

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031321\
 Data File : P0076121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2021 22:10
 Operator : DD\AJ
 Sample : M1627-03 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JEH705N-END-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 03:01:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.925	3.941	115208	79791	1.933	1.789
2)	SA Decachlor...	10.933	9.213	72567	78489	2.209	2.159
Target Compounds							
3)	L1 AR-1016-1	6.248	5.186	34142	942814	18.797	627.974 #
4)	L1 AR-1016-2	6.270	5.206	69705	1219700	24.892	511.124 #
5)	L1 AR-1016-3	0.000	5.394	0	536971	N.D.	444.688 #
6)	L1 AR-1016-4	0.000	5.449	0	1386991	N.D.	1321.572 #
7)	L1 AR-1016-5	6.761	5.676	515789	547191	391.721	430.289
12)	L3 AR-1232-2	0.000	5.206	0	1219700	N.D.	1122.045 #
13)	L3 AR-1232-3	6.270	5.394	69705	536971	59.794	1055.509 #
14)	L3 AR-1232-4	0.000	5.492	0	346671	N.D.	751.943 #
15)	L3 AR-1232-5	6.543	5.676	869473	547191	2175.656	1095.553 #
16)	L4 AR-1242-1	6.248	5.186	34142	942814	23.454	792.691 #
17)	L4 AR-1242-2	6.270	5.206	69705	1219700	31.248	627.946 #
18)	L4 AR-1242-3	0.000	5.394	0	536971	N.D.	548.563 #
19)	L4 AR-1242-4	0.000	5.492	0	346671	N.D.	353.351 #
20)	L4 AR-1242-5	7.232	6.055	461413	2315209	430.525	1957.763 #
21)	L5 AR-1248-1	6.248	5.186	34142	942814	31.323	1021.664 #
22)	L5 AR-1248-2	6.543	5.449	869473	1386991	554.516	969.404 #
23)	L5 AR-1248-3	6.761	5.492	515789	346671	287.151	235.427
24)	L5 AR-1248-4	7.191	5.676	704023	547191	368.479	323.899
25)	L5 AR-1248-5	7.232	6.098	461413	222722	243.716	133.625 #
26)	L6 AR-1254-1	7.160	6.055	1608083	2315209	773.580	890.417
27)	L6 AR-1254-2	7.390	6.214	2504954	2015561	793.960	878.013
28)	L6 AR-1254-3	7.773	6.632	2491498	2949697	798.586	847.802
29)	L6 AR-1254-4	8.069	6.872	1600197	1626337	731.983	768.852
30)	L6 AR-1254-5	8.499	7.300	1741490	2235850	765.091	719.241
31)	L7 AR-1260-1	7.940	6.770	962853	1418201	452.654	624.893 #
32)	L7 AR-1260-2	8.206	6.966	977472	1132186	403.169	409.109
33)	L7 AR-1260-3	8.561f	7.118	228409	1099812	125.642	425.117 #
34)	L7 AR-1260-4	8.796	7.602	622180	114939	286.212	54.436 #
35)	L7 AR-1260-5	9.130	7.849	190278	186242	49.978	37.119 #
36)	L8 AR-1262-1	8.561f	7.300	228409	2235850	80.232	1299.003 #
37)	L8 AR-1262-2	9.130	7.849	190278	186242	41.755	33.415
38)	L8 AR-1262-3	9.460	0.000	145419	0	48.091	N.D. #
39)	L8 AR-1262-4	0.000	8.196f	0	205471	N.D.	48.883 #
41)	L9 AR-1268-1	9.460f	0.000	145419	0	27.666	N.D. #
42)	L9 AR-1268-2	0.000	8.196f	0	205471	N.D.	34.693 #

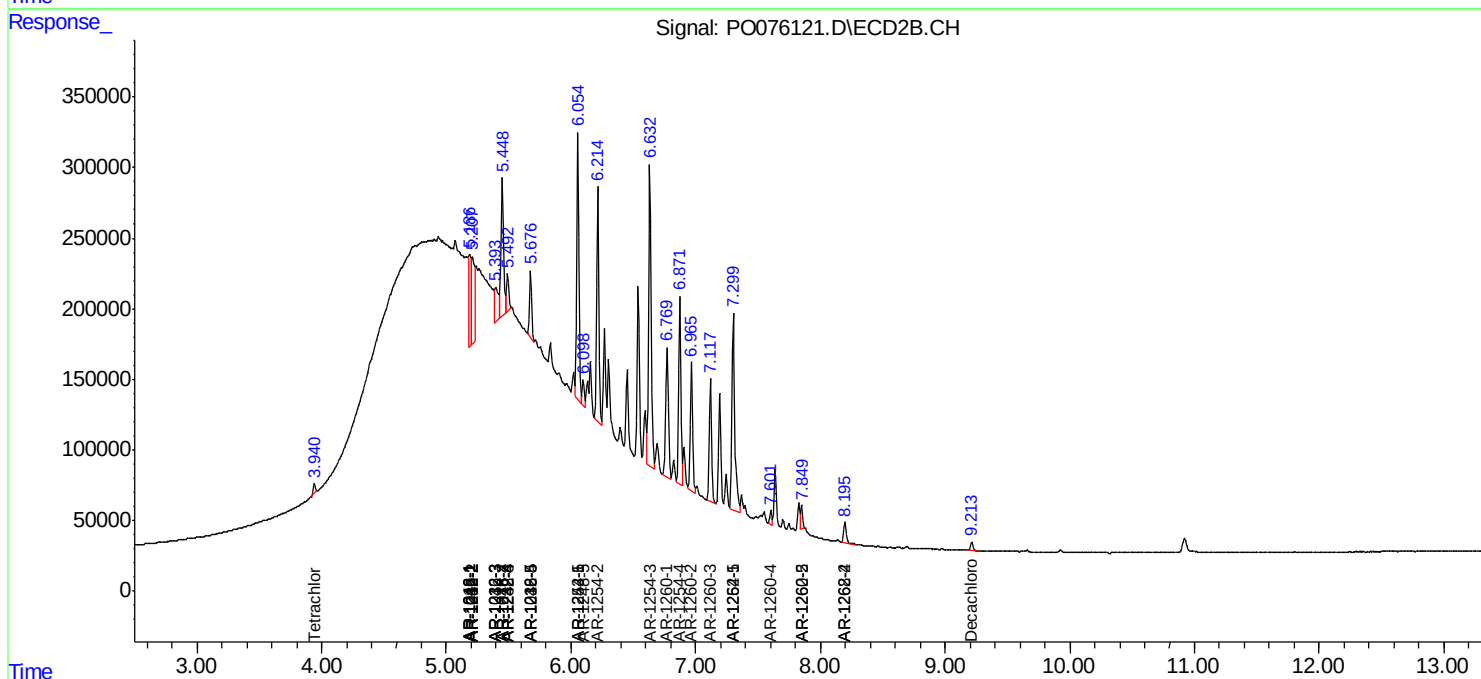
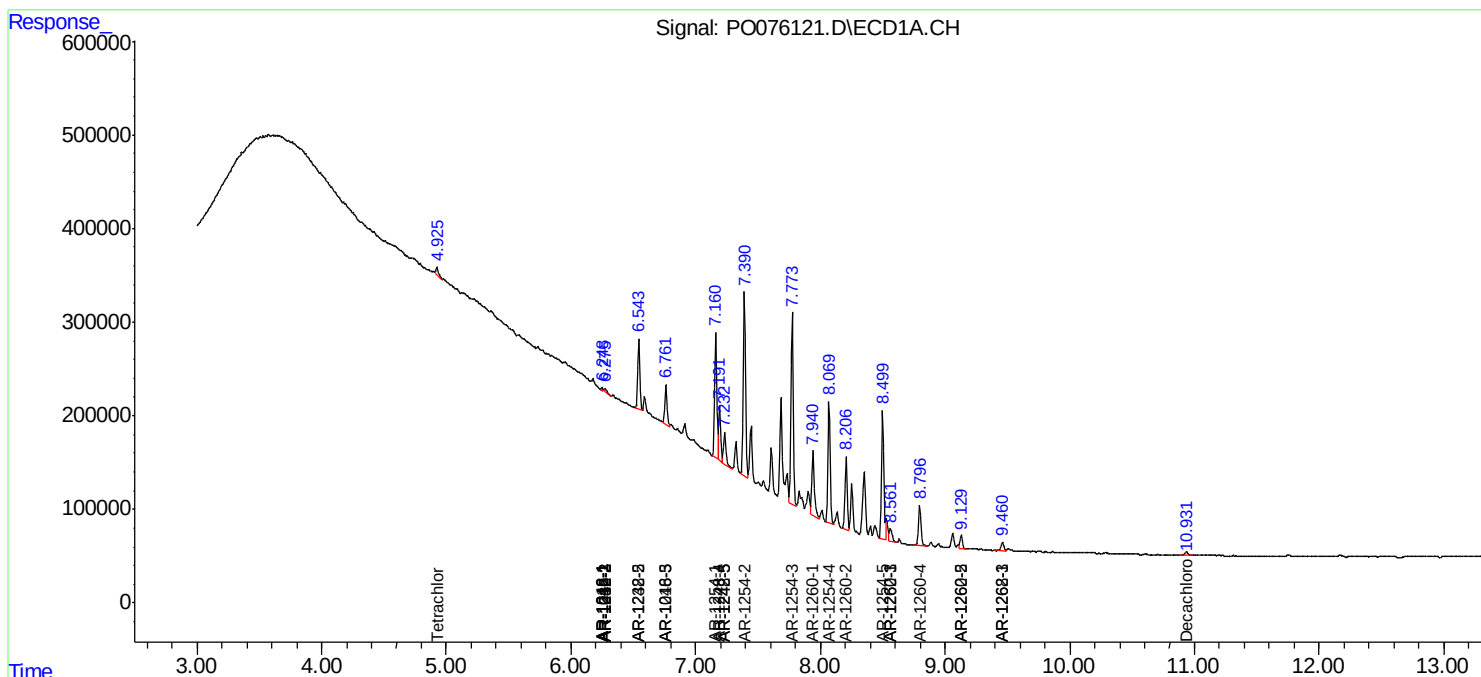
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

