

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021220\
 Data File : P0066481.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2020 12:42
 Operator : DD\AJ
 Sample : L1479-03DL 2000X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 01:30:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 2020
 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...	0.000	3.357	0	81082	N.D.	2.065 #
Target Compounds							
3)	L1 AR-1016-1	5.229	0.000	8690	0	7.075	N.D. #
5)	L1 AR-1016-3	0.000	4.702	0	43002	N.D.	34.537 #
6)	L1 AR-1016-4	0.000	4.702	0	43002	N.D.	41.907 #
12)	L3 AR-1232-2	5.005	0.000	18715	0	60.347	N.D. #
13)	L3 AR-1232-3	0.000	4.702	0	43002	N.D.	91.315 #
14)	L3 AR-1232-4	0.000	4.702	0	43002	N.D.	107.504 #
15)	L3 AR-1232-5	5.553	0.000	292459	0	1208.602	N.D. #
16)	L4 AR-1242-1	5.229	0.000	8690	0	10.147	N.D. #
18)	L4 AR-1242-3	0.000	4.702	0	43002	N.D.	48.324 #
19)	L4 AR-1242-4	0.000	4.702	0	43002	N.D.	49.506 #
20)	L4 AR-1242-5	0.000	5.254	0	393359	N.D.	299.791 #
21)	L5 AR-1248-1	5.229	0.000	8690	0	12.707	N.D. #
22)	L5 AR-1248-2	5.553	4.702	292459	43002	311.530	34.088 #
23)	L5 AR-1248-3	0.000	4.702	0	43002	N.D.	33.526 #
25)	L5 AR-1248-5	0.000	5.293	0	25337	N.D.	14.249 #
26)	L6 AR-1254-1	0.000	5.254	0	393359	N.D.	141.014 #
27)	L6 AR-1254-2	6.338	5.400	860283	765735	350.309	293.212
28)	L6 AR-1254-3	6.701	5.811	446303	2197942	165.737	516.143 #
29)	L6 AR-1254-4	6.984	6.025	404795	274731	175.331	89.649 #
30)	L6 AR-1254-5	7.398	6.436	8222034	6034597	3498.925	1372.137 #
31)	L7 AR-1260-1	6.862	5.925	2663297	3397071	1251.485	1026.628
32)	L7 AR-1260-2	7.118	6.113	4860288	6488538	1580.585	1261.471
33)	L7 AR-1260-3	7.473	6.263	3330570	4564419	1262.746	1164.529
34)	L7 AR-1260-4	7.696	6.729	7320069	3722052	2939.039	1027.446 #
35)	L7 AR-1260-5	8.002	6.972	8375916	12152607	1485.939	1263.958
36)	L8 AR-1262-1	7.473	6.526	3330570	2789444	964.182	1166.446
37)	L8 AR-1262-2	8.002	6.972	8375916	12152607	1446.868	1218.380
38)	L8 AR-1262-3	8.297	7.250	4527406	1838762	1229.095	480.081 #
39)	L8 AR-1262-4	8.349	7.314	2477377	7657476	890.707	1196.301 #
40)	L8 AR-1262-5	8.952	7.807	18879359	2144987	10629.206	787.596 #
41)	L9 AR-1268-1	8.297	7.250	4527406	1838762	614.244	147.868 #
42)	L9 AR-1268-2	8.349	7.314	2477377	7657476	397.837	725.572 #
43)	L9 AR-1268-3	0.000	7.515	0	46339	N.D.	5.295 #
44)	L9 AR-1268-4	8.952	7.807	18879359	2144987	8806.468	657.772 #
45)	L9 AR-1268-5	9.321	8.076	180830	313631	11.625	13.279

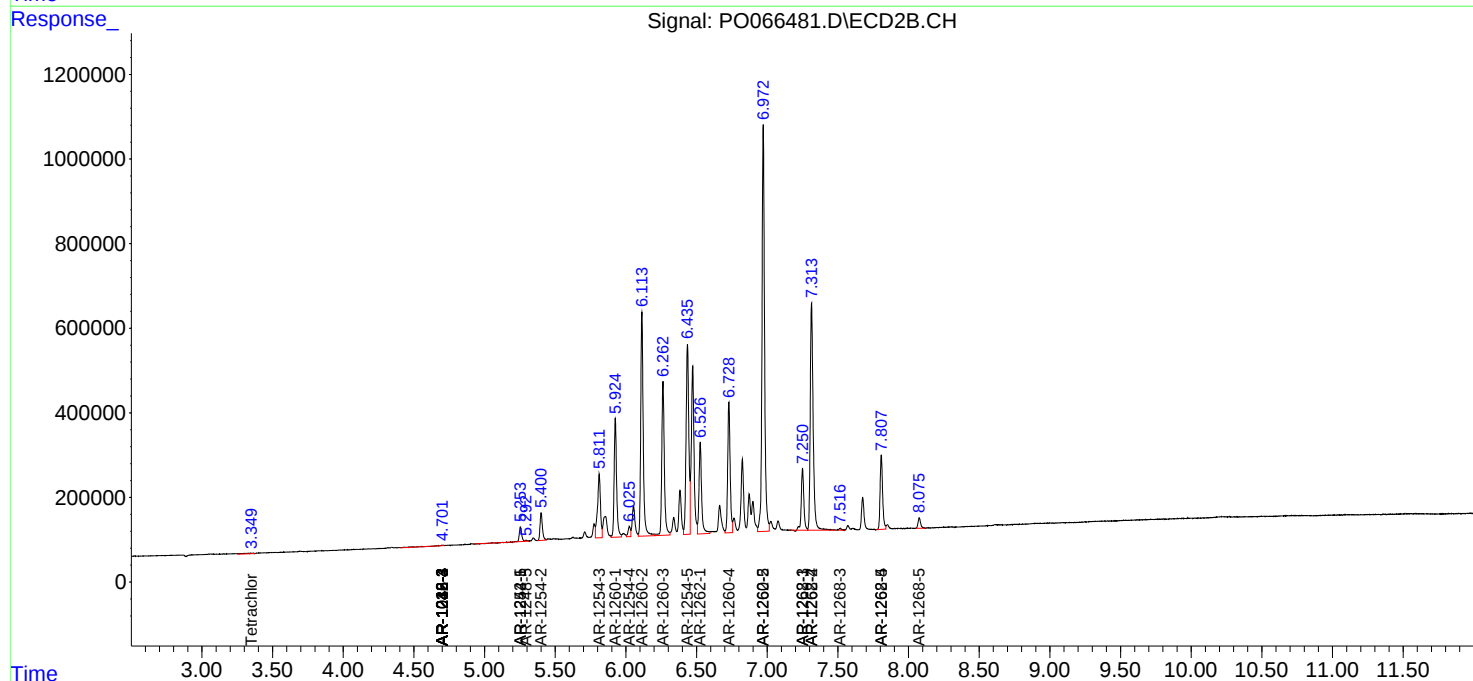
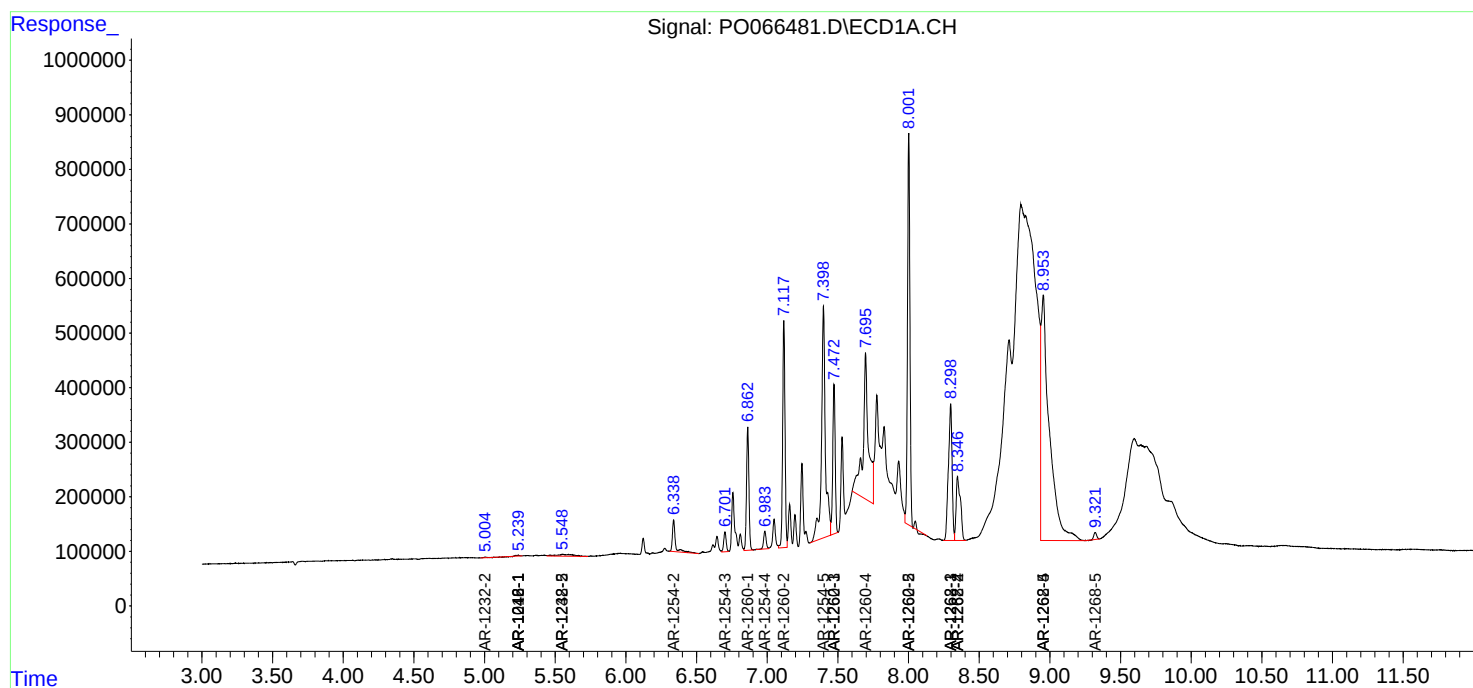
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

