

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091721\
 Data File : P0081365.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 16:34
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 17:51:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.924	4.051	4434031	1360283	56.168	55.045
2)	SA Decachlor...	10.985	9.408	5573407	2130362	93.867	91.259
Target Compounds							
9)	L2 AR-1221-2	5.279	4.407	62721	15986	85.321	64.848
20)	L4 AR-1242-5	7.234	6.226f	207888	424084	129.755	585.552 #
24)	L5 AR-1248-4	7.234f	0.000	207888	0	72.180	N.D. #
25)	L5 AR-1248-5	7.234	6.226f	207888	424084	75.593	467.764 #
26)	L6 AR-1254-1	7.177	6.226f	2172092	424084	672.103	268.088 #
27)	L6 AR-1254-2	7.404	0.000	34034	0	6.838	N.D. #
28)	L6 AR-1254-3	7.803	0.000	477283	0	94.393	N.D. #
29)	L6 AR-1254-4	8.080	0.000	303382	0	81.182	N.D. #
30)	L6 AR-1254-5	8.524	0.000	39704	0	9.598	N.D. #
32)	L7 AR-1260-2	8.247f	7.101f	27570	123840	6.186	70.552 #
33)	L7 AR-1260-3	8.585	7.283	1129583	80467	430.450	43.954 #
34)	L7 AR-1260-4	8.833	7.759	1189961	510548	371.742	432.158
35)	L7 AR-1260-5	9.145	8.012	493923	210616	82.504	74.403
36)	L8 AR-1262-1	8.585	0.000	1129583	0	253.497	N.D. #
37)	L8 AR-1262-2	9.145	8.012	493923	210616	64.455	63.993
38)	L8 AR-1262-3	9.457	8.300	4869702	2177586	1428.671	1624.797
39)	L8 AR-1262-4	9.556	8.366	4583782	1864988	2189.120	786.162 #
40)	L8 AR-1262-5	10.228	8.866	1610977	678919	581.316	586.530
41)	L9 AR-1268-1	9.457	8.300	4869702	2177586	527.587	576.235
42)	L9 AR-1268-2	9.556	8.366	4583782	1864988	536.143	549.488
43)	L9 AR-1268-3	9.781	8.574	3713928	1515909	521.990	513.174
44)	L9 AR-1268-4	10.228	8.866	1610977	678919	511.655	515.952
45)	L9 AR-1268-5	10.646	9.156	11711754	4508460	519.539	530.158

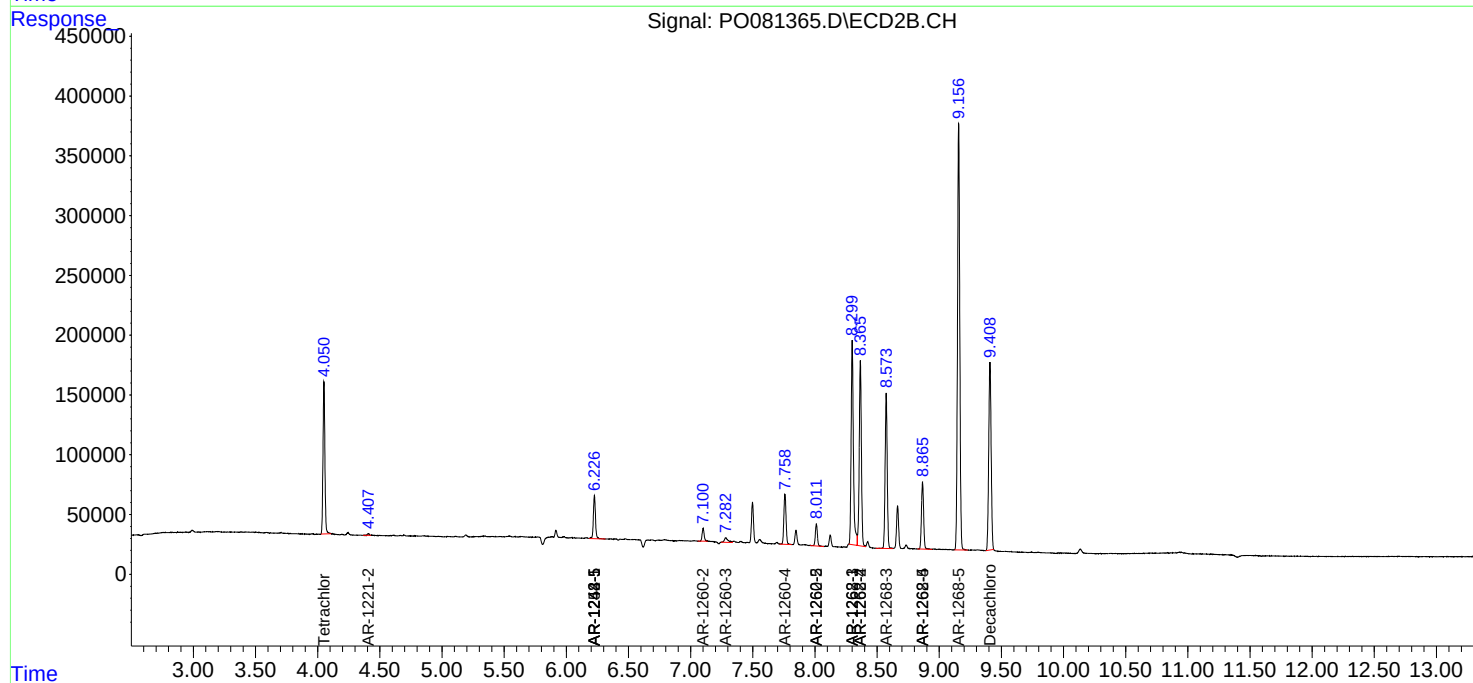
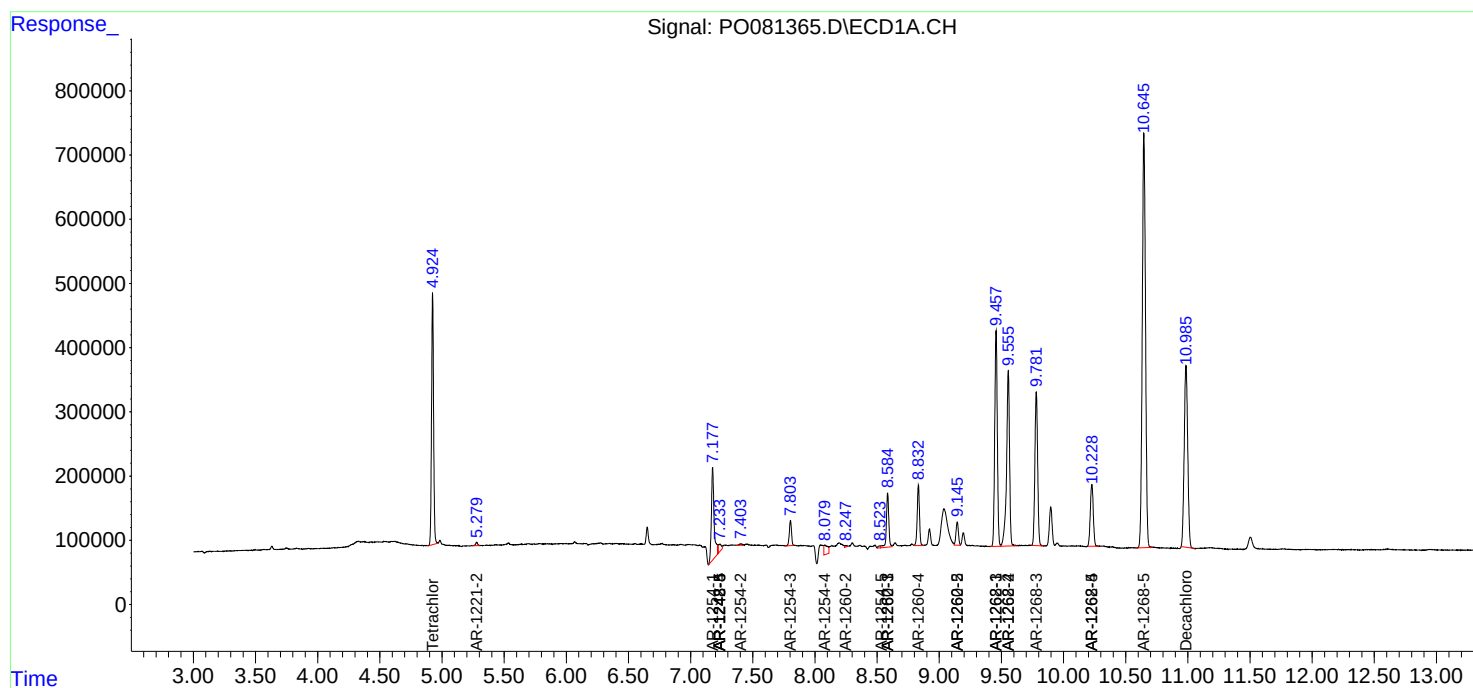
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