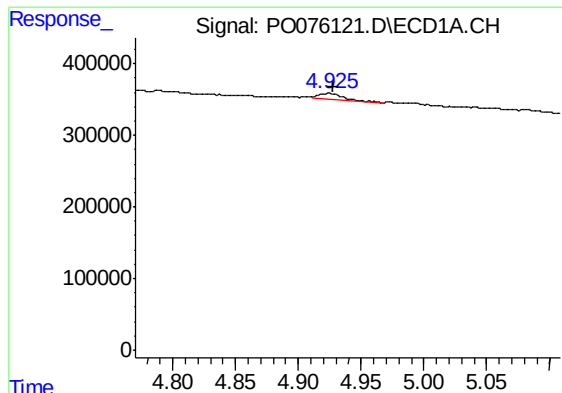
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031321\
Data File : PO076121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2021 22:10
Operator : DD\AJ
Sample : M1627-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 03:01:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

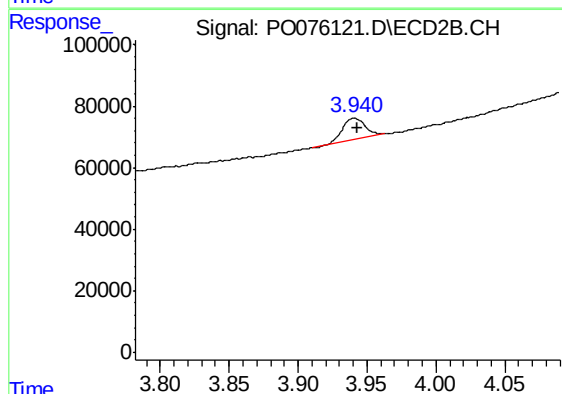




#1 Tetrachloro-m-xylene

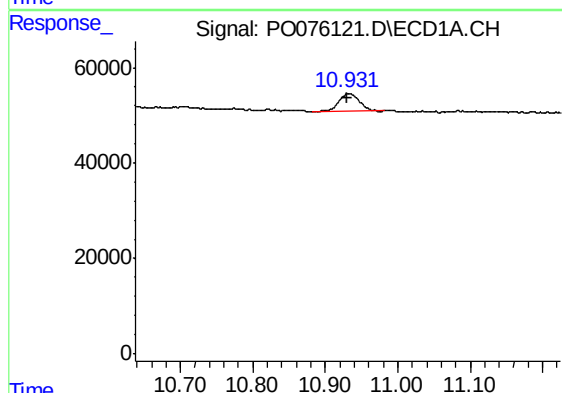
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 115208
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



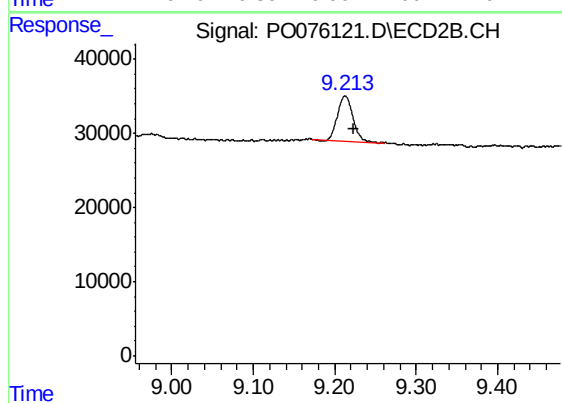
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 79791
Conc: 1.79 ng/ml



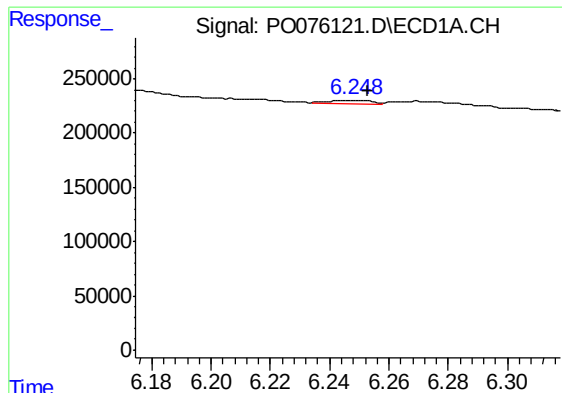
#2 Decachlorobiphenyl

R.T.: 10.933 min
Delta R.T.: 0.003 min
Response: 72567
Conc: 2.21 ng/ml



#2 Decachlorobiphenyl

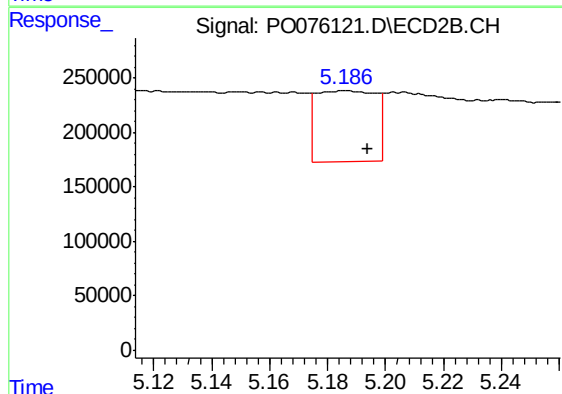
R.T.: 9.213 min
Delta R.T.: -0.010 min
Response: 78489
Conc: 2.16 ng/ml



#3 AR-1016-1

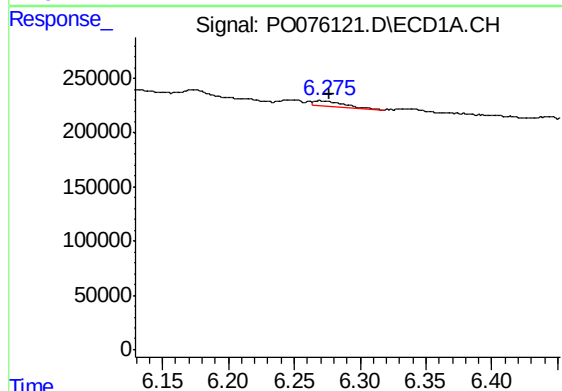
R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 34142
Conc: 18.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



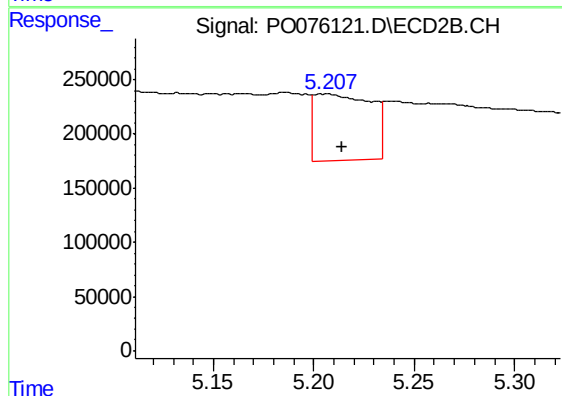
#3 AR-1016-1

R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 942814
Conc: 627.97 ng/ml



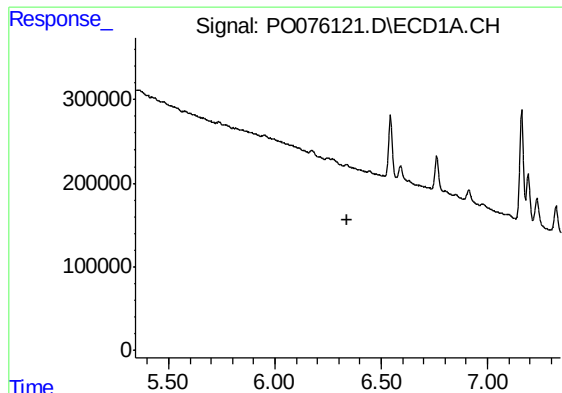
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: -0.007 min
Response: 69705
Conc: 24.89 ng/ml



#4 AR-1016-2

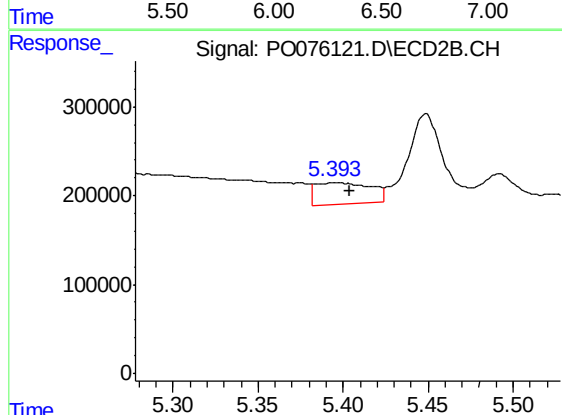
R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 1219700
Conc: 511.12 ng/ml