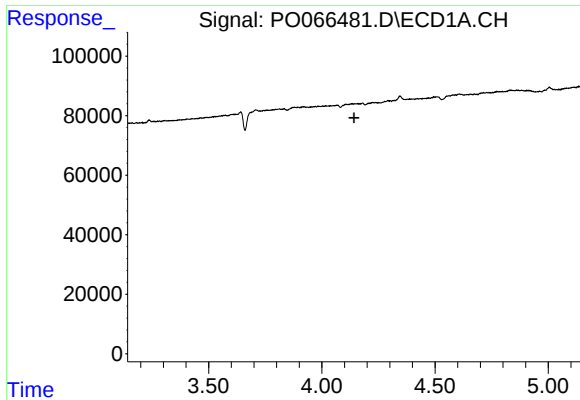
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021220\
Data File : P0066481.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2020 12:42
Operator : DD\AJ
Sample : L1479-03DL 2000X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 01:30:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 2020
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

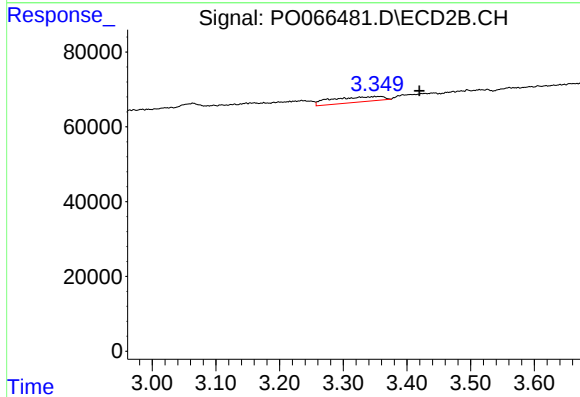




#1 Tetrachloro-m-xylene

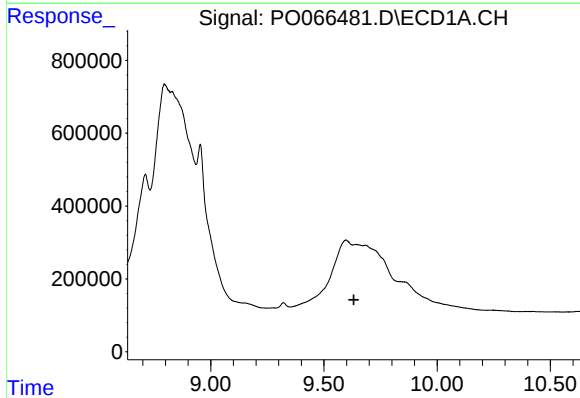
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



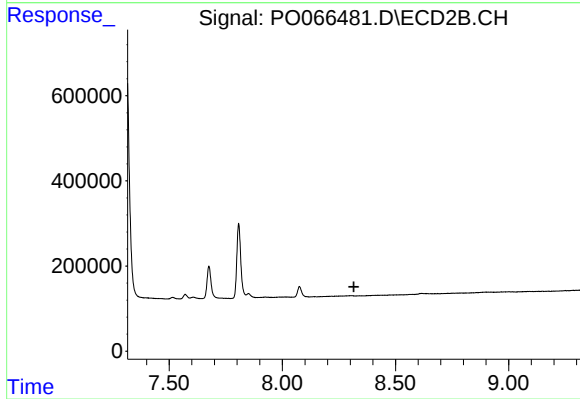
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.063 min
Response: 81082
Conc: 2.06 ng/ml



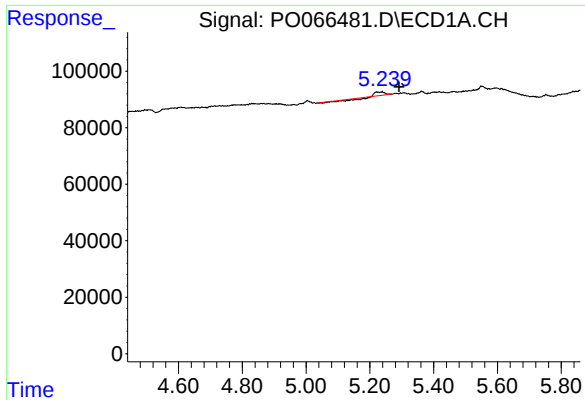
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

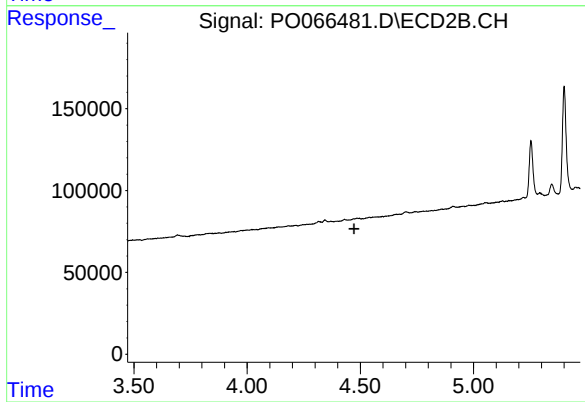
R.T.: 0.000 min
Exp R.T. : 8.316 min
Response: 0
Conc: N.D.



#3 AR-1016-1

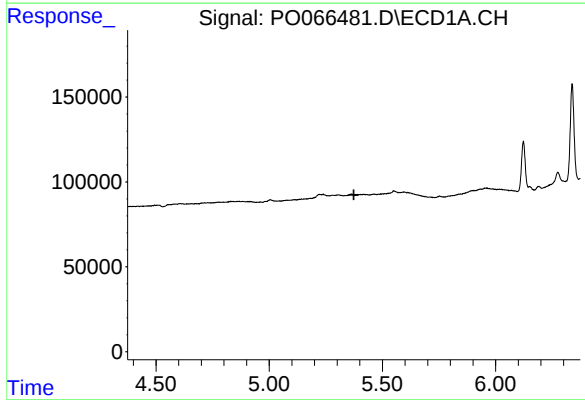
R.T.: 5.229 min
Delta R.T.: -0.063 min
Response: 8690
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



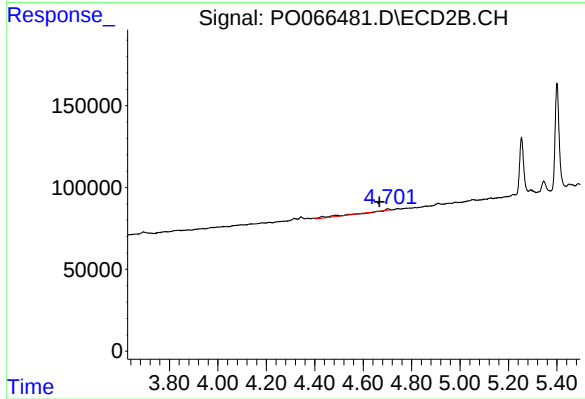
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



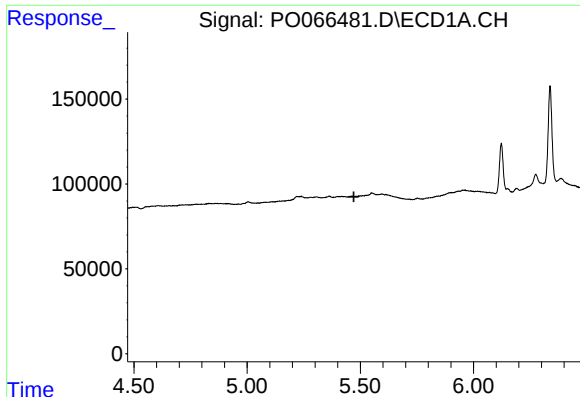
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.



