

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081042.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2021 10:49
 Operator : DD\AJ
 Sample : M3682-02
 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 10 13:34:19 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...	4.928	4.054	1416242	450080	17.940	18.213
2)	SA Decachlor...	10.995	9.416	1539201	557257	25.923	23.871
Target Compounds							
6)	L1 AR-1016-4	0.000	5.592	0	24387	N.D.	40.570 #
7)	L1 AR-1016-5	6.772	0.000	30820	0	15.699	N.D. #
8)	L2 AR-1221-1	5.182	0.000	31490	0	32.407	N.D. #
14)	L3 AR-1232-4	0.000	5.634	0	8627	N.D.	28.604 #
15)	L3 AR-1232-5	6.556	0.000	72380	0	108.053	N.D. #
19)	L4 AR-1242-4	0.000	5.634	0	8627	N.D.	15.248 #
20)	L4 AR-1242-5	7.243	6.206	529451	295719	330.462	408.313
22)	L5 AR-1248-2	6.556	5.592	72380	24387	32.544	29.362
23)	L5 AR-1248-3	6.772	5.634	30820	8627	11.646	10.164
24)	L5 AR-1248-4	7.179f	5.863f	2759915	935	958.255	0.946 #
25)	L5 AR-1248-5	7.243	6.232f	529451	306510	192.520	338.079 #
26)	L6 AR-1254-1	7.179	6.206	2759915	295719	853.991	186.941 #
27)	L6 AR-1254-2	7.404	6.366	1777477	354839	357.141	245.432 #
28)	L6 AR-1254-3	7.790	6.808	687021	1269978	135.873	567.640 #
29)	L6 AR-1254-4	8.084	7.031	581166	105997	155.514	74.879 #
30)	L6 AR-1254-5	8.516	7.464	6300781	1833666	1523.187	869.063 #
31)	L7 AR-1260-1	7.956	6.928	4866200	1851654	1399.926	1261.694
32)	L7 AR-1260-2	8.224	7.126	7049358	2606527	1581.748	1484.945
33)	L7 AR-1260-3	8.590	7.284	9577604	2111208	3649.731	1153.237 #
34)	L7 AR-1260-4	8.822	7.769	7986308	2971556	2494.911	2515.301
35)	L7 AR-1260-5	9.151	8.019	17393917	6874846	2905.454	2428.621
36)	L8 AR-1262-1	8.590	7.464	9577604	1833666	2149.368	1726.457
37)	L8 AR-1262-2	9.151	8.019	17393917	6874846	2269.825	2088.847
38)	L8 AR-1262-3	9.464	8.306	13137257	3626935	3854.202	2706.223 #
39)	L8 AR-1262-4	9.560	8.372	12018435	6271442	5739.759	2643.646 #
40)	L8 AR-1262-5	10.236	8.873	8646798	3262178	3120.168	2818.253
41)	L9 AR-1268-1	9.464	8.306	13137257	3626935	1423.299	959.763 #
42)	L9 AR-1268-2	9.560	8.372	12018435	6271442	1405.738	1847.779 #
43)	L9 AR-1268-3	9.788	8.580	1287406	546567	180.944	185.027
44)	L9 AR-1268-4	10.236	8.873	8646798	3262178	2746.272	2479.131
45)	L9 AR-1268-5	10.655	9.164	6523808	2377544	289.399	279.580

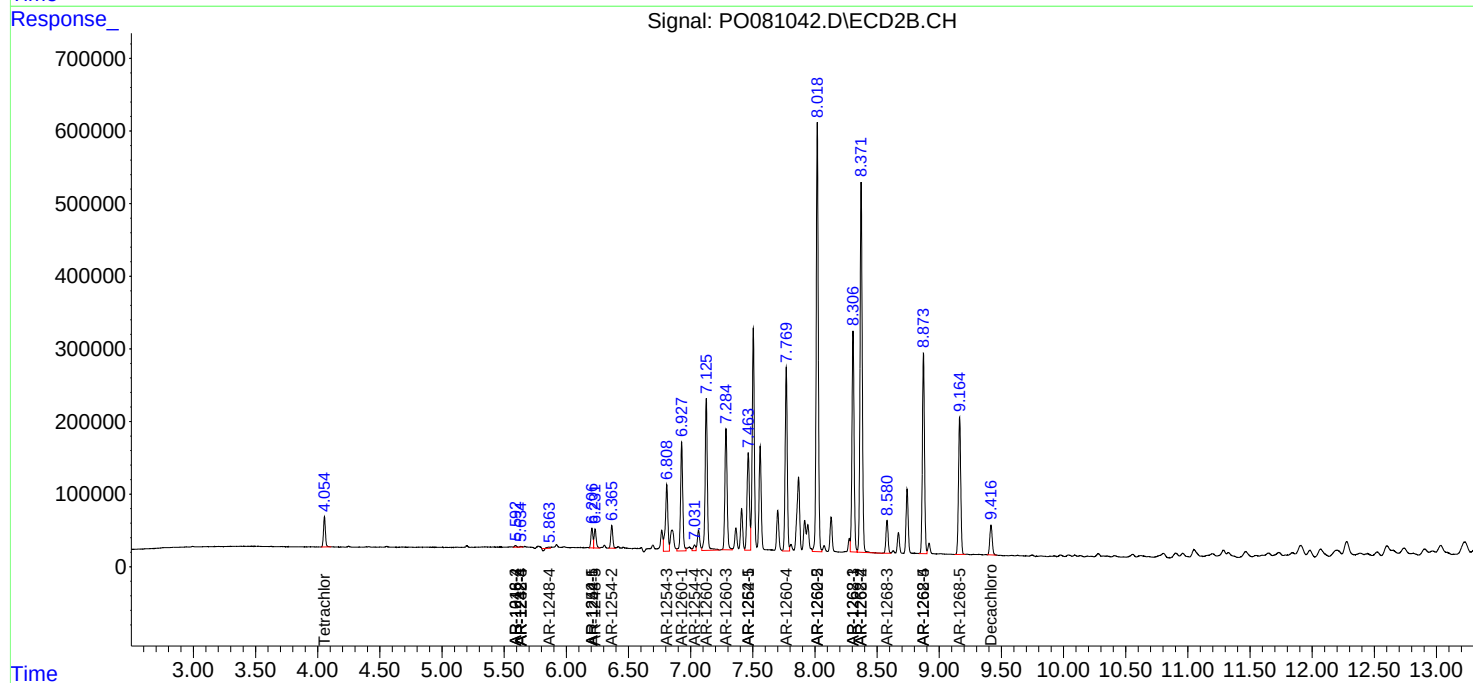
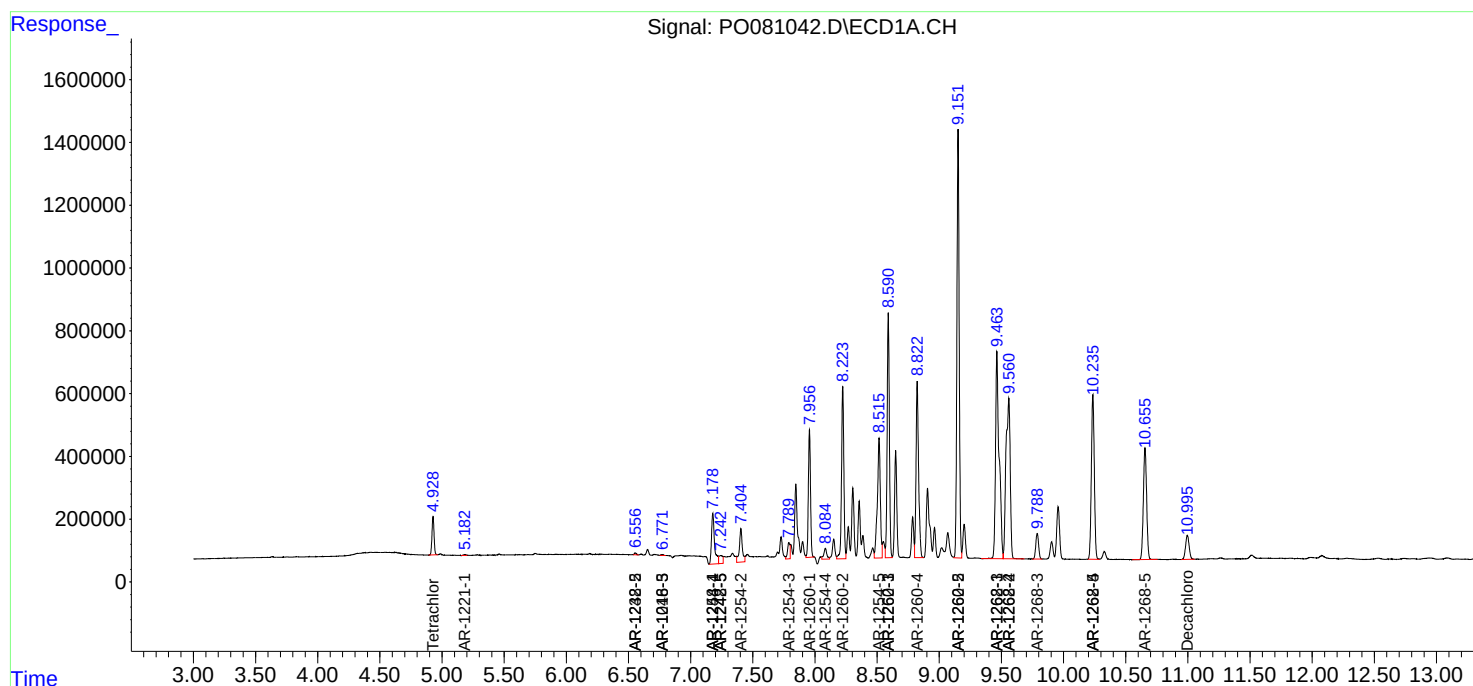
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

