

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022120\
 Data File : P0066751.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2020 1:15
 Operator : DD\AJ
 Sample : L1635-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:14:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 14:58:30 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...	4.125	3.406	898895	1133957	21.392	20.994
2)	SA Decachlor...	9.595	8.288	665215	867398	16.210	15.609
Target Compounds							
5)	L1 AR-1016-3	0.000	4.607	0	8070	N.D.	5.810 #
7)	L1 AR-1016-5	0.000	4.842	0	21942	N.D.	14.943 #
9)	L2 AR-1221-2	0.000	3.698	0	12256	N.D.	32.231 #
10)	L2 AR-1221-3	0.000	3.829	0	171888	N.D.	144.354 #
11)	L3 AR-1232-1	0.000	3.829	0	171888	N.D.	182.111 #
13)	L3 AR-1232-3	0.000	4.607	0	8070	N.D.	15.254 #
15)	L3 AR-1232-5	0.000	4.842	0	21942	N.D.	34.490 #
18)	L4 AR-1242-3	0.000	4.607	0	8070	N.D.	8.551 #
20)	L4 AR-1242-5	6.139	5.252	332664	52987	427.882	38.898 #
24)	L5 AR-1248-4	6.139	4.842	332664	21942	230.738	13.460 #
25)	L5 AR-1248-5	6.139	5.252	332664	52987	247.717	25.898 #
26)	L6 AR-1254-1	6.089	5.252	53488	52987	33.745	18.787 #
27)	L6 AR-1254-2	6.329	5.413	178588	193114	67.162	80.388
28)	L6 AR-1254-3	6.702	5.805	224996	302028	85.091	78.299
29)	L6 AR-1254-4	7.011	6.055	84950	124970	37.988	52.173 #
30)	L6 AR-1254-5	7.410	6.424	304748	394396	131.984	110.484
31)	L7 AR-1260-1	0.000	5.914	0	11612	N.D.	3.897 #
32)	L7 AR-1260-2	7.102	6.096	2158853	29112	645.106	7.347 #
33)	L7 AR-1260-3	7.410	0.000	304748	0	101.927	N.D. #
34)	L7 AR-1260-4	0.000	6.694	0	16056	N.D.	5.482 #
35)	L7 AR-1260-5	0.000	6.959	0	21247	N.D.	2.809 #
36)	L8 AR-1262-1	7.410	6.424	304748	394396	78.478	204.555 #
37)	L8 AR-1262-2	0.000	6.959	0	21247	N.D.	2.659 #
38)	L8 AR-1262-3	0.000	7.301	0	13557	N.D.	4.169 #
39)	L8 AR-1262-4	0.000	7.301	0	13557	N.D.	2.359 #
40)	L8 AR-1262-5	0.000	7.792	0	30917	N.D.	12.336 #
41)	L9 AR-1268-1	0.000	7.301	0	13557	N.D.	1.390 #
42)	L9 AR-1268-2	0.000	7.301	0	13557	N.D.	1.491 #
44)	L9 AR-1268-4	0.000	7.792	0	30917	N.D.	10.445 #
45)	L9 AR-1268-5	0.000	8.061	0	19396	N.D.	0.895 #

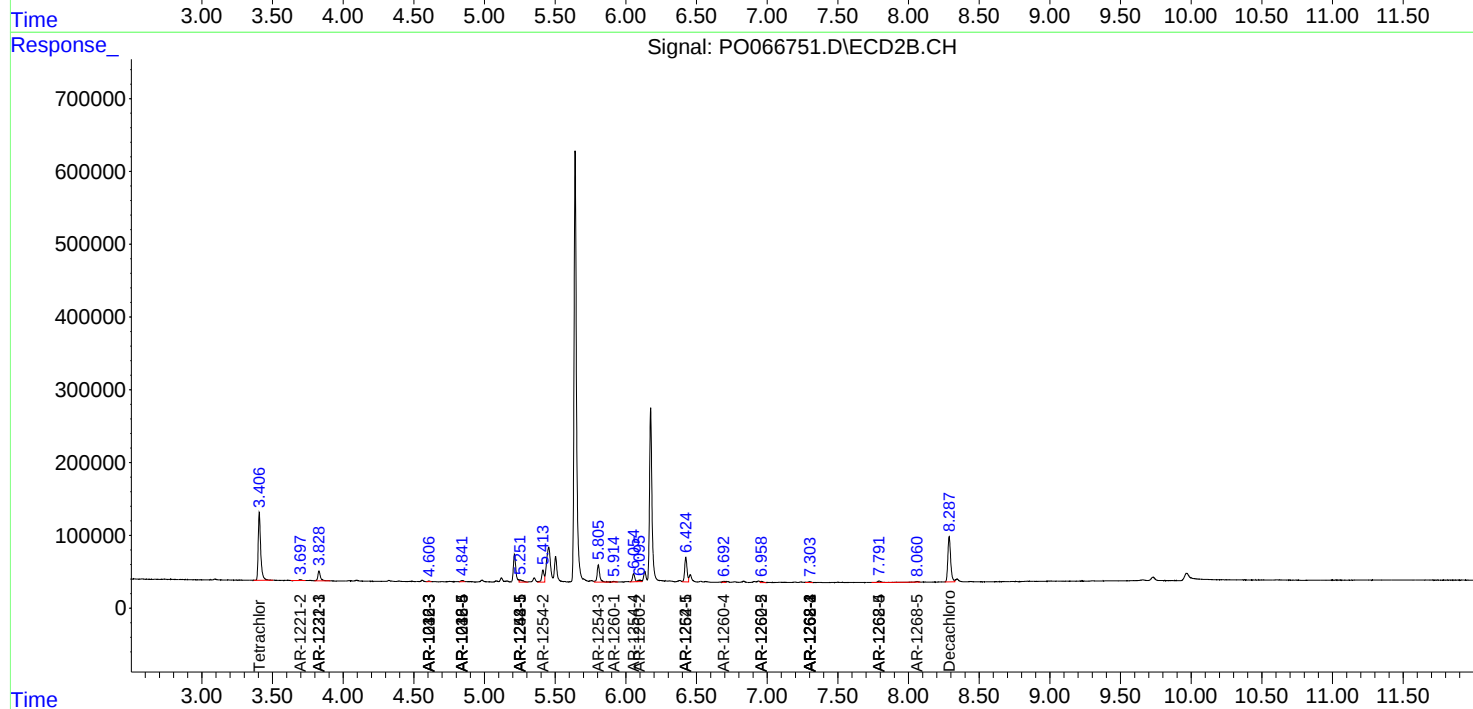
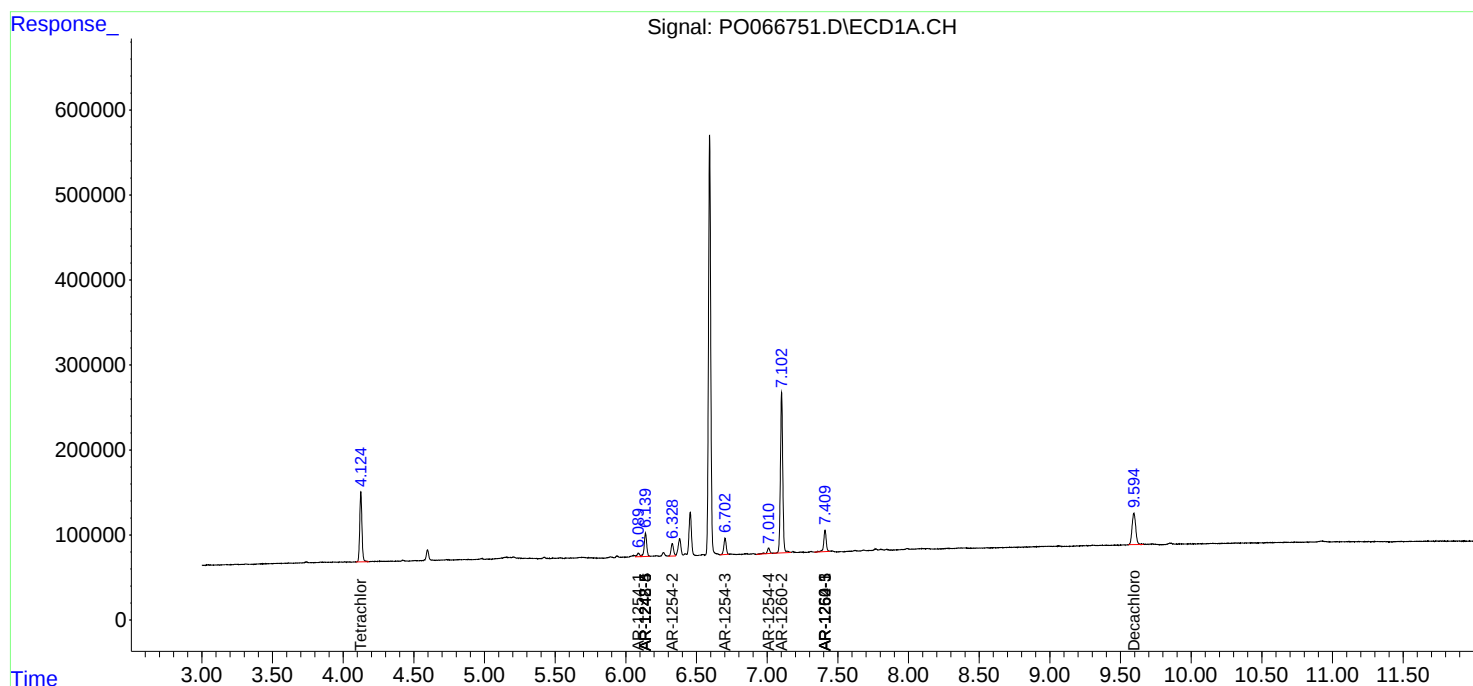
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