#5 AR-1016-3

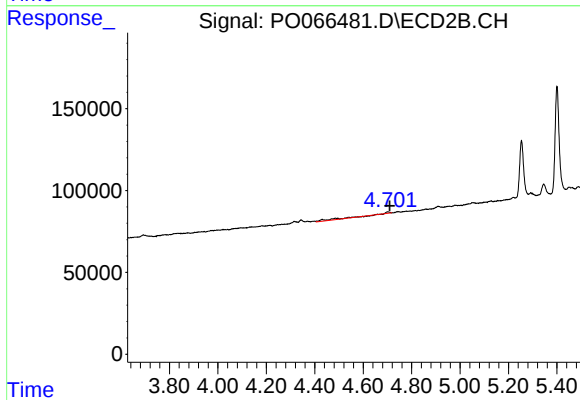
R.T.: 4.702 min
Delta R.T.: 0.035 min
Response: 43002
Conc: 34.54 ng/ml



#6 AR-1016-4

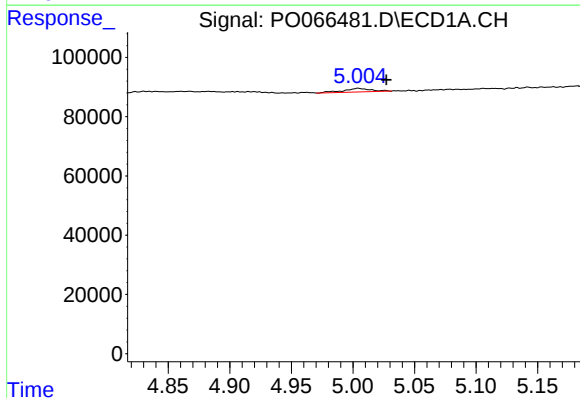
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



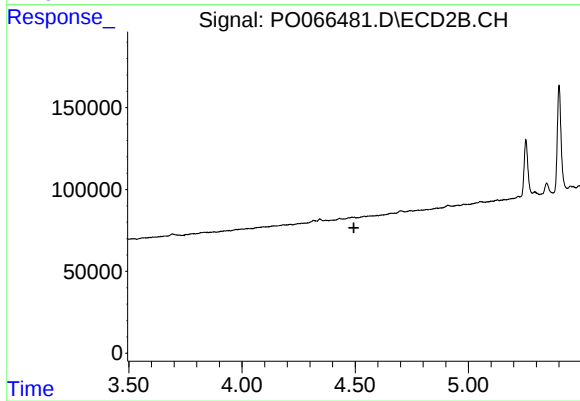
#6 AR-1016-4

R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 43002
Conc: 41.91 ng/ml



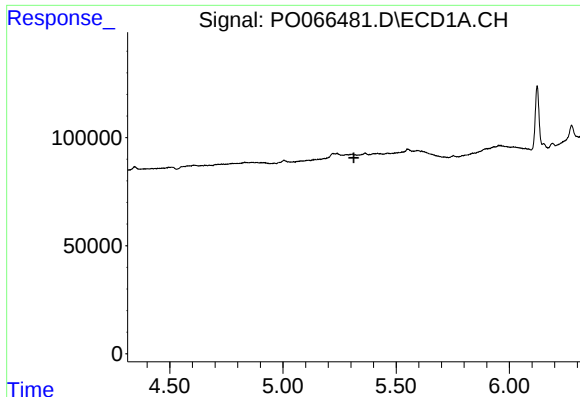
#12 AR-1232-2

R.T.: 5.005 min
Delta R.T.: -0.022 min
Response: 18715
Conc: 60.35 ng/ml



#12 AR-1232-2

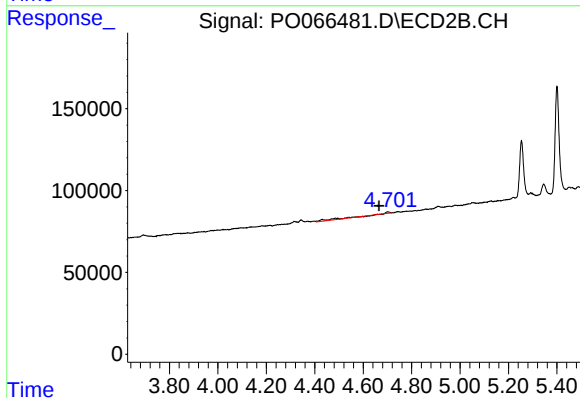
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#13 AR-1232-3

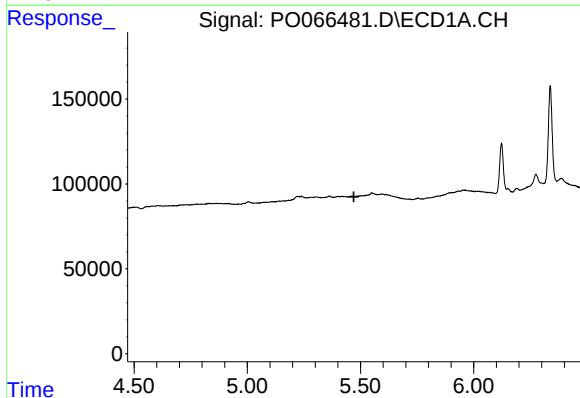
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



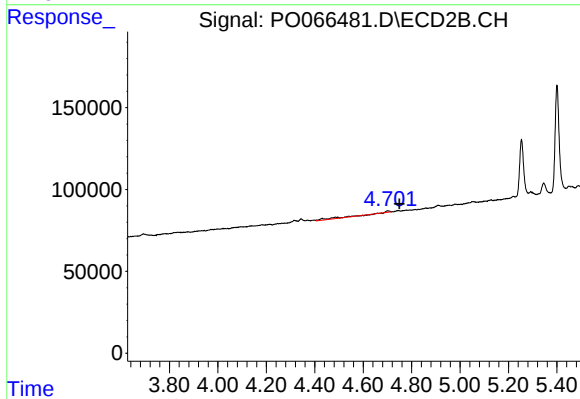
#13 AR-1232-3

R.T.: 4.702 min
Delta R.T.: 0.035 min
Response: 43002
Conc: 91.32 ng/ml



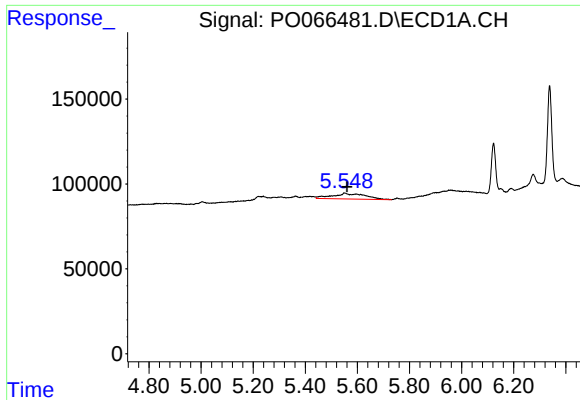
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



#14 AR-1232-4

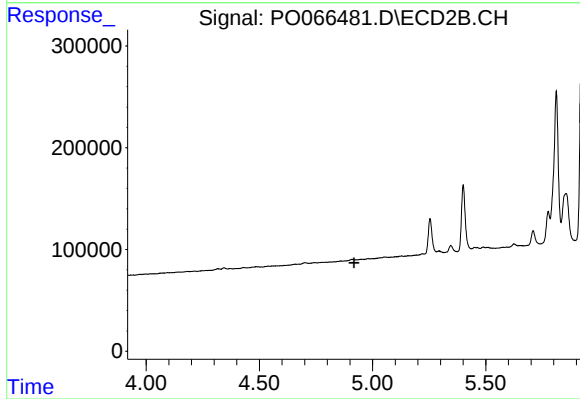
R.T.: 4.702 min
Delta R.T.: -0.048 min
Response: 43002
Conc: 107.50 ng/ml



#15 AR-1232-5

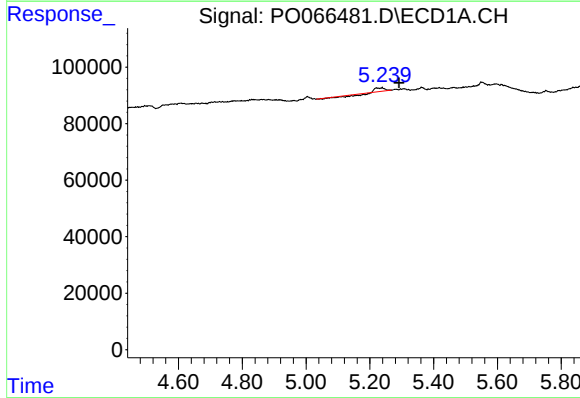
R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 292459
Conc: 1208.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



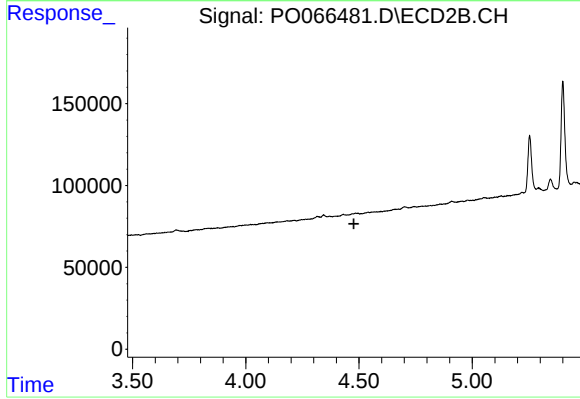
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



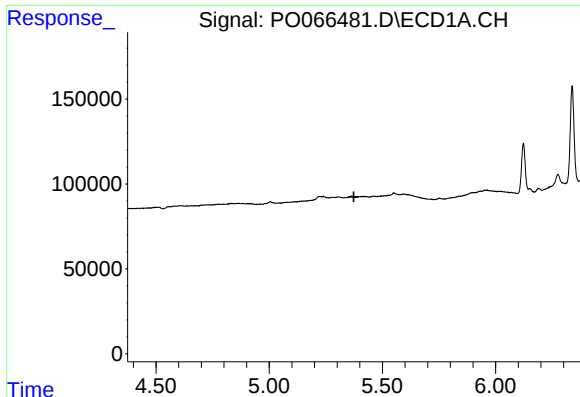
#16 AR-1242-1

R.T.: 5.229 min
Delta R.T.: -0.063 min
Response: 8690
Conc: 10.15 ng/ml



#16 AR-1242-1

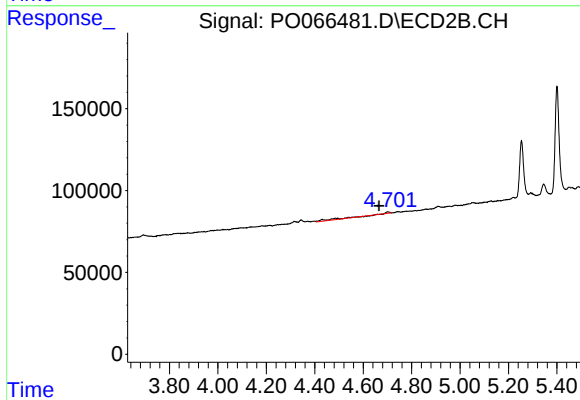
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#18 AR-1242-3