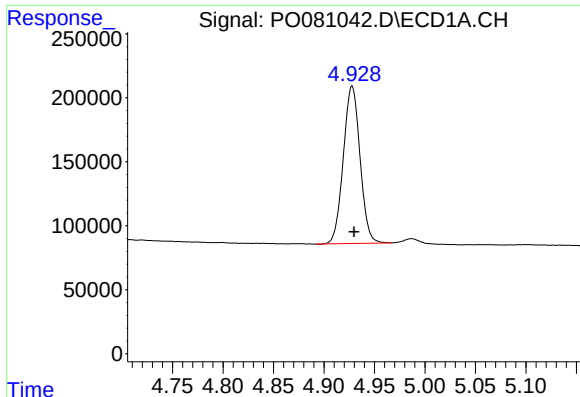
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081042.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2021 10:49
Operator : DD\AJ
Sample : M3682-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 13:34:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

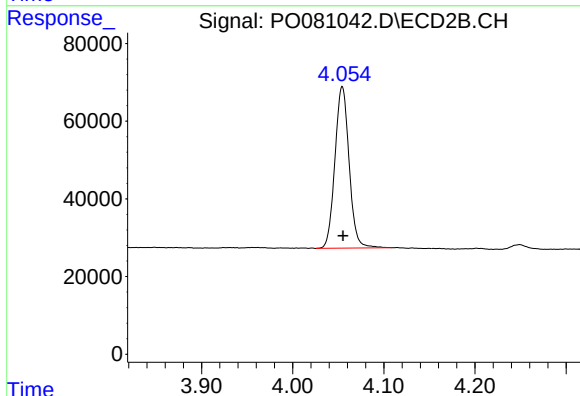




#1 Tetrachloro-m-xylene

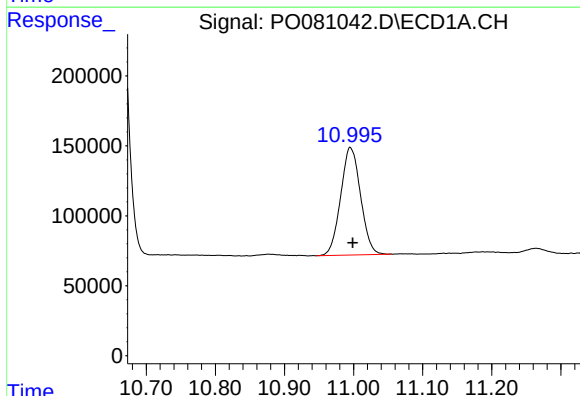
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 1416242
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



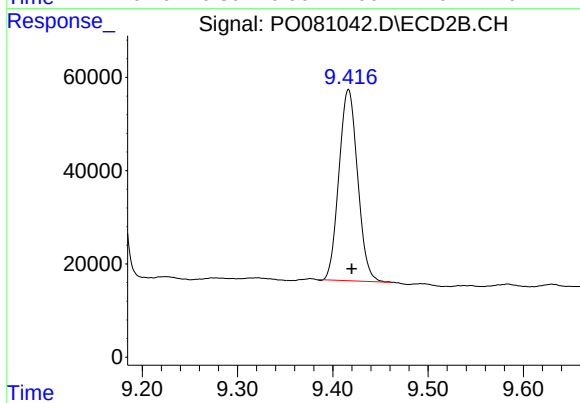
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 450080
Conc: 18.21 ng/ml



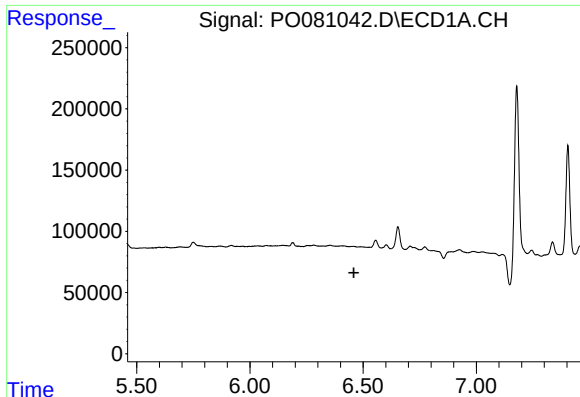
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 1539201
Conc: 25.92 ng/ml



#2 Decachlorobiphenyl

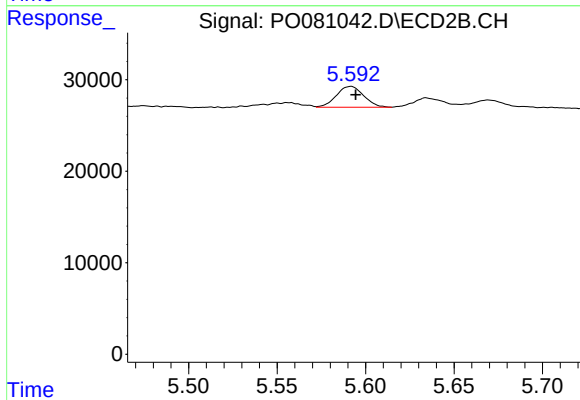
R.T.: 9.416 min
Delta R.T.: -0.003 min
Response: 557257
Conc: 23.87 ng/ml



#6 AR-1016-4

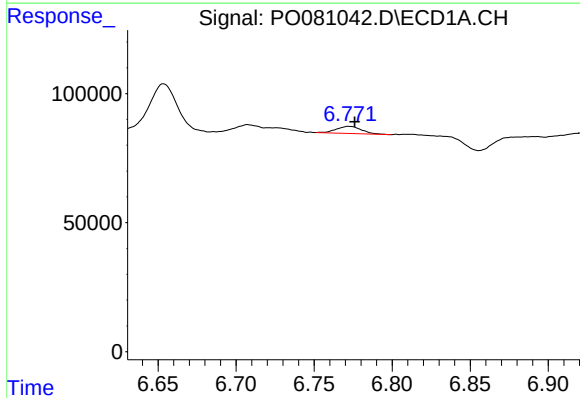
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



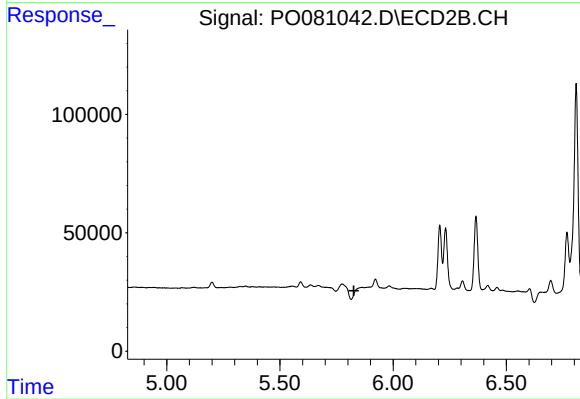
#6 AR-1016-4

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 24387
Conc: 40.57 ng/ml



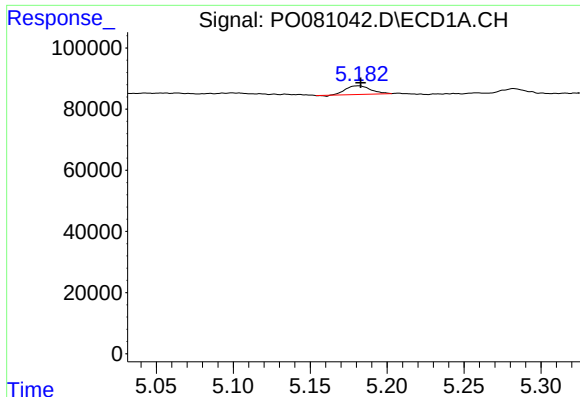
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 30820
Conc: 15.70 ng/ml



