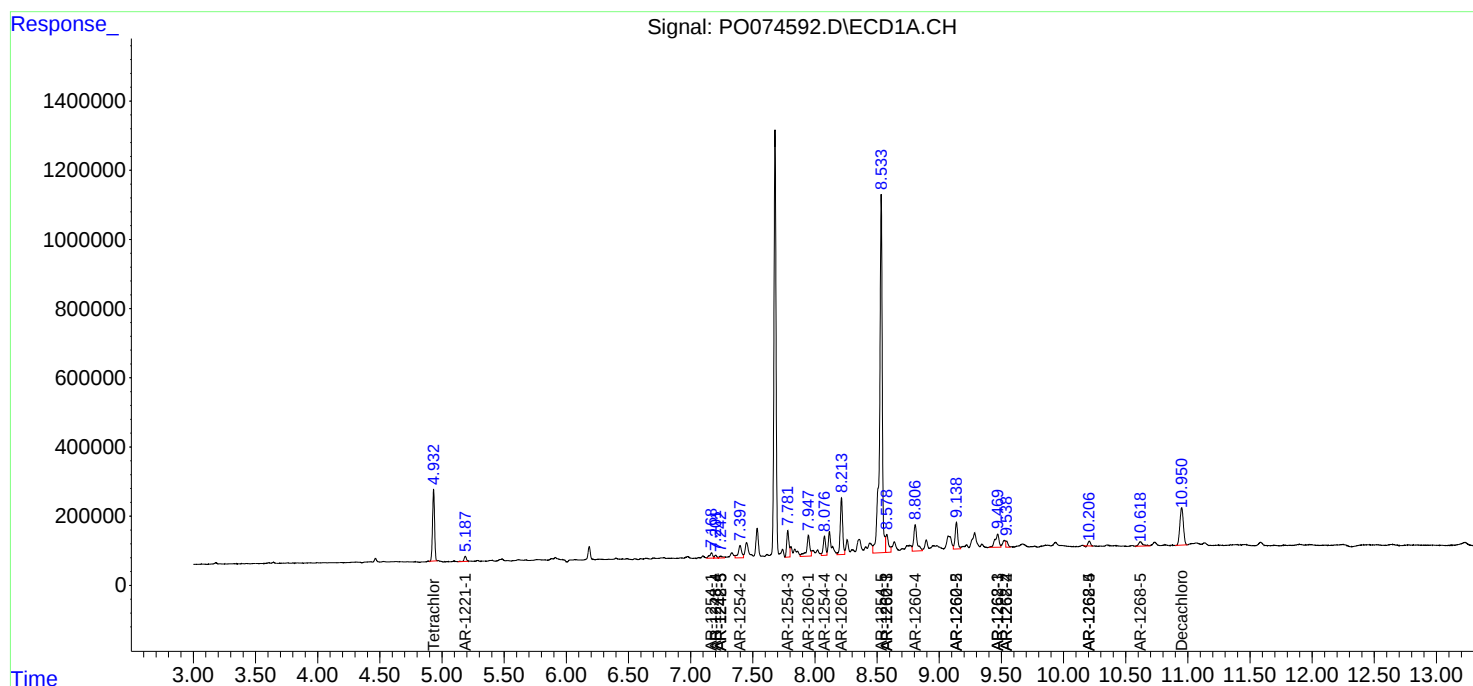
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

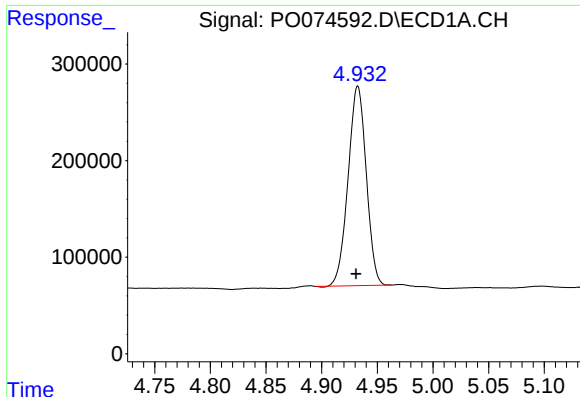
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
Data File : P0074592.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 13:11
Operator : AJ/MA
Sample : M1092-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
263K-4A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:26:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

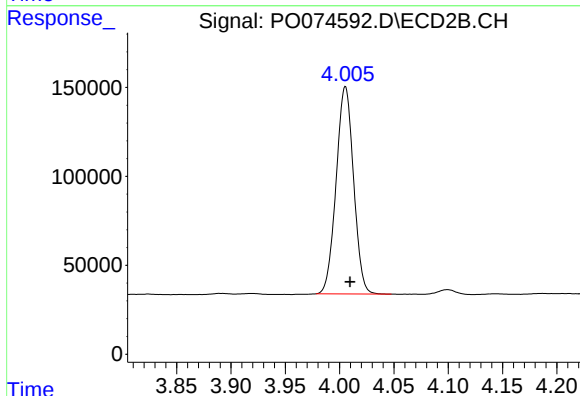




#1 Tetrachloro-m-xylene

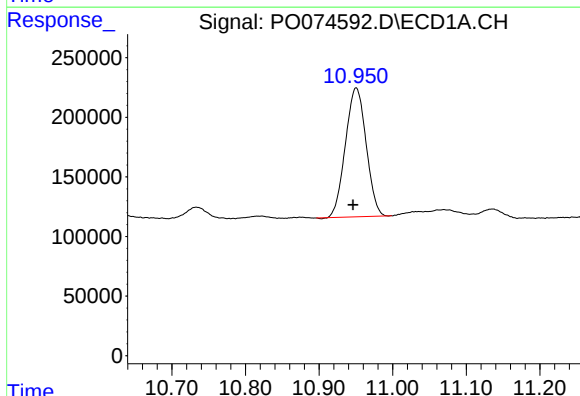
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 2344289
Conc: 22.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