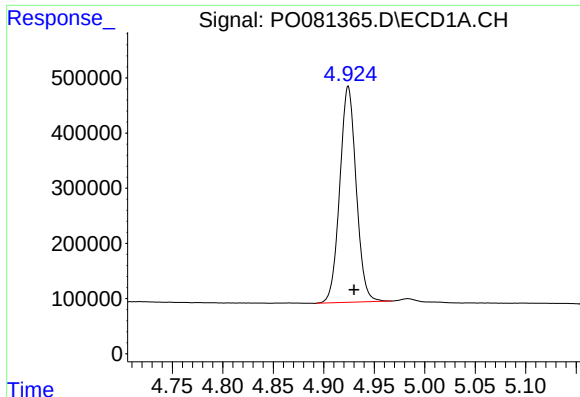
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO091721\
Data File : PO081365.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 16:34
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 17:51:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

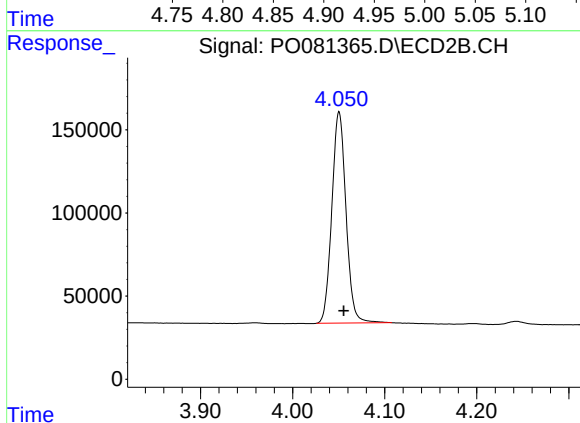




#1 Tetrachloro-m-xylene

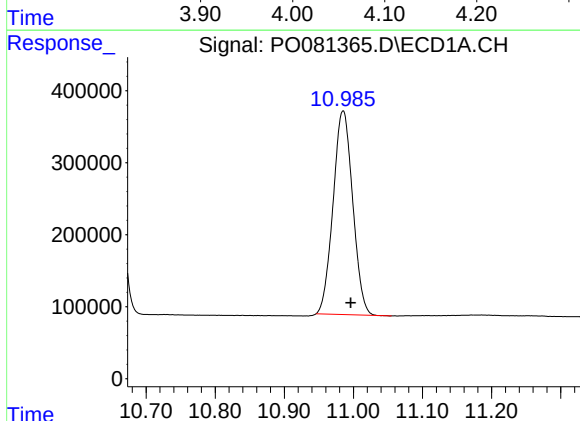
R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 4434031
Conc: 56.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



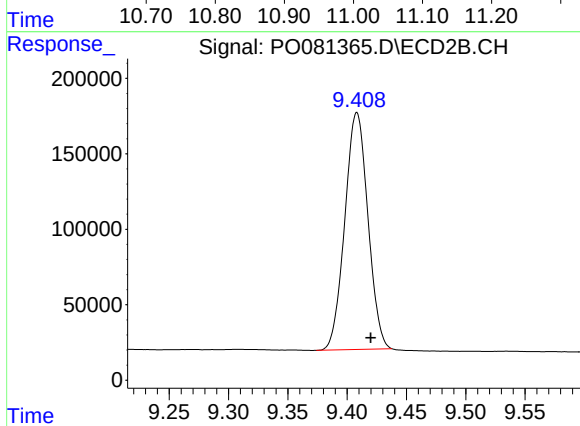
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.005 min
Response: 1360283
Conc: 55.05 ng/ml



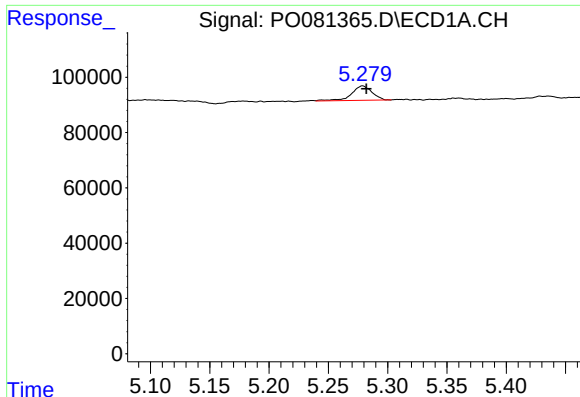
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.011 min
Response: 5573407
Conc: 93.87 ng/ml