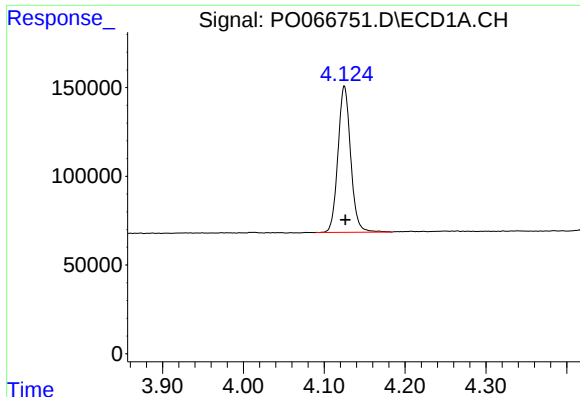
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022120\
Data File : P0066751.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2020 1:15
Operator : DD\AJ
Sample : L1635-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:14:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 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

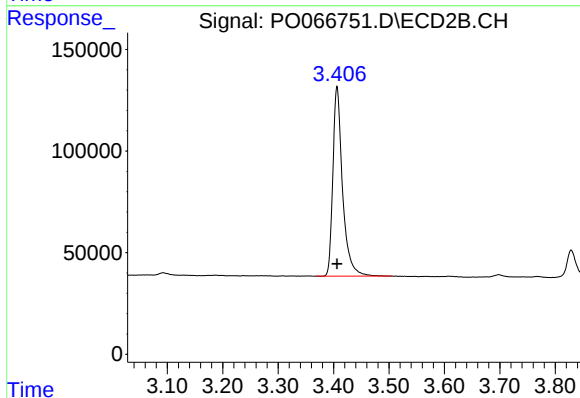




#1 Tetrachloro-m-xylene

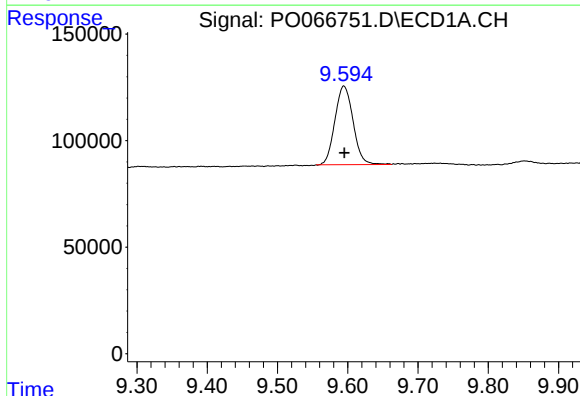
R.T.: 4.125 min
Delta R.T.: -0.001 min
Response: 898895
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



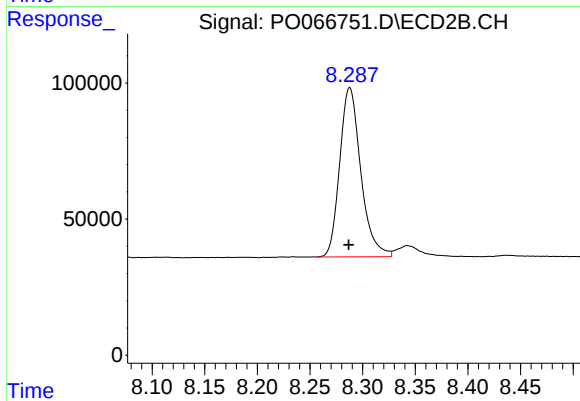
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 1133957
Conc: 20.99 ng/ml



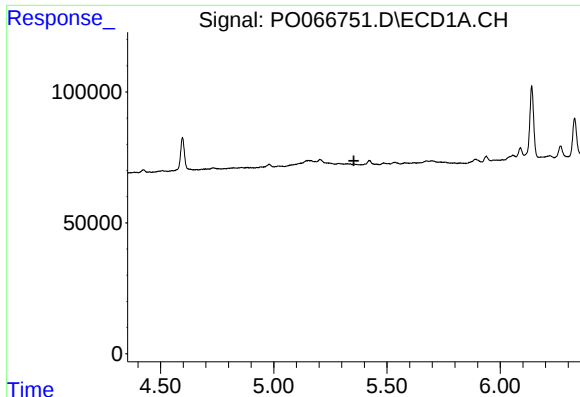
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 665215
Conc: 16.21 ng/ml



#2 Decachlorobiphenyl

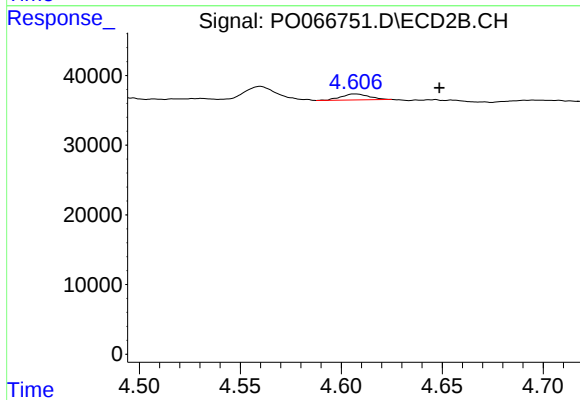
R.T.: 8.288 min
Delta R.T.: 0.001 min
Response: 867398
Conc: 15.61 ng/ml



#5 AR-1016-3

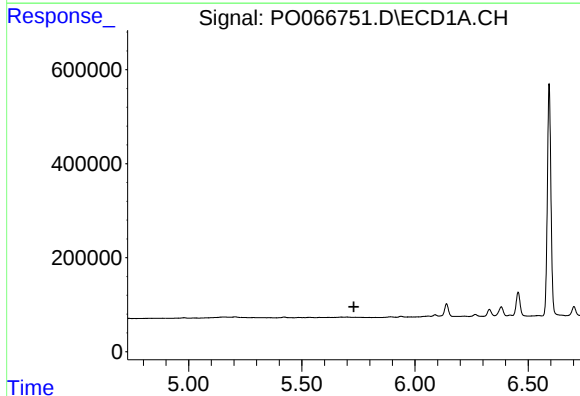
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