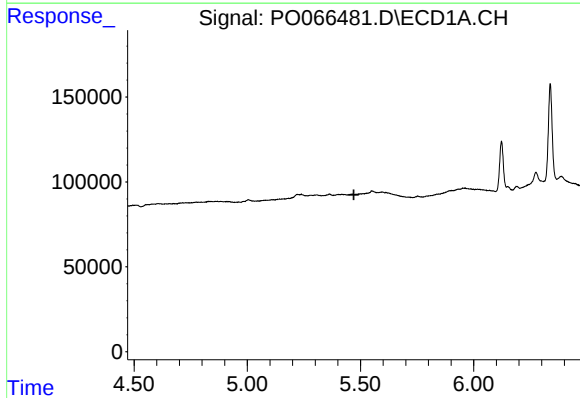
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



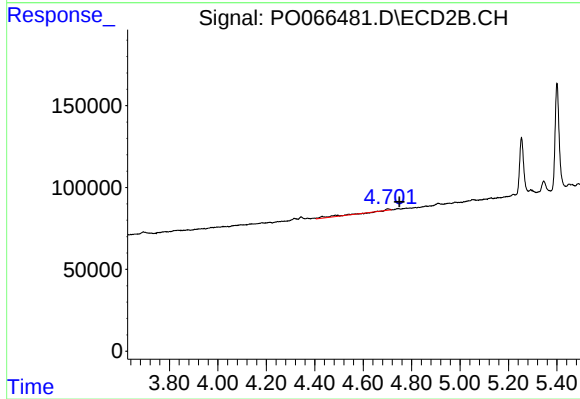
#18 AR-1242-3

R.T.: 4.702 min
Delta R.T.: 0.035 min
Response: 43002
Conc: 48.32 ng/ml



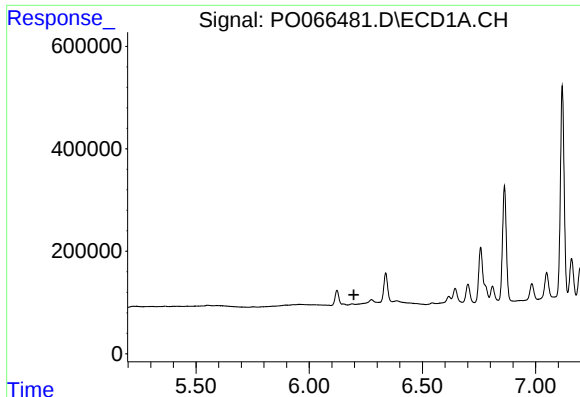
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



#19 AR-1242-4

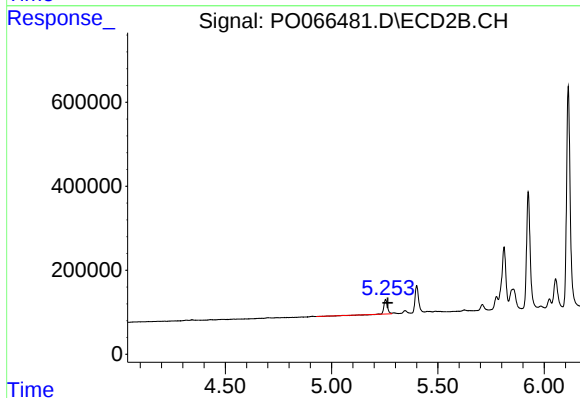
R.T.: 4.702 min
Delta R.T.: -0.048 min
Response: 43002
Conc: 49.51 ng/ml



#20 AR-1242-5

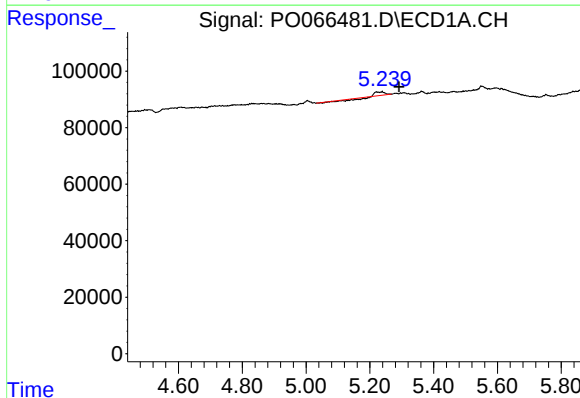
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



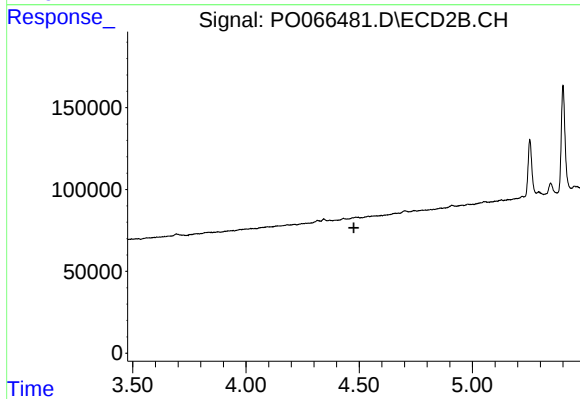
#20 AR-1242-5

R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 393359
Conc: 299.79 ng/ml



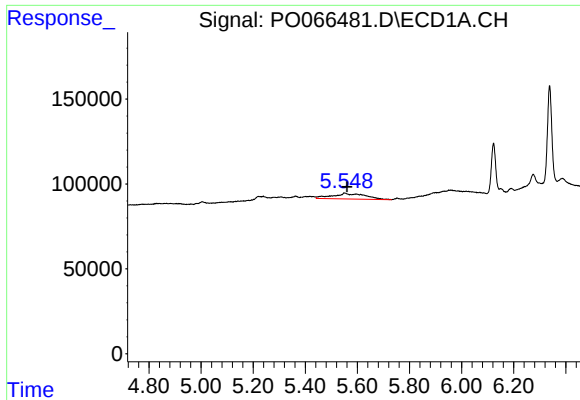
#21 AR-1248-1

R.T.: 5.229 min
Delta R.T.: -0.063 min
Response: 8690
Conc: 12.71 ng/ml



#21 AR-1248-1

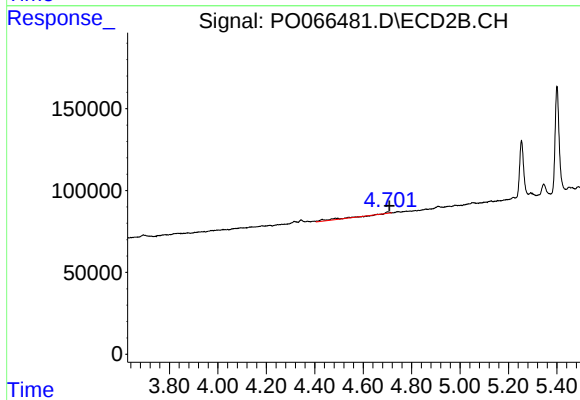
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#22 AR-1248-2

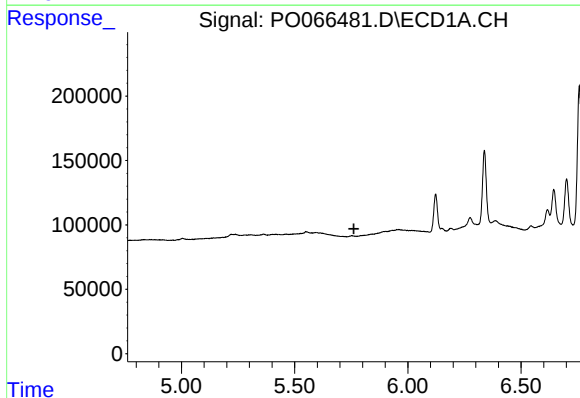
R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 292459
Conc: 311.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



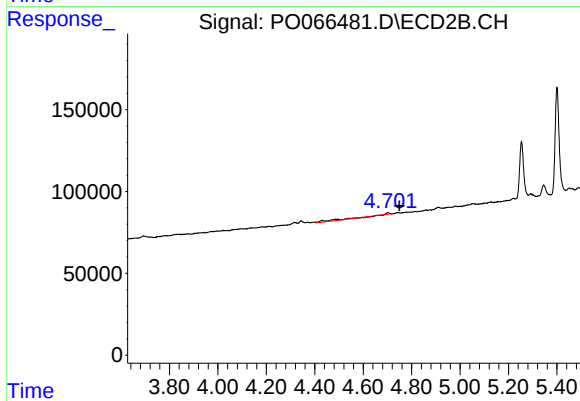
#22 AR-1248-2

R.T.: 4.702 min
Delta R.T.: -0.007 min
Response: 43002
Conc: 34.09 ng/ml



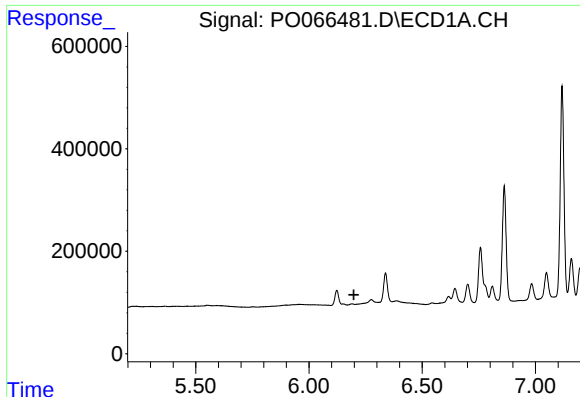
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#23 AR-1248-3

