

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074621.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 21:27
 Operator : AJ/MA
 Sample : M1107-02 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S19-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 00:29:23 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...	4.931	4.005	468523	265328	4.440	4.717
2)	SA Decachlor...	10.951	9.258	2341883	1221916	23.074	22.255
Target Compounds							
8)	L2 AR-1221-1	5.188	0.000	64669	0	52.649	N.D. #
9)	L2 AR-1221-2	0.000	4.332f	0	29235	N.D.	54.703 #
20)	L4 AR-1242-5	0.000	6.114	0	45782	N.D.	26.149 #
24)	L5 AR-1248-4	7.167f	0.000	39811	0	8.927	N.D. #
26)	L6 AR-1254-1	7.167	6.114	39811	45782	9.052	12.675 #
27)	L6 AR-1254-2	7.397	6.272	213645	94667	31.369	30.376
28)	L6 AR-1254-3	7.781	6.689	268712	248756	38.309	50.726 #
29)	L6 AR-1254-4	8.076	6.926	219973	147112	36.271	42.422
30)	L6 AR-1254-5	8.506	7.352	556222	523343	95.753	115.632
31)	L7 AR-1260-1	7.947	6.824	248716	180710	49.855	56.644
32)	L7 AR-1260-2	8.213	7.021	441635	234335	64.926	55.124
33)	L7 AR-1260-3	8.581	7.174	823354	160840	143.649	44.635 #
34)	L7 AR-1260-4	8.827f	7.652	1256312	666890	229.618	212.974
35)	L7 AR-1260-5	9.138	7.900	522301	418447	41.801	52.644 #
36)	L8 AR-1262-1	8.581	7.352	823354	523343	92.468	205.670 #
37)	L8 AR-1262-2	9.138	7.900	522301	418447	34.114	45.511 #
38)	L8 AR-1262-3	9.447	8.184	4099250	2275804	409.279	575.524 #
39)	L8 AR-1262-4	9.544	8.249	2786672	1637651	374.183	247.185 #
40)	L8 AR-1262-5	10.206	8.742	909076	521290	173.767	168.843
41)	L9 AR-1268-1	9.447	8.184	4099250	2275804	219.405	203.292
42)	L9 AR-1268-2	9.544	8.249	2786672	1637651	174.659	171.173
43)	L9 AR-1268-3	9.768	8.455	2771471	1154692	195.147	138.971 #
44)	L9 AR-1268-4	10.206	8.742	909076	521290	155.171	150.264
45)	L9 AR-1268-5	10.618	9.019	8029755	4258198	192.154	179.831

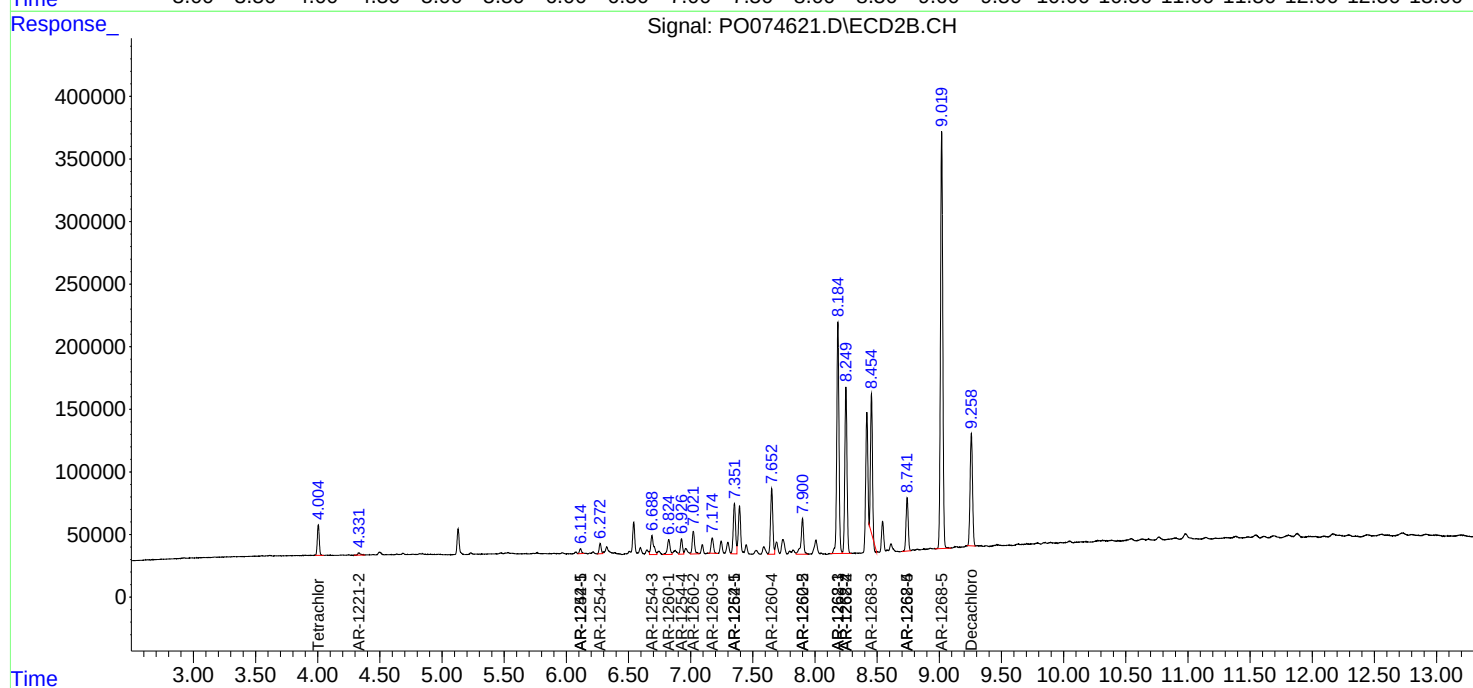
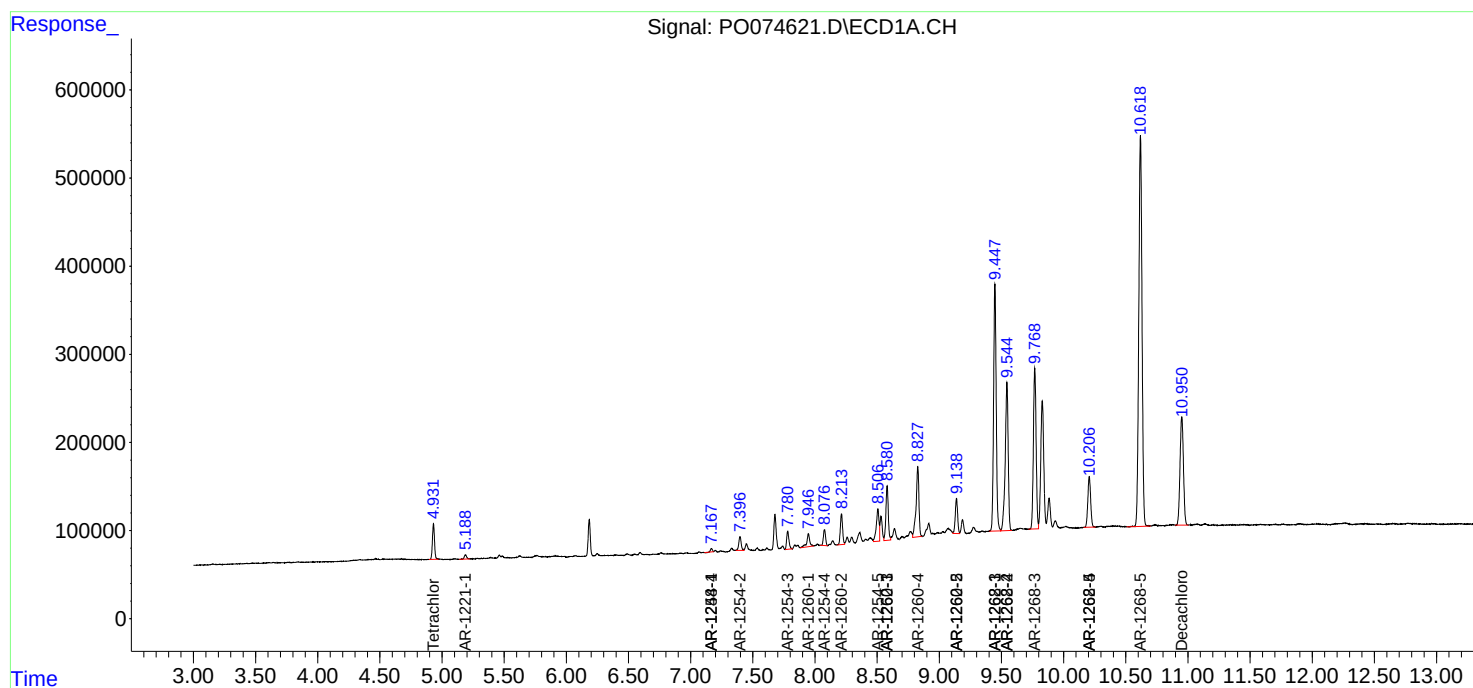
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