#2 Decachlorobiphenyl

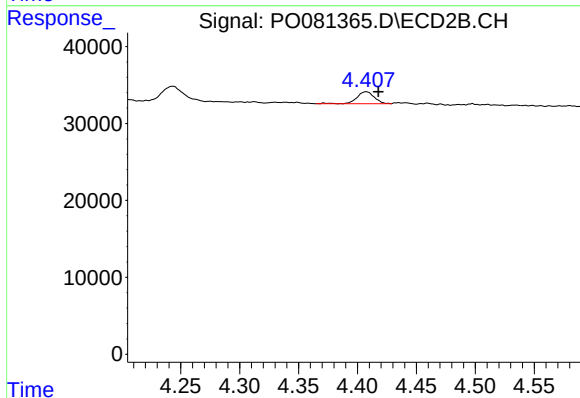
R.T.: 9.408 min
Delta R.T.: -0.012 min
Response: 2130362
Conc: 91.26 ng/ml



#9 AR-1221-2

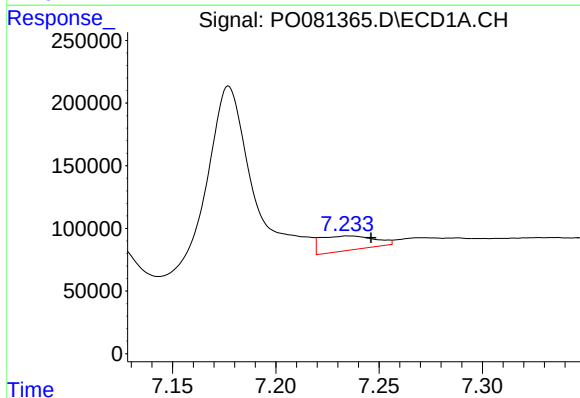
R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 62721
Conc: 85.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



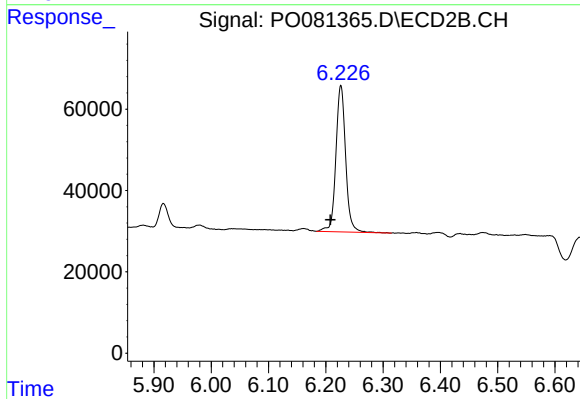
#9 AR-1221-2

R.T.: 4.407 min
Delta R.T.: -0.010 min
Response: 15986
Conc: 64.85 ng/ml



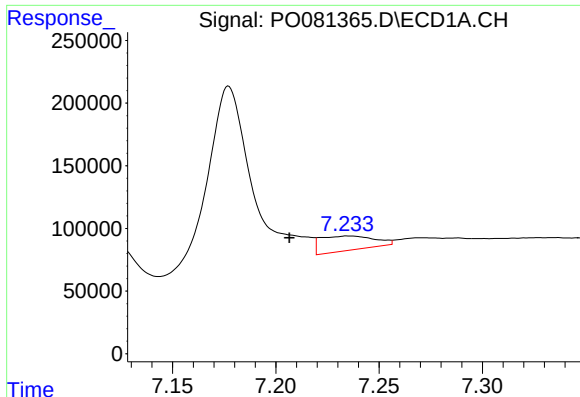
#20 AR-1242-5

R.T.: 7.234 min
Delta R.T.: -0.012 min
Response: 207888
Conc: 129.76 ng/ml



#20 AR-1242-5

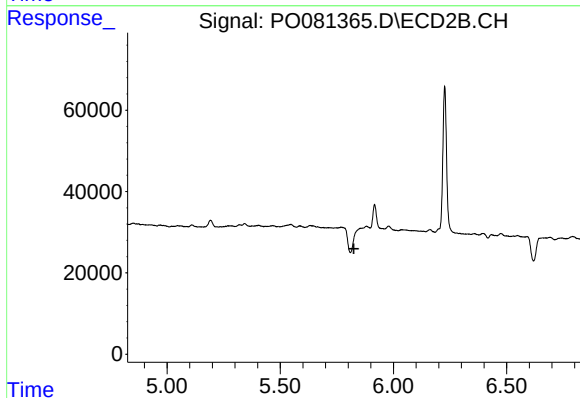
R.T.: 6.226 min
Delta R.T.: 0.018 min
Response: 424084
Conc: 585.55 ng/ml



#24 AR-1248-4

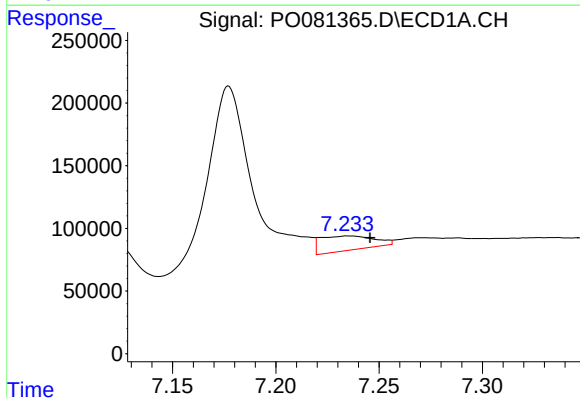
R.T.: 7.234 min
Delta R.T.: 0.028 min
Response: 207888
Conc: 72.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



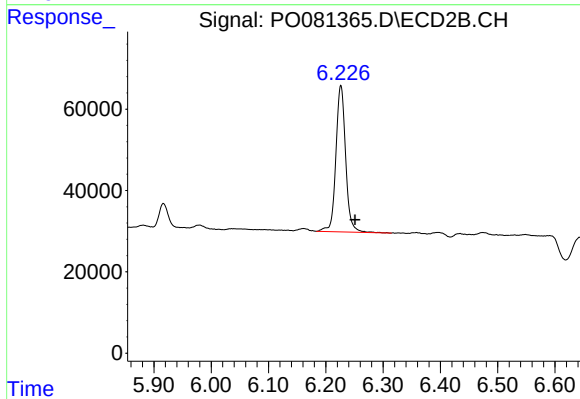
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