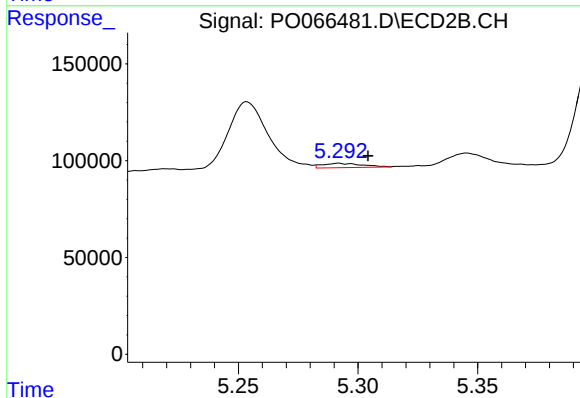
R.T.: 4.702 min
Delta R.T.: -0.048 min
Response: 43002
Conc: 33.53 ng/ml



#25 AR-1248-5

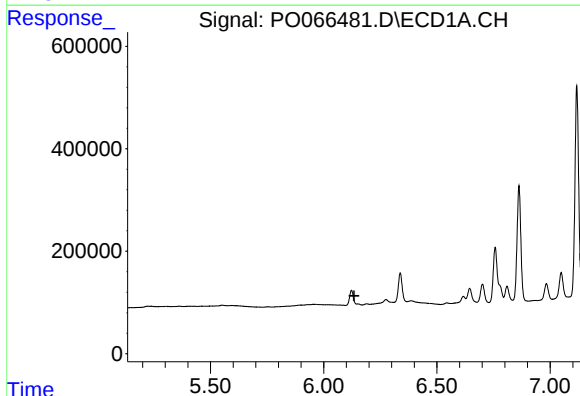
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



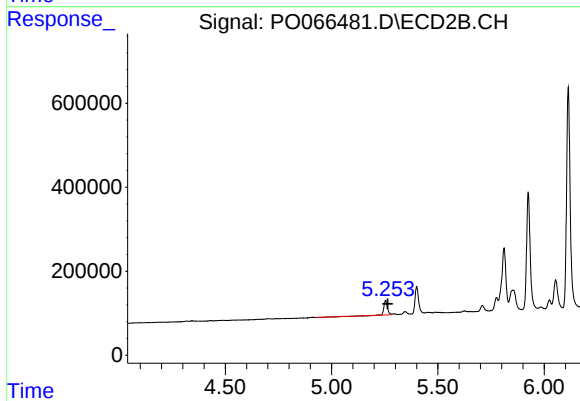
#25 AR-1248-5

R.T.: 5.293 min
Delta R.T.: -0.012 min
Response: 25337
Conc: 14.25 ng/ml



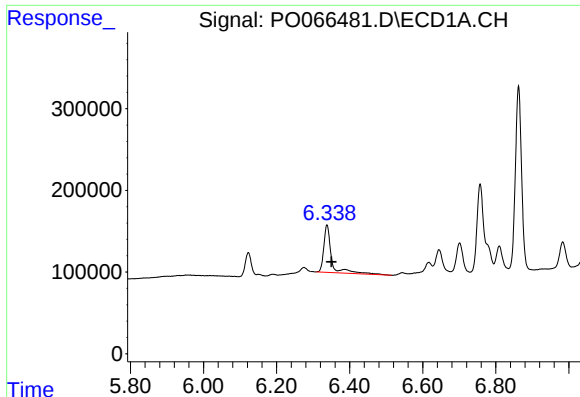
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.



#26 AR-1254-1

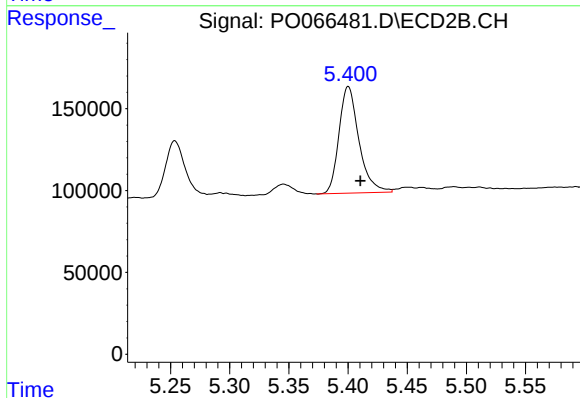
R.T.: 5.254 min
Delta R.T.: -0.010 min
Response: 393359
Conc: 141.01 ng/ml



#27 AR-1254-2

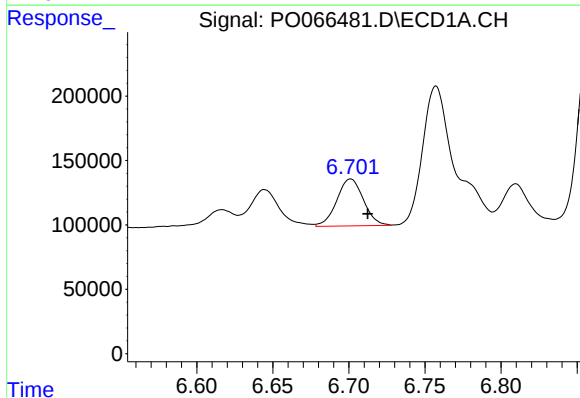
R.T.: 6.338 min
Delta R.T.: -0.012 min
Response: 860283
Conc: 350.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



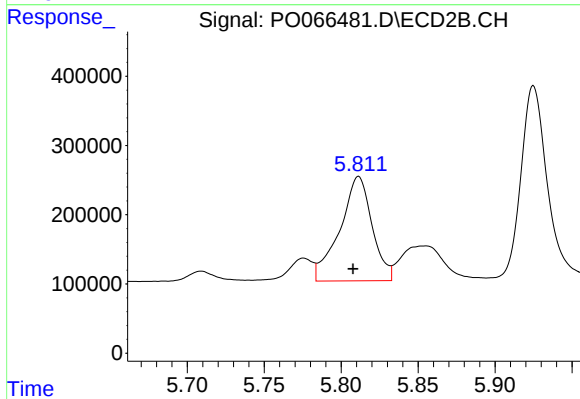
#27 AR-1254-2

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 765735
Conc: 293.21 ng/ml



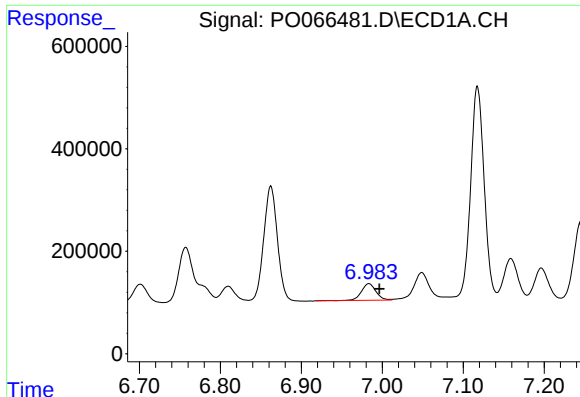
#28 AR-1254-3

R.T.: 6.701 min
Delta R.T.: -0.011 min
Response: 446303
Conc: 165.74 ng/ml



#28 AR-1254-3

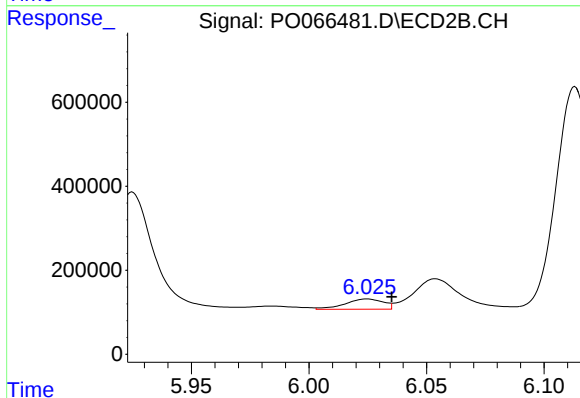
R.T.: 5.811 min
Delta R.T.: 0.004 min
Response: 2197942
Conc: 516.14 ng/ml



#29 AR-1254-4

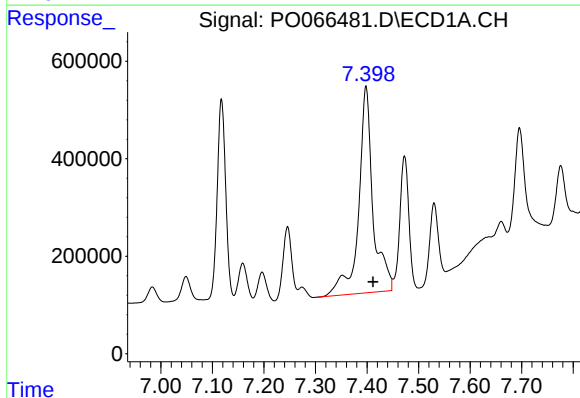
R.T.: 6.984 min
Delta R.T.: -0.013 min
Response: 404795
Conc: 175.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