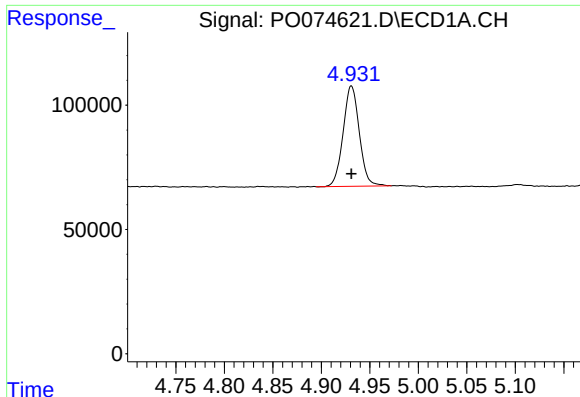
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011321\
Data File : PO074621.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 21:27
Operator : AJ/MA
Sample : M1107-02 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S19-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 00:29:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

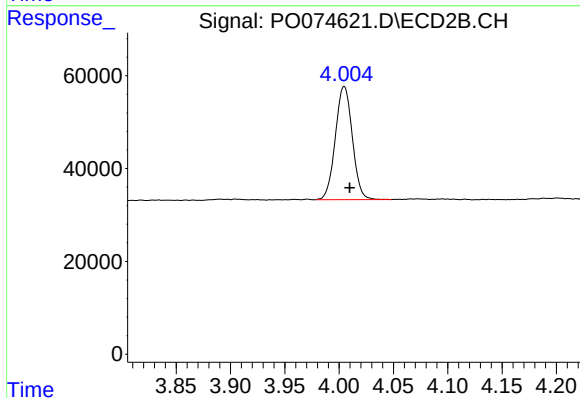




#1 Tetrachloro-m-xylene

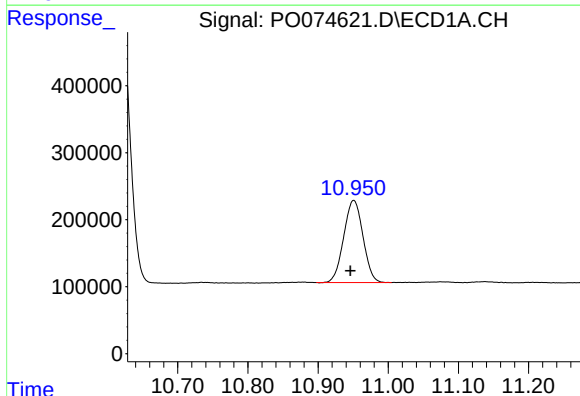
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 468523
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



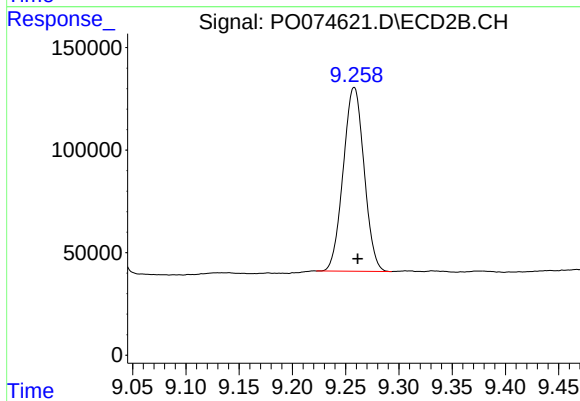
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 265328
Conc: 4.72 ng/ml



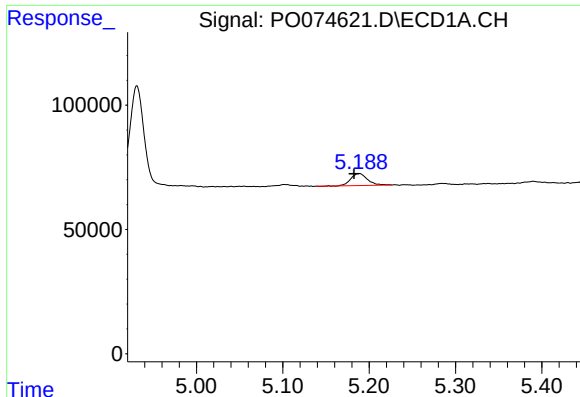
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.004 min
Response: 2341883
Conc: 23.07 ng/ml