#5 AR-1016-3

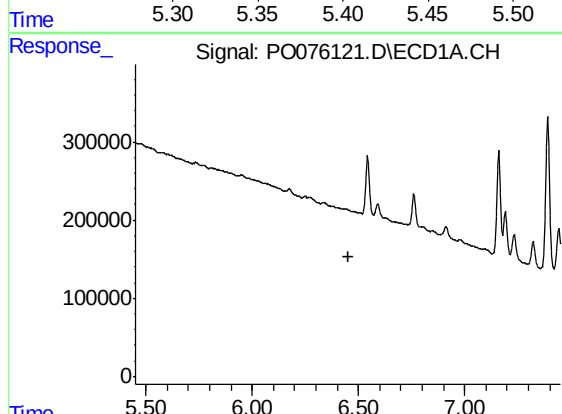
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



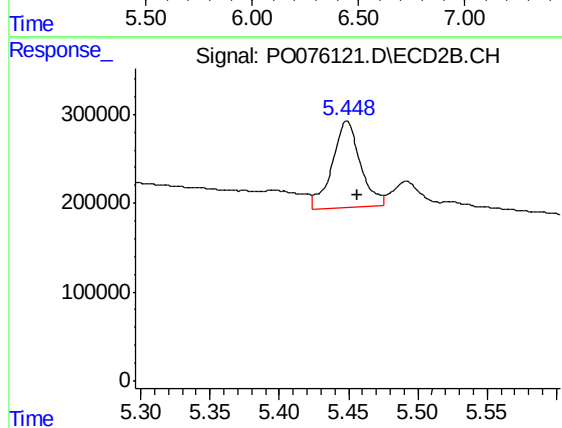
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.010 min
Response: 536971
Conc: 444.69 ng/ml



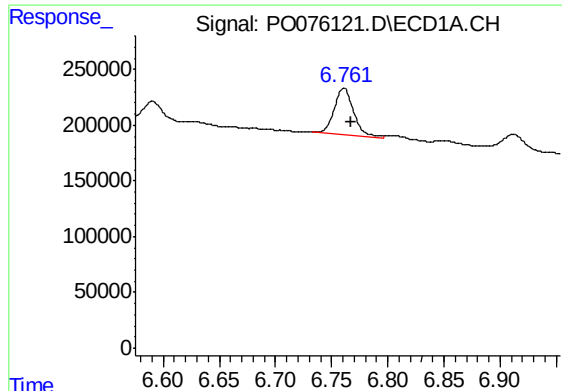
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#6 AR-1016-4

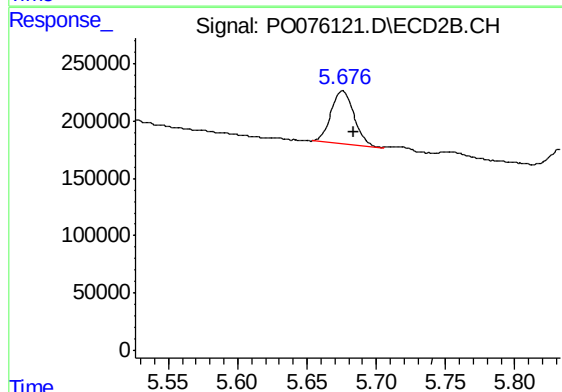
R.T.: 5.449 min
Delta R.T.: -0.007 min
Response: 1386991
Conc: 1321.57 ng/ml



#7 AR-1016-5

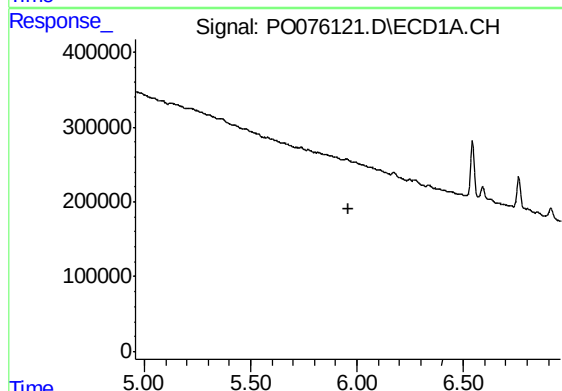
R.T.: 6.761 min
Delta R.T.: -0.006 min
Response: 515789
Conc: 391.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



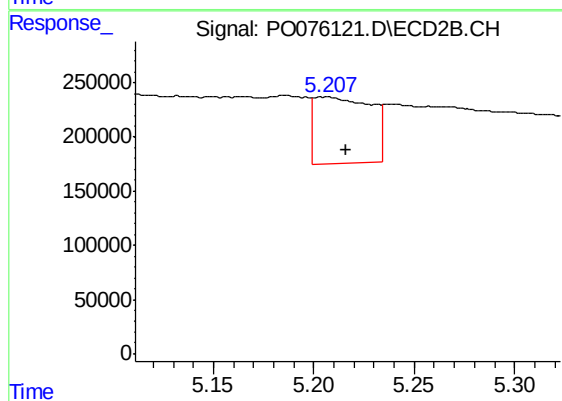
#7 AR-1016-5

R.T.: 5.676 min
Delta R.T.: -0.008 min
Response: 547191
Conc: 430.29 ng/ml



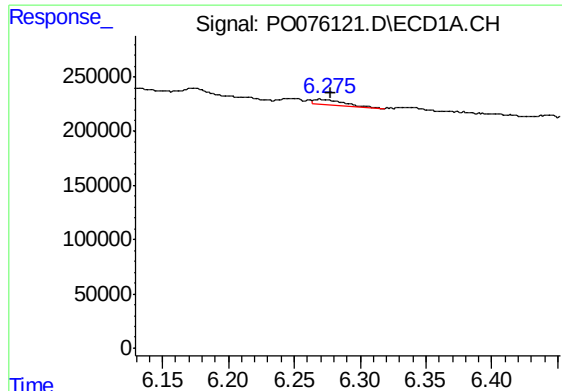
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#12 AR-1232-2

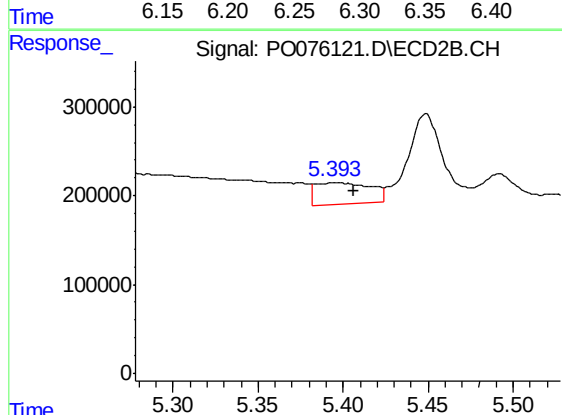
R.T.: 5.206 min
Delta R.T.: -0.010 min
Response: 1219700
Conc: 1122.04 ng/ml



#13 AR-1232-3

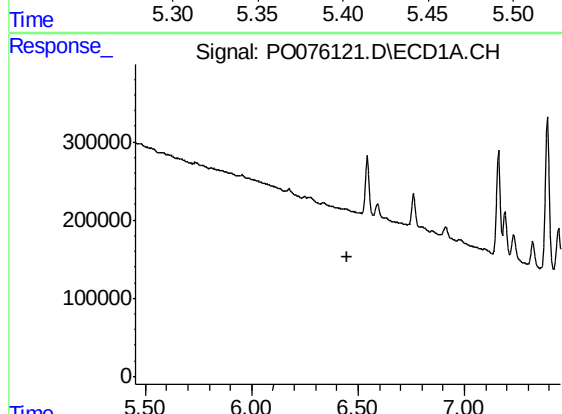
R.T.: 6.270 min
Delta R.T.: -0.008 min
Response: 69705
Conc: 59.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



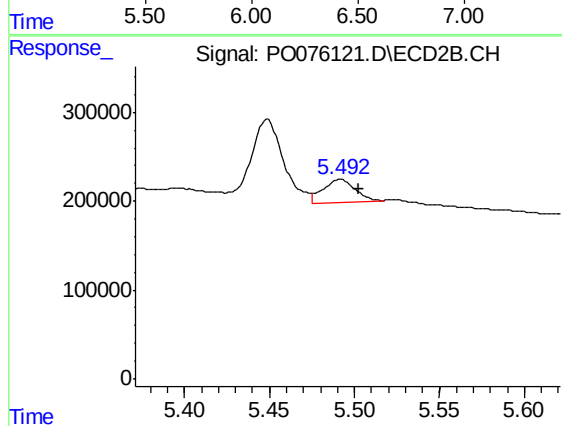
#13 AR-1232-3

R.T.: 5.394 min
Delta R.T.: -0.012 min
Response: 536971
Conc: 1055.51 ng/ml



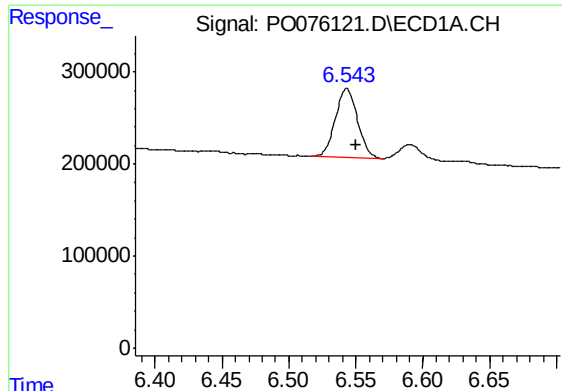
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#14 AR-1232-4