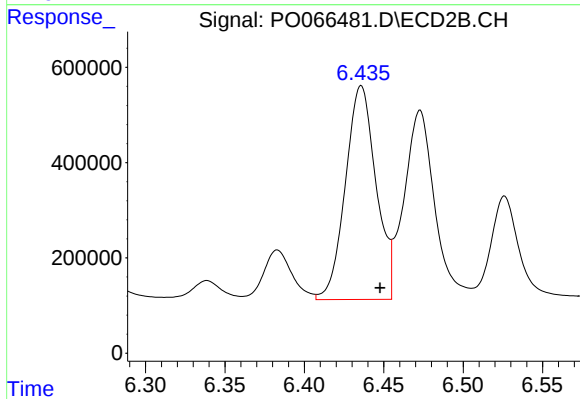
#29 AR-1254-4

R.T.: 6.025 min
Delta R.T.: -0.010 min
Response: 274731
Conc: 89.65 ng/ml



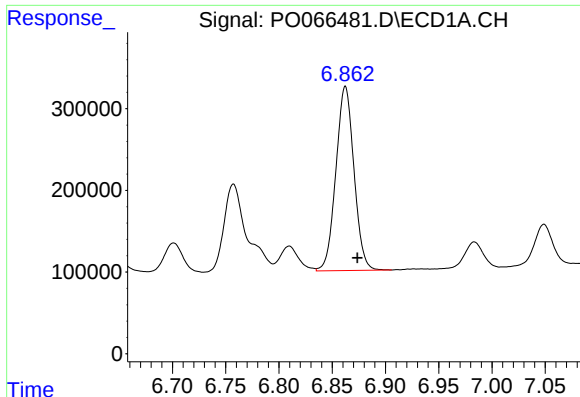
#30 AR-1254-5

R.T.: 7.398 min
Delta R.T.: -0.013 min
Response: 8222034
Conc: 3498.92 ng/ml



#30 AR-1254-5

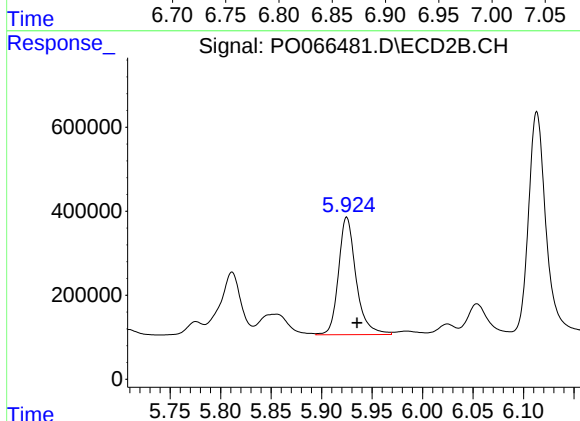
R.T.: 6.436 min
Delta R.T.: -0.012 min
Response: 6034597
Conc: 1372.14 ng/ml



#31 AR-1260-1

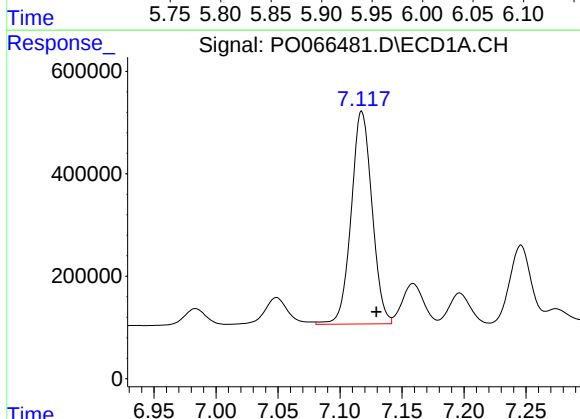
R.T.: 6.862 min
Delta R.T.: -0.011 min
Response: 2663297
Conc: 1251.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



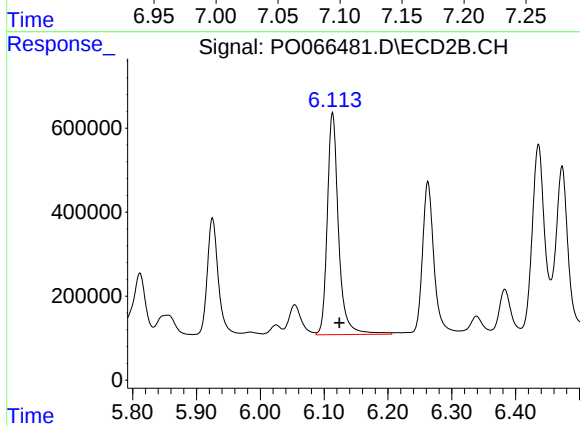
#31 AR-1260-1

R.T.: 5.925 min
Delta R.T.: -0.010 min
Response: 3397071
Conc: 1026.63 ng/ml



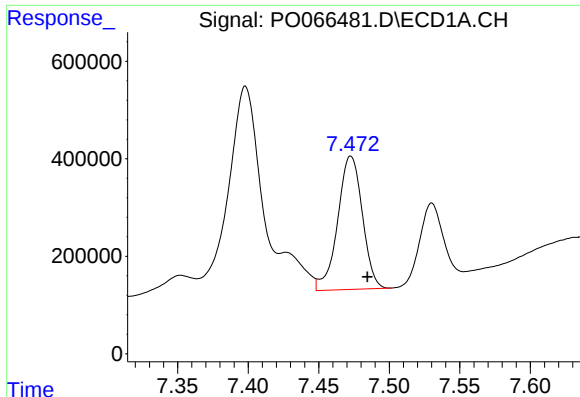
#32 AR-1260-2

R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 4860288
Conc: 1580.59 ng/ml



#32 AR-1260-2

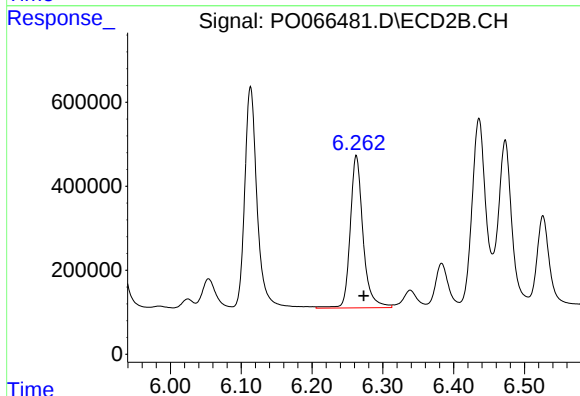
R.T.: 6.113 min
Delta R.T.: -0.010 min
Response: 6488538
Conc: 1261.47 ng/ml



#33 AR-1260-3

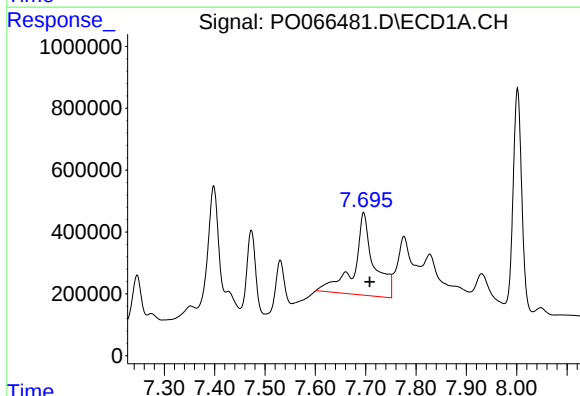
R.T.: 7.473 min
Delta R.T.: -0.012 min
Response: 3330570
Conc: 1262.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



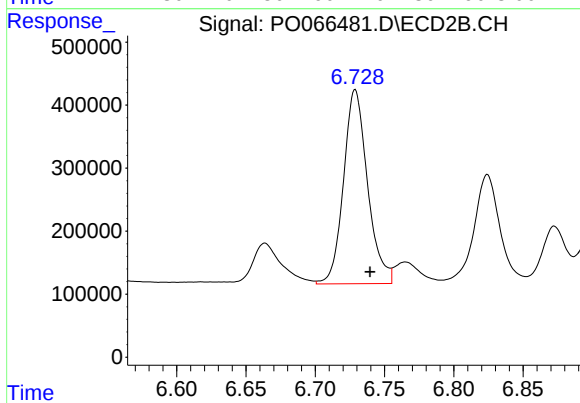
#33 AR-1260-3

R.T.: 6.263 min
Delta R.T.: -0.010 min
Response: 4564419
Conc: 1164.53 ng/ml



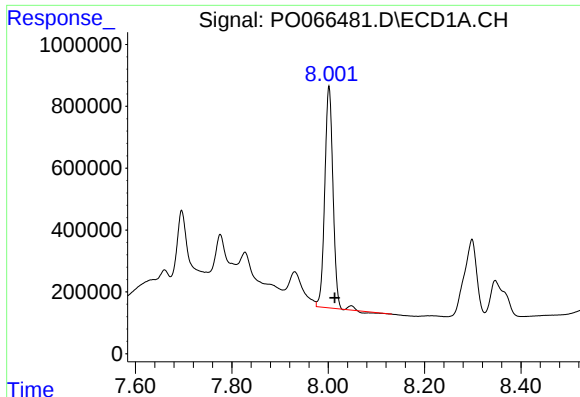
#34 AR-1260-4

R.T.: 7.696 min
Delta R.T.: -0.012 min
Response: 7320069
Conc: 2939.04 ng/ml



#34 AR-1260-4

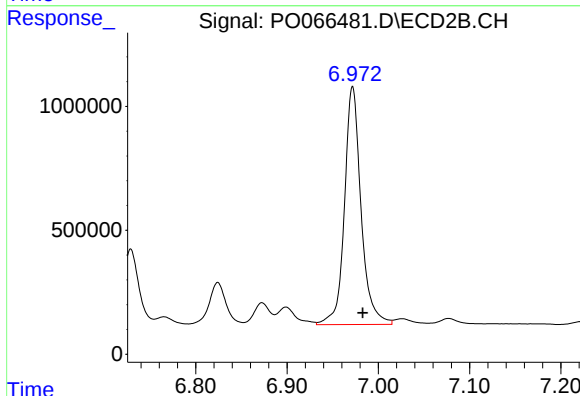
R.T.: 6.729 min
Delta R.T.: -0.011 min
Response: 3722052
Conc: 1027.45 ng/ml