#2 Decachlorobiphenyl

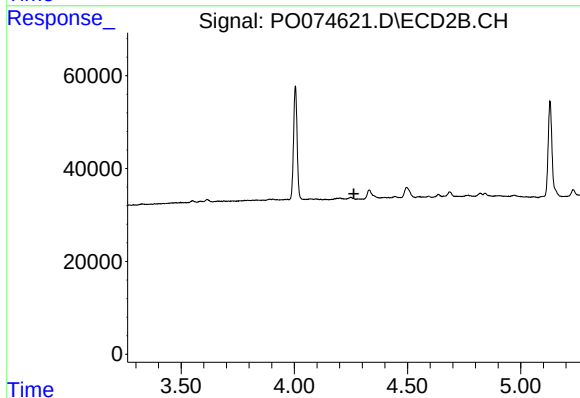
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 1221916
Conc: 22.26 ng/ml



#8 AR-1221-1

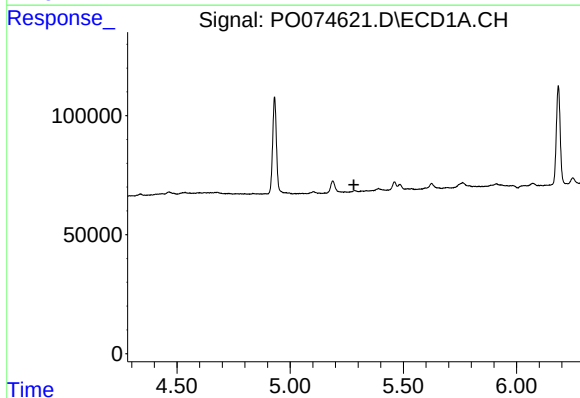
R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: 64669
Conc: 52.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



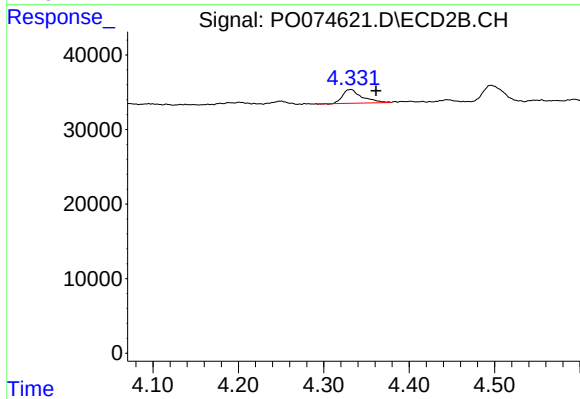
#8 AR-1221-1

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



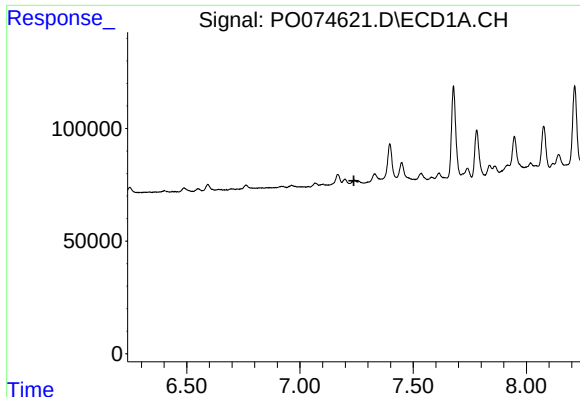
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

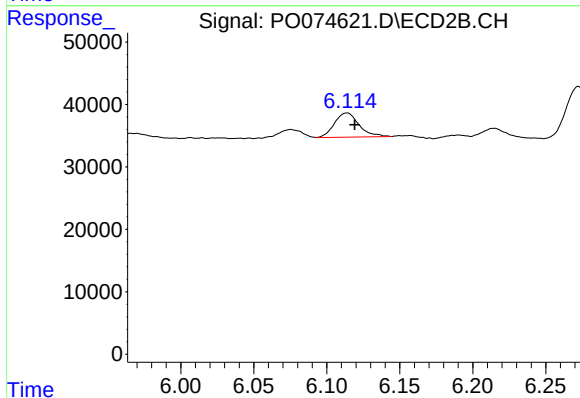
R.T.: 4.332 min
Delta R.T.: -0.030 min
Response: 29235
Conc: 54.70 ng/ml



#20 AR-1242-5

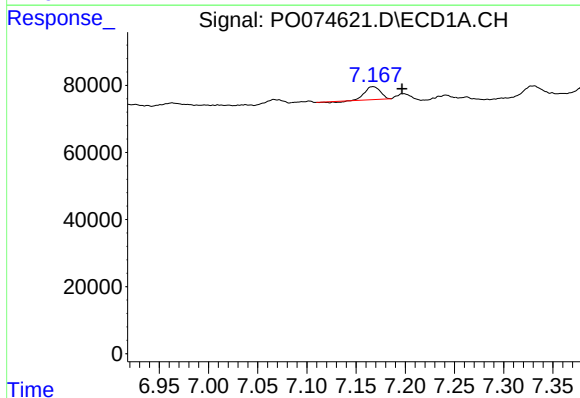
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S19-02-B



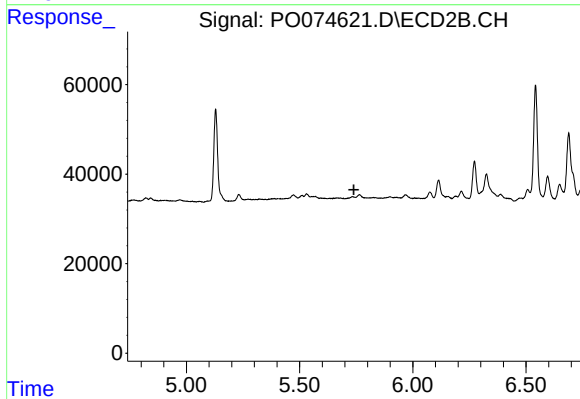
#20 AR-1242-5

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 45782
Conc: 26.15 ng/ml



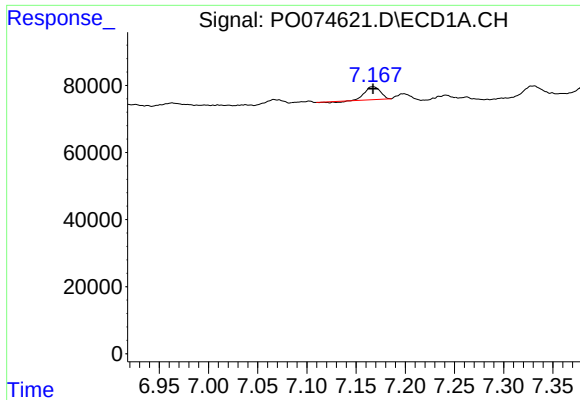
#24 AR-1248-4

R.T.: 7.167 min
Delta R.T.: -0.029 min
Response: 39811
Conc: 8.93 ng/ml



#24 AR-1248-4

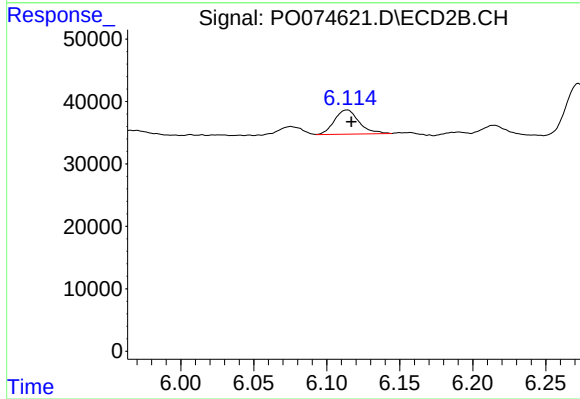
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