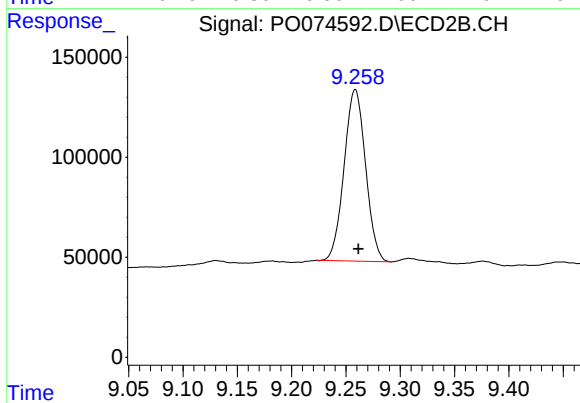
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 1301193
Conc: 23.13 ng/ml



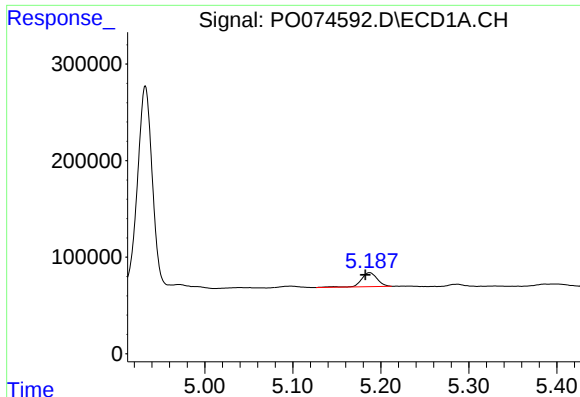
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 2116518
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

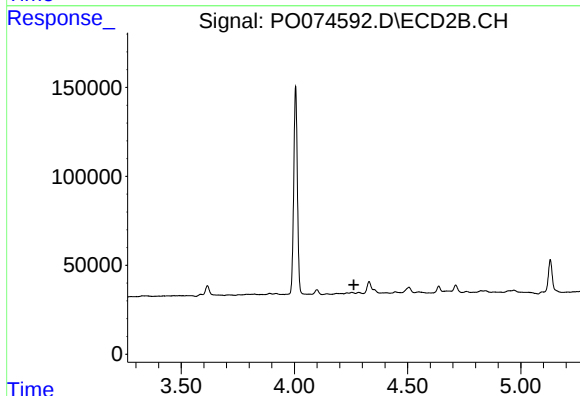
R.T.: 9.259 min
Delta R.T.: -0.003 min
Response: 1179720
Conc: 21.49 ng/ml



#8 AR-1221-1

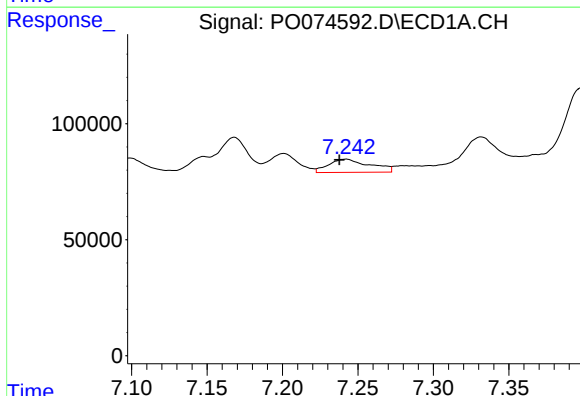
R.T.: 5.187 min
Delta R.T.: 0.005 min
Response: 184685
Conc: 150.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



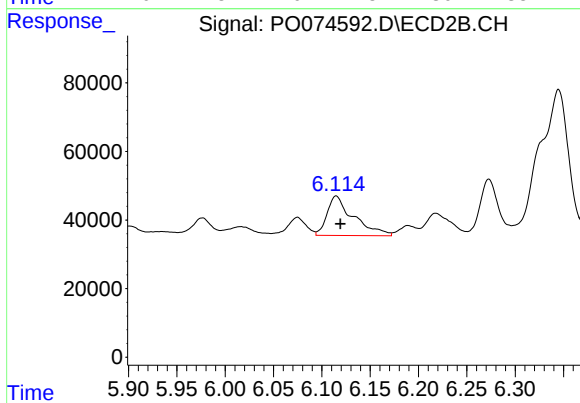
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



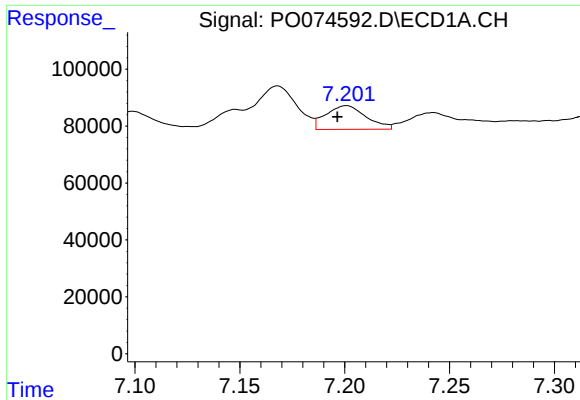
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.004 min
Response: 108519
Conc: 43.12 ng/ml



#20 AR-1242-5

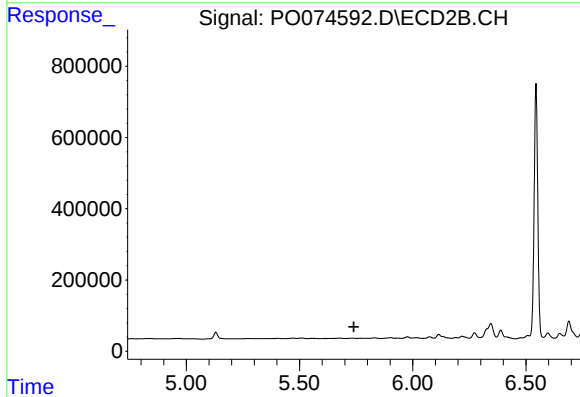
R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 219567
Conc: 125.41 ng/ml



