

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 16:30
 Operator : DD\AJ
 Sample : L1484-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:22:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.145	3.423	943364	1109631	27.566	27.545
2)	SA Decachlor...	9.627	8.312	849949	1031405	18.534	17.150
Target Compounds							
3)	L1 AR-1016-1	5.229	0.000	299863	0	214.438	N.D. #
5)	L1 AR-1016-3	0.000	4.625	0	17379	N.D.	14.141 #
6)	L1 AR-1016-4	5.445	0.000	233364	0	216.081	N.D. #
7)	L1 AR-1016-5	5.719	4.865	224160	248615	212.362	200.894
10)	L2 AR-1221-3	0.000	3.831	0	391941	N.D.	404.956 #
11)	L3 AR-1232-1	0.000	3.831	0	391941	N.D.	508.115 #
13)	L3 AR-1232-3	0.000	4.625	0	17379	N.D.	36.933 #
14)	L3 AR-1232-4	5.445	0.000	233364	0	577.088	N.D. #
15)	L3 AR-1232-5	0.000	4.865	0	248615	N.D.	604.351 #
16)	L4 AR-1242-1	5.229	0.000	299863	0	291.440	N.D. #
18)	L4 AR-1242-3	0.000	4.625	0	17379	N.D.	19.785 #
19)	L4 AR-1242-4	5.445	0.000	233364	0	305.122	N.D. #
20)	L4 AR-1242-5	6.142	5.273	339944	389832	375.598	331.889
21)	L5 AR-1248-1	5.229	0.000	299863	0	371.540	N.D. #
23)	L5 AR-1248-3	5.719	0.000	224160	0	171.292	N.D. #
24)	L5 AR-1248-4	6.142	4.865	339944	248615	208.214	157.899
25)	L5 AR-1248-5	6.142	5.273	339944	389832	223.036	222.392
26)	L6 AR-1254-1	6.142	5.273	339944	389832	203.771	137.643 #
27)	L6 AR-1254-2	6.357	5.410	243608	66189	90.708	25.119 #
28)	L6 AR-1254-3	6.717	5.776	181503	50231	63.775	11.591 #
30)	L6 AR-1254-5	0.000	6.446	0	43951	N.D.	9.873 #
32)	L7 AR-1260-2	7.121	6.156	340568	311656	102.872	65.560 #
33)	L7 AR-1260-3	0.000	6.196	0	169346	N.D.	42.341 #
36)	L8 AR-1262-1	0.000	6.446	0	43951	N.D.	20.053 #
40)	L8 AR-1262-5	0.000	7.814	0	16348	N.D.	5.698 #
44)	L9 AR-1268-4	0.000	7.814	0	16348	N.D.	5.046 #
45)	L9 AR-1268-5	0.000	8.084	0	54213	N.D.	2.302 #