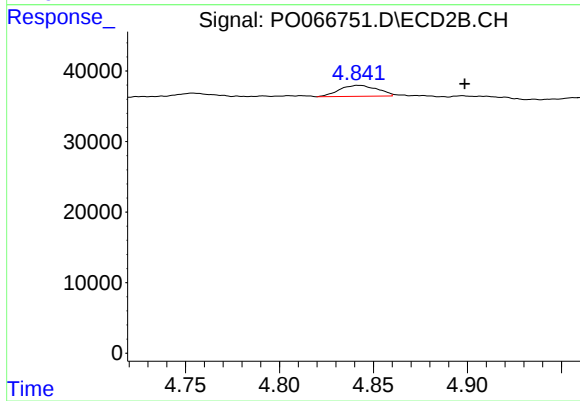
#5 AR-1016-3

R.T.: 4.607 min
Delta R.T.: -0.042 min
Response: 8070
Conc: 5.81 ng/ml



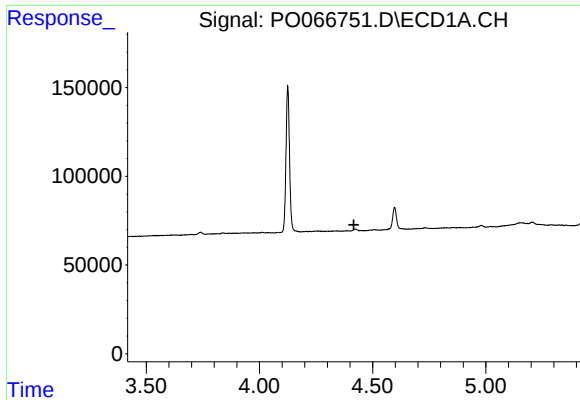
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

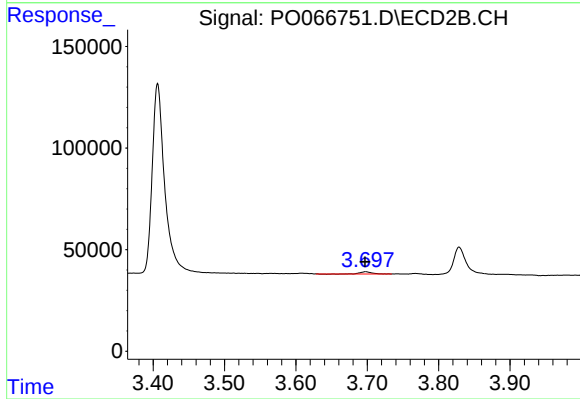
R.T.: 4.842 min
Delta R.T.: -0.056 min
Response: 21942
Conc: 14.94 ng/ml



#9 AR-1221-2

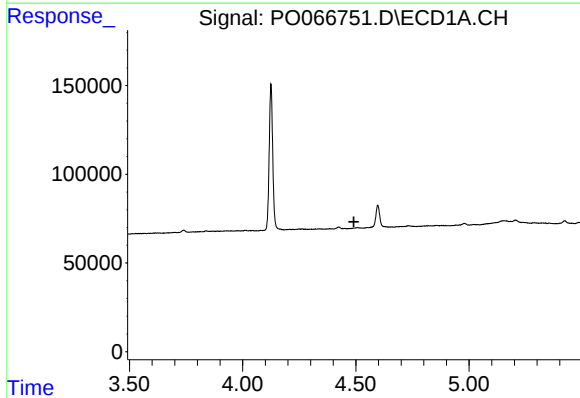
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



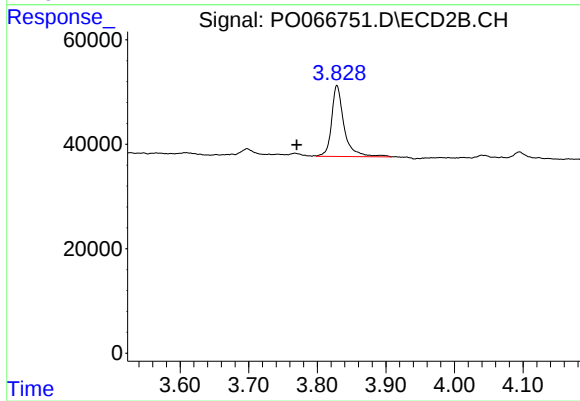
#9 AR-1221-2

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 12256
Conc: 32.23 ng/ml



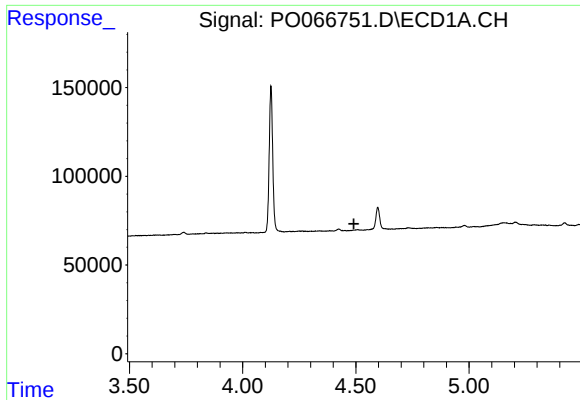
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#10 AR-1221-3

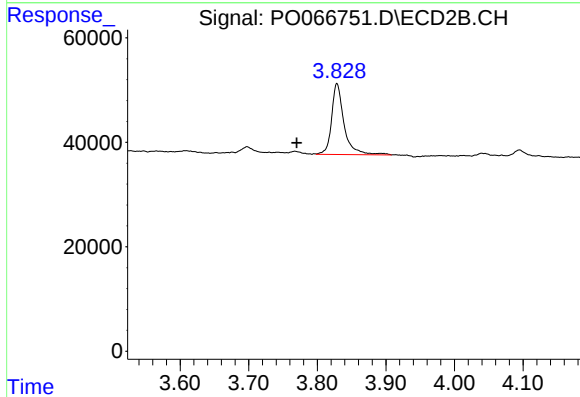
R.T.: 3.829 min
Delta R.T.: 0.059 min
Response: 171888
Conc: 144.35 ng/ml



#11 AR-1232-1

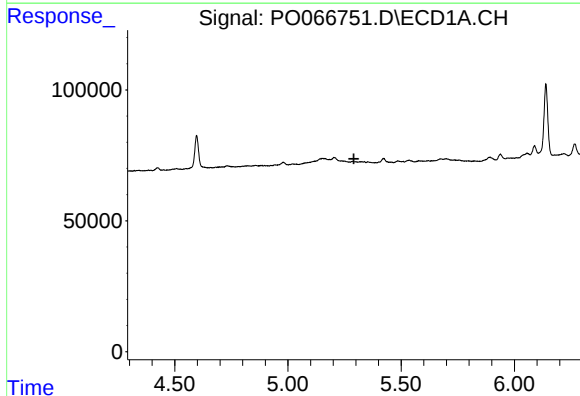
R.T.: 0.000 min
Exp R.T. : 4.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



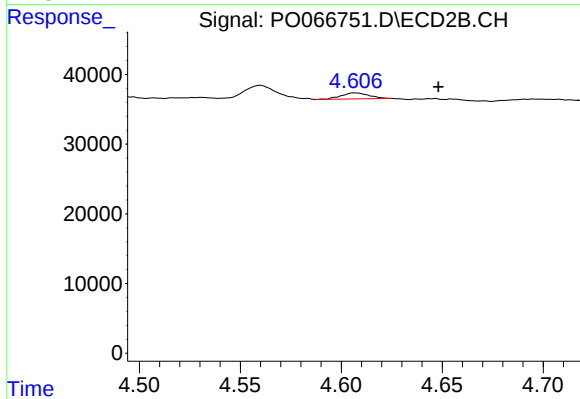
#11 AR-1232-1

R.T.: 3.829 min
Delta R.T.: 0.059 min
Response: 171888
Conc: 182.11 ng/ml



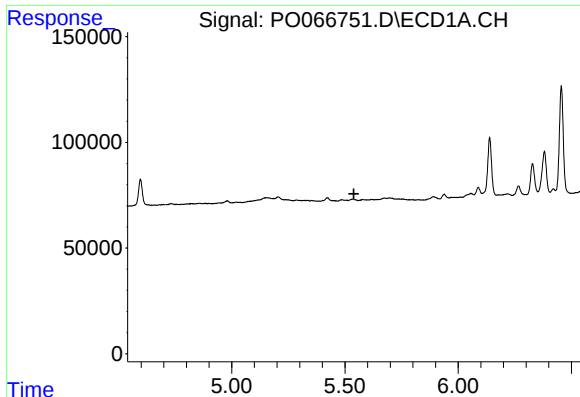
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#13 AR-1232-3