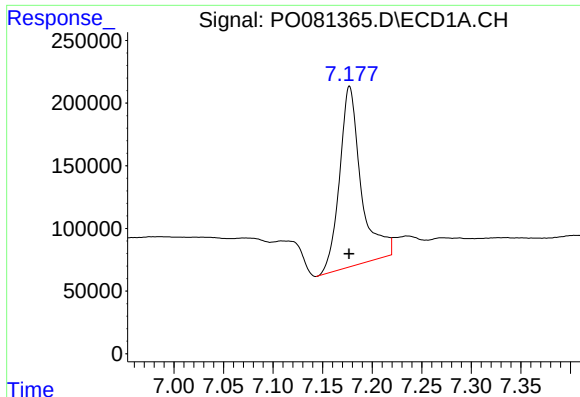
#25 AR-1248-5

R.T.: 7.234 min
Delta R.T.: -0.011 min
Response: 207888
Conc: 75.59 ng/ml



#25 AR-1248-5

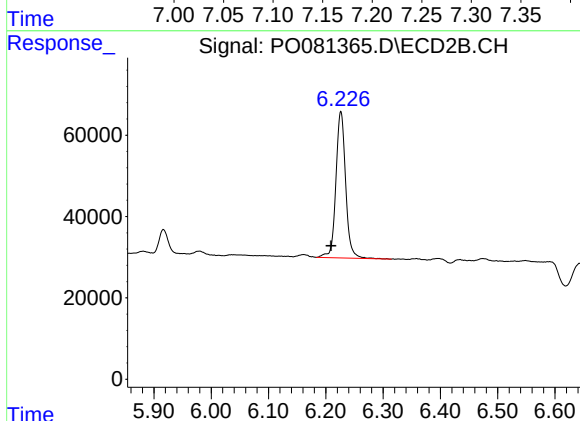
R.T.: 6.226 min
Delta R.T.: -0.025 min
Response: 424084
Conc: 467.76 ng/ml



#26 AR-1254-1

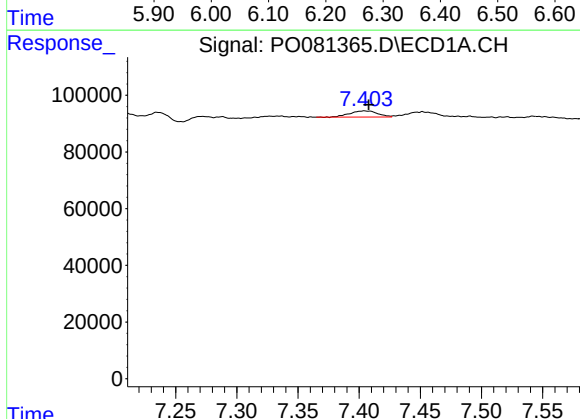
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 2172092
Conc: 672.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



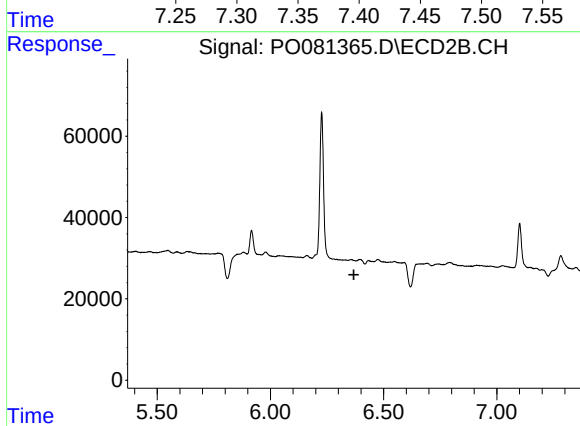
#26 AR-1254-1

R.T.: 6.226 min
Delta R.T.: 0.017 min
Response: 424084
Conc: 268.09 ng/ml



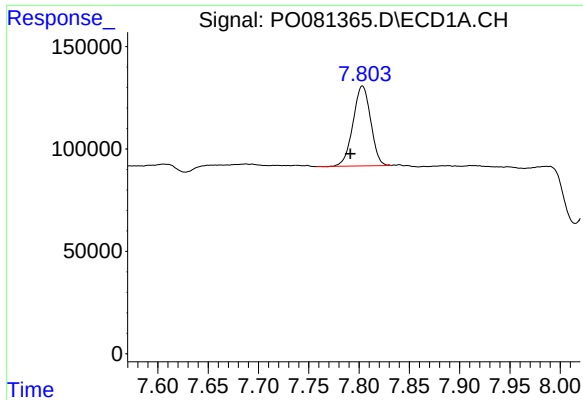
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 34034
Conc: 6.84 ng/ml



#27 AR-1254-2

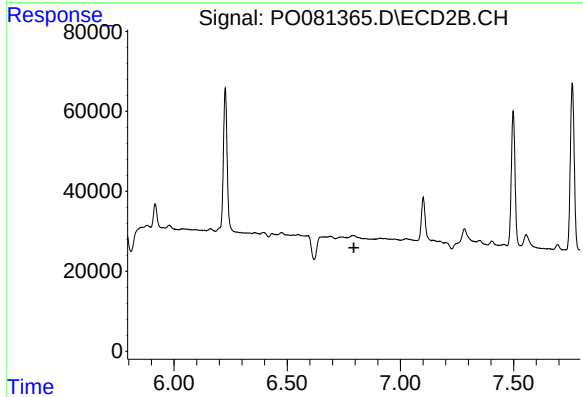
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#28 AR-1254-3

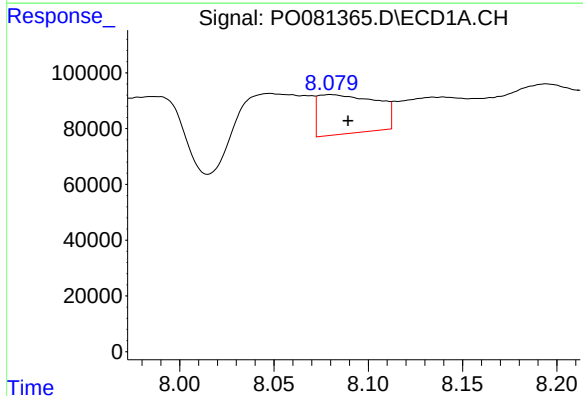
R.T.: 7.803 min
Delta R.T.: 0.012 min
Response: 477283
Conc: 94.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



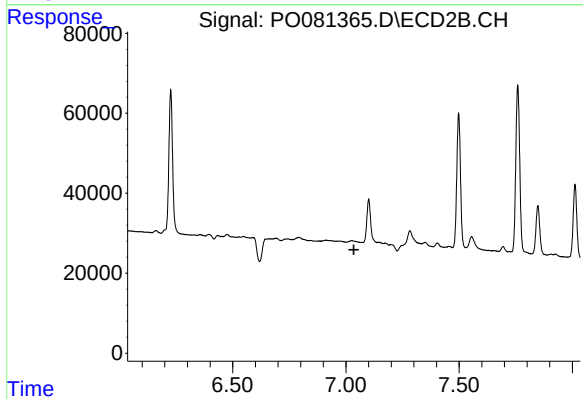
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