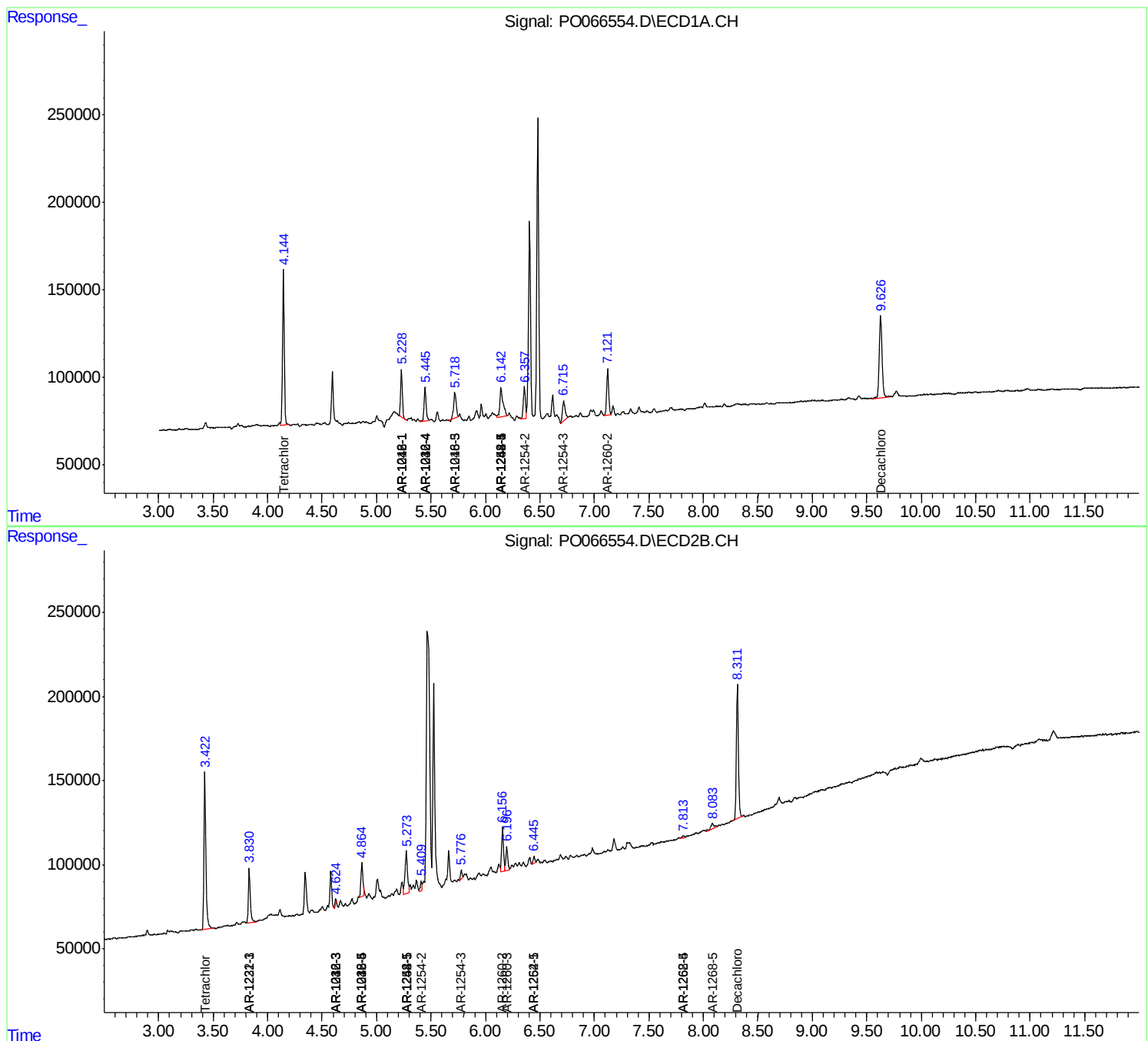
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

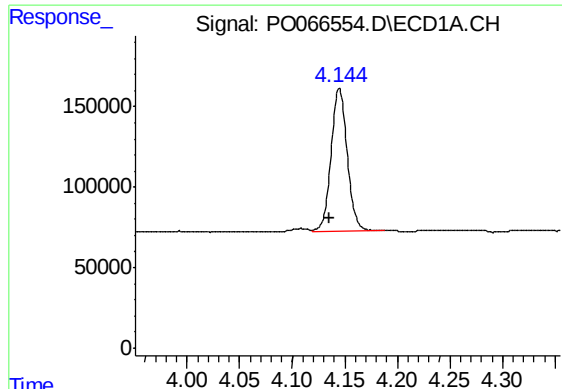
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 16:30
Operator : DD\AJ
Sample : L1484-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:22:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