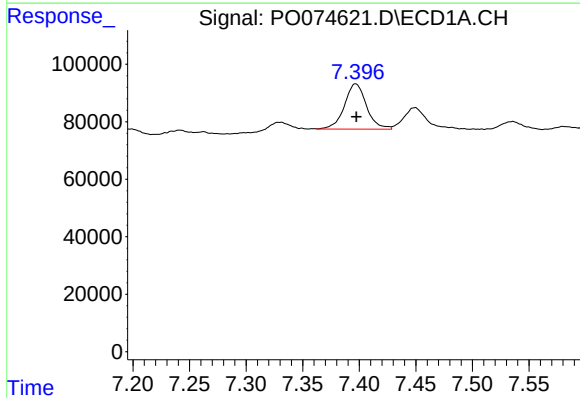
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 39811
Conc: 9.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



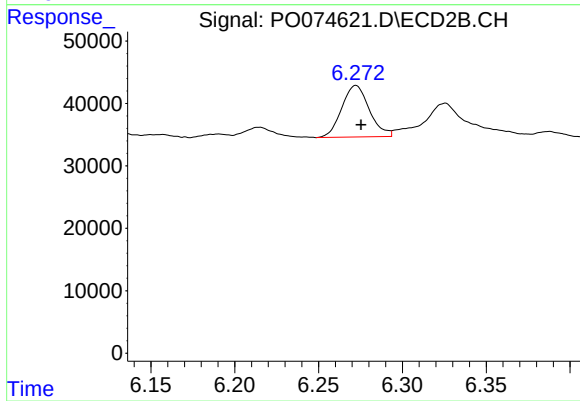
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 45782
Conc: 12.67 ng/ml



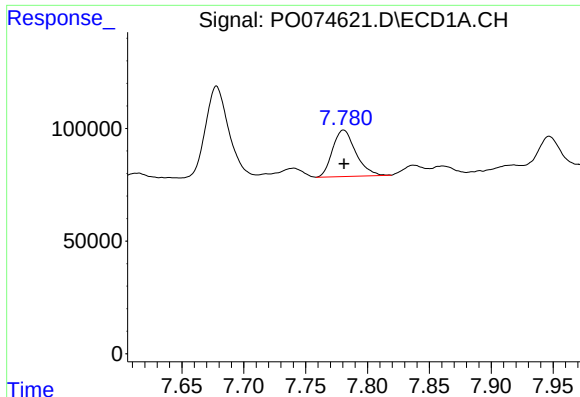
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 213645
Conc: 31.37 ng/ml



#27 AR-1254-2

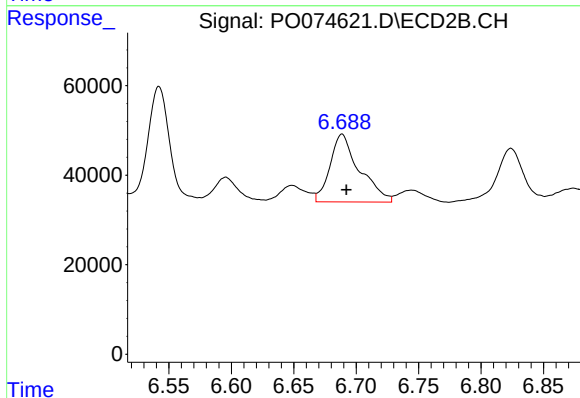
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 94667
Conc: 30.38 ng/ml



#28 AR-1254-3

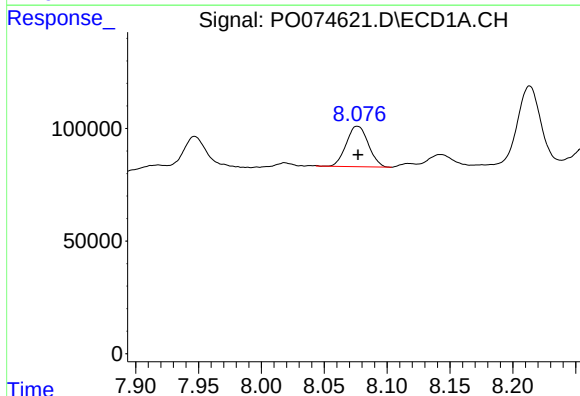
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 268712
Conc: 38.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



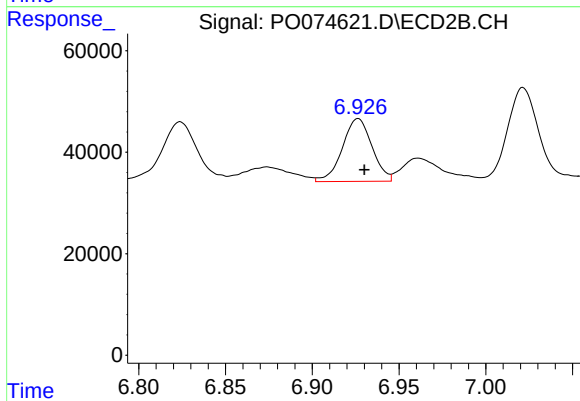
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 248756
Conc: 50.73 ng/ml



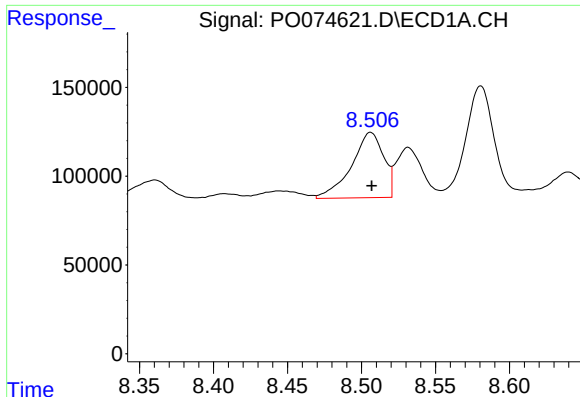
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 219973
Conc: 36.27 ng/ml