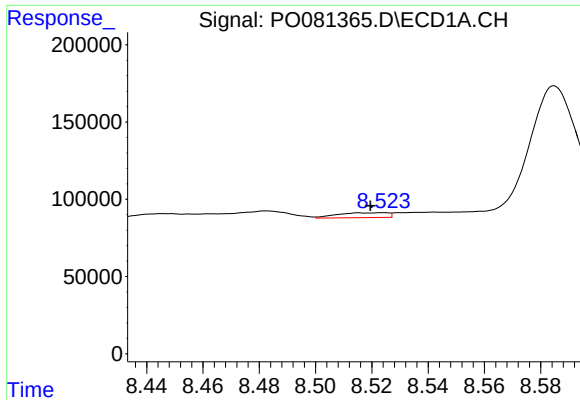
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: -0.010 min
Response: 303382
Conc: 81.18 ng/ml



#29 AR-1254-4

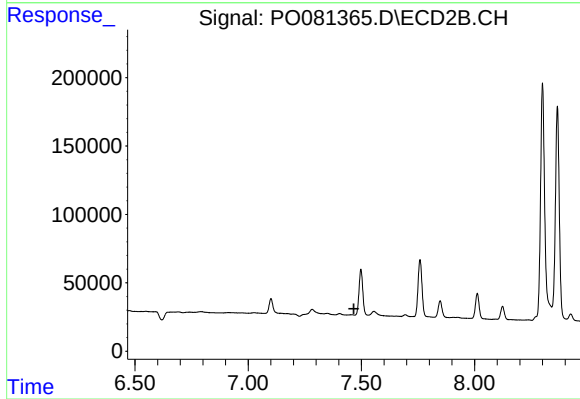
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

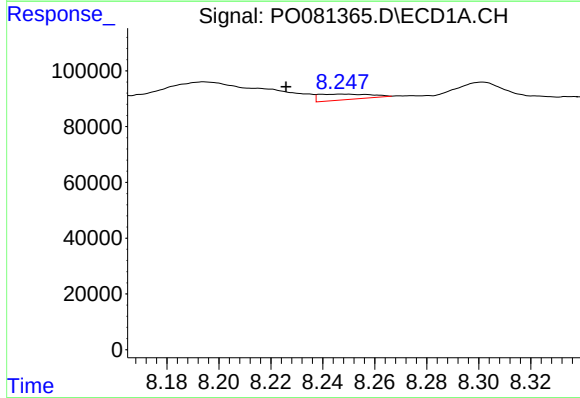
R.T.: 8.524 min
Delta R.T.: 0.005 min
Response: 39704
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



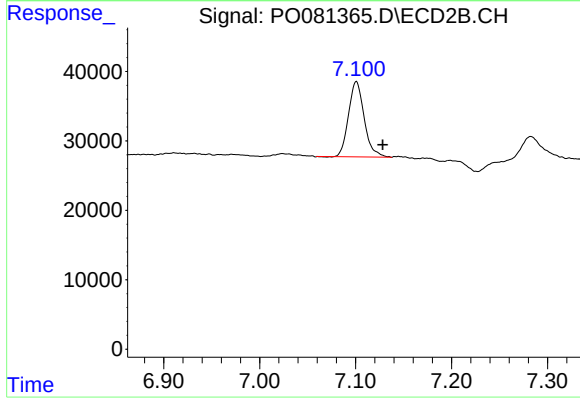
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



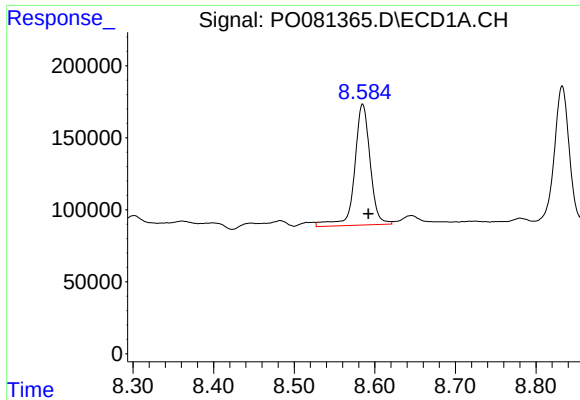
#32 AR-1260-2

R.T.: 8.247 min
Delta R.T.: 0.021 min
Response: 27570
Conc: 6.19 ng/ml



#32 AR-1260-2

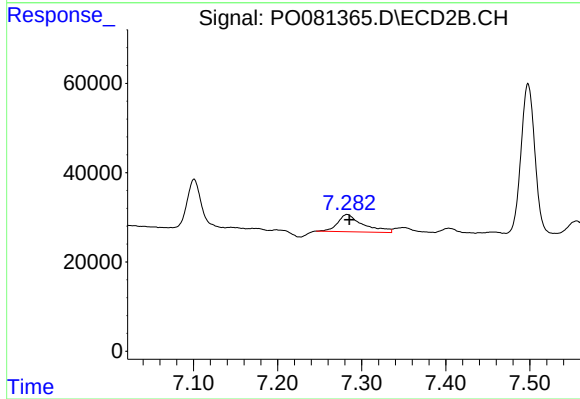
R.T.: 7.101 min
Delta R.T.: -0.028 min
Response: 123840
Conc: 70.55 ng/ml



#33 AR-1260-3

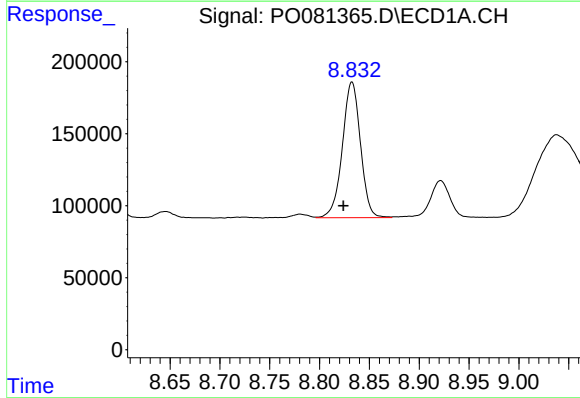
R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 1129583
Conc: 430.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



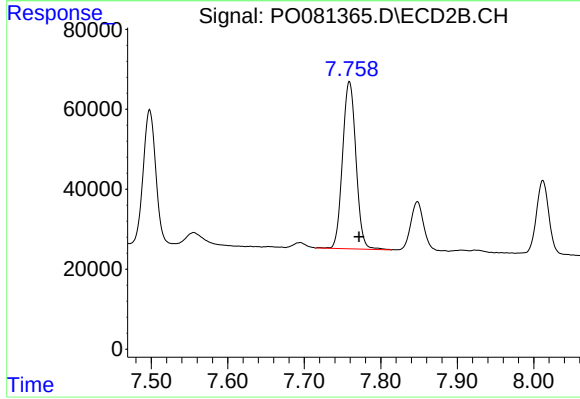
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 80467
Conc: 43.95 ng/ml