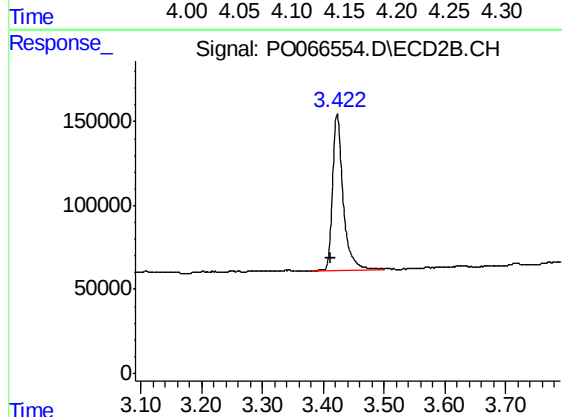




#1 Tetrachloro-m-xylene

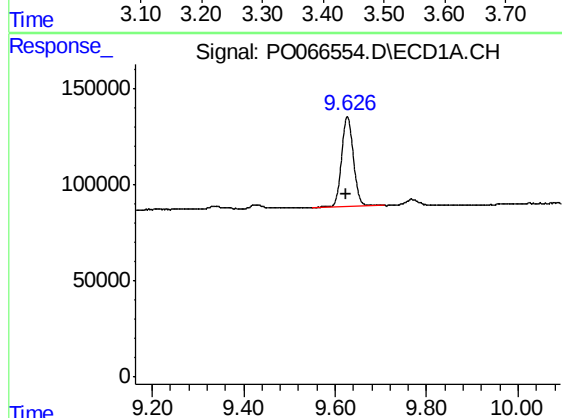
R.T.: 4.145 min
Delta R.T.: 0.010 min
Response: 943364
Conc: 27.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3



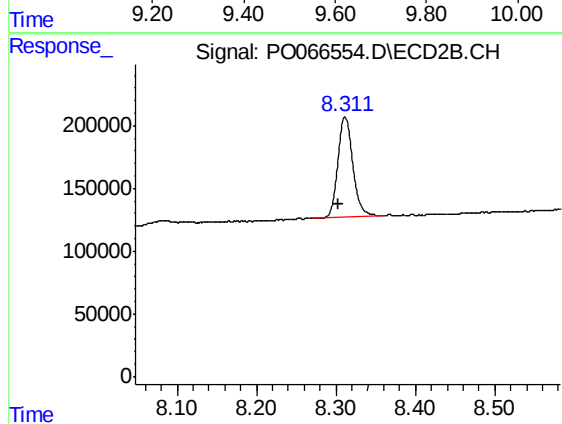
#1 Tetrachloro-m-xylene

R.T.: 3.423 min
Delta R.T.: 0.010 min
Response: 1109631
Conc: 27.54 ng/ml



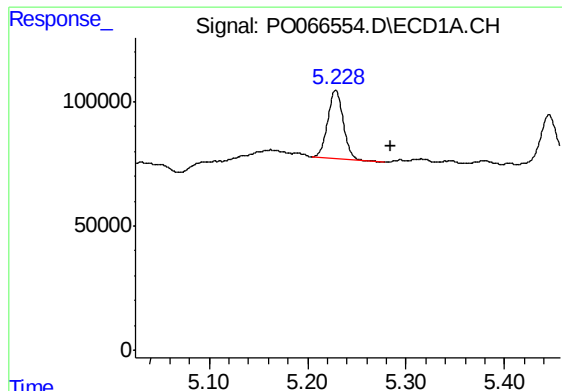
#2 Decachlorobiphenyl

R.T.: 9.627 min
Delta R.T.: 0.004 min
Response: 849949
Conc: 18.53 ng/ml



#2 Decachlorobiphenyl

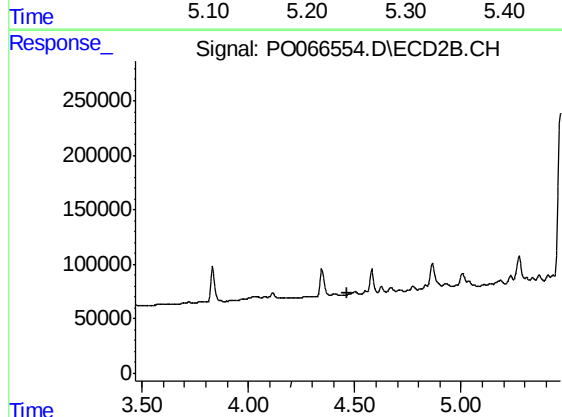
R.T.: 8.312 min
Delta R.T.: 0.008 min
Response: 1031405
Conc: 17.15 ng/ml



#3 AR-1016-1

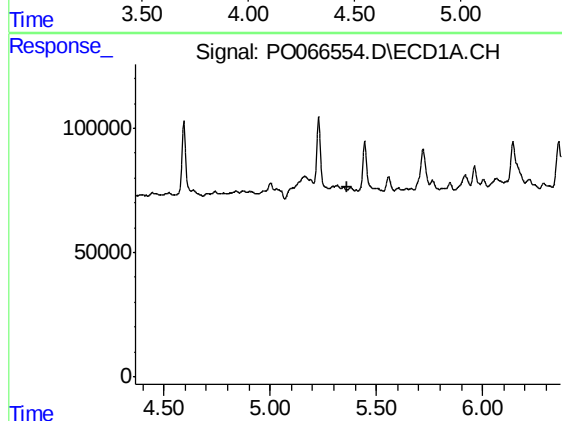
R.T.: 5.229 min
Delta R.T.: -0.056 min
Response: 299863
Conc: 214.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3