#29 AR-1254-4

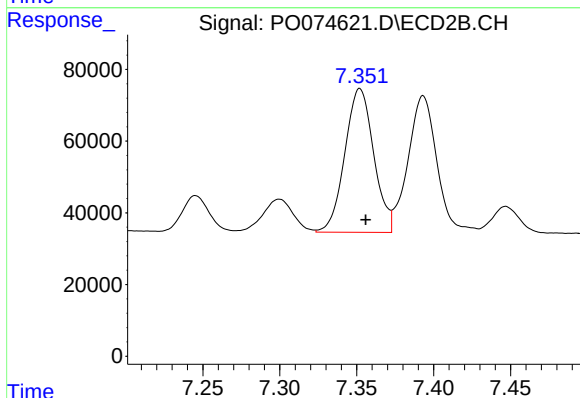
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 147112
Conc: 42.42 ng/ml



#30 AR-1254-5

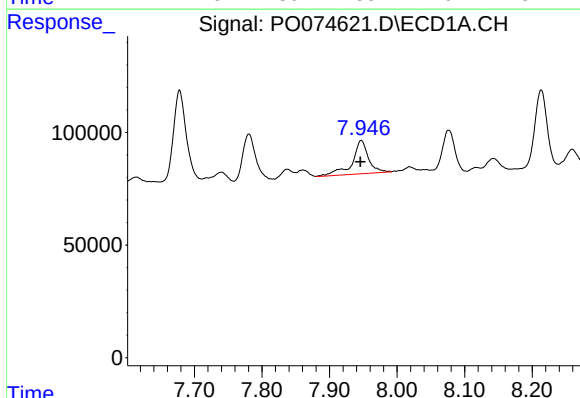
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 556222
Conc: 95.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



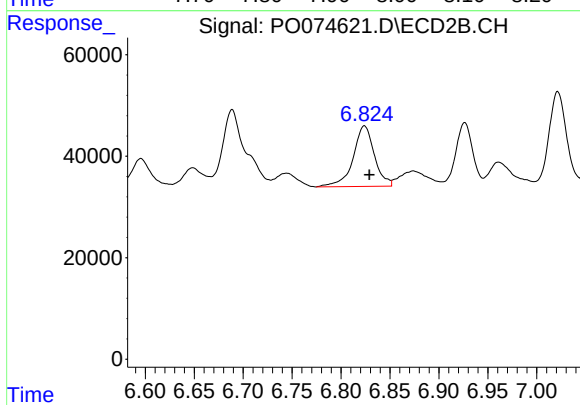
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 523343
Conc: 115.63 ng/ml



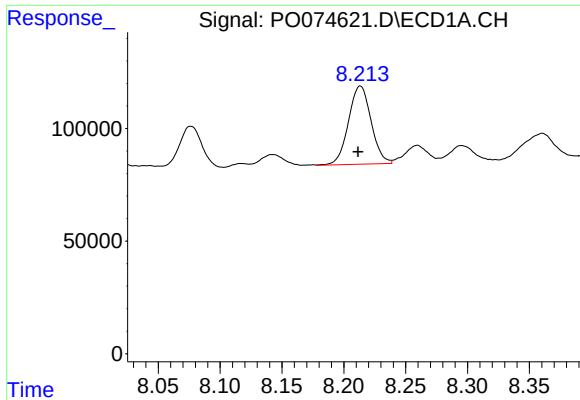
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 248716
Conc: 49.86 ng/ml



#31 AR-1260-1

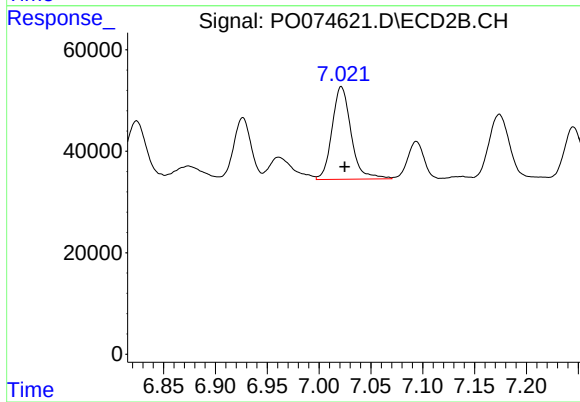
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 180710
Conc: 56.64 ng/ml



#32 AR-1260-2

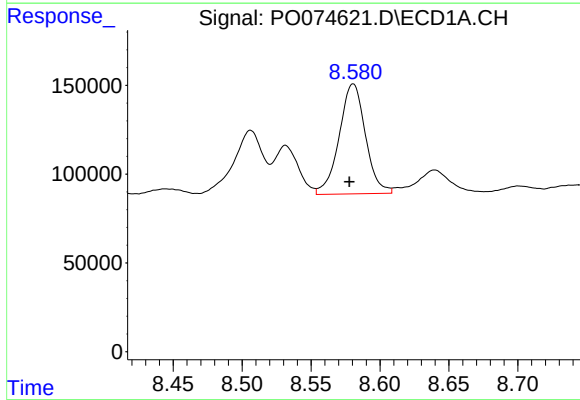
R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 441635
Conc: 64.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



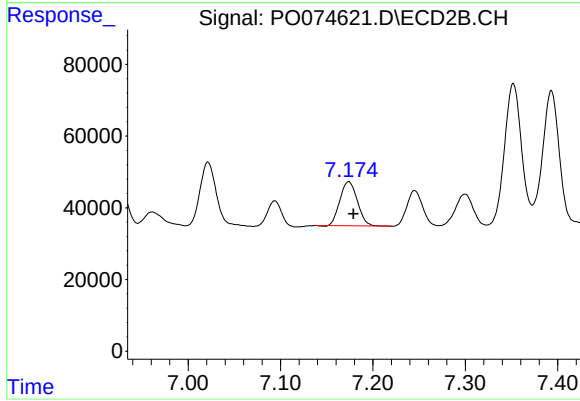
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 234335
Conc: 55.12 ng/ml



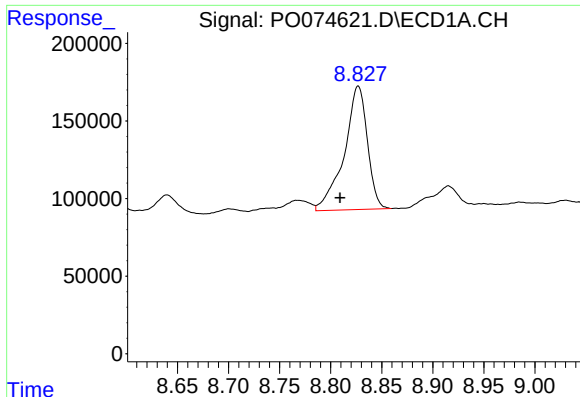
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: 0.003 min
Response: 823354
Conc: 143.65 ng/ml