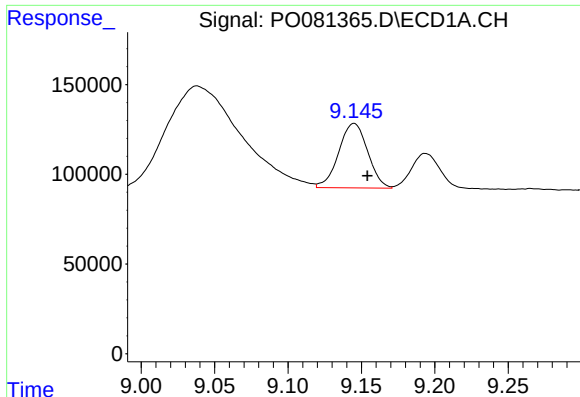
#34 AR-1260-4

R.T.: 8.833 min
Delta R.T.: 0.009 min
Response: 1189961
Conc: 371.74 ng/ml



#34 AR-1260-4

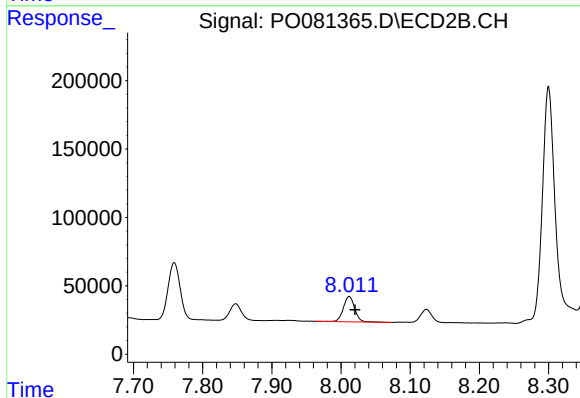
R.T.: 7.759 min
Delta R.T.: -0.013 min
Response: 510548
Conc: 432.16 ng/ml



#35 AR-1260-5

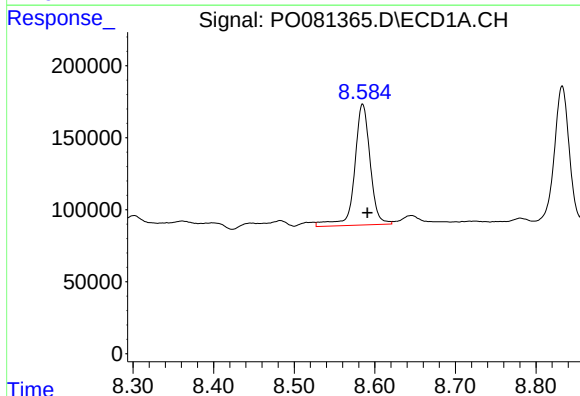
R.T.: 9.145 min
Delta R.T.: -0.009 min
Response: 493923
Conc: 82.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



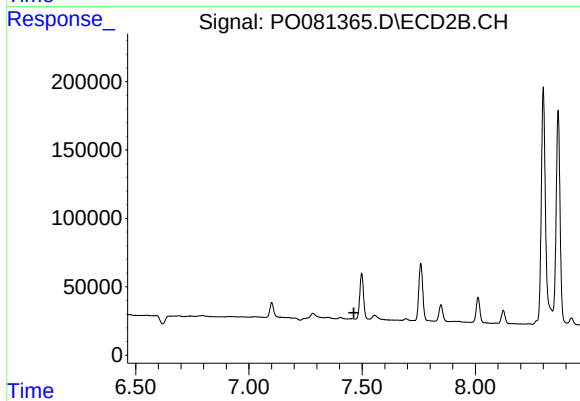
#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.009 min
Response: 210616
Conc: 74.40 ng/ml



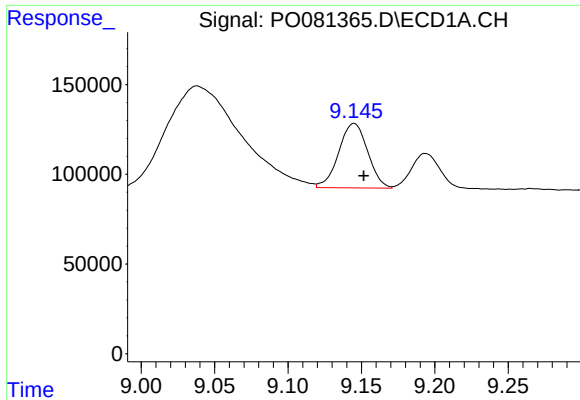
#36 AR-1262-1

R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 1129583
Conc: 253.50 ng/ml



#36 AR-1262-1

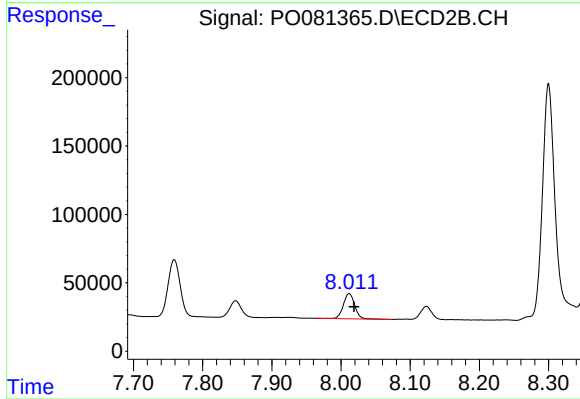
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#37 AR-1262-2

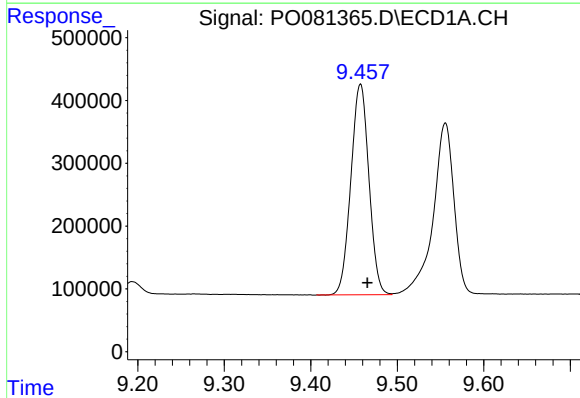
R.T.: 9.145 min
Delta R.T.: -0.006 min
Response: 493923
Conc: 64.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