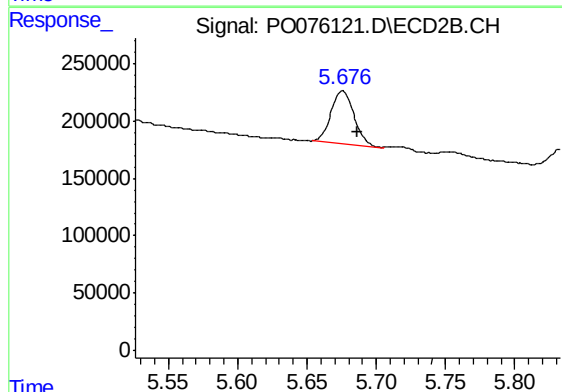
R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 346671
Conc: 751.94 ng/ml



#15 AR-1232-5

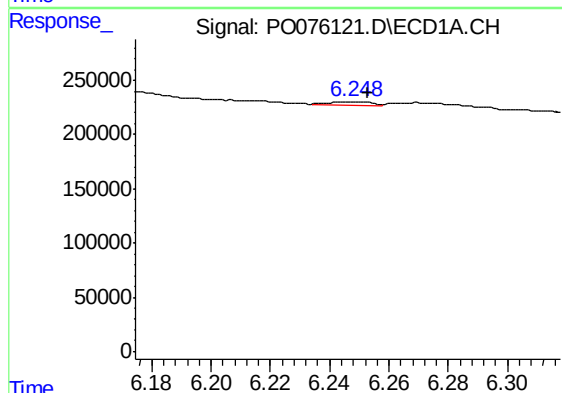
R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 869473
Conc: 2175.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



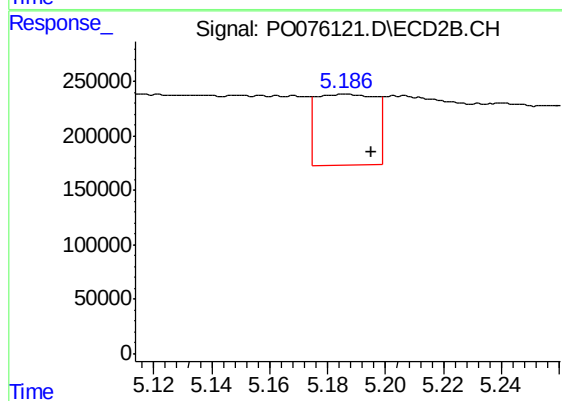
#15 AR-1232-5

R.T.: 5.676 min
Delta R.T.: -0.010 min
Response: 547191
Conc: 1095.55 ng/ml



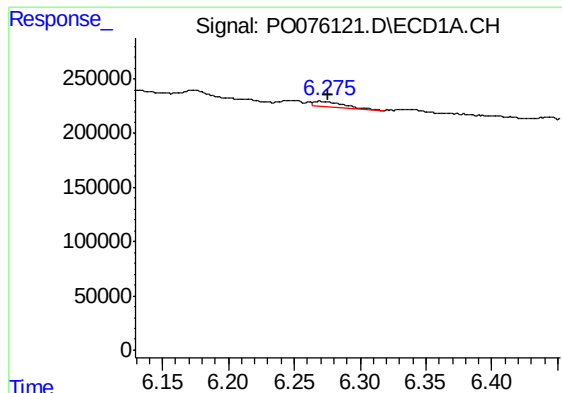
#16 AR-1242-1

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 34142
Conc: 23.45 ng/ml



#16 AR-1242-1

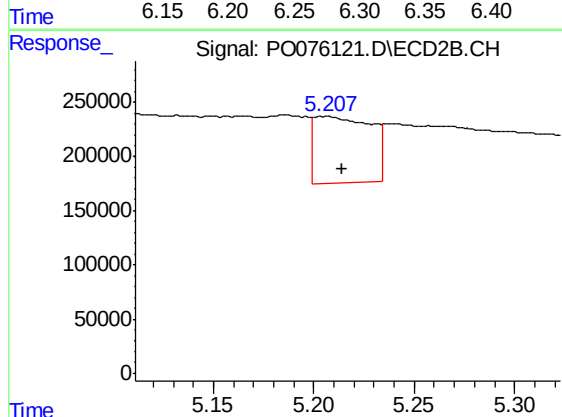
R.T.: 5.186 min
Delta R.T.: -0.009 min
Response: 942814
Conc: 792.69 ng/ml



#17 AR-1242-2

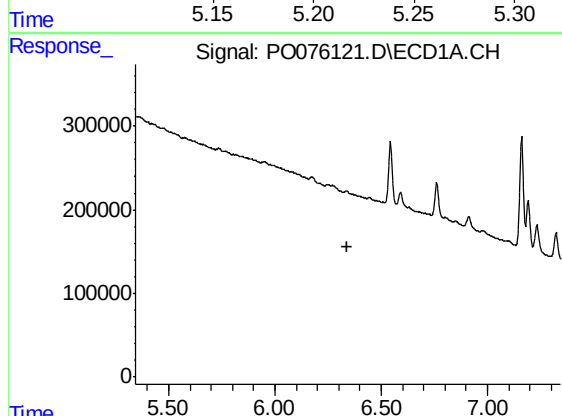
R.T.: 6.270 min
Delta R.T.: -0.006 min
Response: 69705
Conc: 31.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



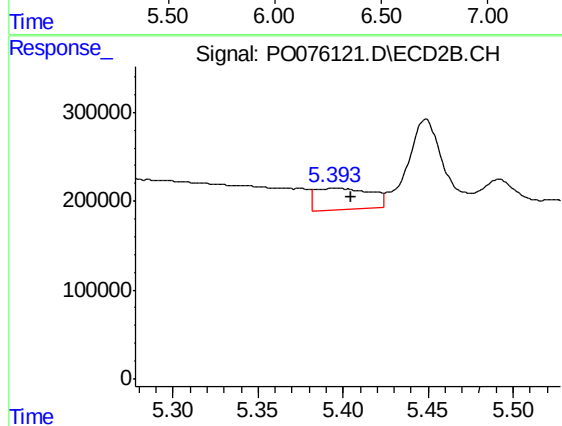
#17 AR-1242-2

R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 1219700
Conc: 627.95 ng/ml



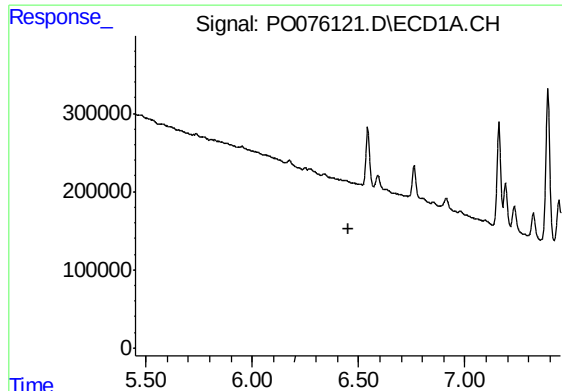
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



#18 AR-1242-3

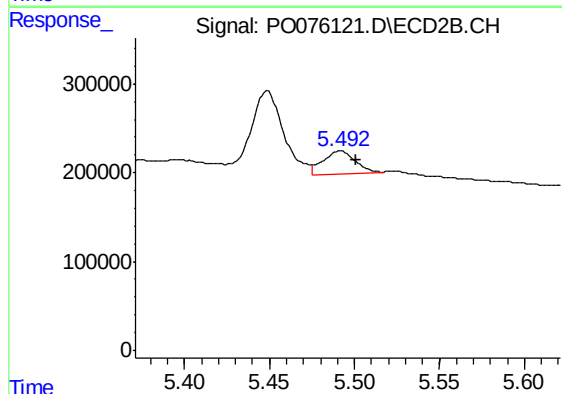
R.T.: 5.394 min
Delta R.T.: -0.011 min
Response: 536971
Conc: 548.56 ng/ml



#19 AR-1242-4

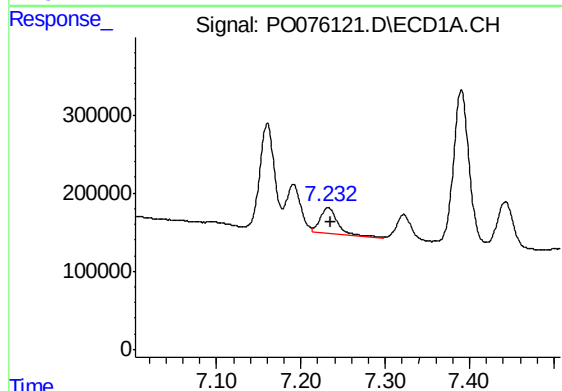
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