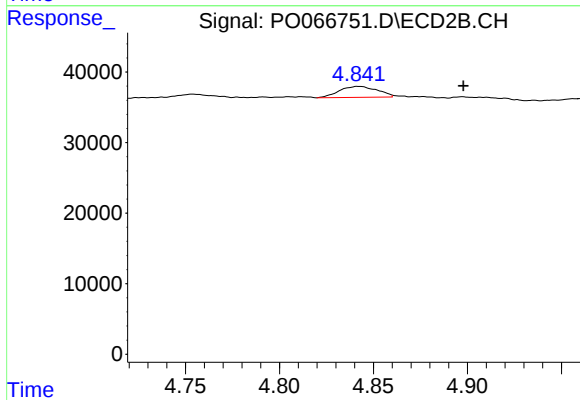
R.T.: 4.607 min
Delta R.T.: -0.041 min
Response: 8070
Conc: 15.25 ng/ml



#15 AR-1232-5

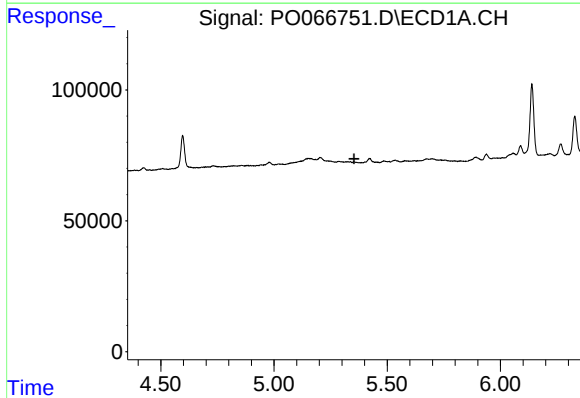
R.T.: 0.000 min
Exp R.T.: 5.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



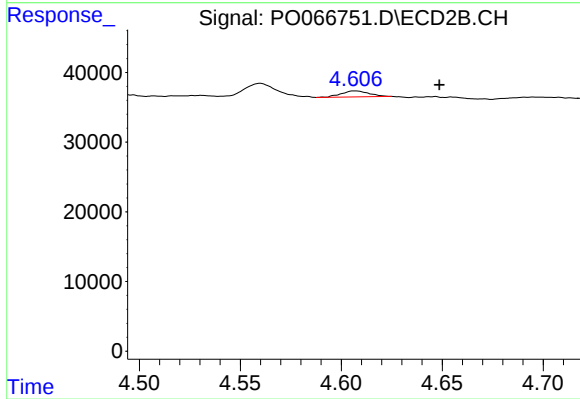
#15 AR-1232-5

R.T.: 4.842 min
Delta R.T.: -0.056 min
Response: 21942
Conc: 34.49 ng/ml



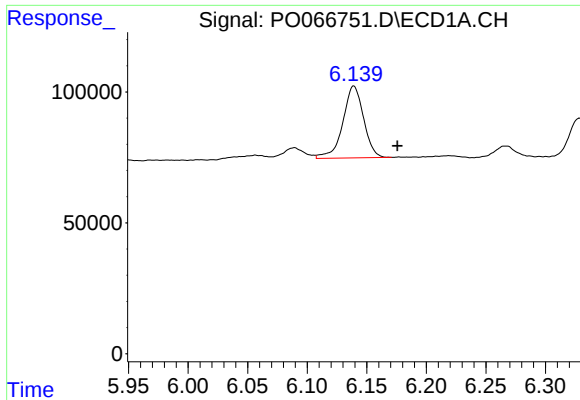
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.



#18 AR-1242-3

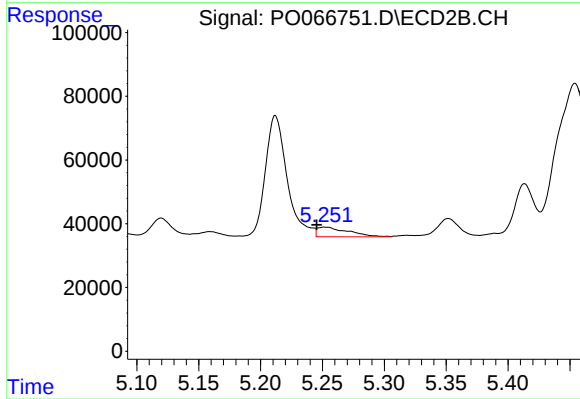
R.T.: 4.607 min
Delta R.T.: -0.042 min
Response: 8070
Conc: 8.55 ng/ml



#20 AR-1242-5

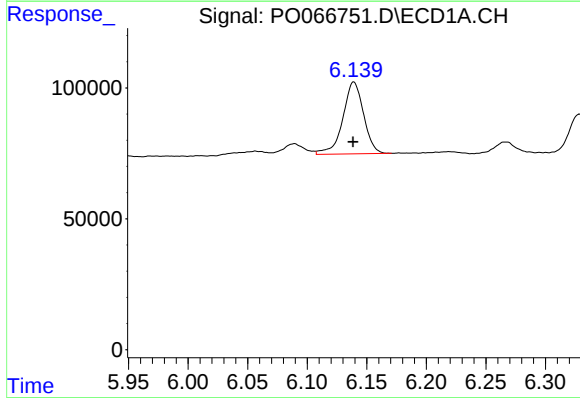
R.T.: 6.139 min
Delta R.T.: -0.037 min
Response: 332664
Conc: 427.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



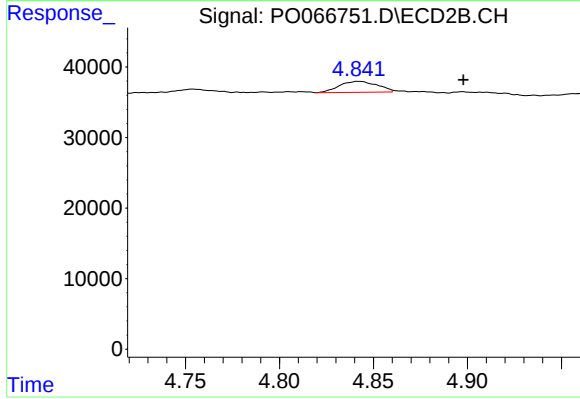
#20 AR-1242-5

R.T.: 5.252 min
Delta R.T.: 0.007 min
Response: 52987
Conc: 38.90 ng/ml



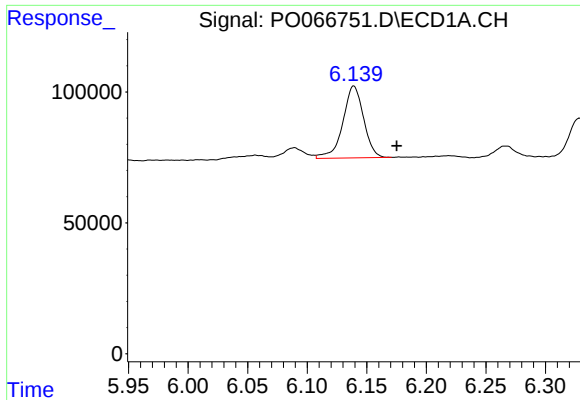
#24 AR-1248-4

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 332664
Conc: 230.74 ng/ml



#24 AR-1248-4

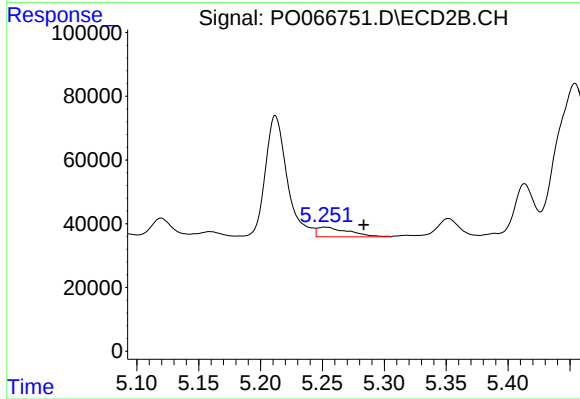
R.T.: 4.842 min
Delta R.T.: -0.056 min
Response: 21942
Conc: 13.46 ng/ml



#25 AR-1248-5

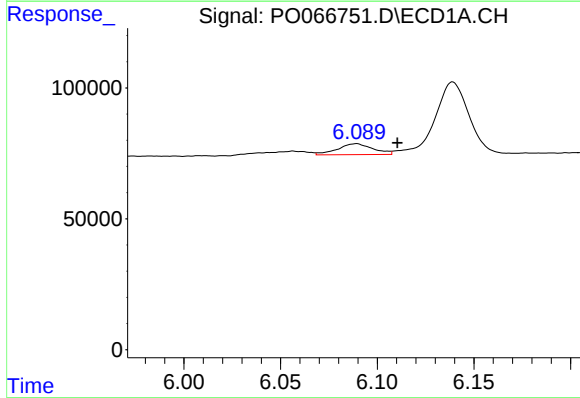
R.T.: 6.139 min
Delta R.T.: -0.036 min
Response: 332664
Conc: 247.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