#24 AR-1248-4

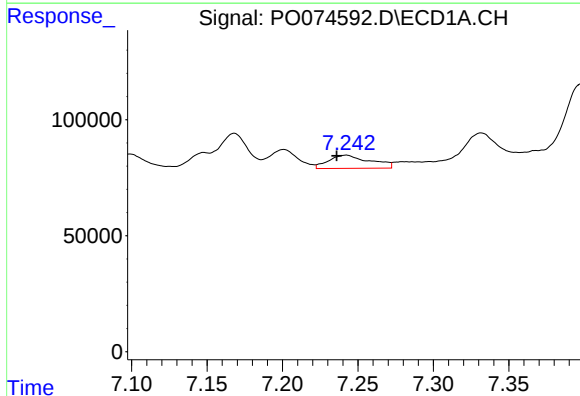
R.T.: 7.201 min
Delta R.T.: 0.004 min
Response: 111233
Conc: 24.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



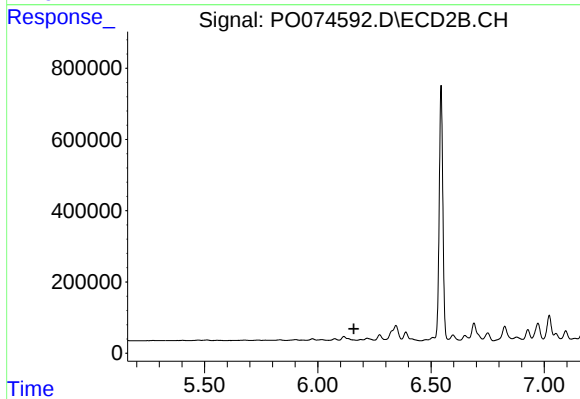
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



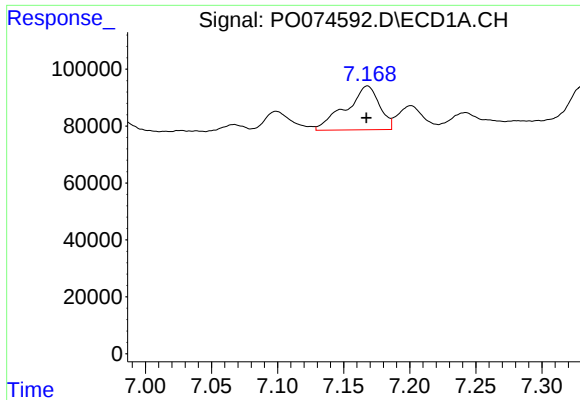
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: 0.006 min
Response: 108519
Conc: 25.75 ng/ml



#25 AR-1248-5

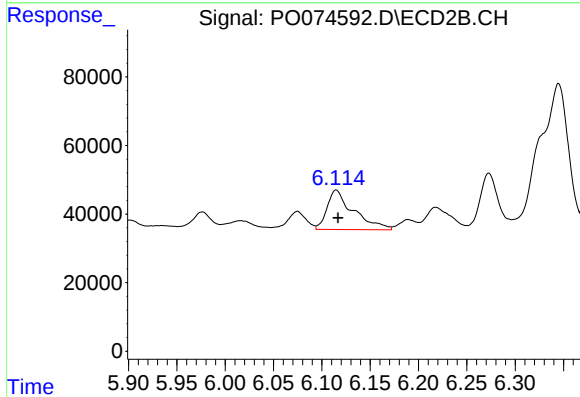
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

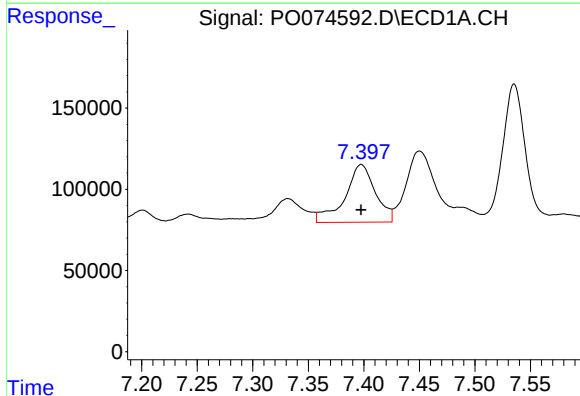
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 272393
Conc: 61.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



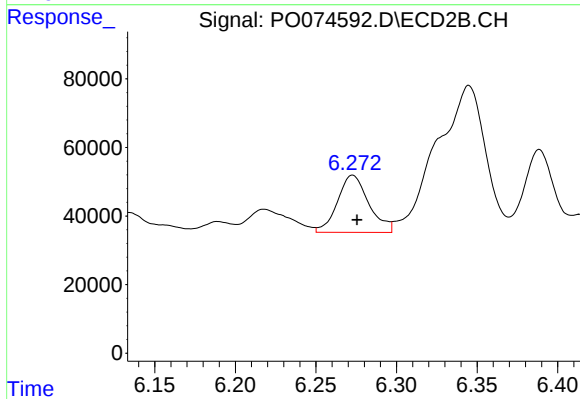
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 219567
Conc: 60.79 ng/ml



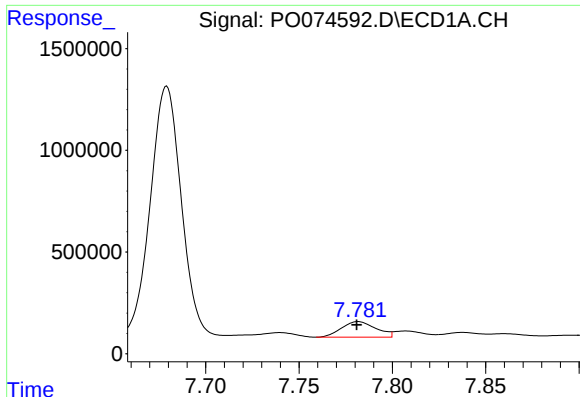
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 679146
Conc: 99.72 ng/ml