#7 AR-1016-5

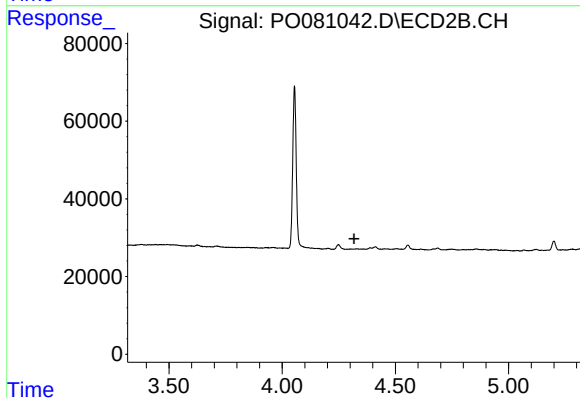
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#8 AR-1221-1

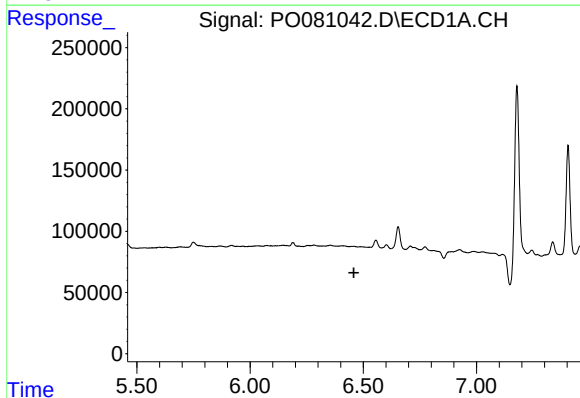
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 31490
Conc: 32.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



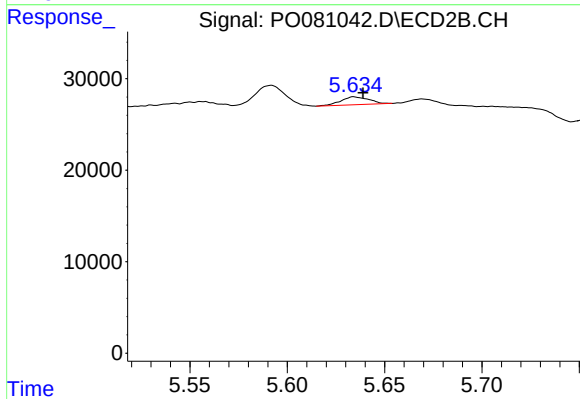
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



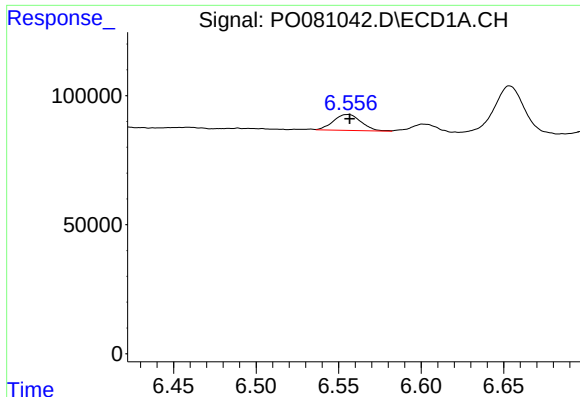
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

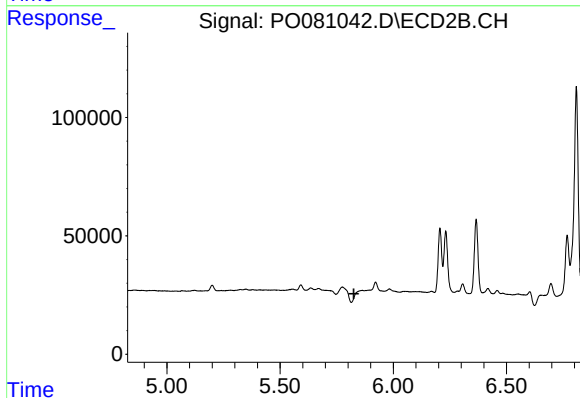
R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 8627
Conc: 28.60 ng/ml



#15 AR-1232-5

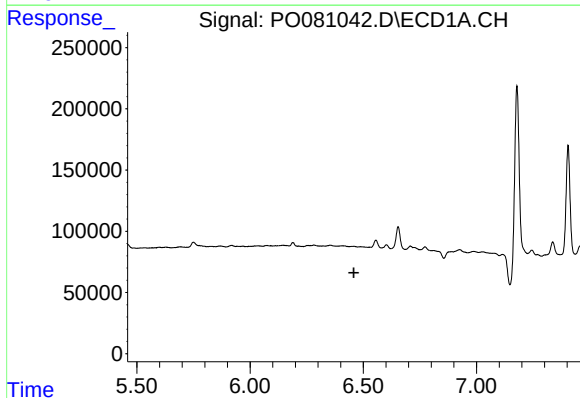
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 72380
Conc: 108.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



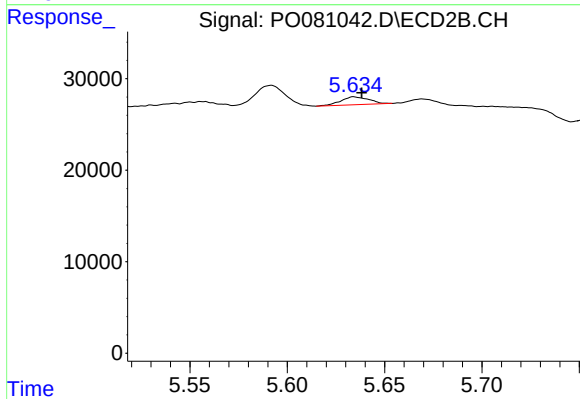
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



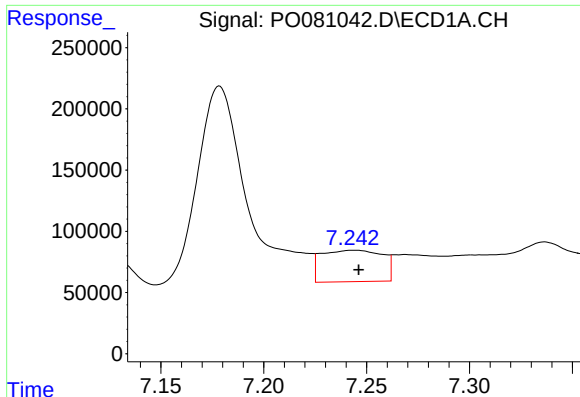
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

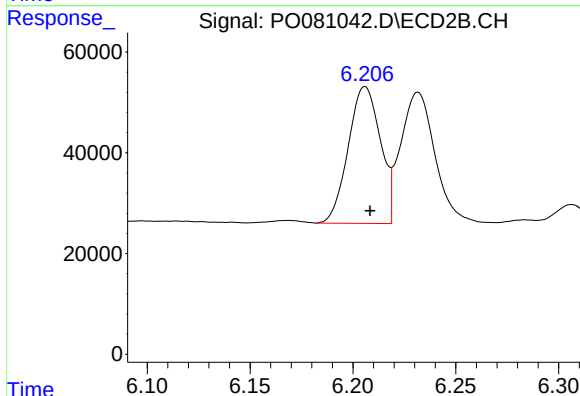
R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 8627
Conc: 15.25 ng/ml



#20 AR-1242-5

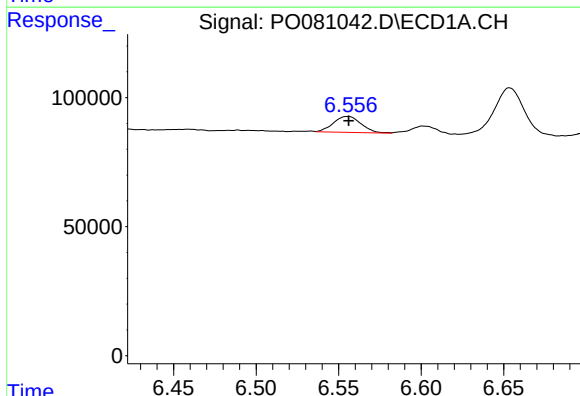
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 529451
Conc: 330.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