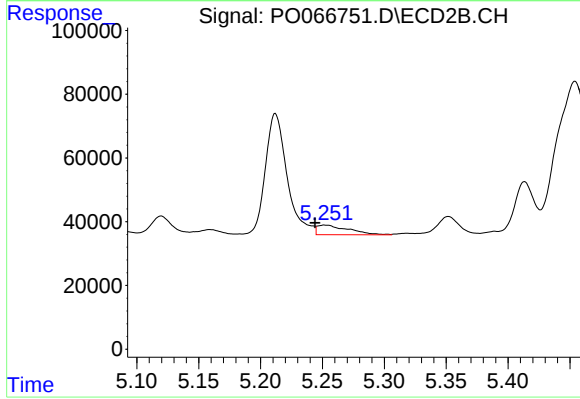
#25 AR-1248-5

R.T.: 5.252 min
Delta R.T.: -0.031 min
Response: 52987
Conc: 25.90 ng/ml



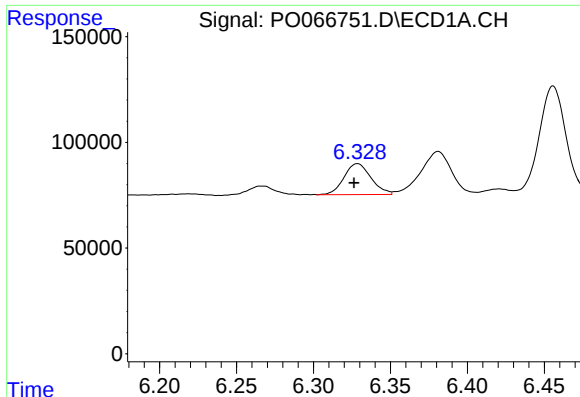
#26 AR-1254-1

R.T.: 6.089 min
Delta R.T.: -0.021 min
Response: 53488
Conc: 33.75 ng/ml



#26 AR-1254-1

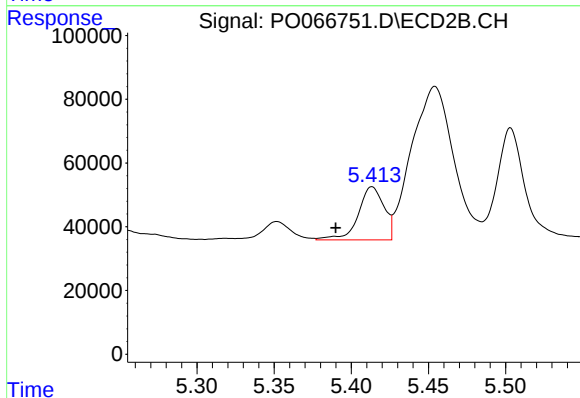
R.T.: 5.252 min
Delta R.T.: 0.008 min
Response: 52987
Conc: 18.79 ng/ml



#27 AR-1254-2

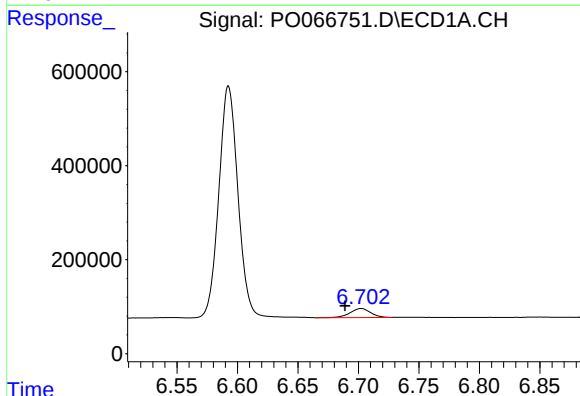
R.T.: 6.329 min
Delta R.T.: 0.002 min
Response: 178588
Conc: 67.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



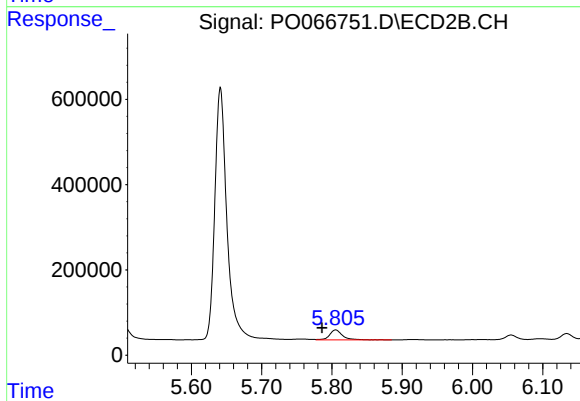
#27 AR-1254-2

R.T.: 5.413 min
Delta R.T.: 0.024 min
Response: 193114
Conc: 80.39 ng/ml



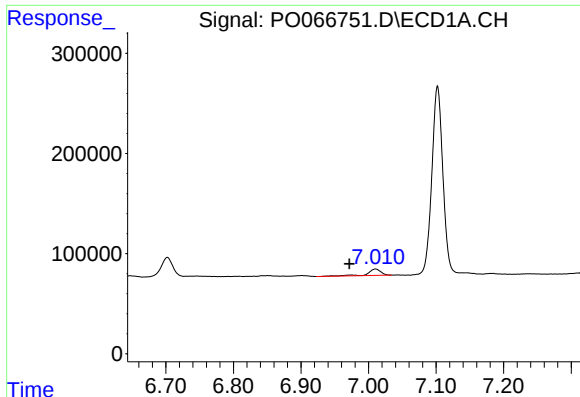
#28 AR-1254-3

R.T.: 6.702 min
Delta R.T.: 0.013 min
Response: 224996
Conc: 85.09 ng/ml



#28 AR-1254-3

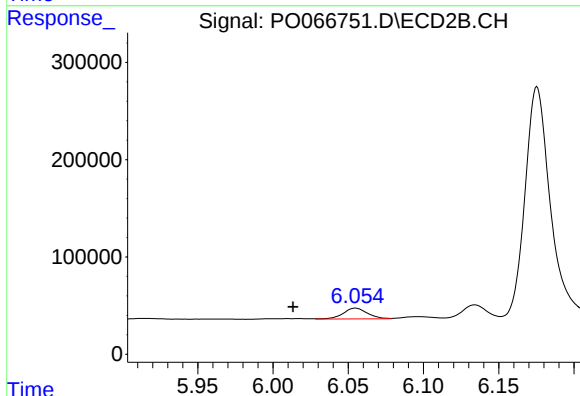
R.T.: 5.805 min
Delta R.T.: 0.019 min
Response: 302028
Conc: 78.30 ng/ml



#29 AR-1254-4

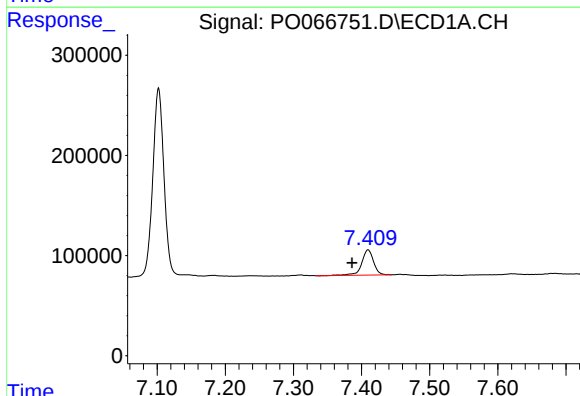
R.T.: 7.011 min
Delta R.T.: 0.039 min
Response: 84950
Conc: 37.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