#33 AR-1260-3

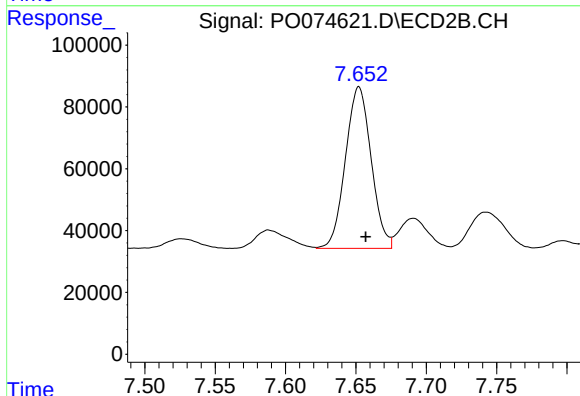
R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 160840
Conc: 44.63 ng/ml



#34 AR-1260-4

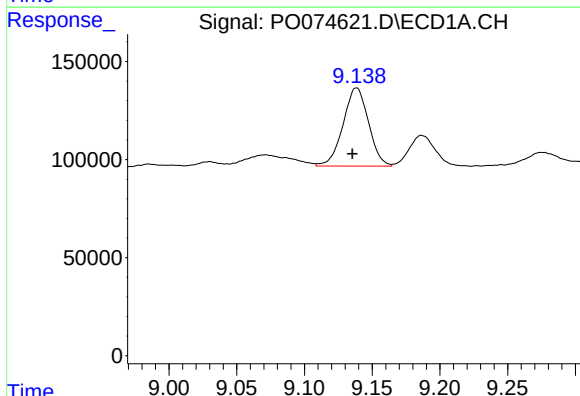
R.T.: 8.827 min
Delta R.T.: 0.018 min
Response: 1256312
Conc: 229.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



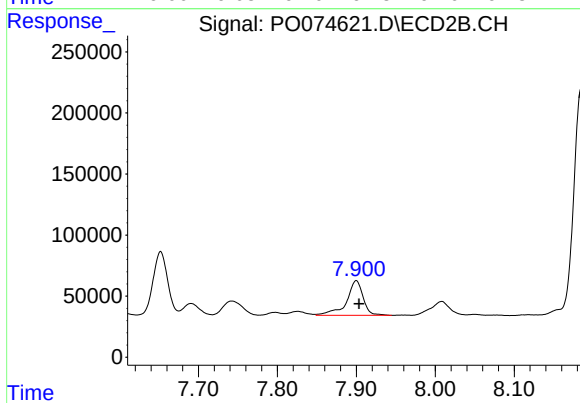
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 666890
Conc: 212.97 ng/ml



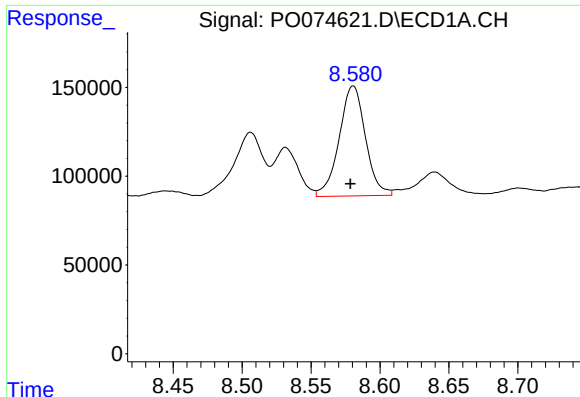
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 522301
Conc: 41.80 ng/ml



#35 AR-1260-5

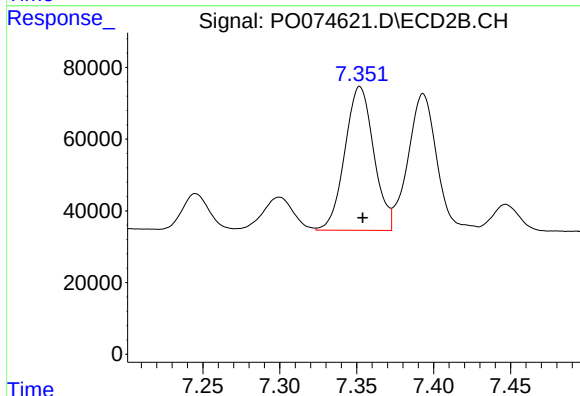
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 418447
Conc: 52.64 ng/ml



#36 AR-1262-1

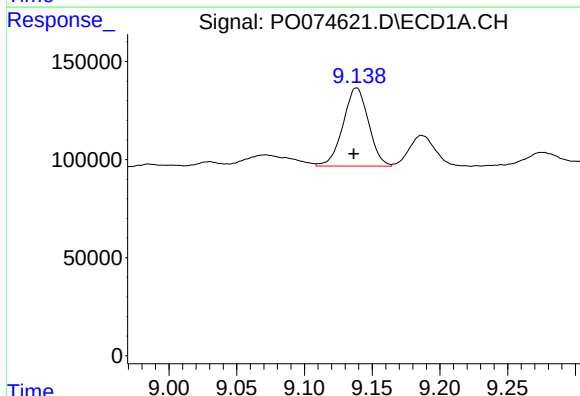
R.T.: 8.581 min
Delta R.T.: 0.002 min
Response: 823354
Conc: 92.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



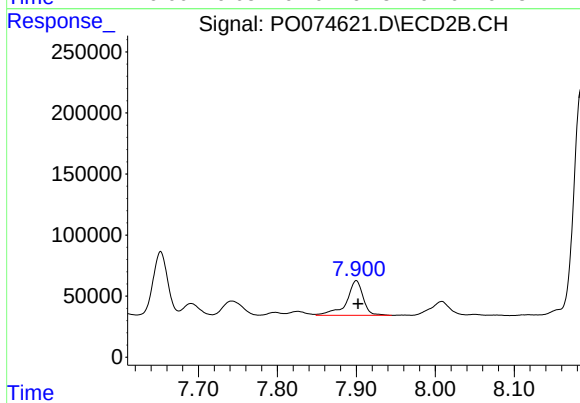
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 523343
Conc: 205.67 ng/ml