#27 AR-1254-2

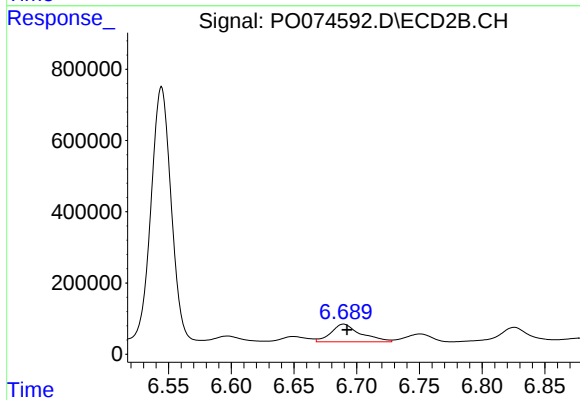
R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 225702
Conc: 72.42 ng/ml



#28 AR-1254-3

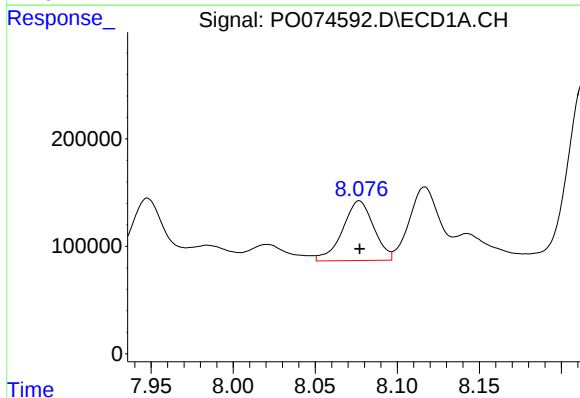
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 981417
Conc: 139.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



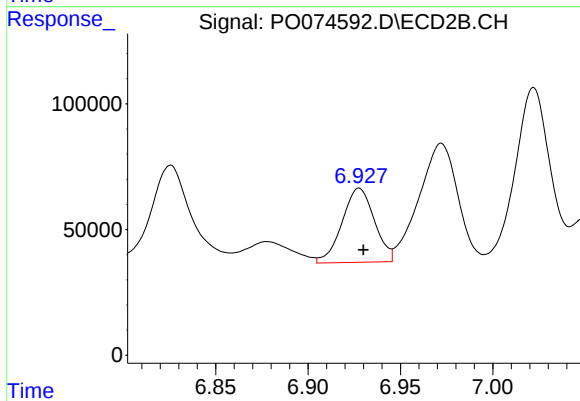
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 818034
Conc: 166.81 ng/ml



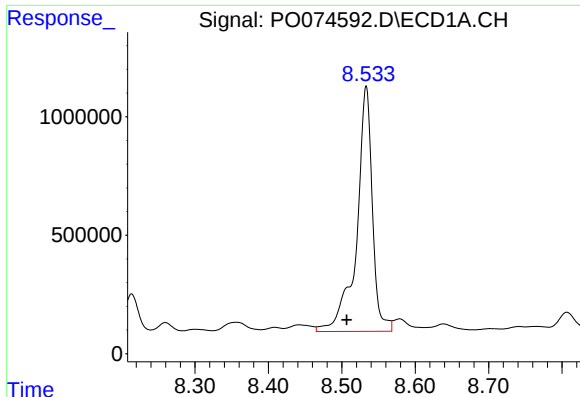
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 735637
Conc: 121.30 ng/ml



#29 AR-1254-4

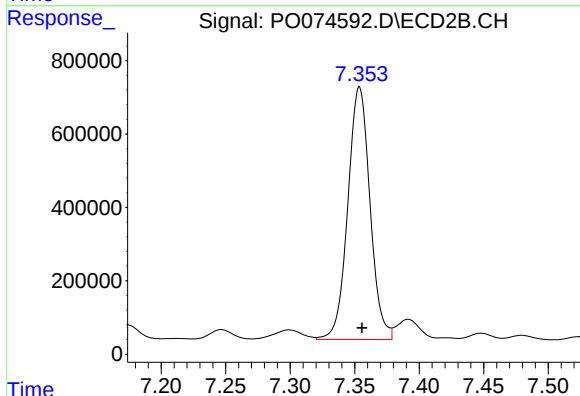
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 360101
Conc: 103.84 ng/ml



#30 AR-1254-5

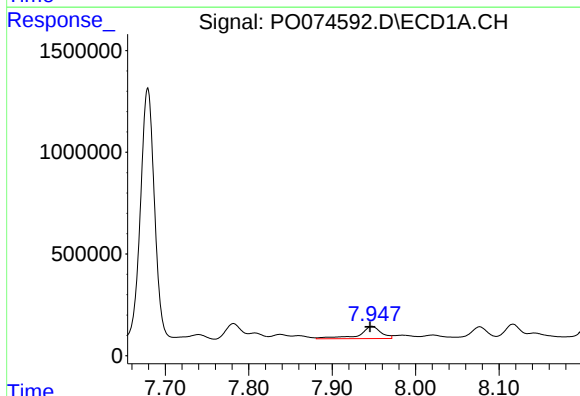
R.T.: 8.533 min
Delta R.T.: 0.026 min
Response: 15482574
Conc: 2665.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



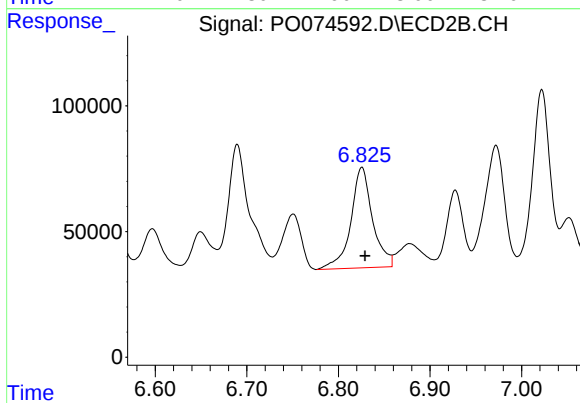
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 8247367
Conc: 1822.24 ng/ml