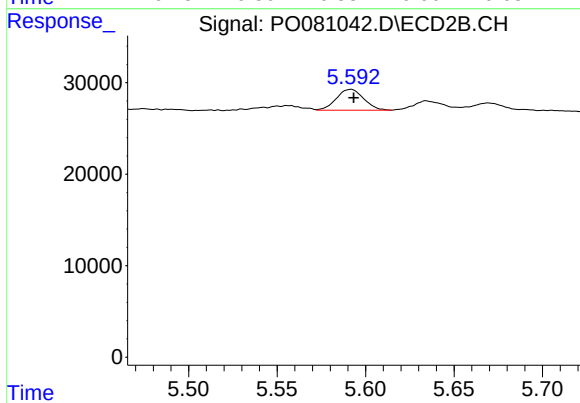
#20 AR-1242-5

R.T.: 6.206 min
Delta R.T.: -0.002 min
Response: 295719
Conc: 408.31 ng/ml



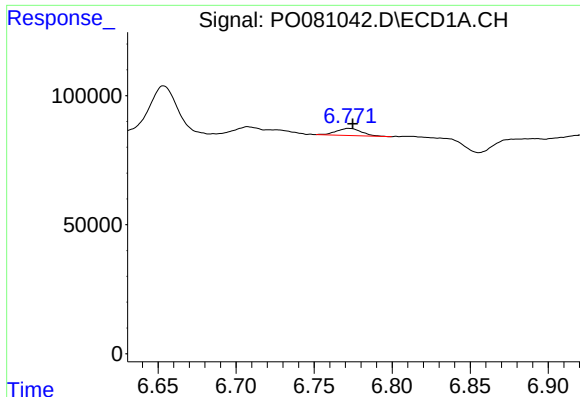
#22 AR-1248-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 72380
Conc: 32.54 ng/ml



#22 AR-1248-2

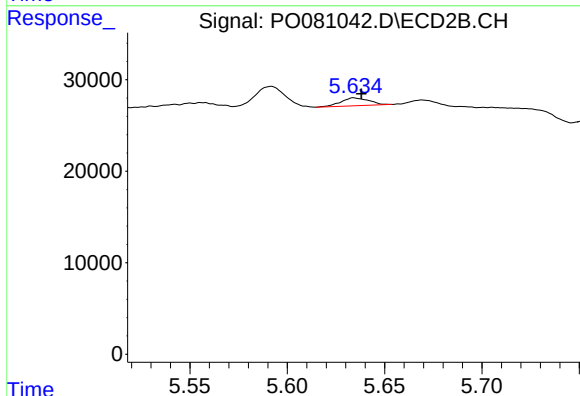
R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 24387
Conc: 29.36 ng/ml



#23 AR-1248-3

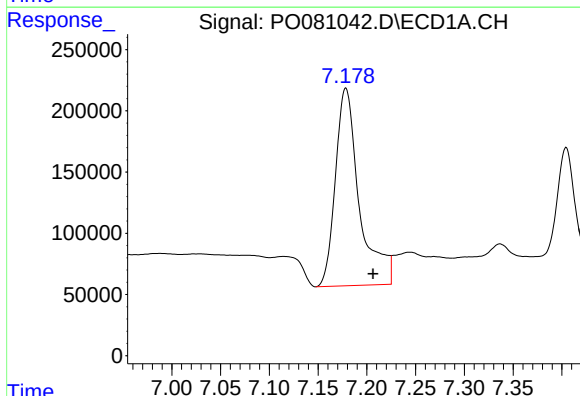
R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 30820
Conc: 11.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



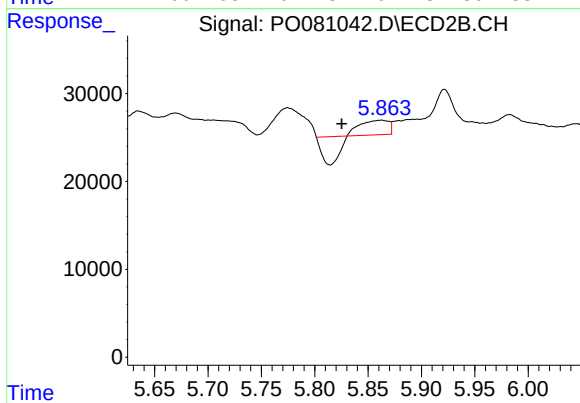
#23 AR-1248-3

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 8627
Conc: 10.16 ng/ml



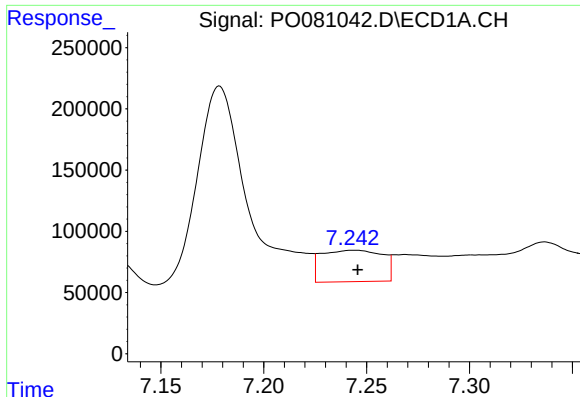
#24 AR-1248-4

R.T.: 7.179 min
Delta R.T.: -0.028 min
Response: 2759915
Conc: 958.25 ng/ml



#24 AR-1248-4

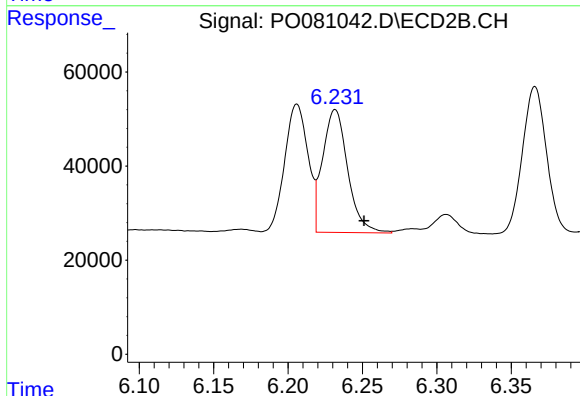
R.T.: 5.863 min
Delta R.T.: 0.038 min
Response: 935
Conc: 0.95 ng/ml



#25 AR-1248-5

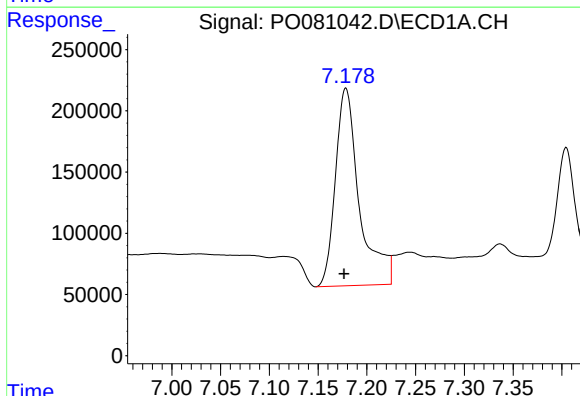
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 529451
Conc: 192.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



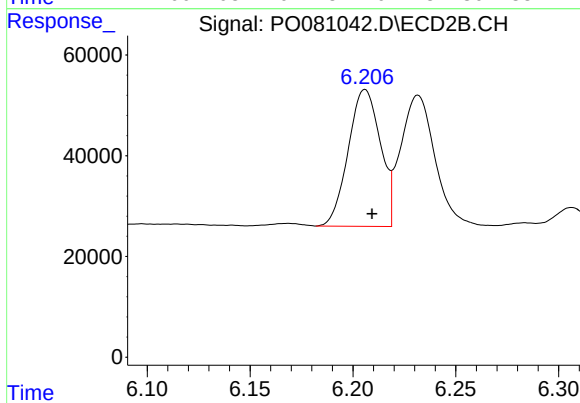
#25 AR-1248-5

R.T.: 6.232 min
Delta R.T.: -0.019 min
Response: 306510
Conc: 338.08 ng/ml



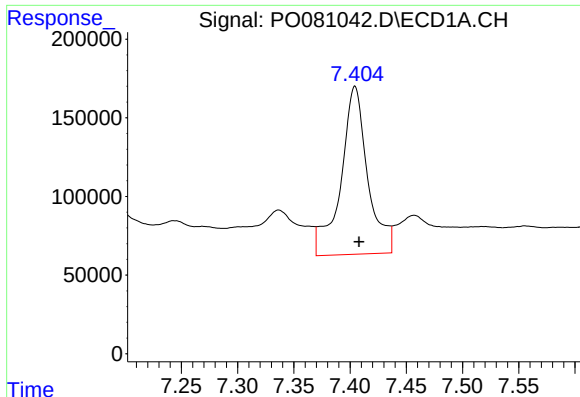
#26 AR-1254-1

R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 2759915
Conc: 853.99 ng/ml