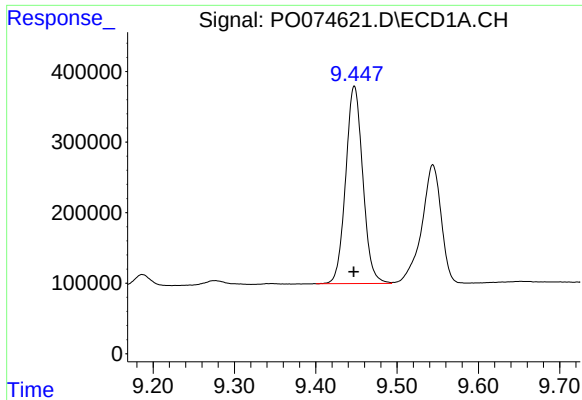
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 522301
Conc: 34.11 ng/ml



#37 AR-1262-2

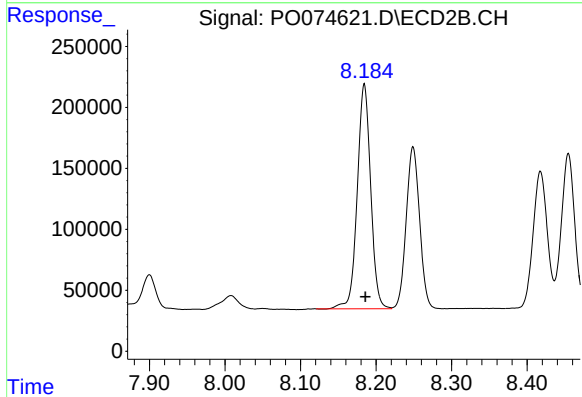
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 418447
Conc: 45.51 ng/ml



#38 AR-1262-3

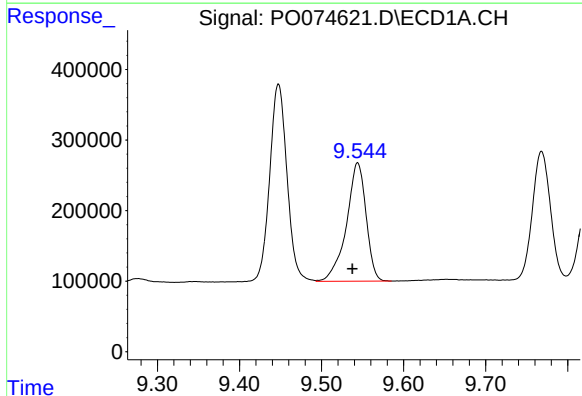
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 4099250
Conc: 409.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



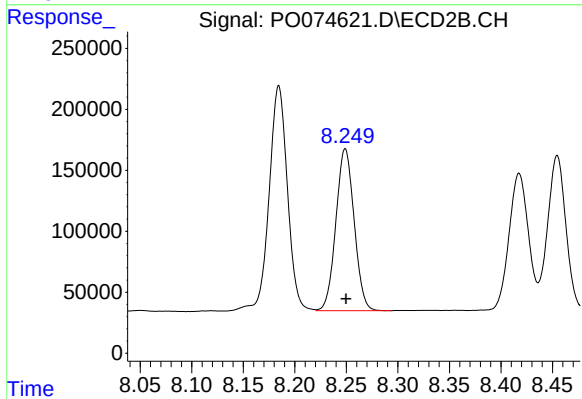
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 2275804
Conc: 575.52 ng/ml



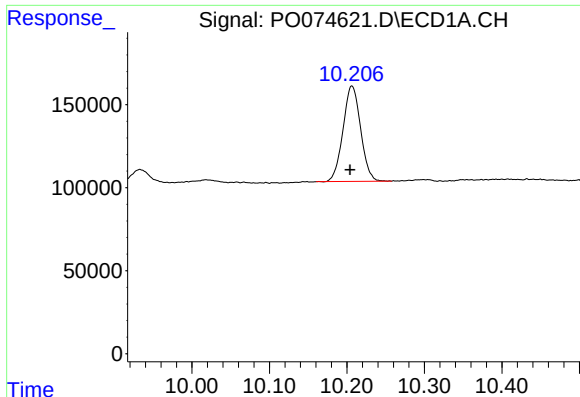
#39 AR-1262-4

R.T.: 9.544 min
Delta R.T.: 0.006 min
Response: 2786672
Conc: 374.18 ng/ml



#39 AR-1262-4

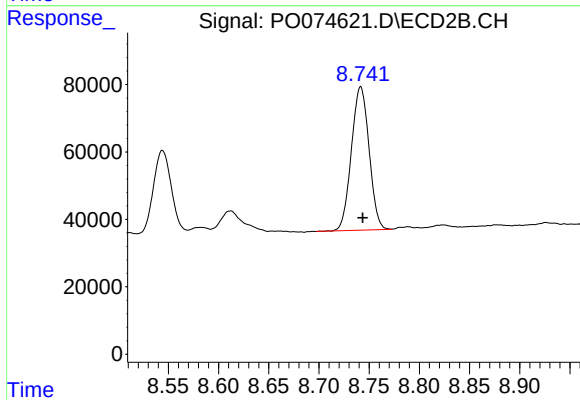
R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 1637651
Conc: 247.18 ng/ml



#40 AR-1262-5

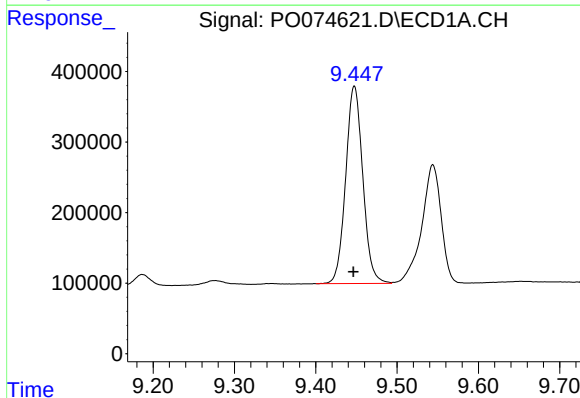
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 909076
Conc: 173.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



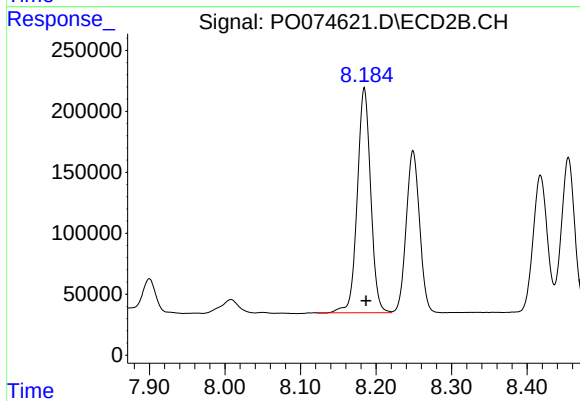
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 521290
Conc: 168.84 ng/ml