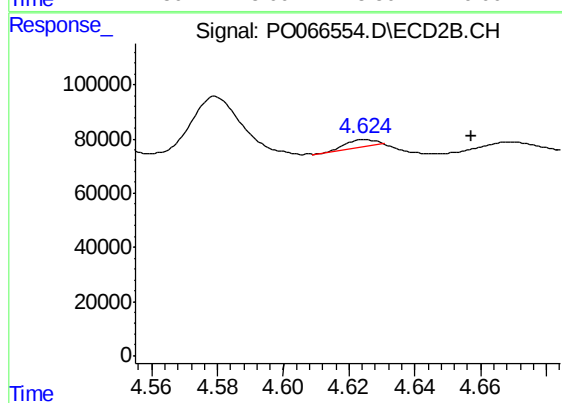
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



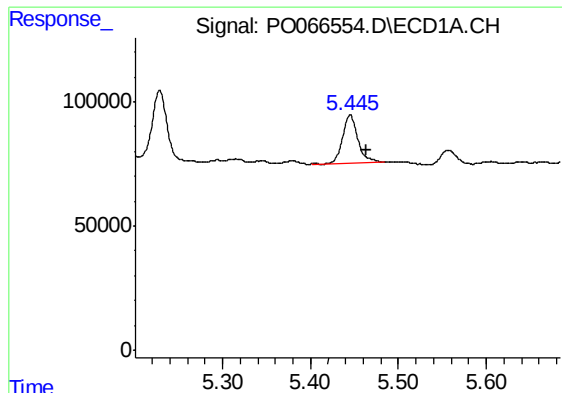
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#5 AR-1016-3

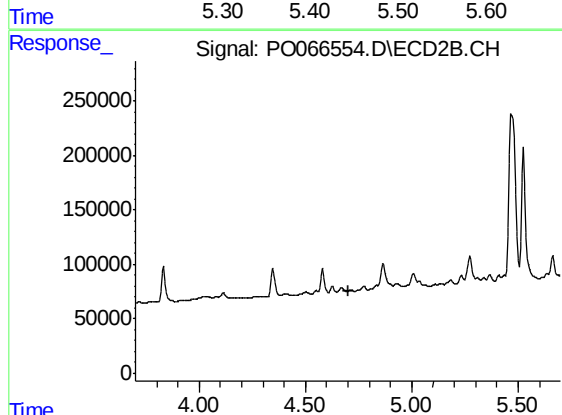
R.T.: 4.625 min
Delta R.T.: -0.032 min
Response: 17379
Conc: 14.14 ng/ml



#6 AR-1016-4

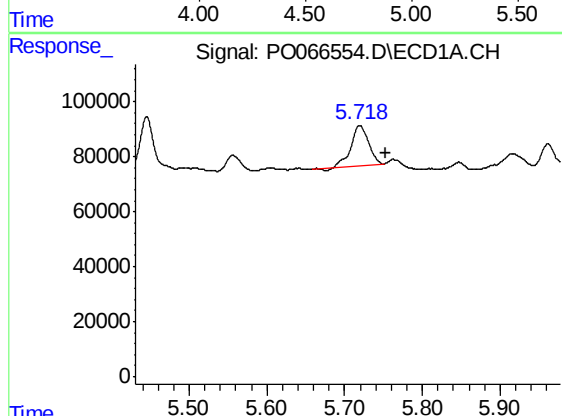
R.T.: 5.445 min
Delta R.T.: -0.018 min
Response: 233364
Conc: 216.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3



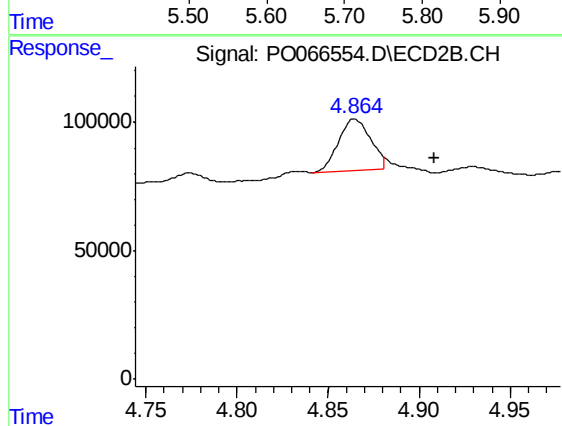
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