#26 AR-1254-1

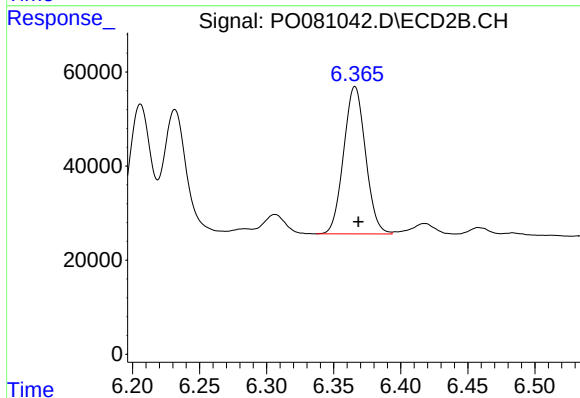
R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 295719
Conc: 186.94 ng/ml



#27 AR-1254-2

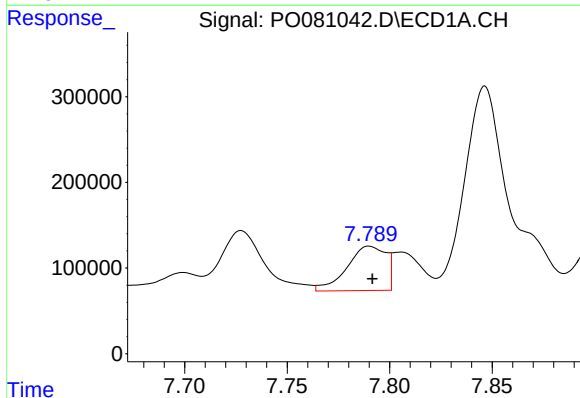
R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 1777477
Conc: 357.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



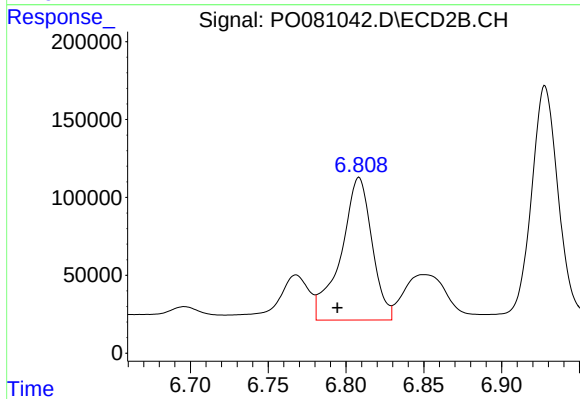
#27 AR-1254-2

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 354839
Conc: 245.43 ng/ml



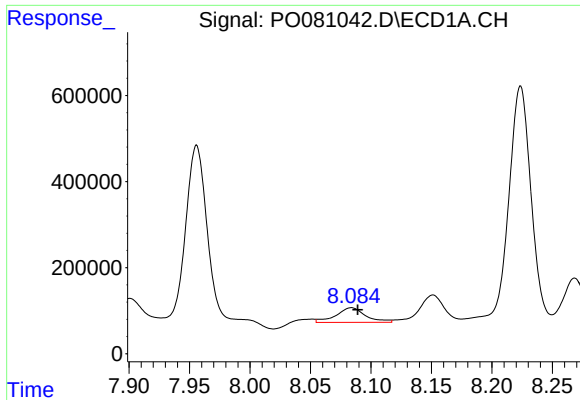
#28 AR-1254-3

R.T.: 7.790 min
Delta R.T.: -0.002 min
Response: 687021
Conc: 135.87 ng/ml



#28 AR-1254-3

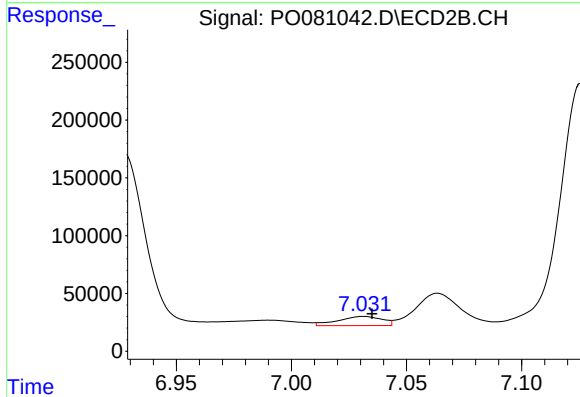
R.T.: 6.808 min
Delta R.T.: 0.014 min
Response: 1269978
Conc: 567.64 ng/ml



#29 AR-1254-4

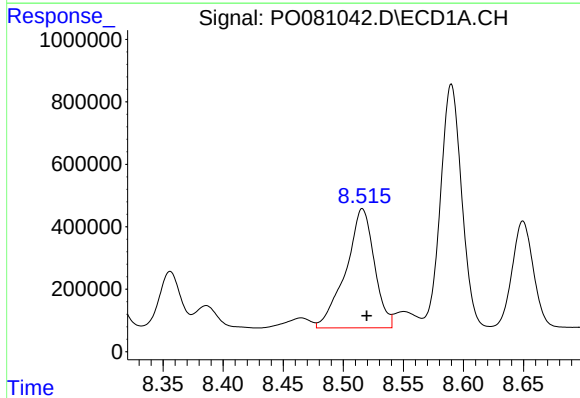
R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 581166
Conc: 155.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



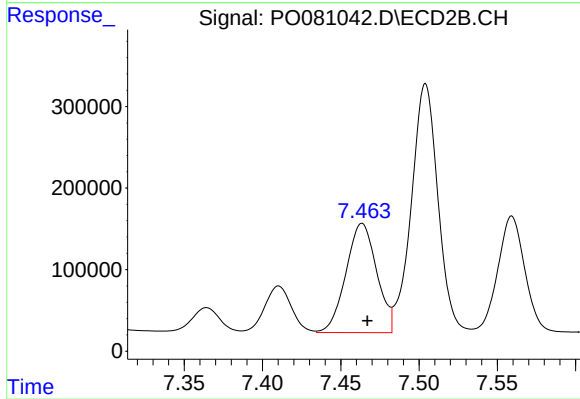
#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 105997
Conc: 74.88 ng/ml



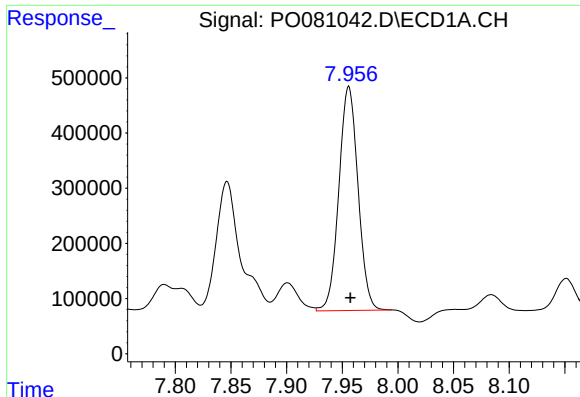
#30 AR-1254-5

R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 6300781
Conc: 1523.19 ng/ml



#30 AR-1254-5

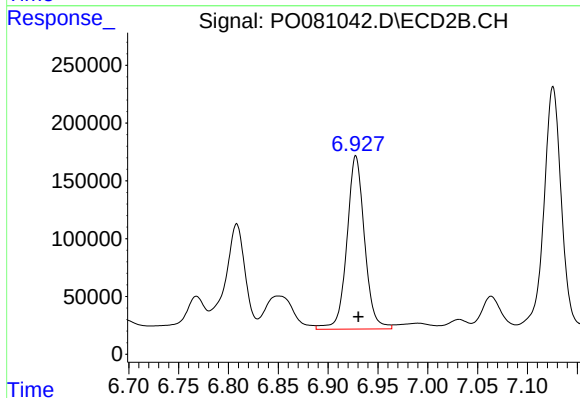
R.T.: 7.464 min
Delta R.T.: -0.004 min
Response: 1833666
Conc: 869.06 ng/ml