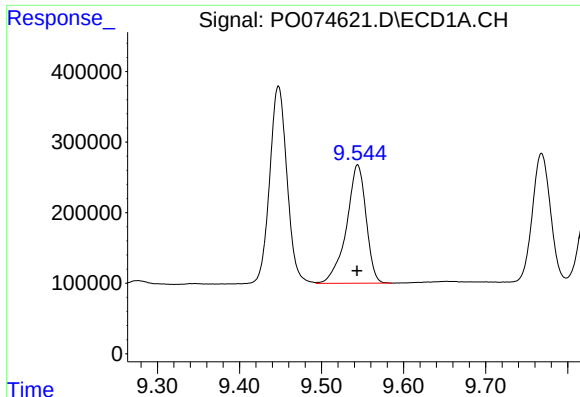
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.001 min
Response: 4099250
Conc: 219.41 ng/ml



#41 AR-1268-1

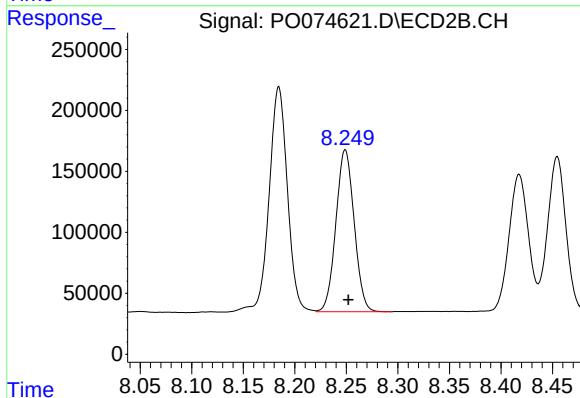
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 2275804
Conc: 203.29 ng/ml



#42 AR-1268-2

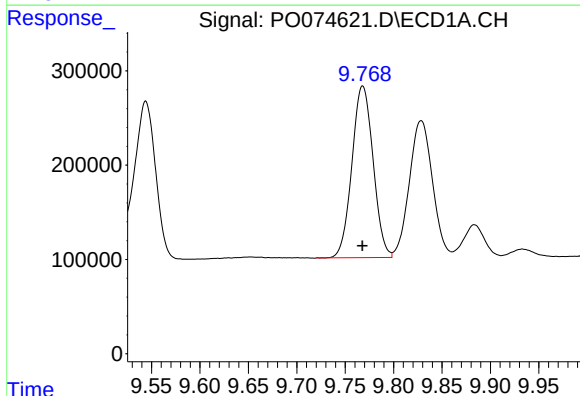
R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 2786672
Conc: 174.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



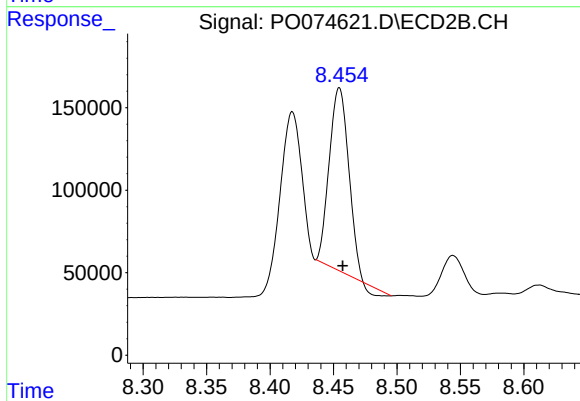
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 1637651
Conc: 171.17 ng/ml



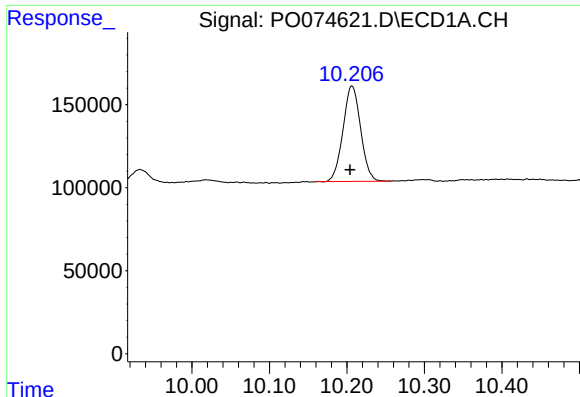
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 2771471
Conc: 195.15 ng/ml



#43 AR-1268-3

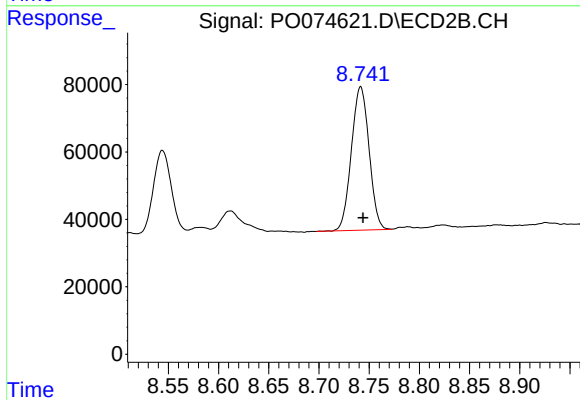
R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 1154692
Conc: 138.97 ng/ml



#44 AR-1268-4

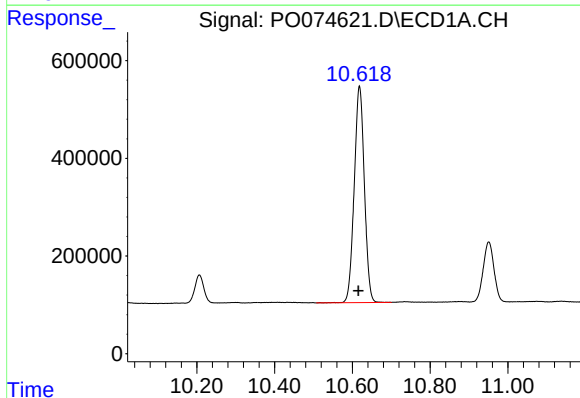
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 909076
Conc: 155.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-02-B



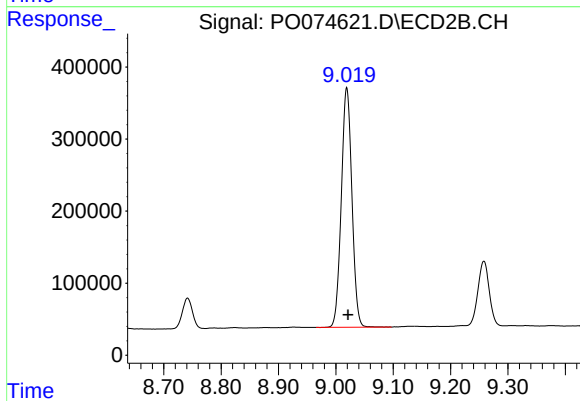
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 521290
Conc: 150.26 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.003 min
Response: 8029755
Conc: 192.15 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 4258198
Conc: 179.83 ng/ml