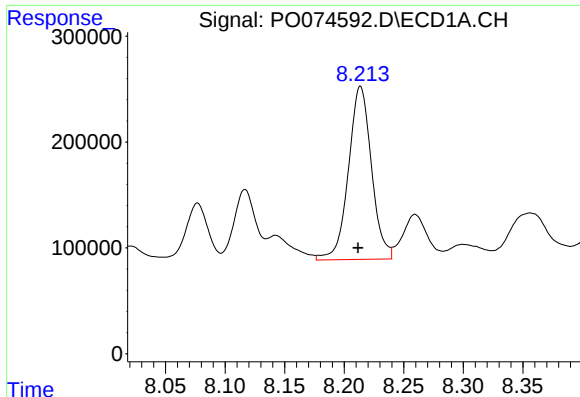
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 1079851
Conc: 216.46 ng/ml



#31 AR-1260-1

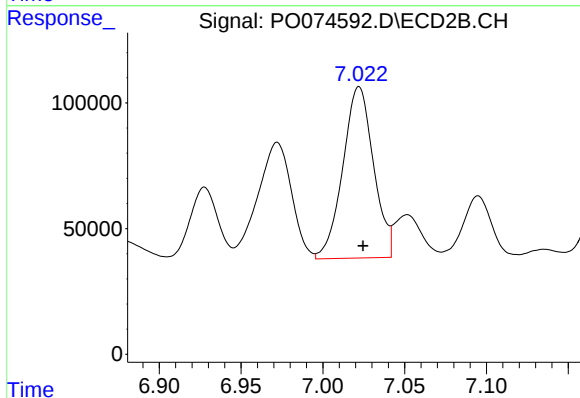
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 660156
Conc: 206.93 ng/ml



#32 AR-1260-2

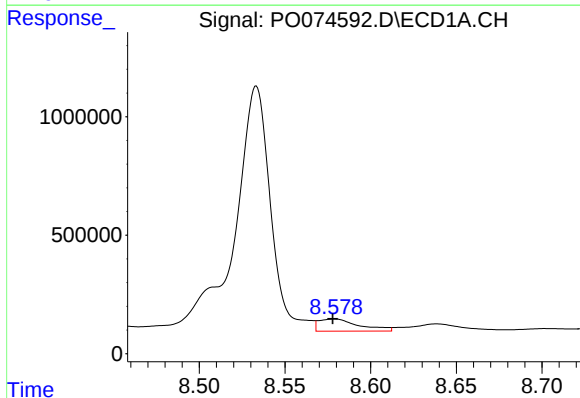
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 2204426
Conc: 324.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



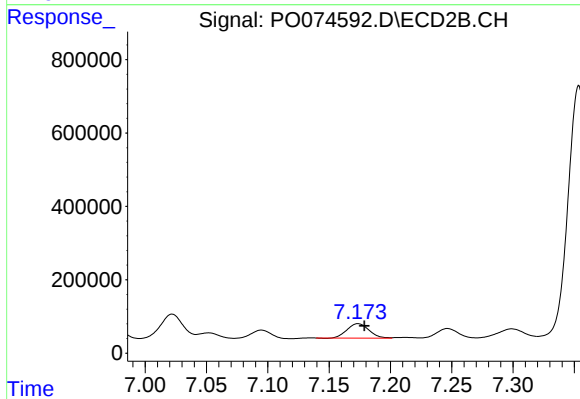
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 890976
Conc: 209.59 ng/ml



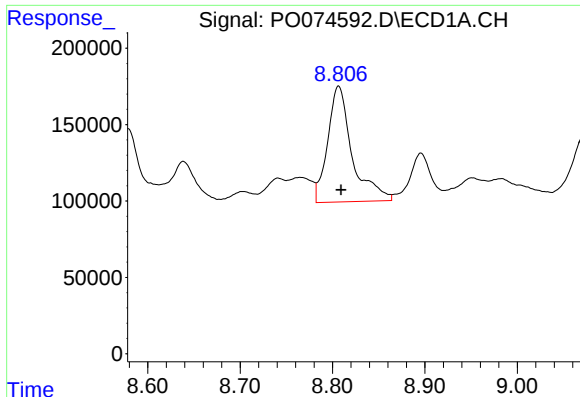
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 841114
Conc: 146.75 ng/ml



#33 AR-1260-3

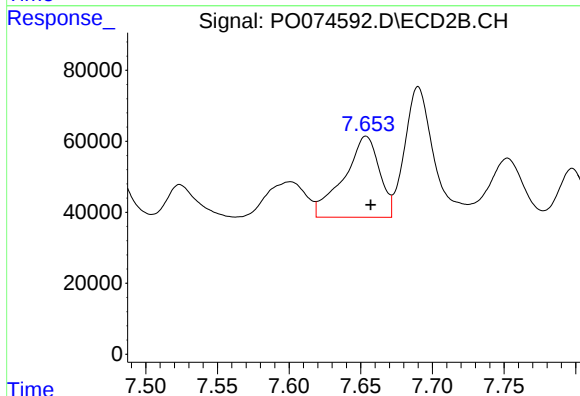
R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 485789
Conc: 134.81 ng/ml



#34 AR-1260-4

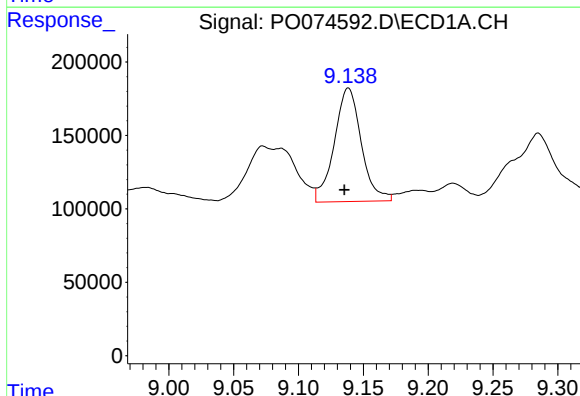
R.T.: 8.807 min
Delta R.T.: -0.003 min
Response: 1395773
Conc: 255.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