#31 AR-1260-1

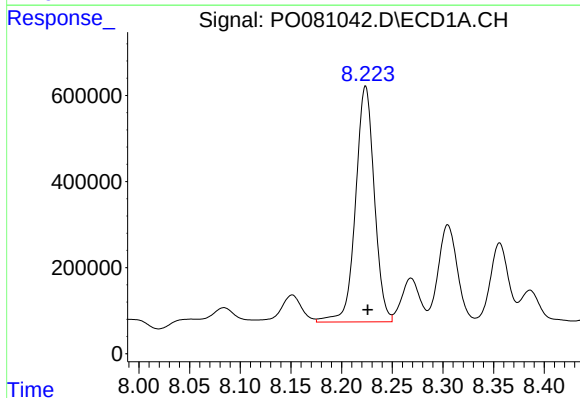
R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 4866200
Conc: 1399.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



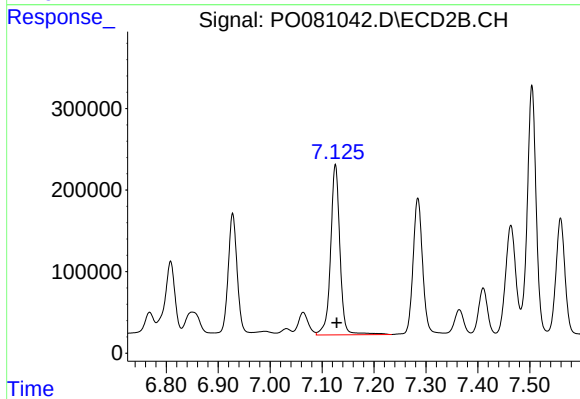
#31 AR-1260-1

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 1851654
Conc: 1261.69 ng/ml



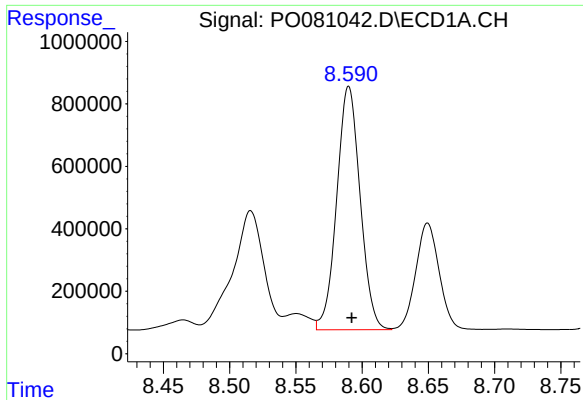
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 7049358
Conc: 1581.75 ng/ml



#32 AR-1260-2

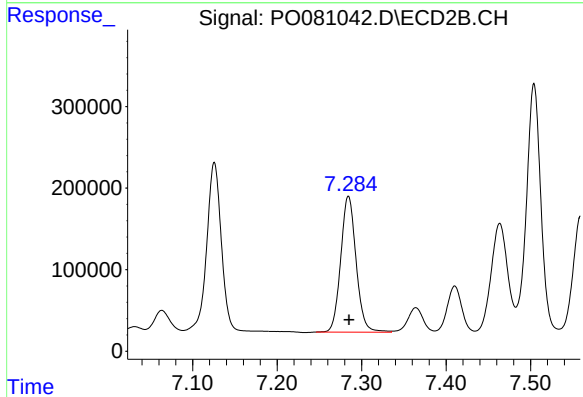
R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 2606527
Conc: 1484.94 ng/ml



#33 AR-1260-3

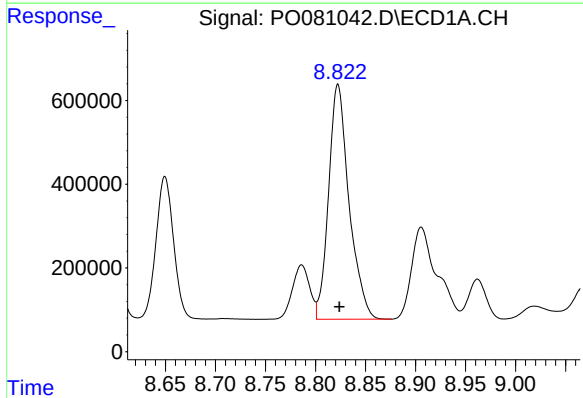
R.T.: 8.590 min
Delta R.T.: -0.002 min
Response: 9577604
Conc: 3649.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



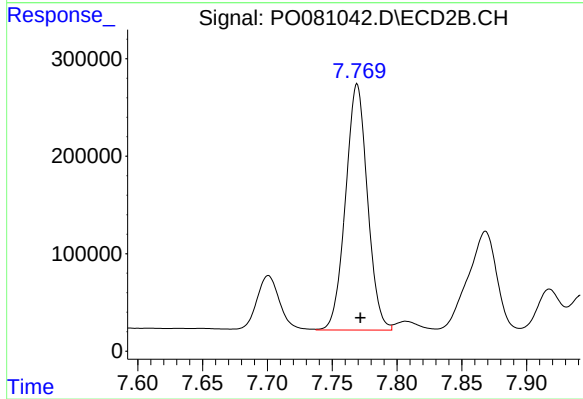
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 2111208
Conc: 1153.24 ng/ml



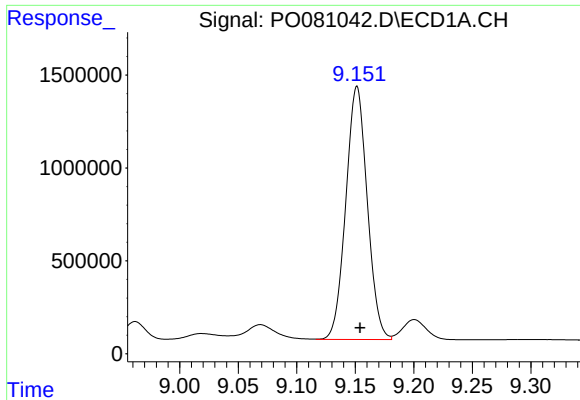
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: -0.001 min
Response: 7986308
Conc: 2494.91 ng/ml



#34 AR-1260-4

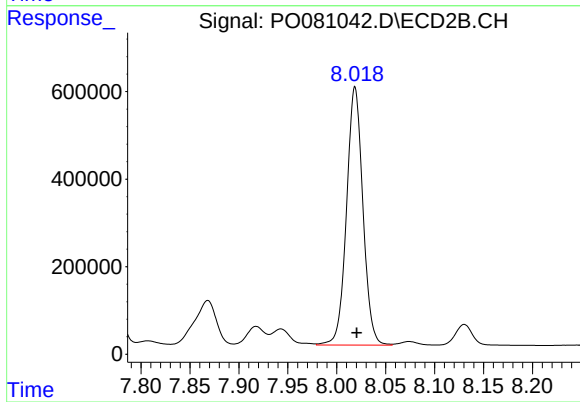
R.T.: 7.769 min
Delta R.T.: -0.003 min
Response: 2971556
Conc: 2515.30 ng/ml



#35 AR-1260-5

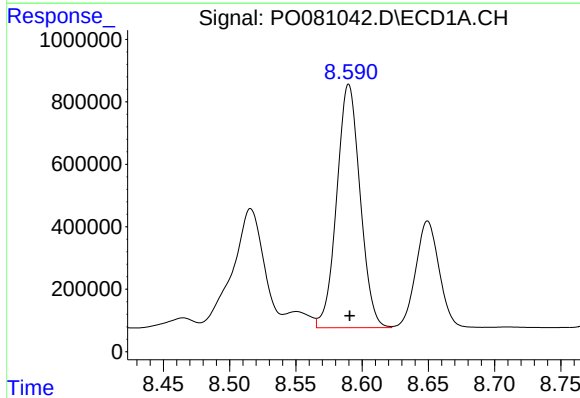
R.T.: 9.151 min
Delta R.T.: -0.003 min
Response: 17393917
Conc: 2905.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