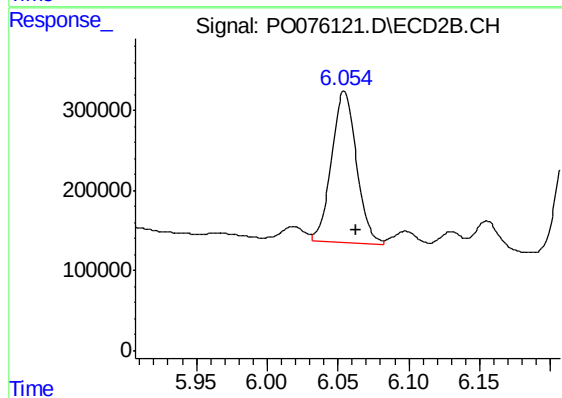
#19 AR-1242-4

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 346671
Conc: 353.35 ng/ml



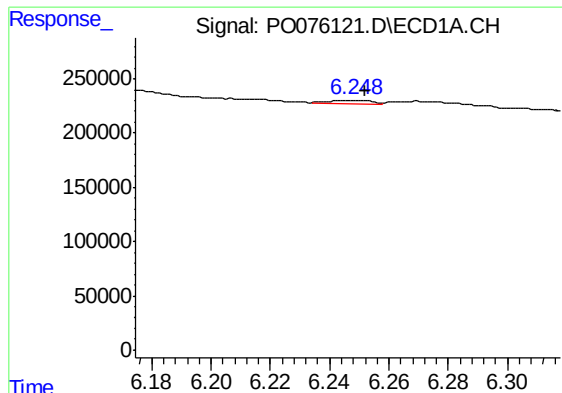
#20 AR-1242-5

R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 461413
Conc: 430.52 ng/ml



#20 AR-1242-5

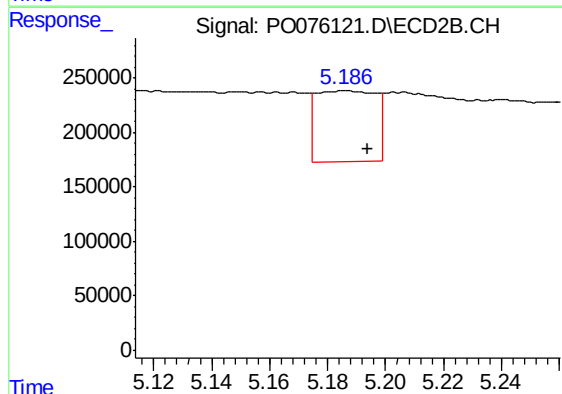
R.T.: 6.055 min
Delta R.T.: -0.008 min
Response: 2315209
Conc: 1957.76 ng/ml



#21 AR-1248-1

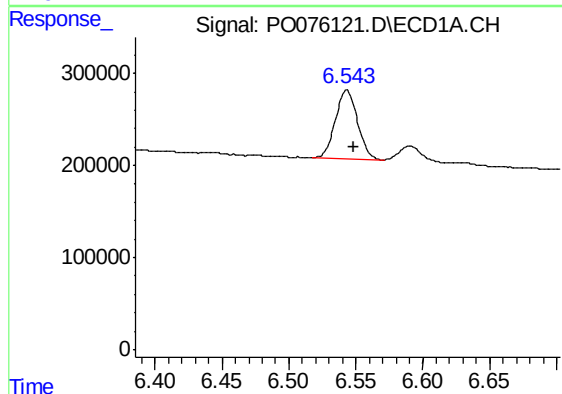
R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 34142
Conc: 31.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



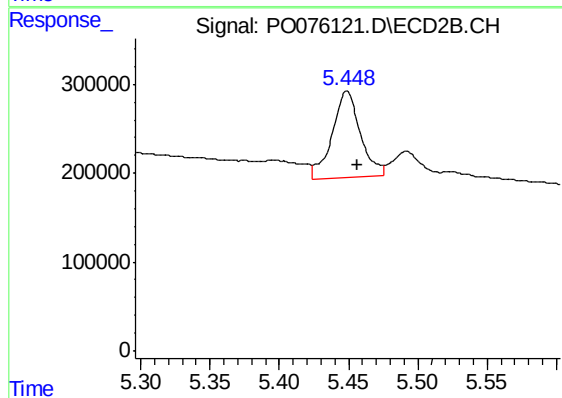
#21 AR-1248-1

R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 942814
Conc: 1021.66 ng/ml



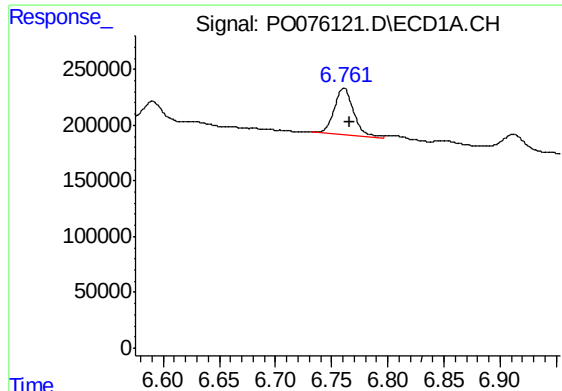
#22 AR-1248-2

R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 869473
Conc: 554.52 ng/ml



#22 AR-1248-2

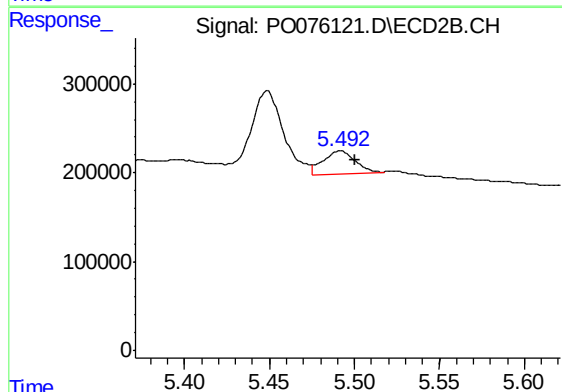
R.T.: 5.449 min
Delta R.T.: -0.007 min
Response: 1386991
Conc: 969.40 ng/ml



#23 AR-1248-3

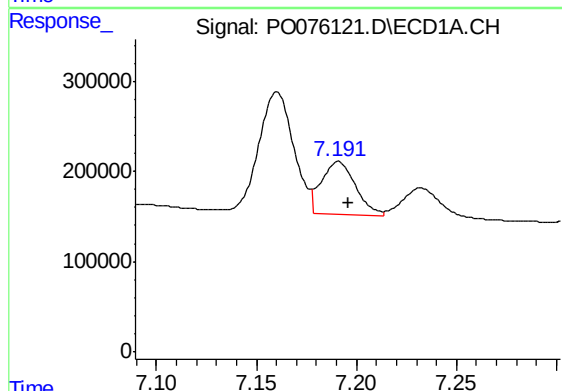
R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 515789
Conc: 287.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



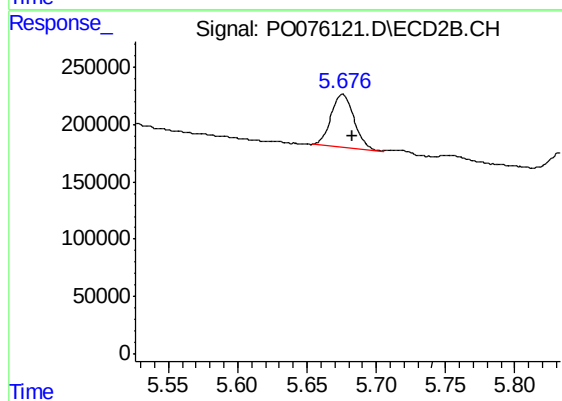
#23 AR-1248-3

R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 346671
Conc: 235.43 ng/ml



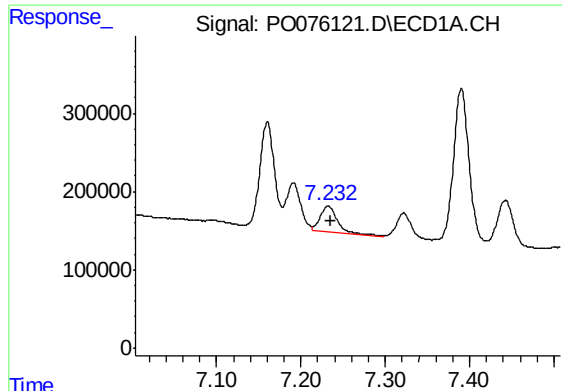
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 704023
Conc: 368.48 ng/ml



#24 AR-1248-4

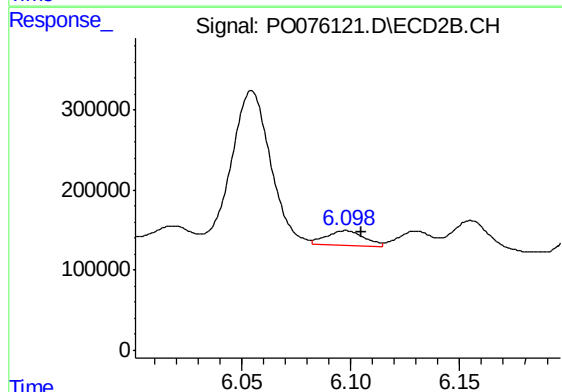
R.T.: 5.676 min
Delta R.T.: -0.007 min
Response: 547191
Conc: 323.90 ng/ml



#25 AR-1248-5

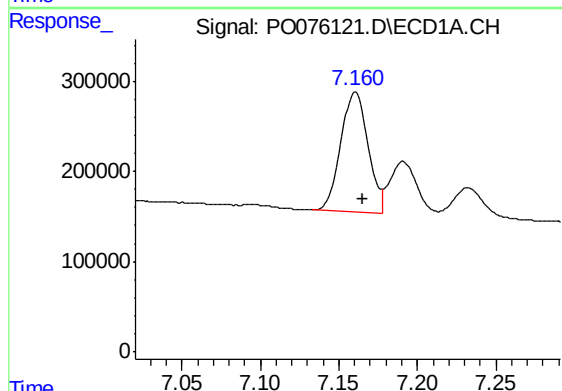
R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 461413
Conc: 243.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