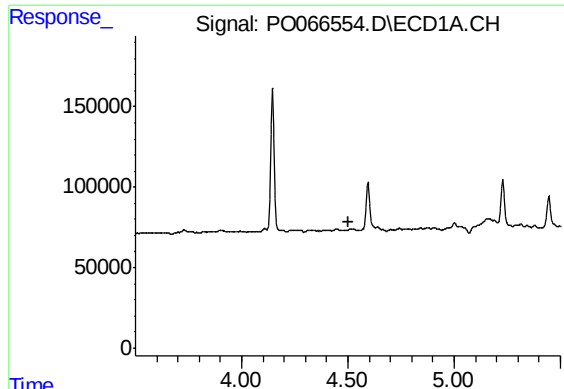
#7 AR-1016-5

R.T.: 5.719 min
Delta R.T.: -0.034 min
Response: 224160
Conc: 212.36 ng/ml



#7 AR-1016-5

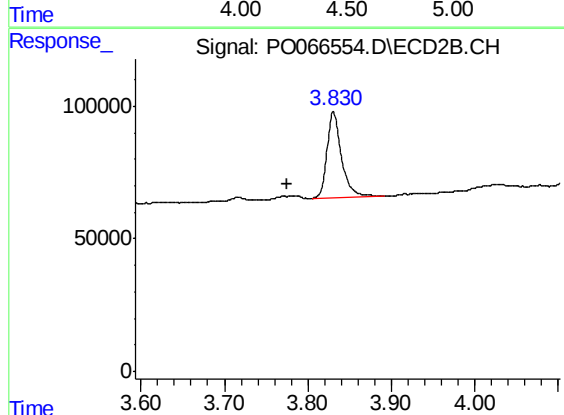
R.T.: 4.865 min
Delta R.T.: -0.044 min
Response: 248615
Conc: 200.89 ng/ml



#10 AR-1221-3

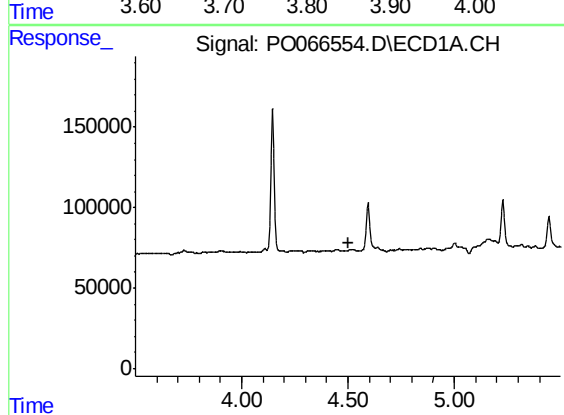
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-3



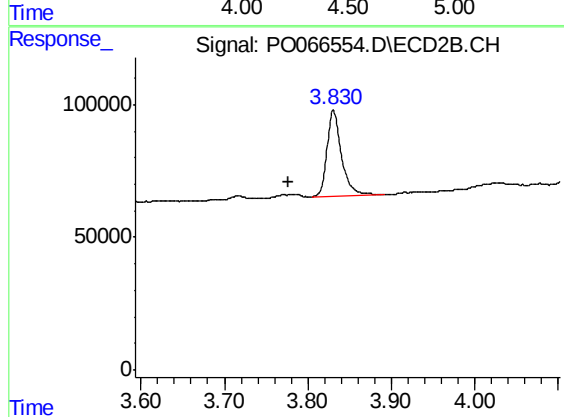
#10 AR-1221-3

R.T.: 3.831 min
Delta R.T.: 0.055 min
Response: 391941
Conc: 404.96 ng/ml



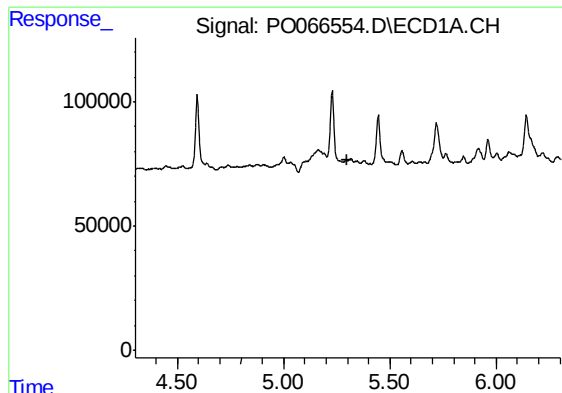
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#11 AR-1232-1