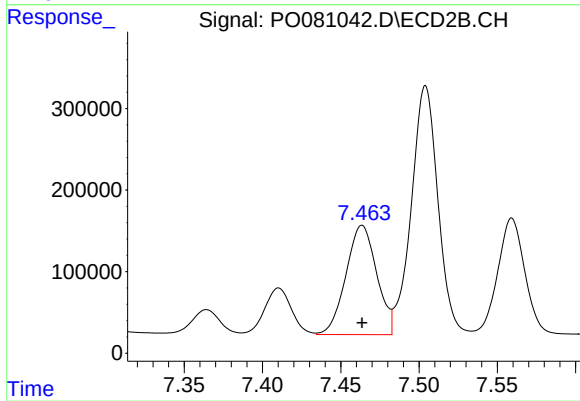
#35 AR-1260-5

R.T.: 8.019 min
Delta R.T.: -0.002 min
Response: 6874846
Conc: 2428.62 ng/ml



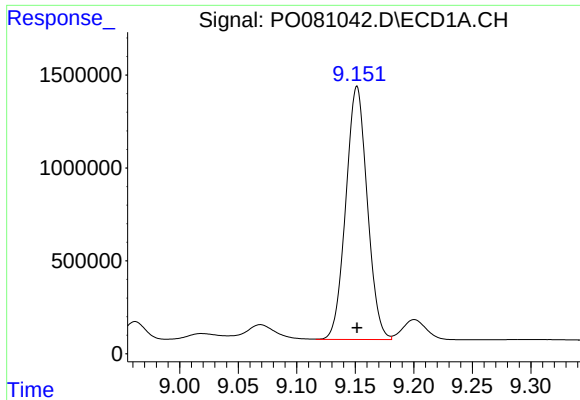
#36 AR-1262-1

R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 9577604
Conc: 2149.37 ng/ml



#36 AR-1262-1

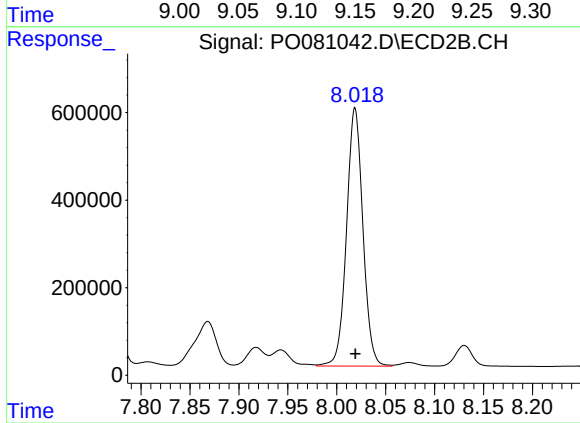
R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 1833666
Conc: 1726.46 ng/ml



#37 AR-1262-2

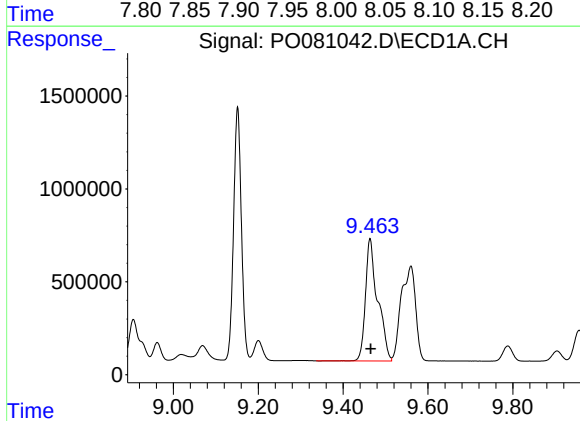
R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 17393917
Conc: 2269.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



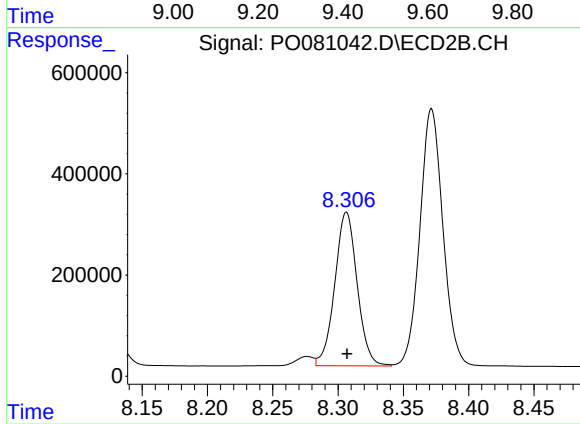
#37 AR-1262-2

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 6874846
Conc: 2088.85 ng/ml



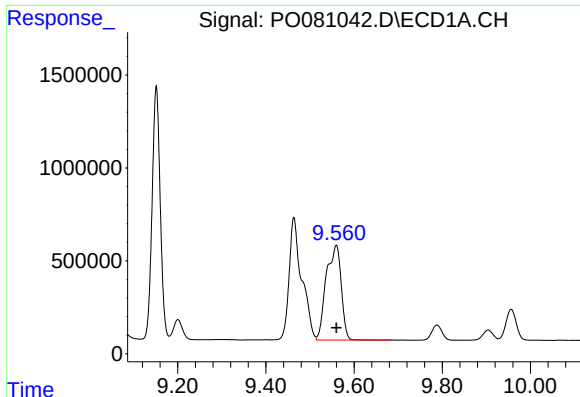
#38 AR-1262-3

R.T.: 9.464 min
Delta R.T.: -0.002 min
Response: 13137257
Conc: 3854.20 ng/ml



#38 AR-1262-3

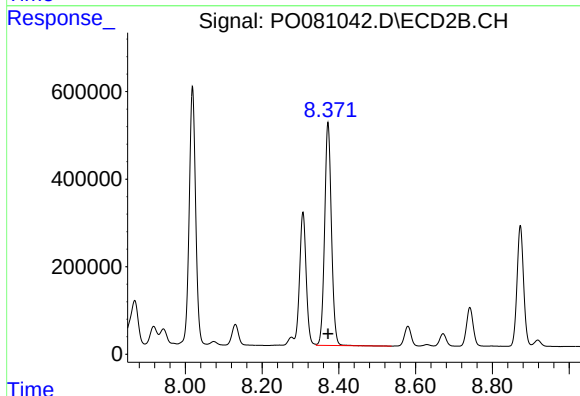
R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 3626935
Conc: 2706.22 ng/ml



#39 AR-1262-4

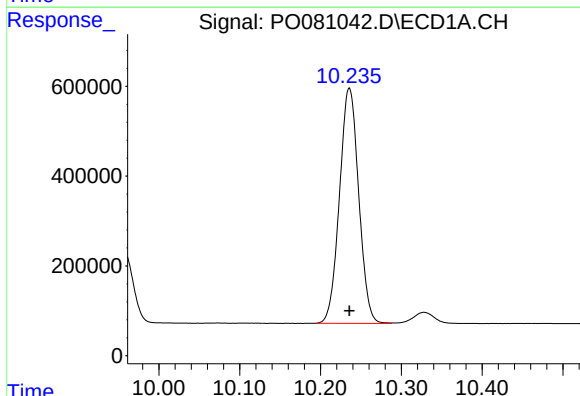
R.T.: 9.560 min
Delta R.T.: 0.000 min
Response: 12018435
Conc: 5739.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



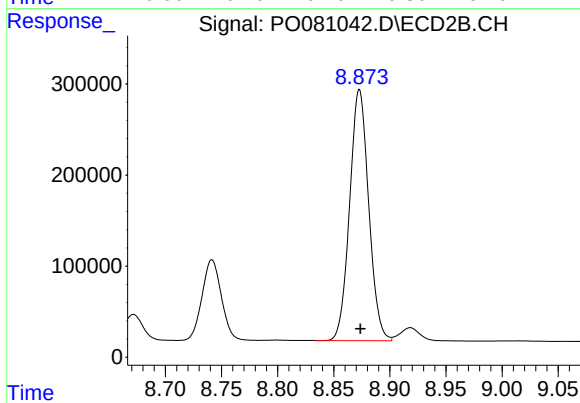
#39 AR-1262-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 6271442
Conc: 2643.65 ng/ml



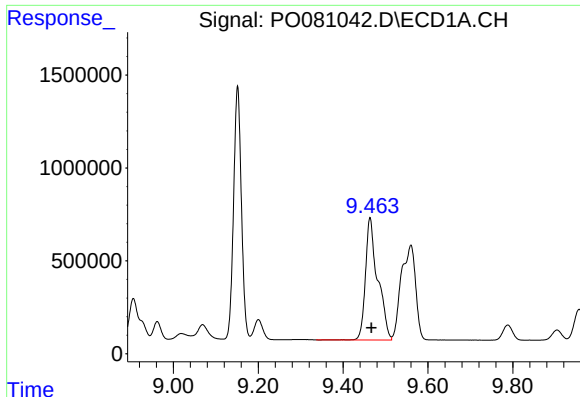
#40 AR-1262-5

R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 8646798
Conc: 3120.17 ng/ml