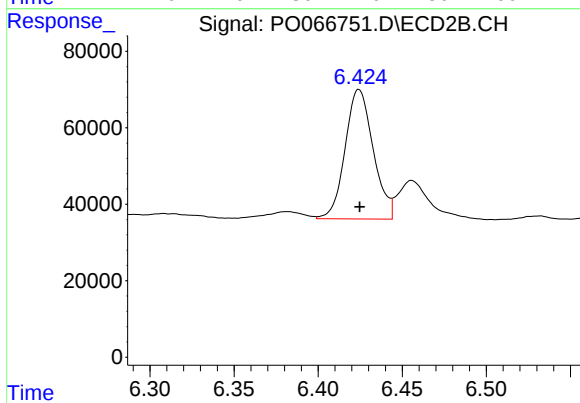
#29 AR-1254-4

R.T.: 6.055 min
Delta R.T.: 0.042 min
Response: 124970
Conc: 52.17 ng/ml



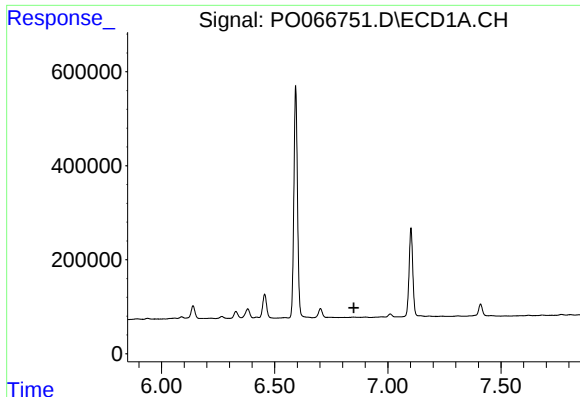
#30 AR-1254-5

R.T.: 7.410 min
Delta R.T.: 0.023 min
Response: 304748
Conc: 131.98 ng/ml



#30 AR-1254-5

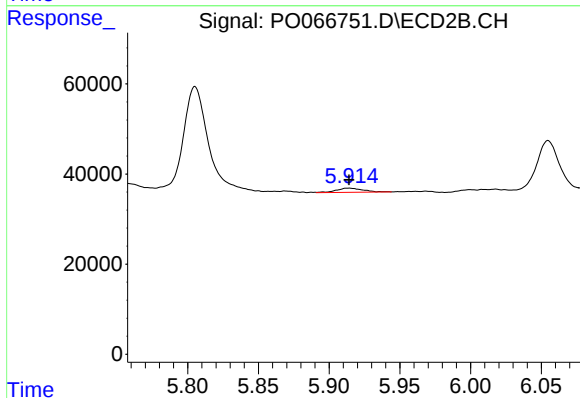
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 394396
Conc: 110.48 ng/ml



#31 AR-1260-1

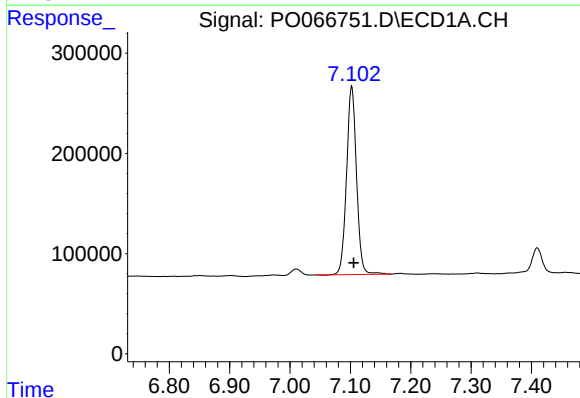
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



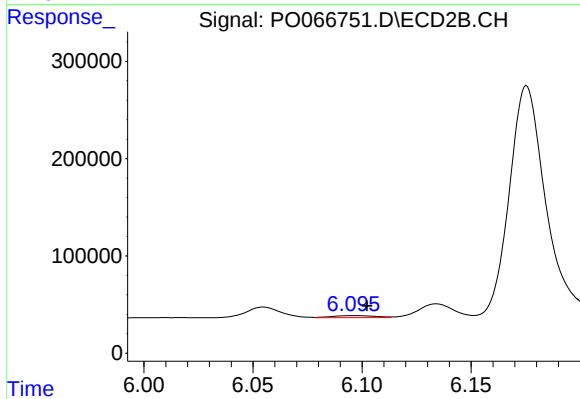
#31 AR-1260-1

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 11612
Conc: 3.90 ng/ml



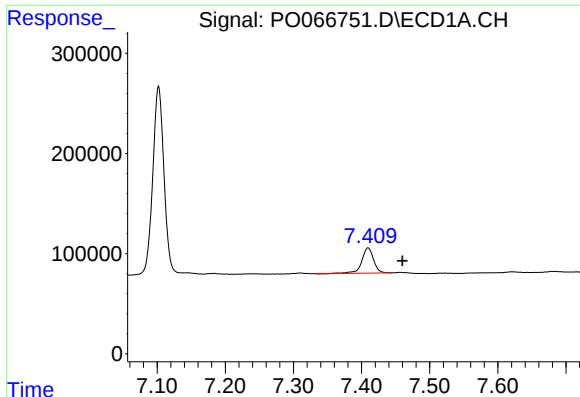
#32 AR-1260-2

R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 2158853
Conc: 645.11 ng/ml



#32 AR-1260-2

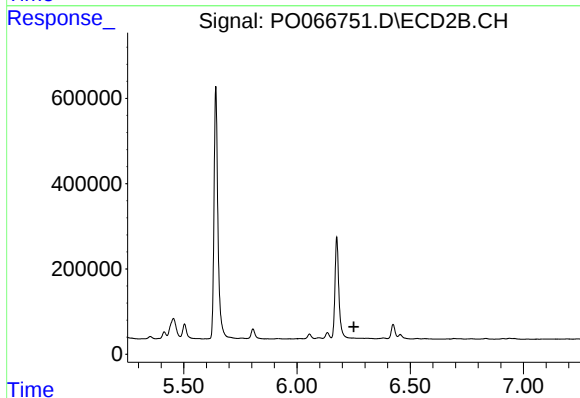
R.T.: 6.096 min
Delta R.T.: -0.006 min
Response: 29112
Conc: 7.35 ng/ml



#33 AR-1260-3

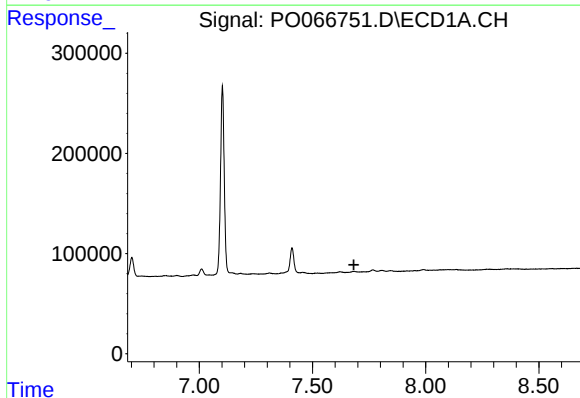
R.T.: 7.410 min
Delta R.T.: -0.050 min
Response: 304748
Conc: 101.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



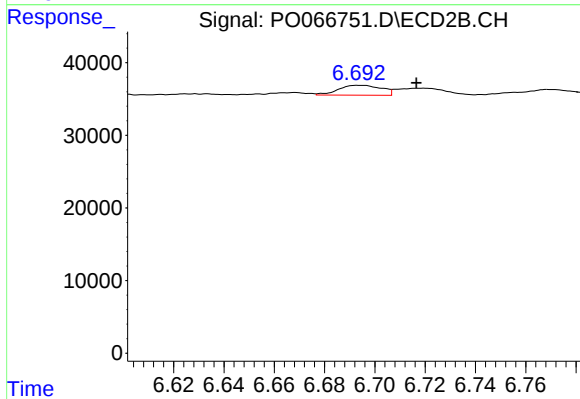
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



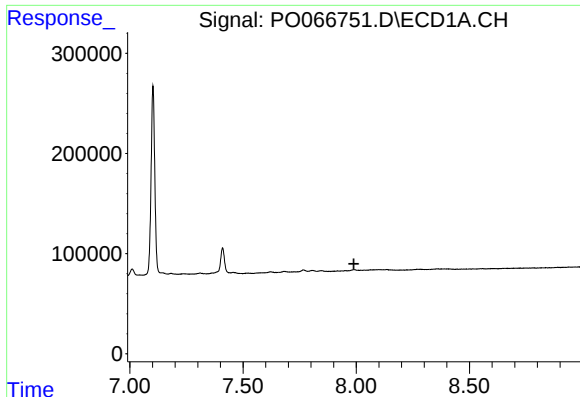
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#34 AR-1260-4