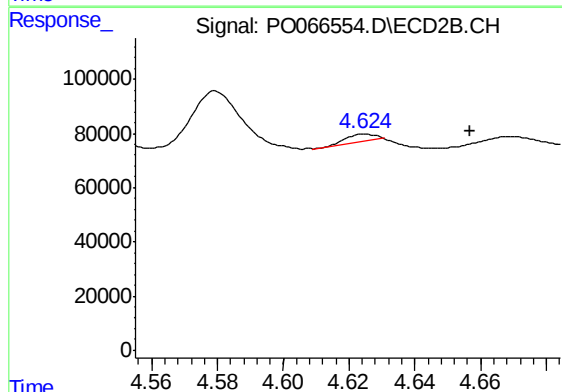
R.T.: 3.831 min
Delta R.T.: 0.054 min
Response: 391941
Conc: 508.11 ng/ml



#13 AR-1232-3

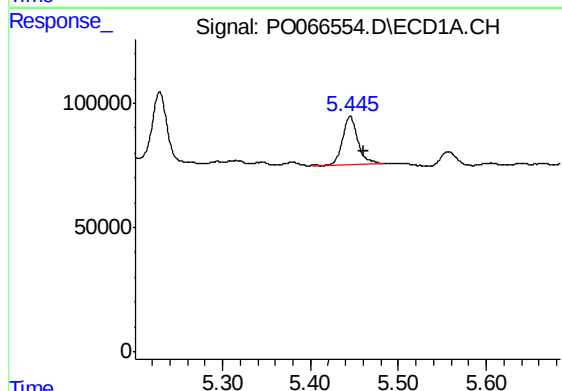
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-3