#40 AR-1262-5

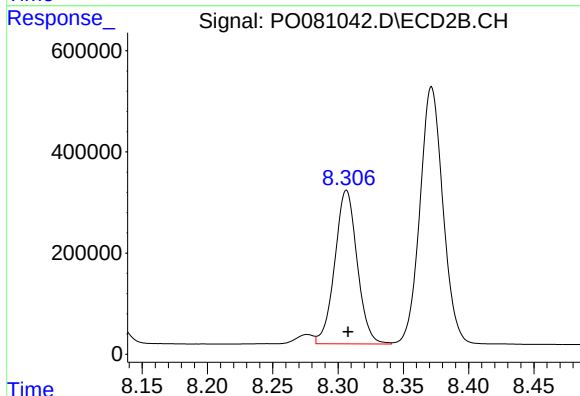
R.T.: 8.873 min
Delta R.T.: 0.000 min
Response: 3262178
Conc: 2818.25 ng/ml



#41 AR-1268-1

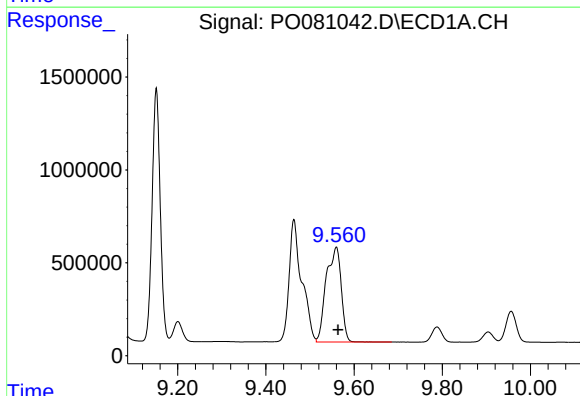
R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 13137257
Conc: 1423.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



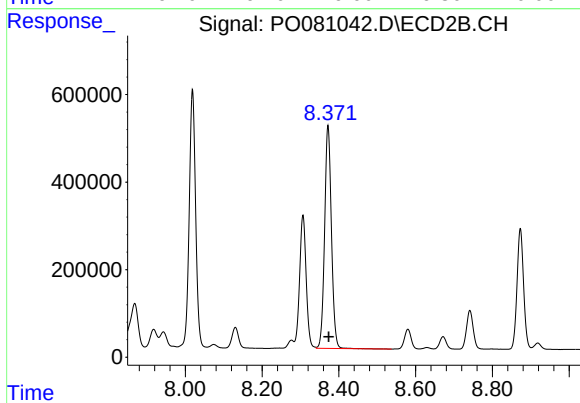
#41 AR-1268-1

R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 3626935
Conc: 959.76 ng/ml



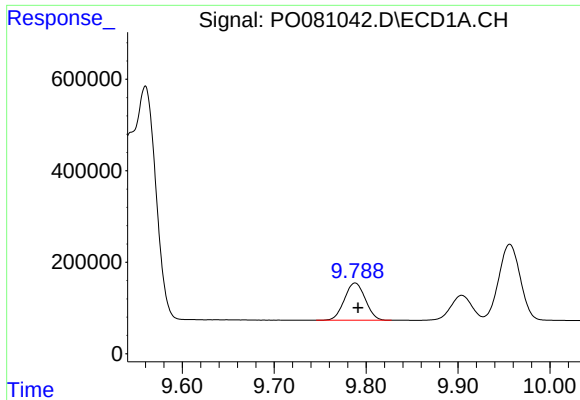
#42 AR-1268-2

R.T.: 9.560 min
Delta R.T.: -0.004 min
Response: 12018435
Conc: 1405.74 ng/ml



#42 AR-1268-2

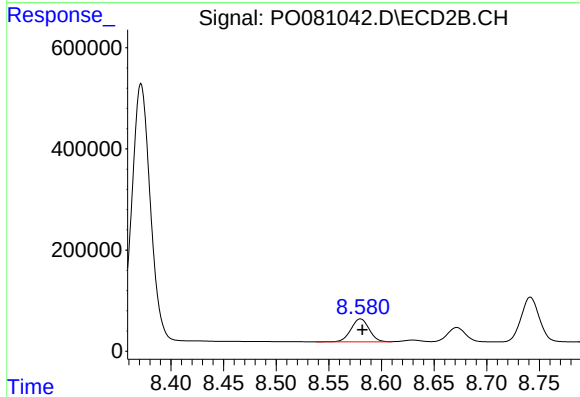
R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 6271442
Conc: 1847.78 ng/ml



#43 AR-1268-3

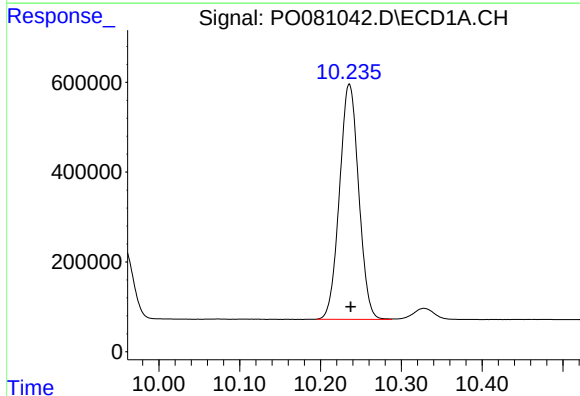
R.T.: 9.788 min
Delta R.T.: -0.003 min
Response: 1287406
Conc: 180.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



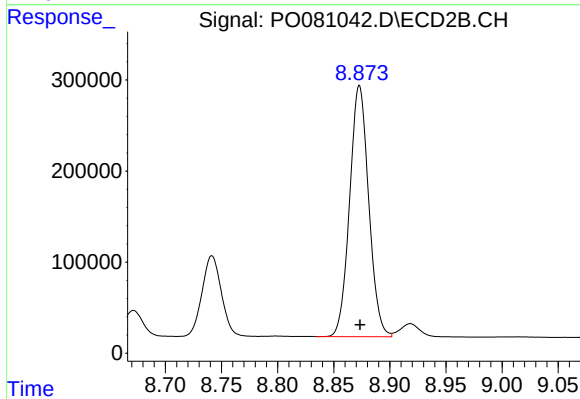
#43 AR-1268-3

R.T.: 8.580 min
Delta R.T.: -0.002 min
Response: 546567
Conc: 185.03 ng/ml



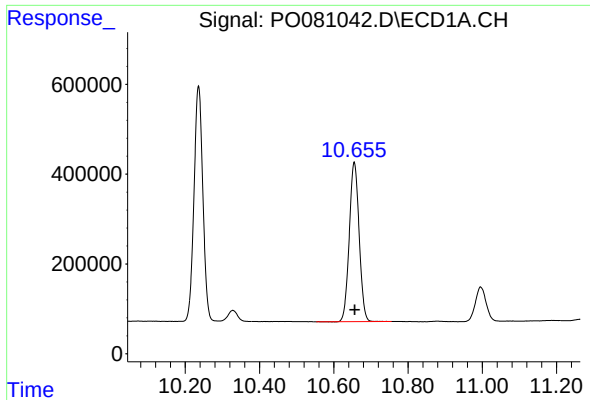
#44 AR-1268-4

R.T.: 10.236 min
Delta R.T.: -0.002 min
Response: 8646798
Conc: 2746.27 ng/ml



#44 AR-1268-4

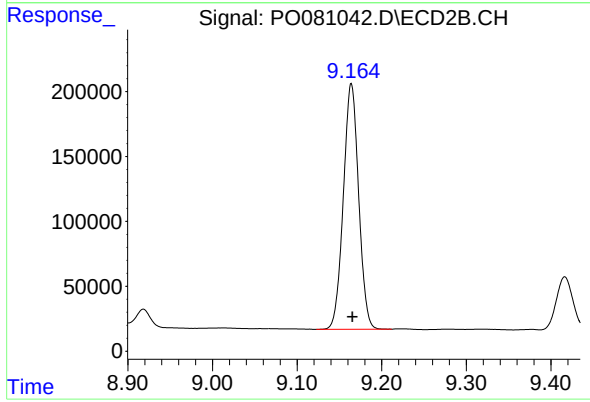
R.T.: 8.873 min
Delta R.T.: 0.000 min
Response: 3262178
Conc: 2479.13 ng/ml



#45 AR-1268-5

R.T.: 10.655 min
Delta R.T.: -0.002 min
Response: 6523808
Conc: 289.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.164 min
Delta R.T.: -0.001 min
Response: 2377544
Conc: 279.58 ng/ml