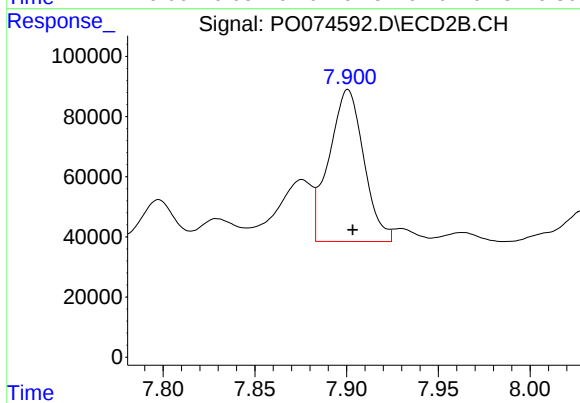
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 395359
Conc: 126.26 ng/ml



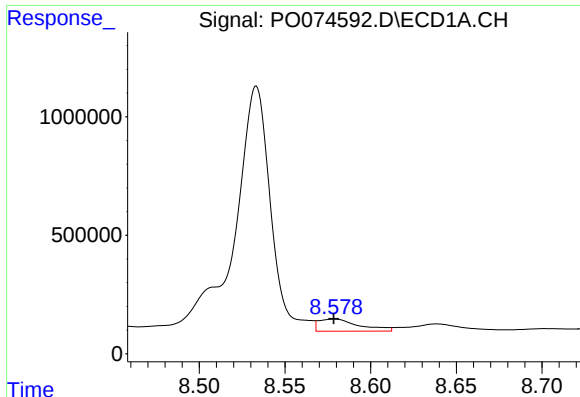
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 1120472
Conc: 89.67 ng/ml



#35 AR-1260-5

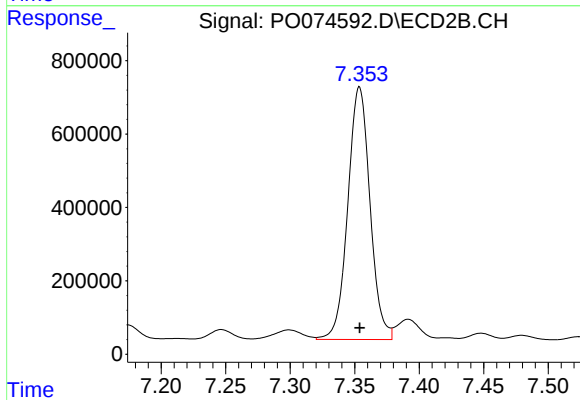
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 664356
Conc: 83.58 ng/ml



#36 AR-1262-1

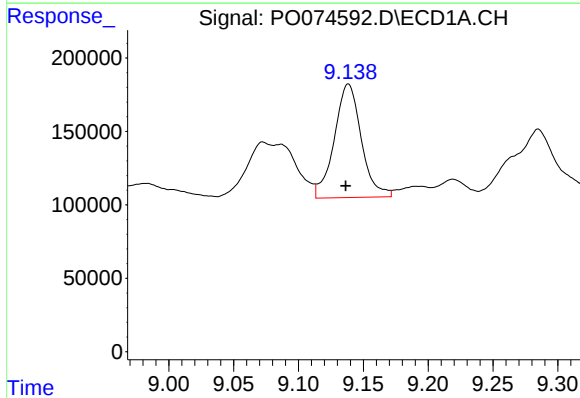
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 841114
Conc: 94.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



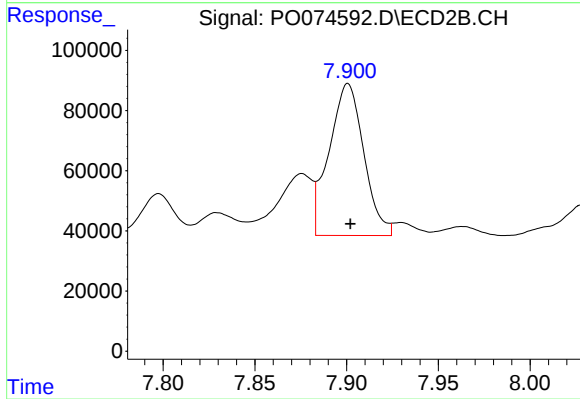
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 8247367
Conc: 3241.15 ng/ml



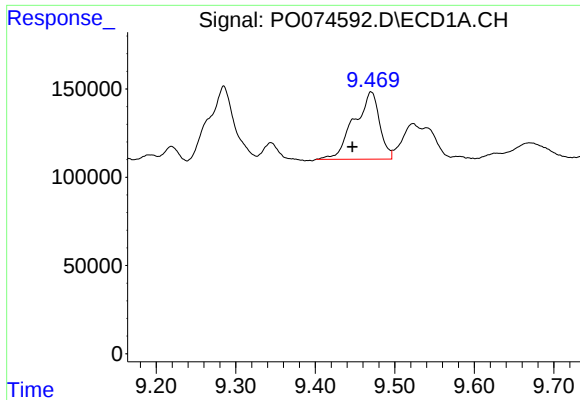
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 1120472
Conc: 73.18 ng/ml



#37 AR-1262-2

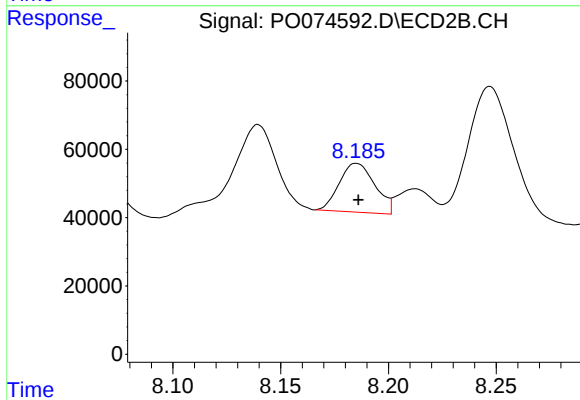
R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 664356
Conc: 72.26 ng/ml