#35 AR-1260-5

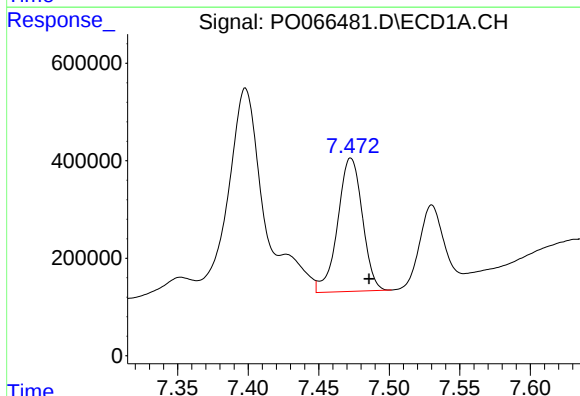
R.T.: 8.002 min
Delta R.T.: -0.012 min
Response: 8375916
Conc: 1485.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



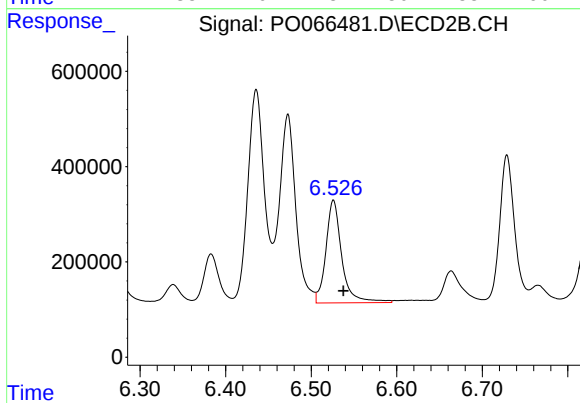
#35 AR-1260-5

R.T.: 6.972 min
Delta R.T.: -0.011 min
Response: 12152607
Conc: 1263.96 ng/ml



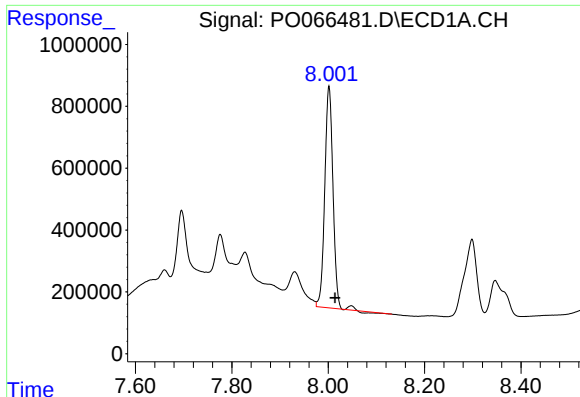
#36 AR-1262-1

R.T.: 7.473 min
Delta R.T.: -0.013 min
Response: 3330570
Conc: 964.18 ng/ml



#36 AR-1262-1

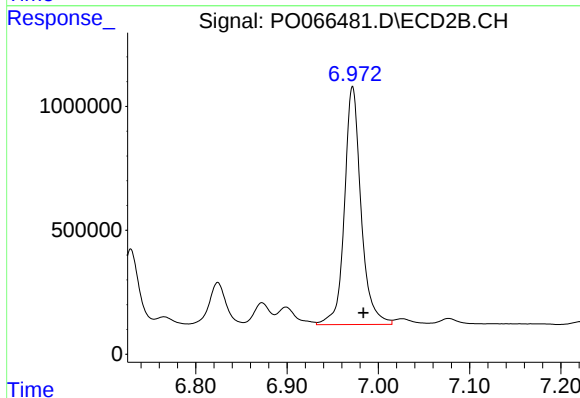
R.T.: 6.526 min
Delta R.T.: -0.012 min
Response: 2789444
Conc: 1166.45 ng/ml



#37 AR-1262-2

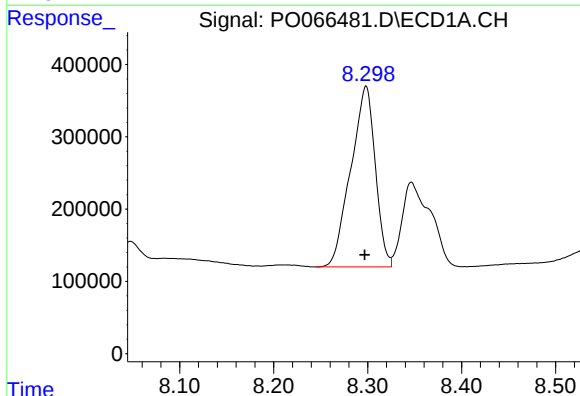
R.T.: 8.002 min
Delta R.T.: -0.013 min
Response: 8375916
Conc: 1446.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



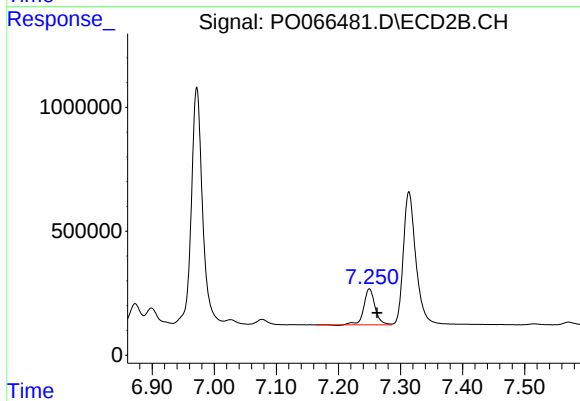
#37 AR-1262-2

R.T.: 6.972 min
Delta R.T.: -0.012 min
Response: 12152607
Conc: 1218.38 ng/ml



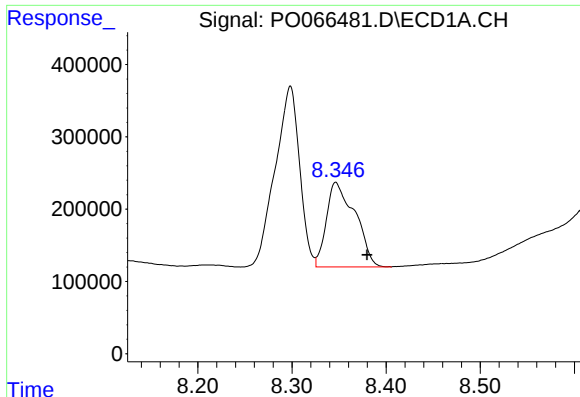
#38 AR-1262-3

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 4527406
Conc: 1229.10 ng/ml



#38 AR-1262-3

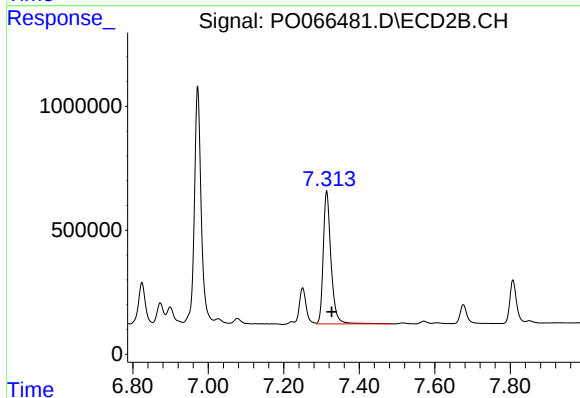
R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 1838762
Conc: 480.08 ng/ml



#39 AR-1262-4

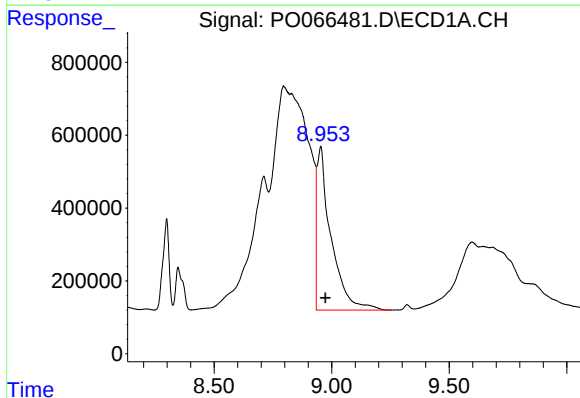
R.T.: 8.349 min
Delta R.T.: -0.031 min
Response: 2477377
Conc: 890.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