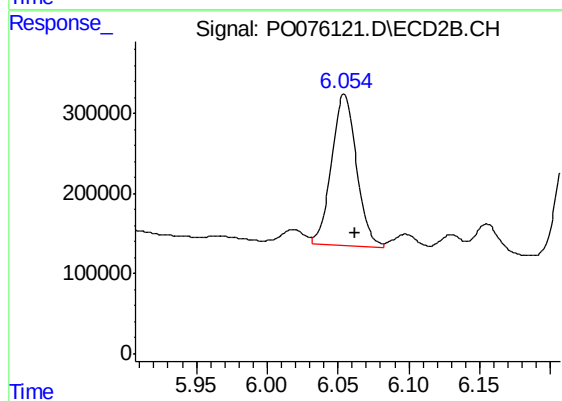
#25 AR-1248-5

R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 222722
Conc: 133.62 ng/ml



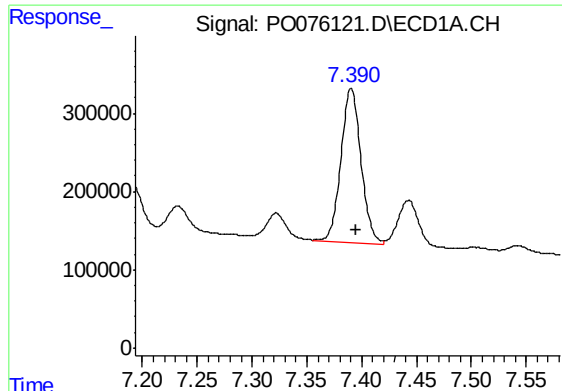
#26 AR-1254-1

R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 1608083
Conc: 773.58 ng/ml



#26 AR-1254-1

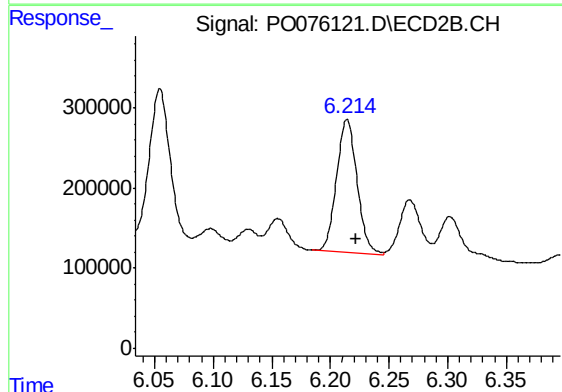
R.T.: 6.055 min
Delta R.T.: -0.008 min
Response: 2315209
Conc: 890.42 ng/ml



#27 AR-1254-2

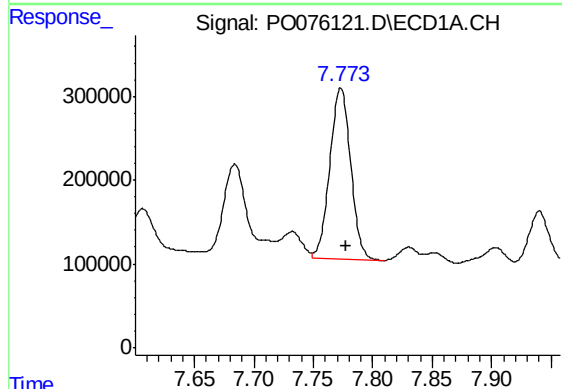
R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 2504954
Conc: 793.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



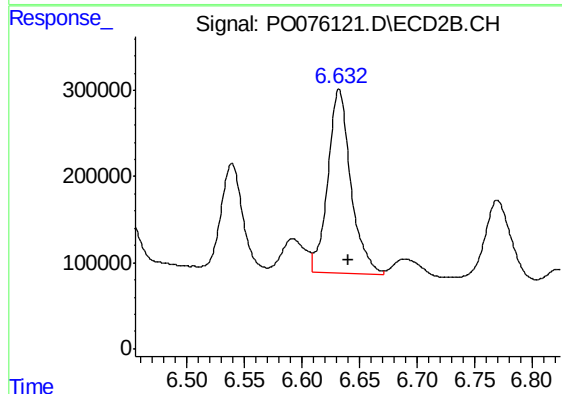
#27 AR-1254-2

R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 2015561
Conc: 878.01 ng/ml



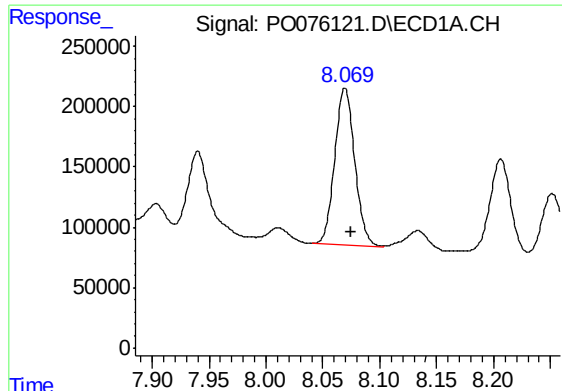
#28 AR-1254-3

R.T.: 7.773 min
Delta R.T.: -0.004 min
Response: 2491498
Conc: 798.59 ng/ml



#28 AR-1254-3

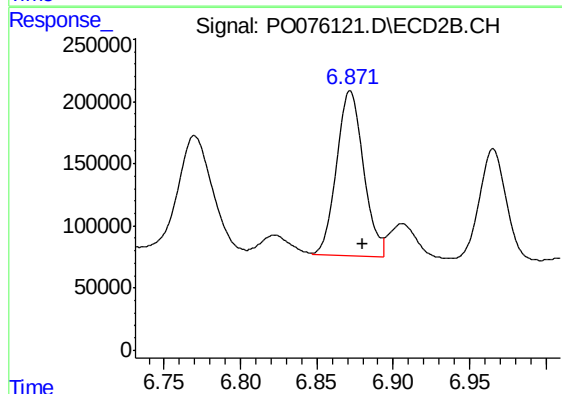
R.T.: 6.632 min
Delta R.T.: -0.009 min
Response: 2949697
Conc: 847.80 ng/ml



#29 AR-1254-4

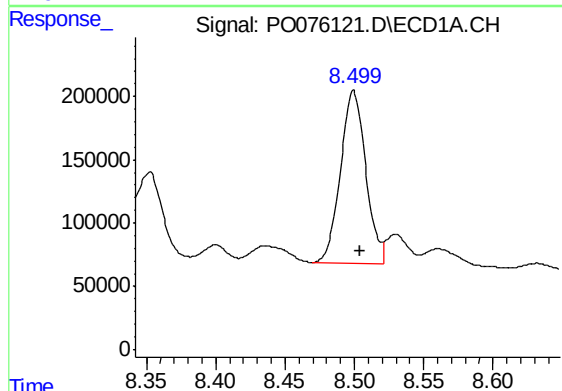
R.T.: 8.069 min
Delta R.T.: -0.006 min
Response: 1600197
Conc: 731.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



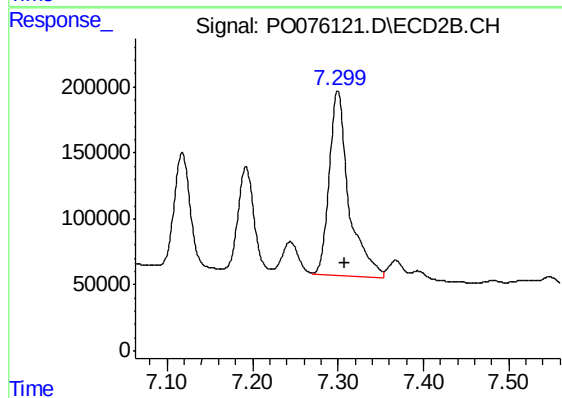
#29 AR-1254-4

R.T.: 6.872 min
Delta R.T.: -0.008 min
Response: 1626337
Conc: 768.85 ng/ml



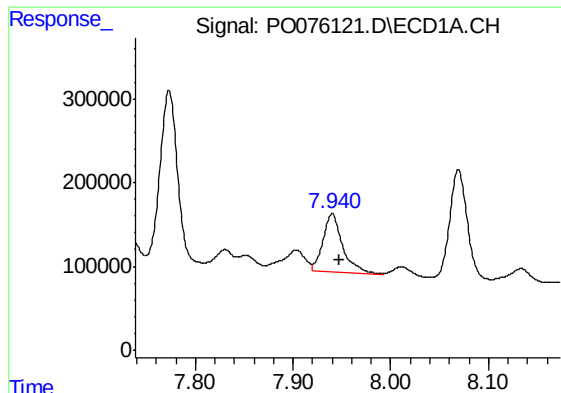
#30 AR-1254-5

R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 1741490
Conc: 765.09 ng/ml



#30 AR-1254-5

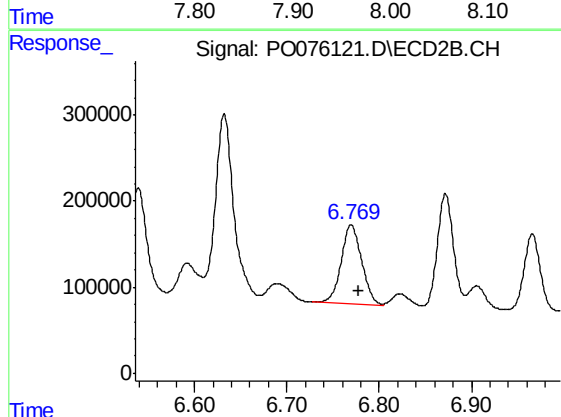
R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 2235850
Conc: 719.24 ng/ml