#38 AR-1262-3

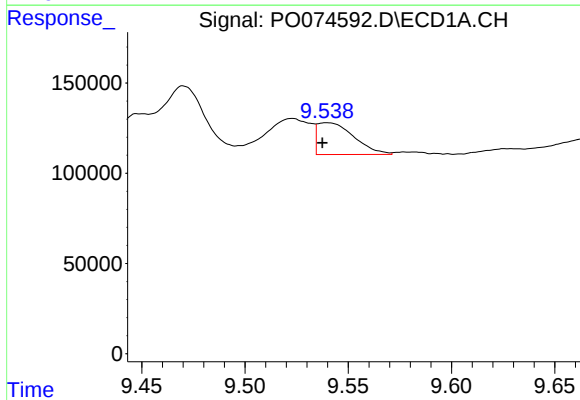
R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 848247
Conc: 84.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



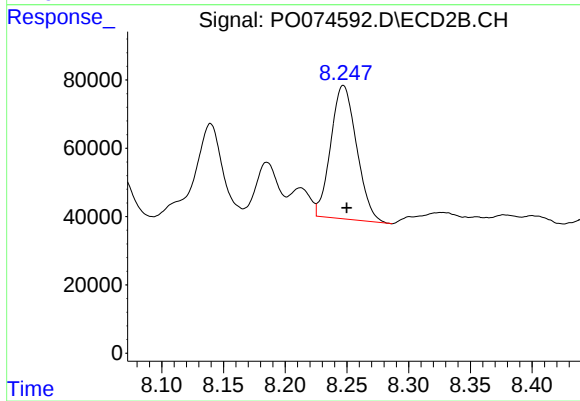
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 165090
Conc: 41.75 ng/ml



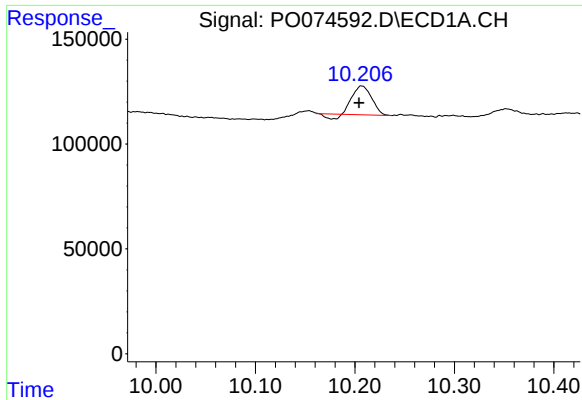
#39 AR-1262-4

R.T.: 9.540 min
Delta R.T.: 0.002 min
Response: 217398
Conc: 29.19 ng/ml



#39 AR-1262-4

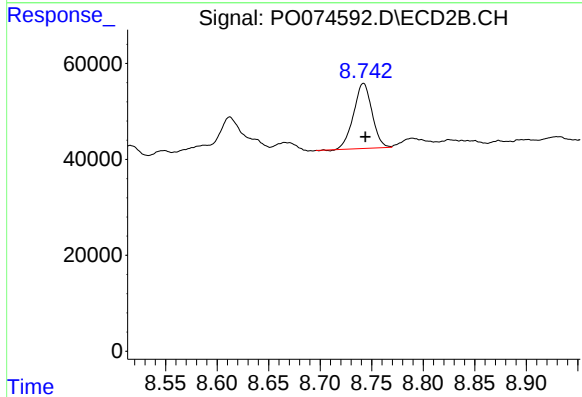
R.T.: 8.247 min
Delta R.T.: -0.003 min
Response: 570502
Conc: 86.11 ng/ml



#40 AR-1262-5

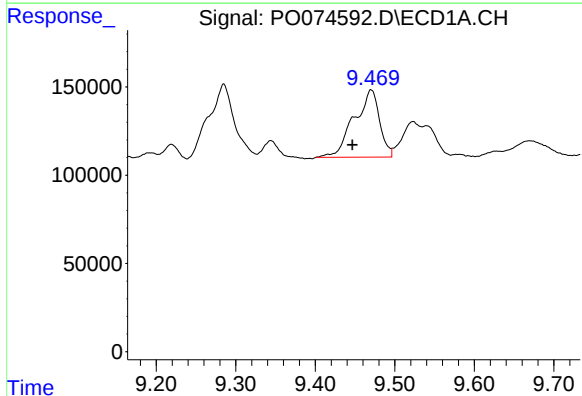
R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 172938
Conc: 33.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



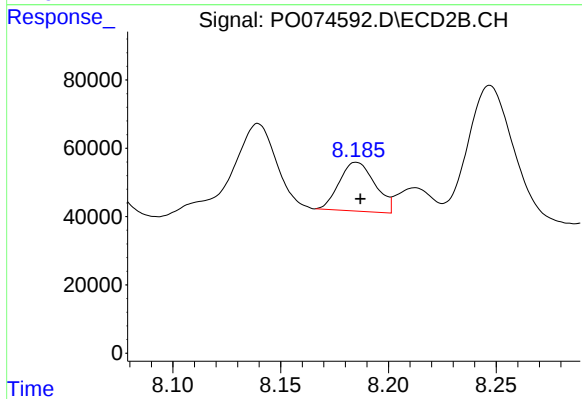
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 168902
Conc: 54.71 ng/ml



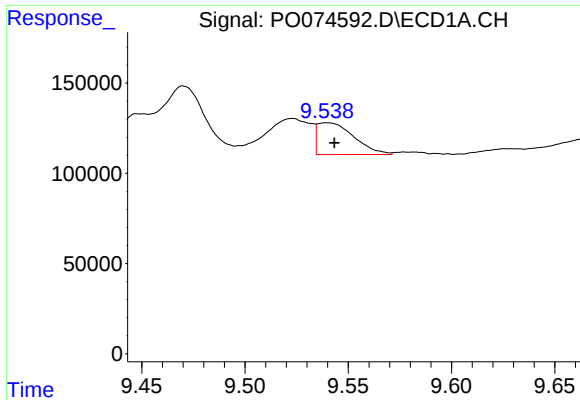
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 848247
Conc: 45.40 ng/ml