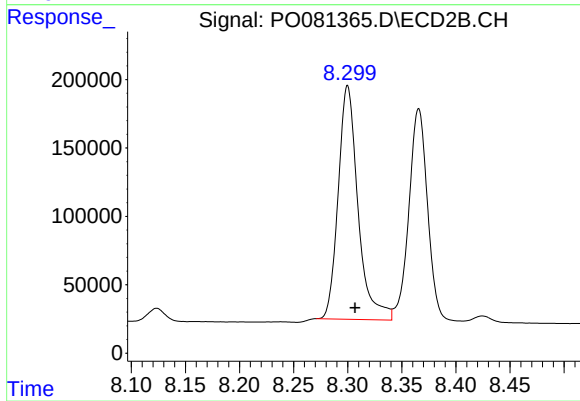
#37 AR-1262-2

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 210616
Conc: 63.99 ng/ml



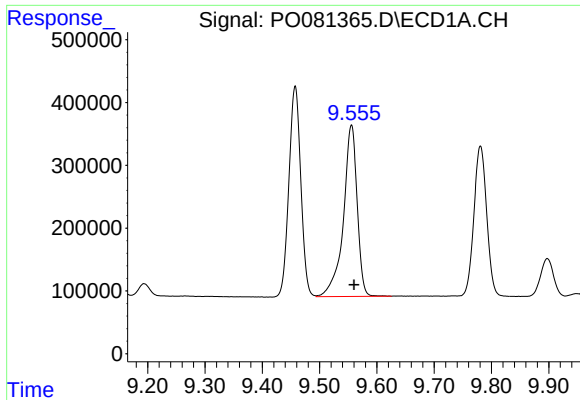
#38 AR-1262-3

R.T.: 9.457 min
Delta R.T.: -0.008 min
Response: 4869702
Conc: 1428.67 ng/ml



#38 AR-1262-3

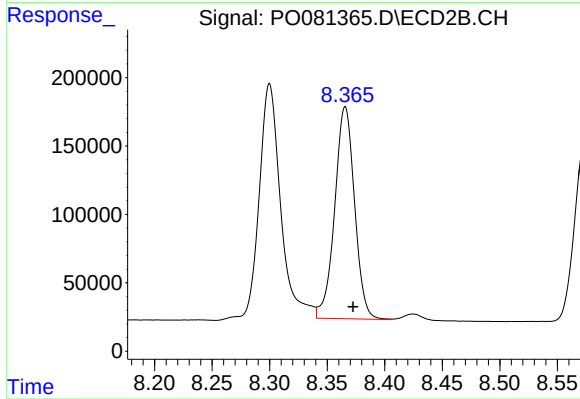
R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 2177586
Conc: 1624.80 ng/ml



#39 AR-1262-4

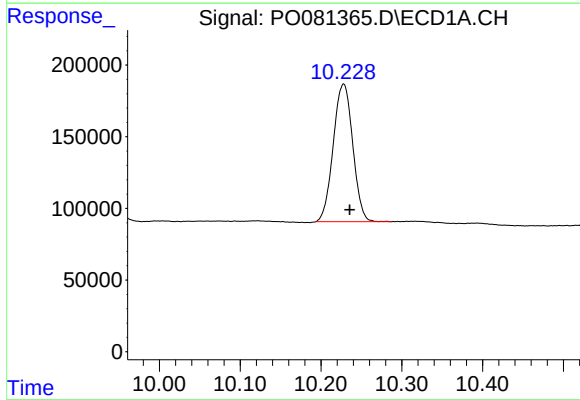
R.T.: 9.556 min
Delta R.T.: -0.004 min
Response: 4583782
Conc: 2189.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



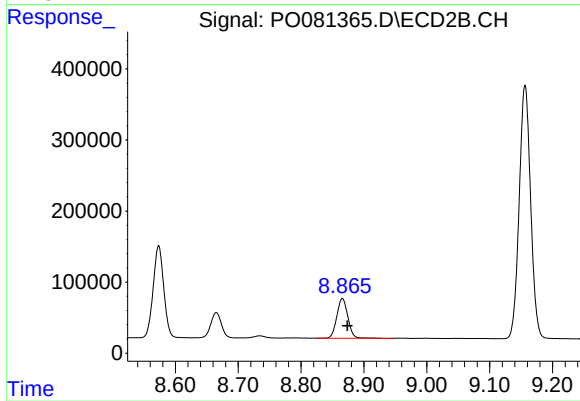
#39 AR-1262-4

R.T.: 8.366 min
Delta R.T.: -0.007 min
Response: 1864988
Conc: 786.16 ng/ml



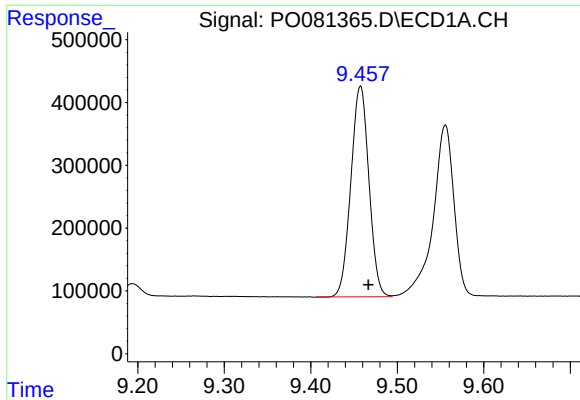
#40 AR-1262-5

R.T.: 10.228 min
Delta R.T.: -0.008 min
Response: 1610977
Conc: 581.32 ng/ml



#40 AR-1262-5

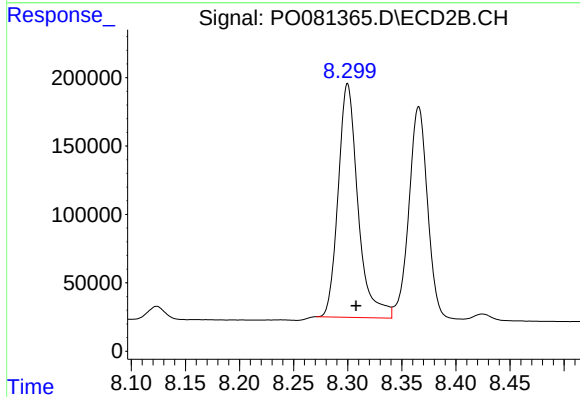
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 678919
Conc: 586.53 ng/ml



#41 AR-1268-1

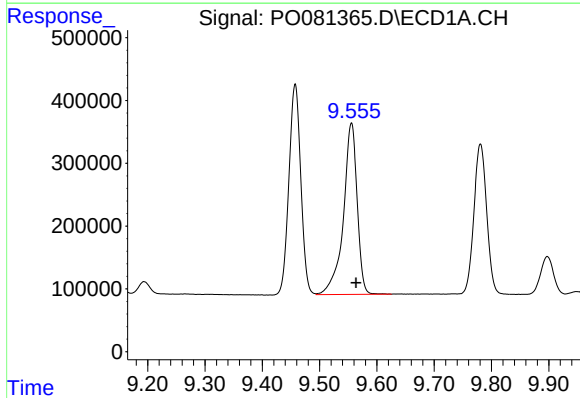
R.T.: 9.457 min
Delta R.T.: -0.009 min
Response: 4869702
Conc: 527.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