#31 AR-1260-1

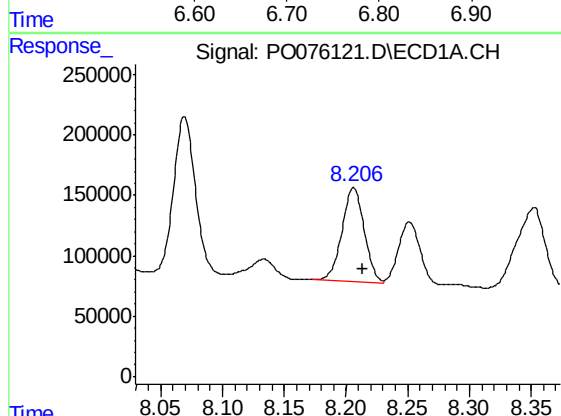
R.T.: 7.940 min
Delta R.T.: -0.007 min
Response: 962853
Conc: 452.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



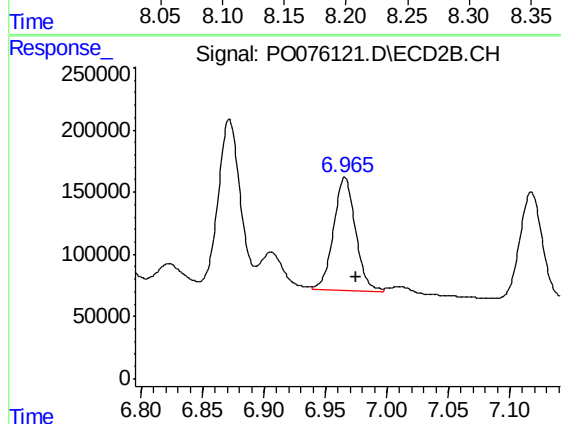
#31 AR-1260-1

R.T.: 6.770 min
Delta R.T.: -0.008 min
Response: 1418201
Conc: 624.89 ng/ml



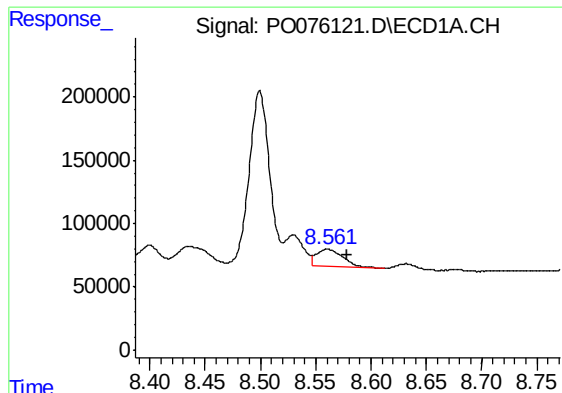
#32 AR-1260-2

R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 977472
Conc: 403.17 ng/ml



#32 AR-1260-2

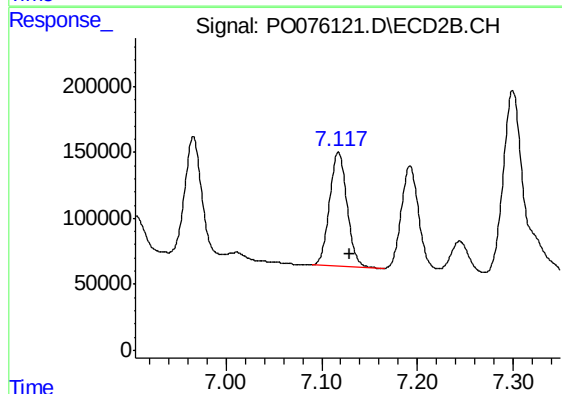
R.T.: 6.966 min
Delta R.T.: -0.009 min
Response: 1132186
Conc: 409.11 ng/ml



#33 AR-1260-3

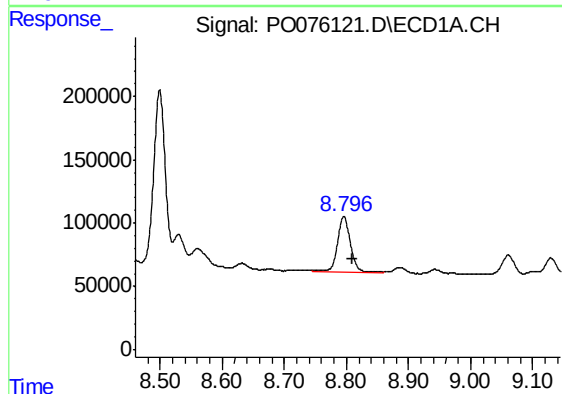
R.T.: 8.561 min
Delta R.T.: -0.018 min
Response: 228409
Conc: 125.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



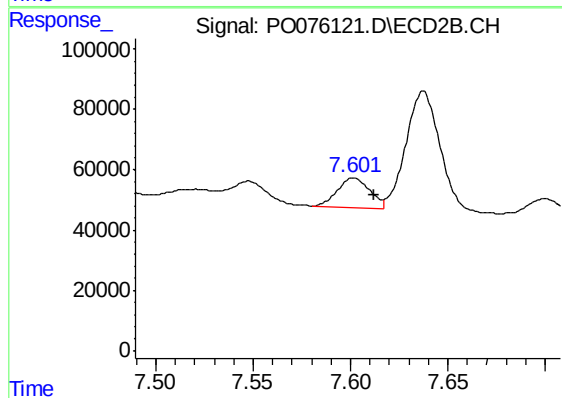
#33 AR-1260-3

R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 1099812
Conc: 425.12 ng/ml



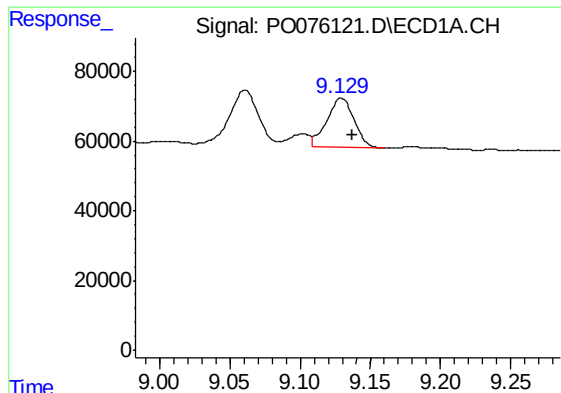
#34 AR-1260-4

R.T.: 8.796 min
Delta R.T.: -0.014 min
Response: 622180
Conc: 286.21 ng/ml



#34 AR-1260-4

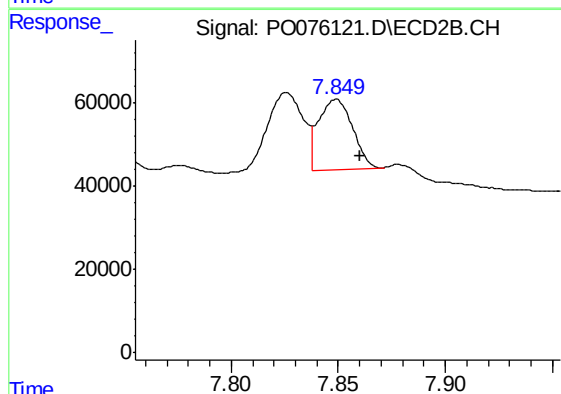
R.T.: 7.602 min
Delta R.T.: -0.010 min
Response: 114939
Conc: 54.44 ng/ml



#35 AR-1260-5

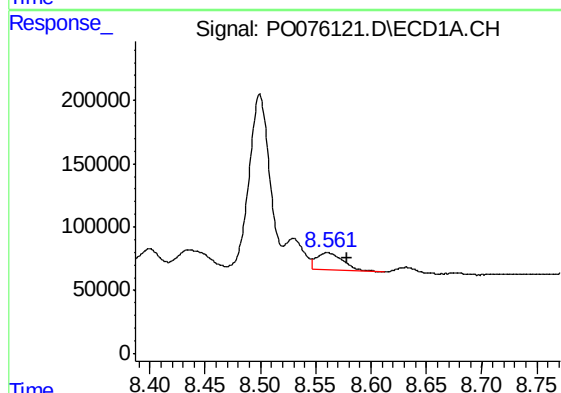
R.T.: 9.130 min
Delta R.T.: -0.008 min
Response: 190278
Conc: 49.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