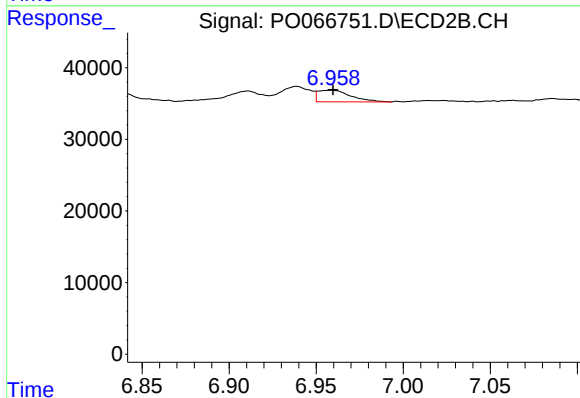
R.T.: 6.694 min
Delta R.T.: -0.023 min
Response: 16056
Conc: 5.48 ng/ml



#35 AR-1260-5

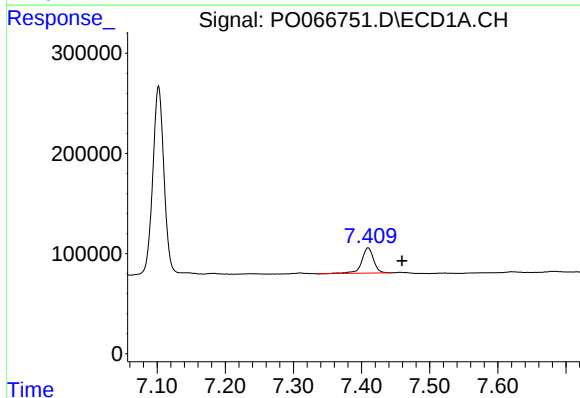
R.T.: 0.000 min
Exp R.T.: 7.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



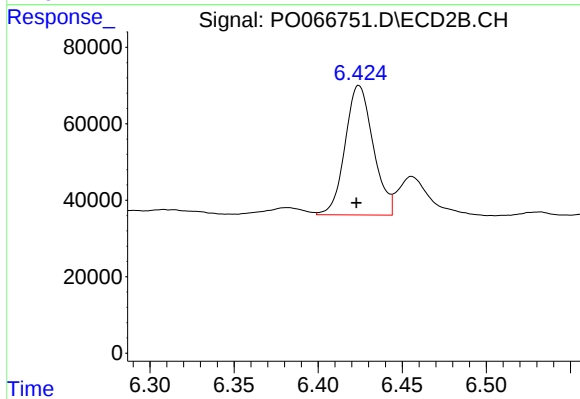
#35 AR-1260-5

R.T.: 6.959 min
Delta R.T.: -0.001 min
Response: 21247
Conc: 2.81 ng/ml



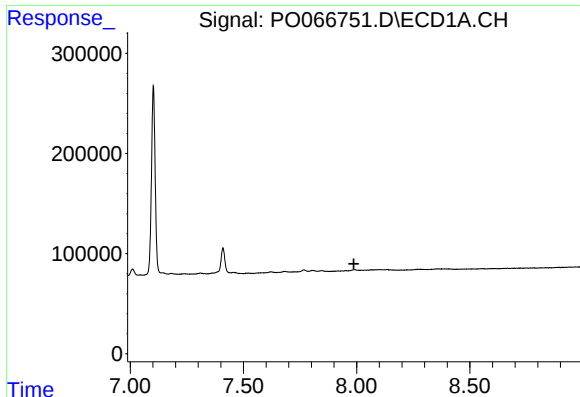
#36 AR-1262-1

R.T.: 7.410 min
Delta R.T.: -0.050 min
Response: 304748
Conc: 78.48 ng/ml



#36 AR-1262-1

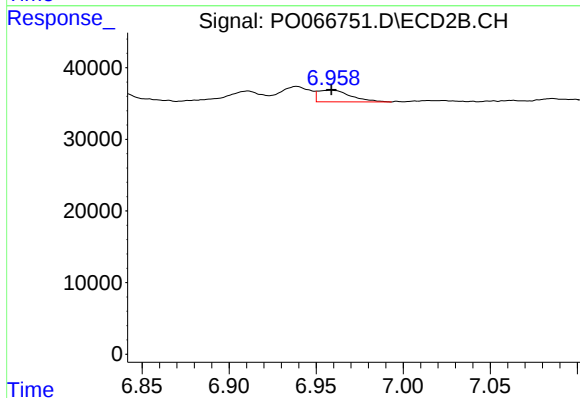
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 394396
Conc: 204.55 ng/ml



#37 AR-1262-2

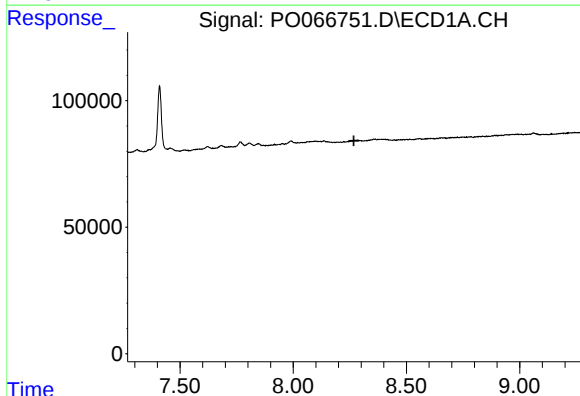
R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



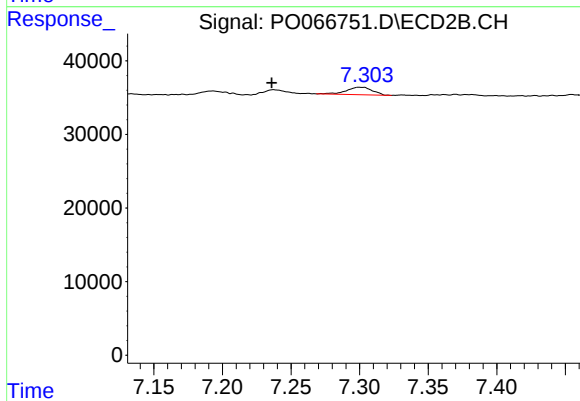
#37 AR-1262-2

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 21247
Conc: 2.66 ng/ml



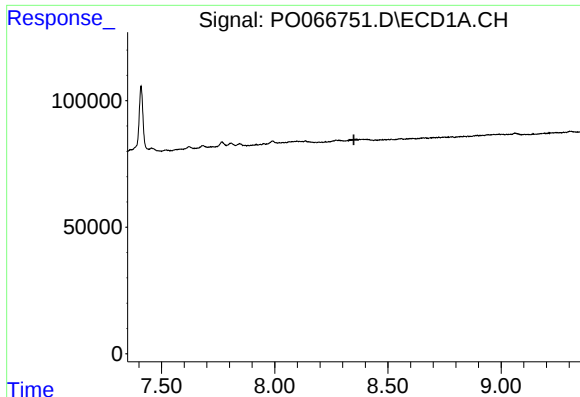
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

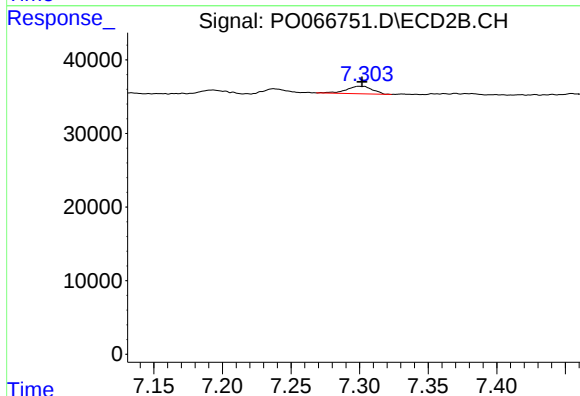
R.T.: 7.301 min
Delta R.T.: 0.065 min
Response: 13557
Conc: 4.17 ng/ml



#39 AR-1262-4

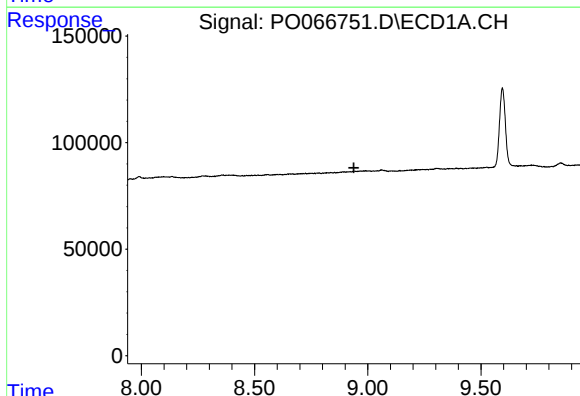
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