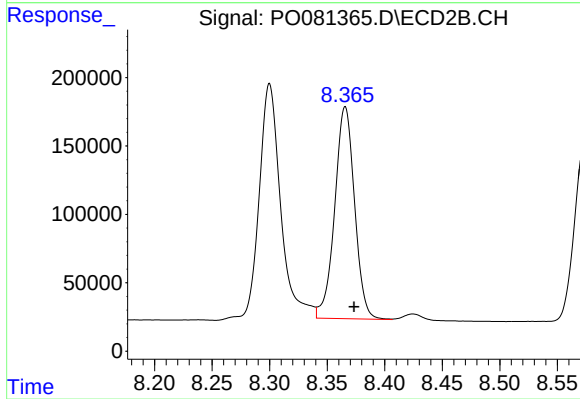
#41 AR-1268-1

R.T.: 8.300 min
Delta R.T.: -0.008 min
Response: 2177586
Conc: 576.23 ng/ml



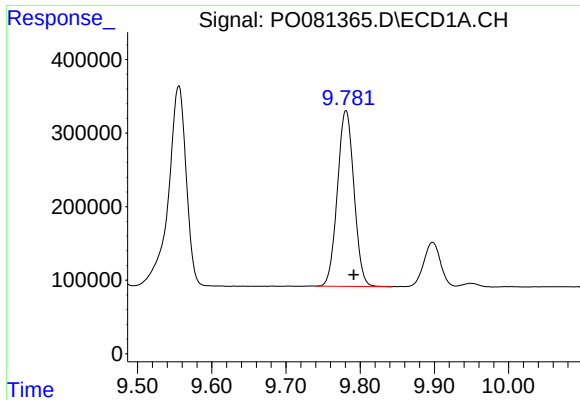
#42 AR-1268-2

R.T.: 9.556 min
Delta R.T.: -0.008 min
Response: 4583782
Conc: 536.14 ng/ml



#42 AR-1268-2

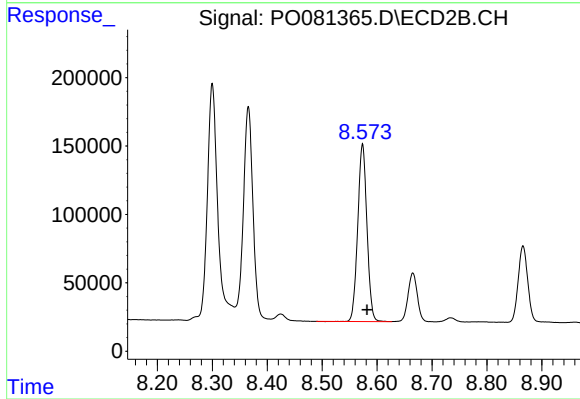
R.T.: 8.366 min
Delta R.T.: -0.008 min
Response: 1864988
Conc: 549.49 ng/ml



#43 AR-1268-3

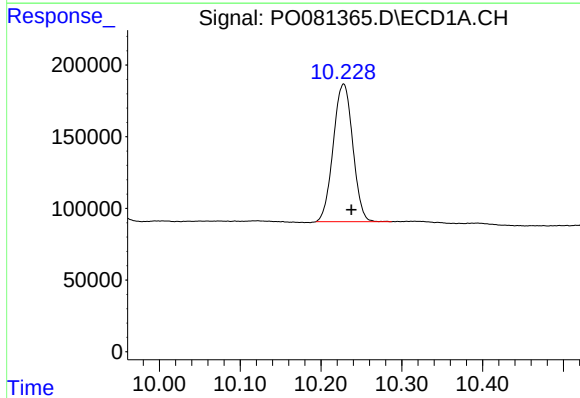
R.T.: 9.781 min
Delta R.T.: -0.010 min
Response: 3713928
Conc: 521.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



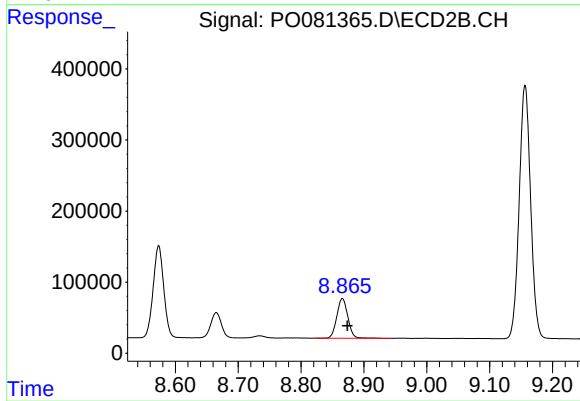
#43 AR-1268-3

R.T.: 8.574 min
Delta R.T.: -0.008 min
Response: 1515909
Conc: 513.17 ng/ml



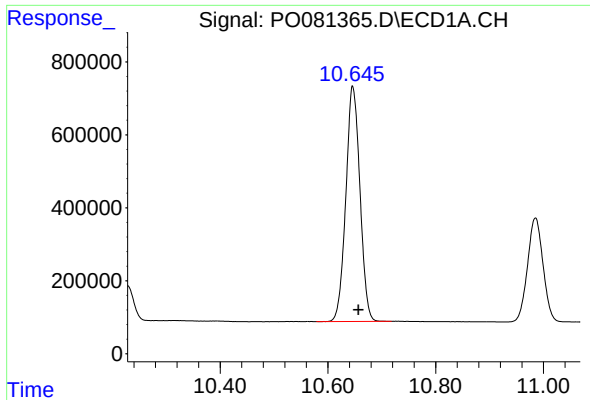
#44 AR-1268-4

R.T.: 10.228 min
Delta R.T.: -0.010 min
Response: 1610977
Conc: 511.66 ng/ml



#44 AR-1268-4

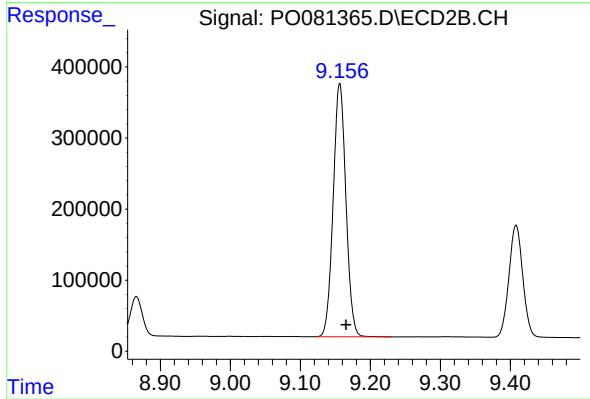
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 678919
Conc: 515.95 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.011 min
Response: 11711754
Conc: 519.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.156 min
Delta R.T.: -0.009 min
Response: 4508460
Conc: 530.16 ng/ml