#41 AR-1268-1

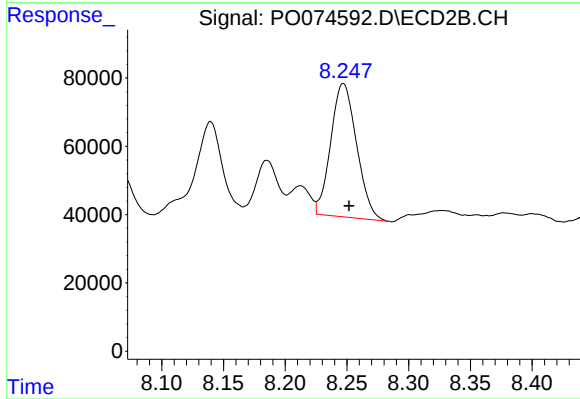
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 165090
Conc: 14.75 ng/ml



#42 AR-1268-2

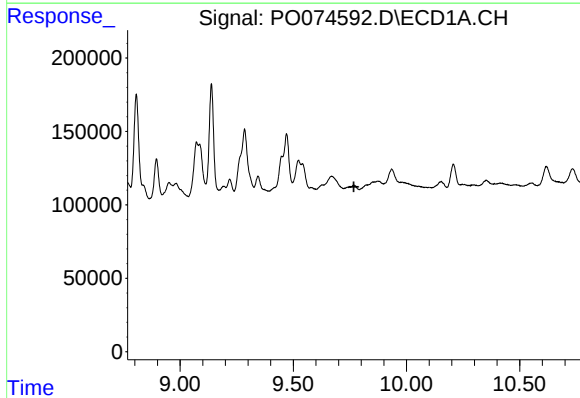
R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 217398
Conc: 13.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



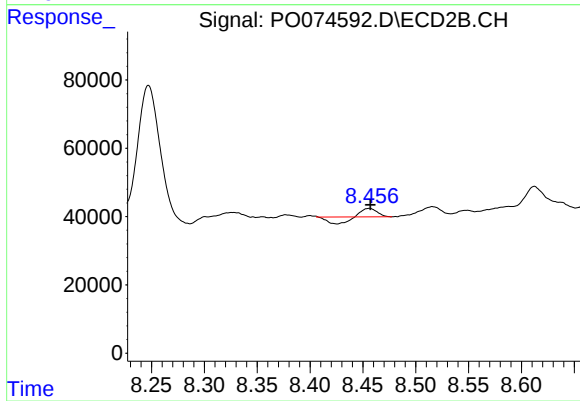
#42 AR-1268-2

R.T.: 8.247 min
Delta R.T.: -0.005 min
Response: 570502
Conc: 59.63 ng/ml



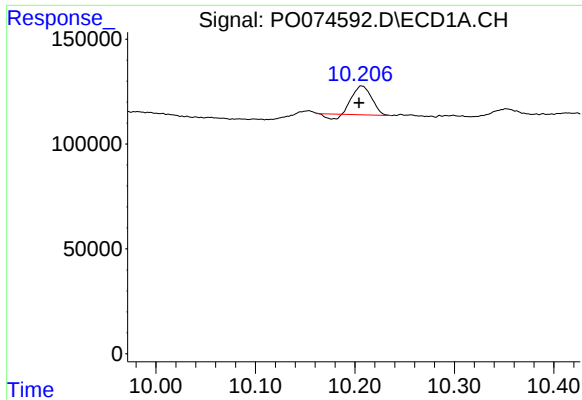
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

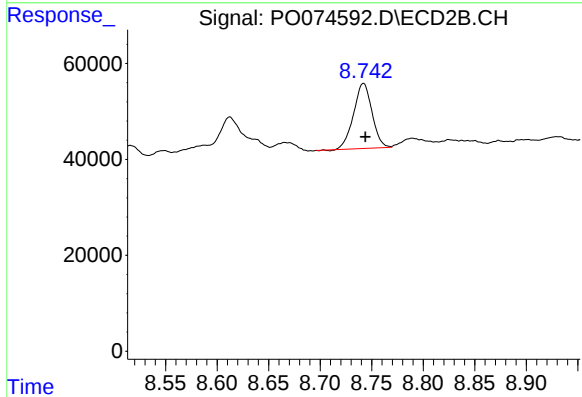
R.T.: 8.456 min
Delta R.T.: -0.001 min
Response: 2691
Conc: 0.32 ng/ml



#44 AR-1268-4

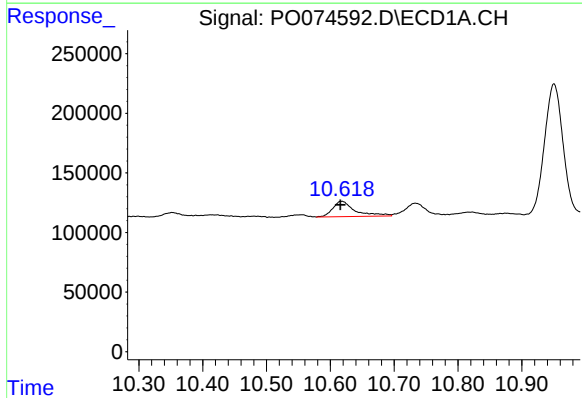
R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 172938
Conc: 29.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-4A



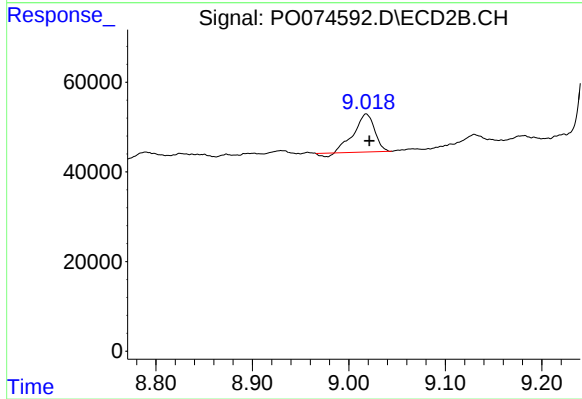
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 168902
Conc: 48.69 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.002 min
Response: 311496
Conc: 7.45 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 123640
Conc: 5.22 ng/ml