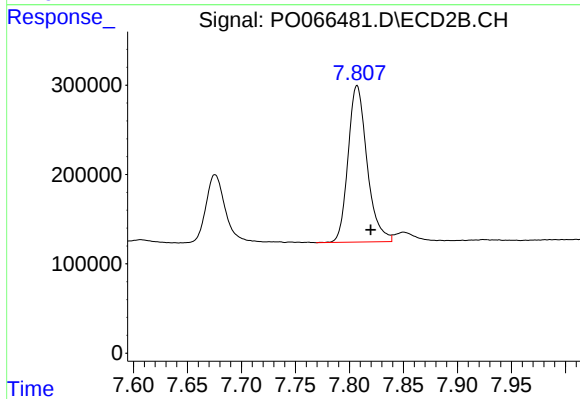
#39 AR-1262-4

R.T.: 7.314 min
Delta R.T.: -0.013 min
Response: 7657476
Conc: 1196.30 ng/ml



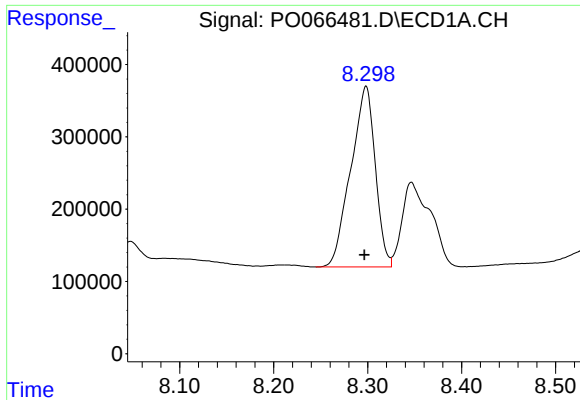
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.021 min
Response: 18879359
Conc: 10629.21 ng/ml



#40 AR-1262-5

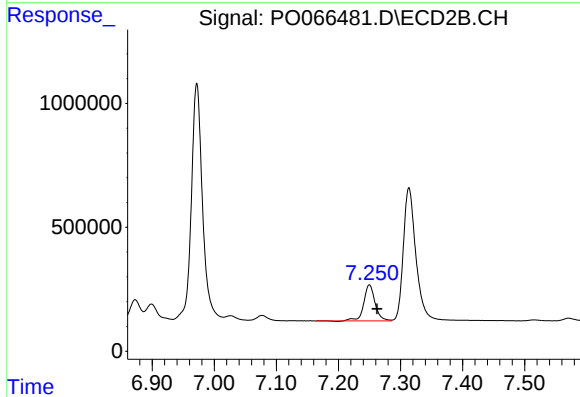
R.T.: 7.807 min
Delta R.T.: -0.013 min
Response: 2144987
Conc: 787.60 ng/ml



#41 AR-1268-1

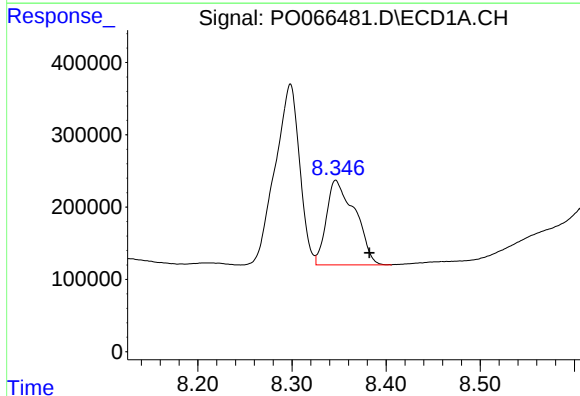
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 4527406
Conc: 614.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



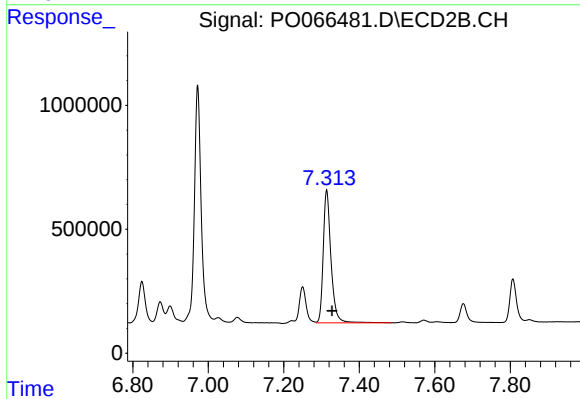
#41 AR-1268-1

R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 1838762
Conc: 147.87 ng/ml



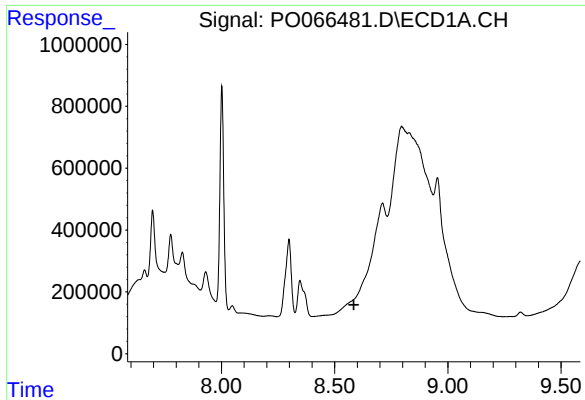
#42 AR-1268-2

R.T.: 8.349 min
Delta R.T.: -0.034 min
Response: 2477377
Conc: 397.84 ng/ml



#42 AR-1268-2

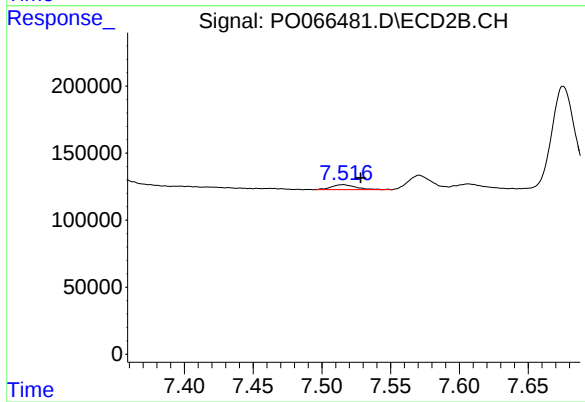
R.T.: 7.314 min
Delta R.T.: -0.014 min
Response: 7657476
Conc: 725.57 ng/ml



#43 AR-1268-3

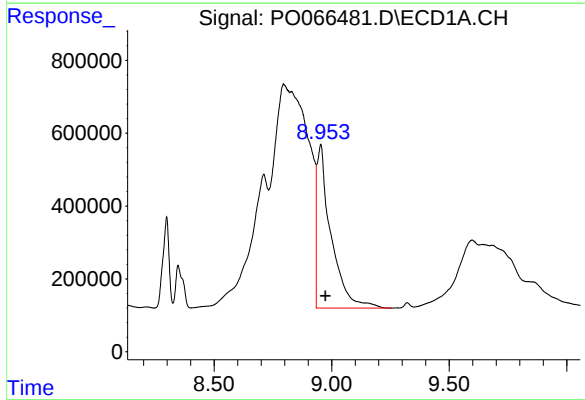
R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



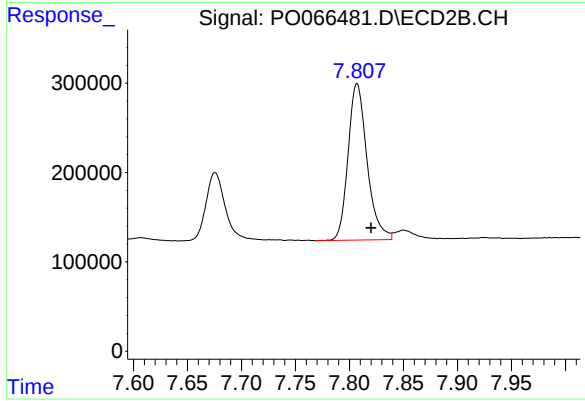
#43 AR-1268-3

R.T.: 7.515 min
Delta R.T.: -0.013 min
Response: 46339
Conc: 5.30 ng/ml



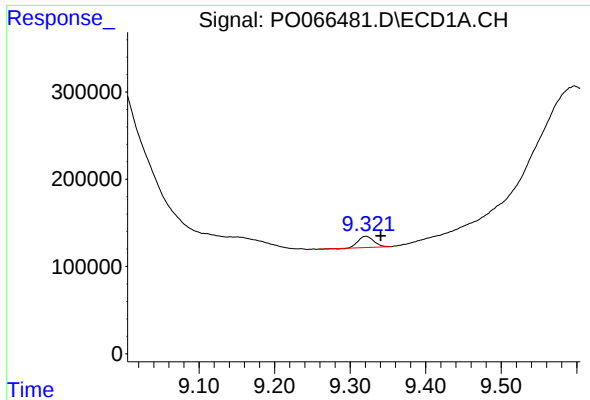
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.021 min
Response: 18879359
Conc: 8806.47 ng/ml



#44 AR-1268-4

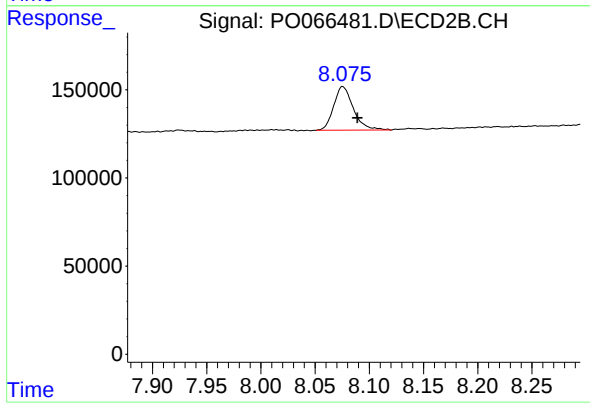
R.T.: 7.807 min
Delta R.T.: -0.013 min
Response: 2144987
Conc: 657.77 ng/ml



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: -0.019 min
Response: 180830
Conc: 11.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.076 min
Delta R.T.: -0.013 min
Response: 313631
Conc: 13.28 ng/ml