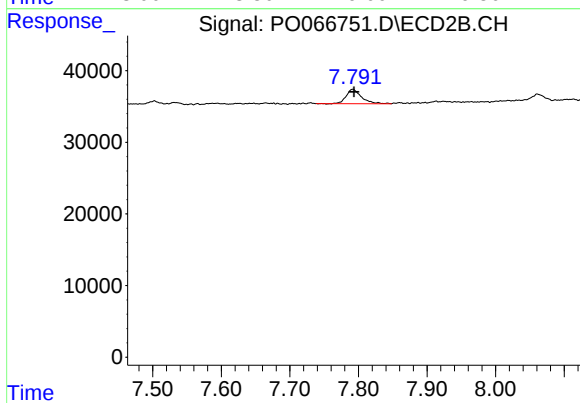
#39 AR-1262-4

R.T.: 7.301 min
Delta R.T.: -0.001 min
Response: 13557
Conc: 2.36 ng/ml



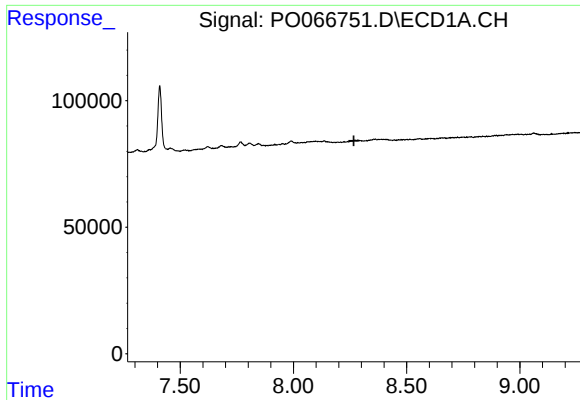
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



#40 AR-1262-5

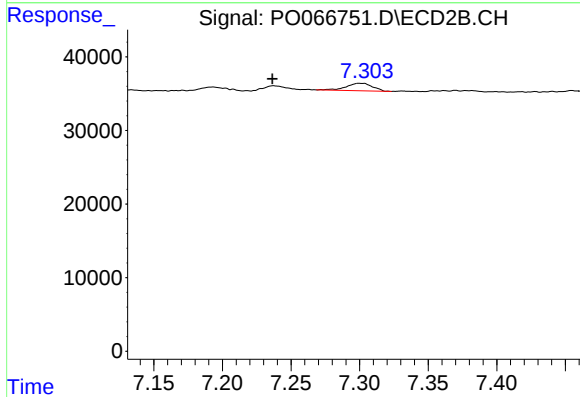
R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 30917
Conc: 12.34 ng/ml



#41 AR-1268-1

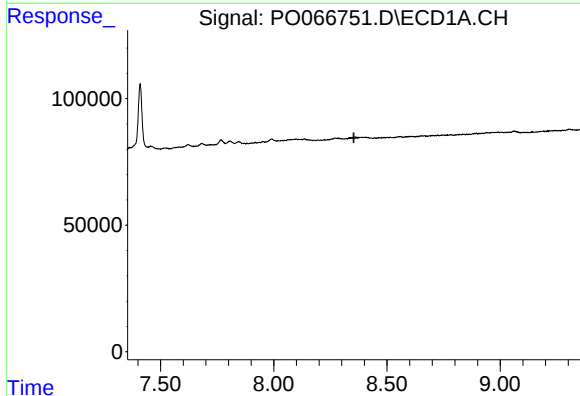
R.T.: 0.000 min
Exp R.T.: 8.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



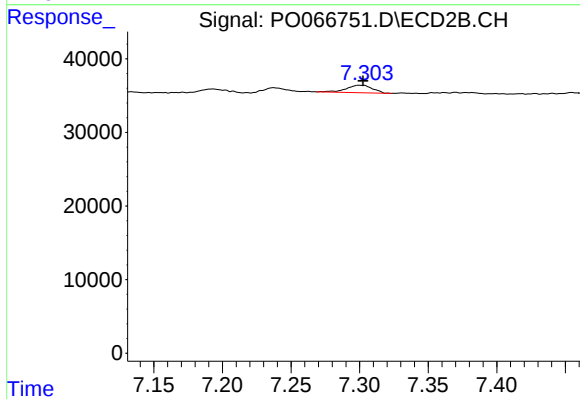
#41 AR-1268-1

R.T.: 7.301 min
Delta R.T.: 0.064 min
Response: 13557
Conc: 1.39 ng/ml



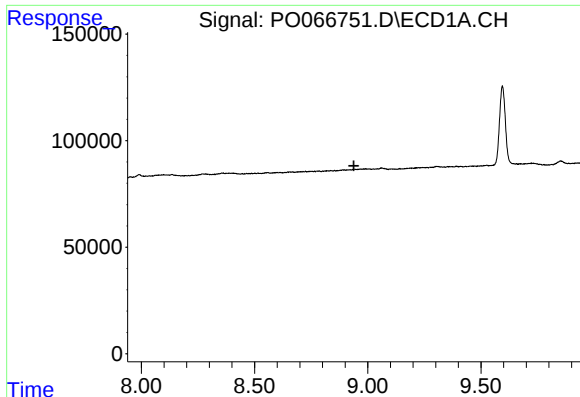
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.354 min
Response: 0
Conc: N.D.



#42 AR-1268-2

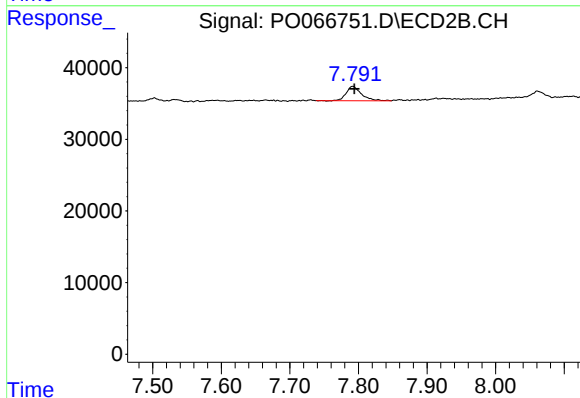
R.T.: 7.301 min
Delta R.T.: -0.002 min
Response: 13557
Conc: 1.49 ng/ml



#44 AR-1268-4

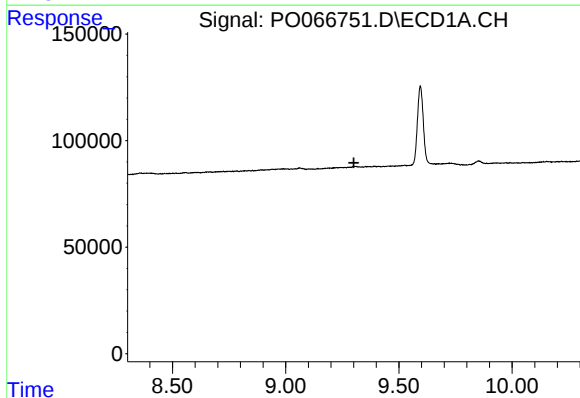
R.T.: 0.000 min
Exp R.T.: 8.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



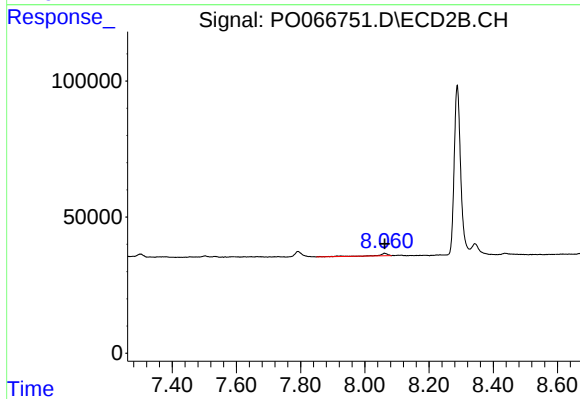
#44 AR-1268-4

R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 30917
Conc: 10.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 19396
Conc: 0.89 ng/ml