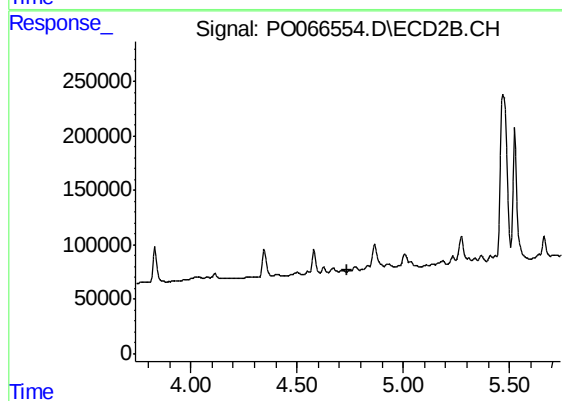
#13 AR-1232-3

R.T.: 4.625 min
Delta R.T.: -0.032 min
Response: 17379
Conc: 36.93 ng/ml



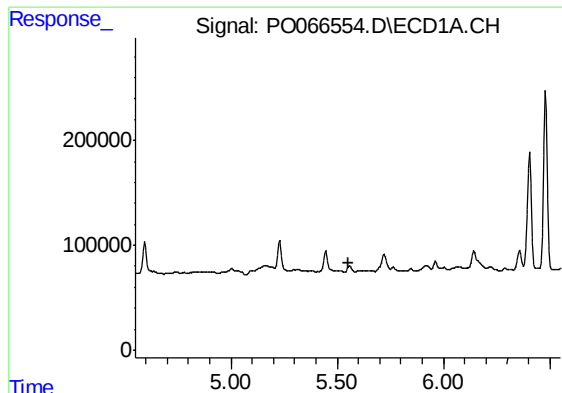
#14 AR-1232-4

R.T.: 5.445 min
Delta R.T.: -0.015 min
Response: 233364
Conc: 577.09 ng/ml



#14 AR-1232-4

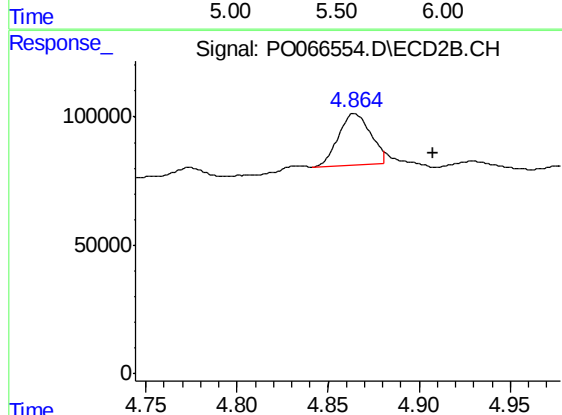
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#15 AR-1232-5

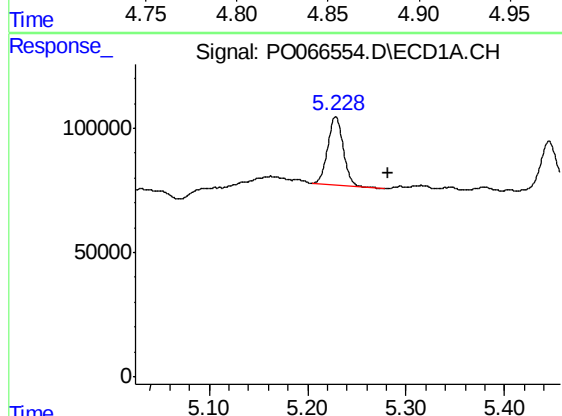
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-3



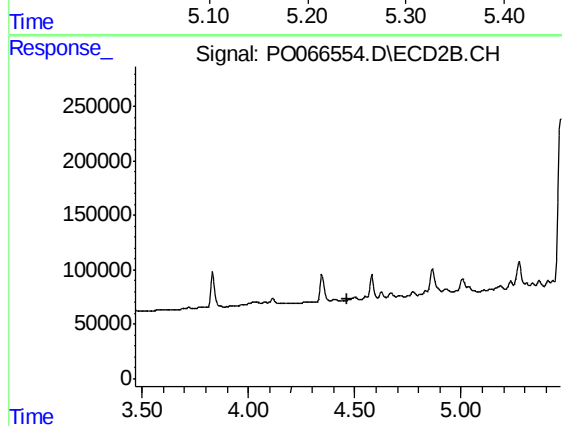
#15 AR-1232-5

R.T.: 4.865 min
Delta R.T.: -0.043 min
Response: 248615
Conc: 604.35 ng/ml



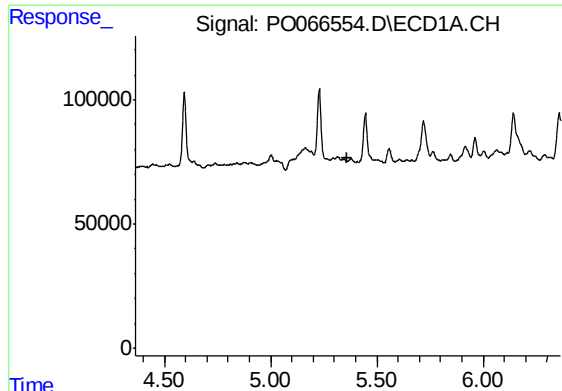
#16 AR-1242-1

R.T.: 5.229 min
Delta R.T.: -0.053 min
Response: 299863
Conc: 291.44 ng/ml



#16 AR-1242-1

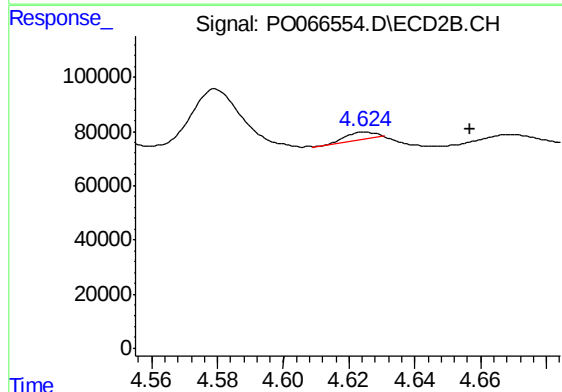
R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#18 AR-1242-3