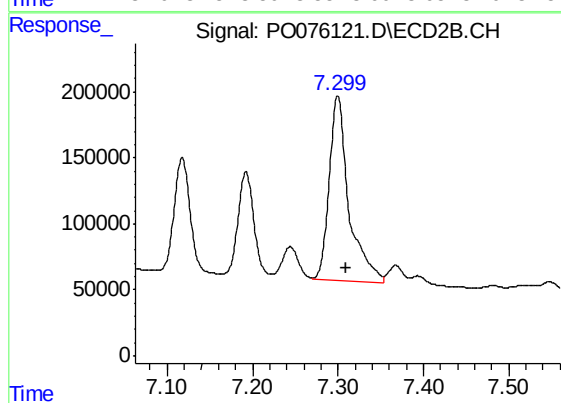
#35 AR-1260-5

R.T.: 7.849 min
Delta R.T.: -0.011 min
Response: 186242
Conc: 37.12 ng/ml



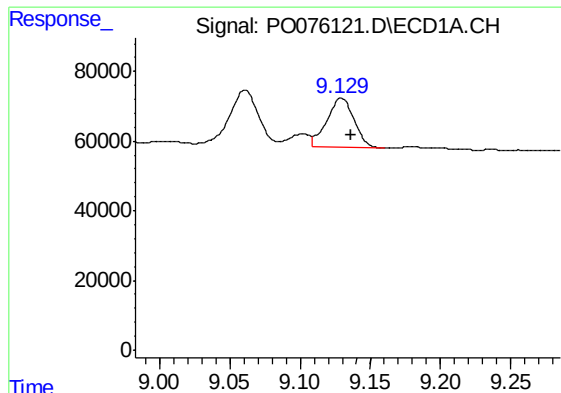
#36 AR-1262-1

R.T.: 8.561 min
Delta R.T.: -0.018 min
Response: 228409
Conc: 80.23 ng/ml



#36 AR-1262-1

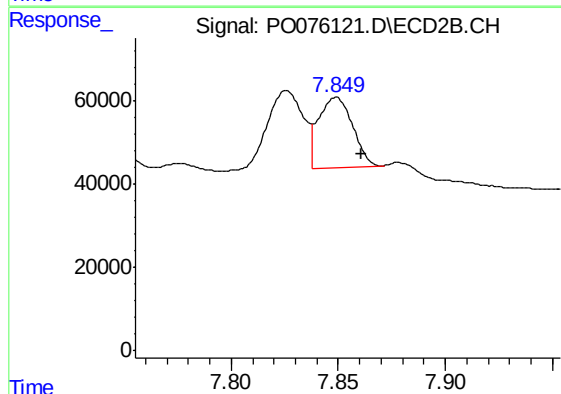
R.T.: 7.300 min
Delta R.T.: -0.009 min
Response: 2235850
Conc: 1299.00 ng/ml



#37 AR-1262-2

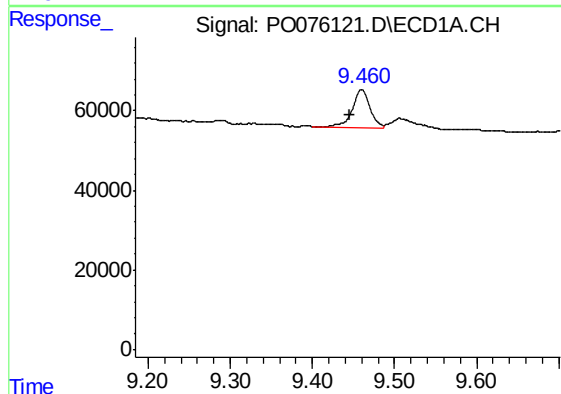
R.T.: 9.130 min
Delta R.T.: -0.007 min
Response: 190278
Conc: 41.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



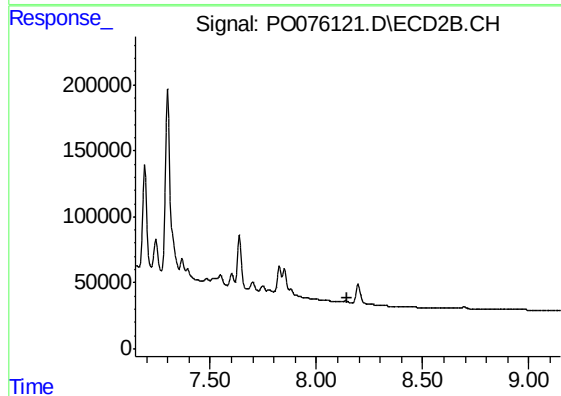
#37 AR-1262-2

R.T.: 7.849 min
Delta R.T.: -0.012 min
Response: 186242
Conc: 33.42 ng/ml



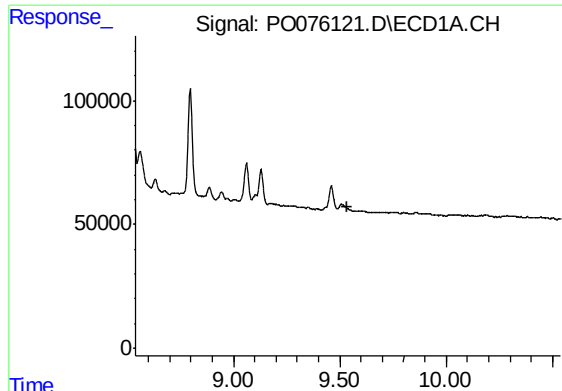
#38 AR-1262-3

R.T.: 9.460 min
Delta R.T.: 0.014 min
Response: 145419
Conc: 48.09 ng/ml



#38 AR-1262-3

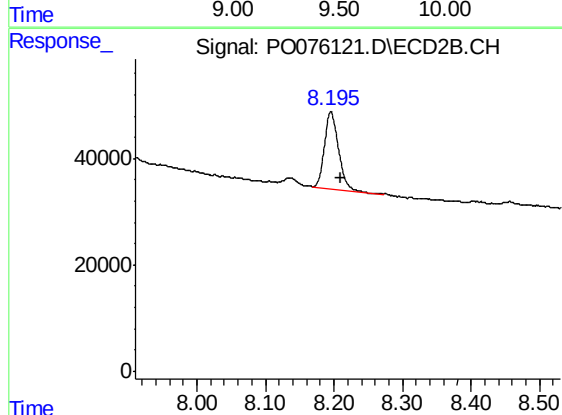
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#39 AR-1262-4

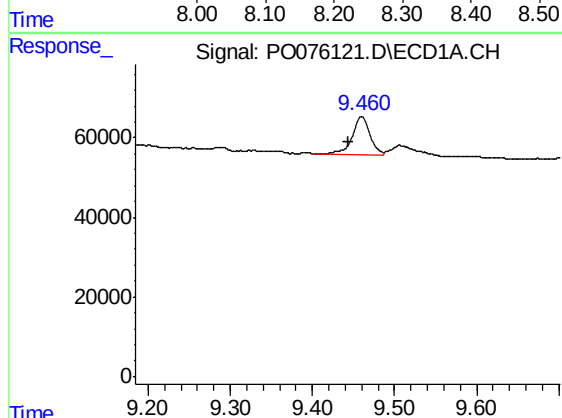
R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



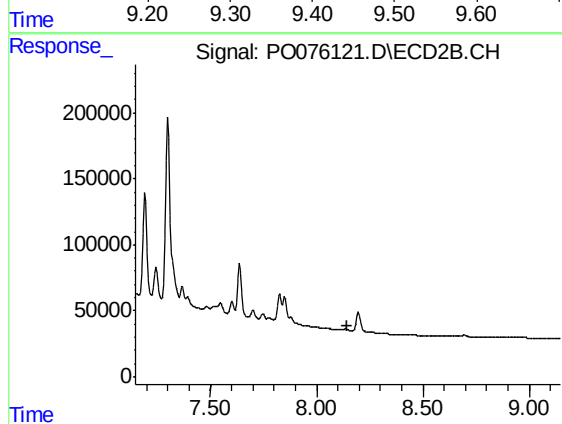
#39 AR-1262-4

R.T.: 8.196 min
Delta R.T.: -0.015 min
Response: 205471
Conc: 48.88 ng/ml



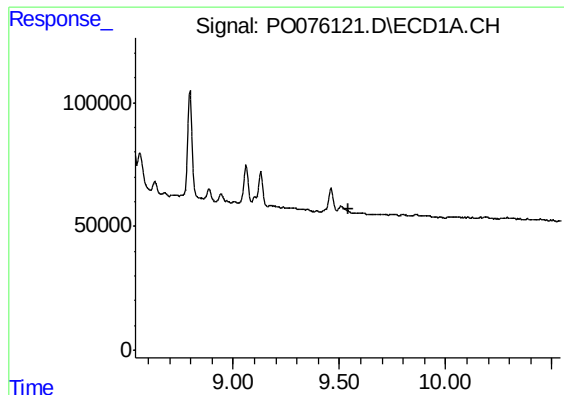
#41 AR-1268-1

R.T.: 9.460 min
Delta R.T.: 0.015 min
Response: 145419
Conc: 27.67 ng/ml



#41 AR-1268-1

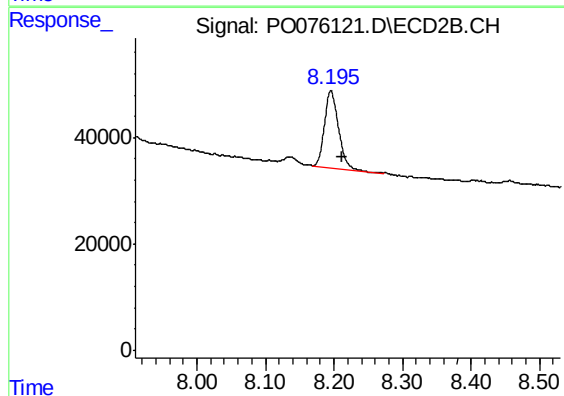
R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH705N-END-1



#42 AR-1268-2

R.T.: 8.196 min
Delta R.T.: -0.016 min
Response: 205471
Conc: 34.69 ng/ml