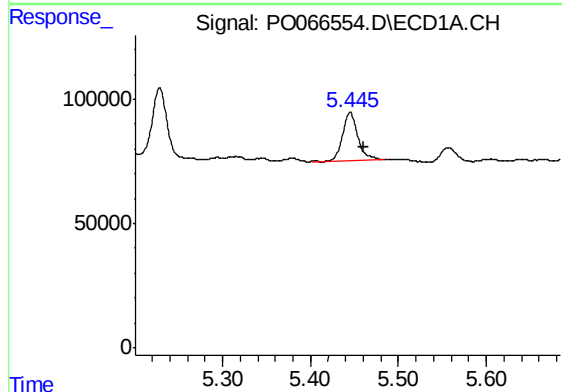
R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-3



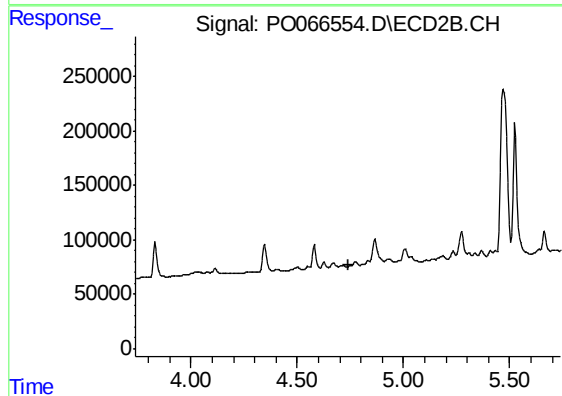
#18 AR-1242-3

R.T.: 4.625 min
Delta R.T.: -0.032 min
Response: 17379
Conc: 19.78 ng/ml



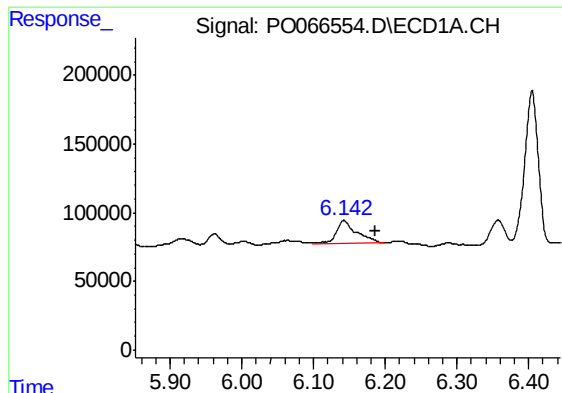
#19 AR-1242-4

R.T.: 5.445 min
Delta R.T.: -0.016 min
Response: 233364
Conc: 305.12 ng/ml



#19 AR-1242-4

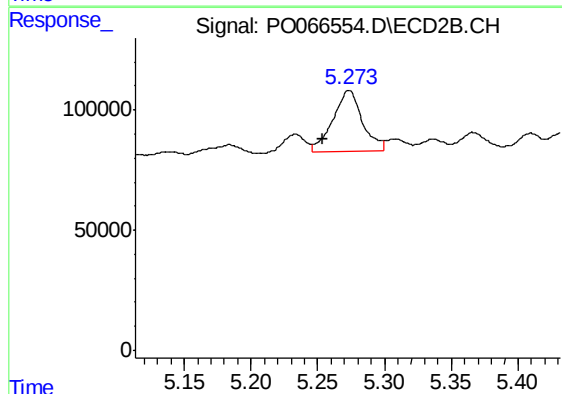
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#20 AR-1242-5

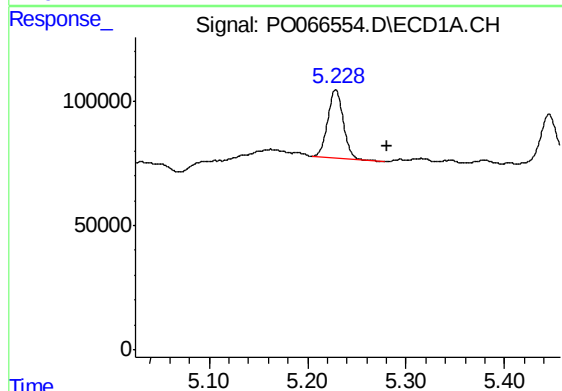
R.T.: 6.142 min
Delta R.T.: -0.045 min
Response: 339944
Conc: 375.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3



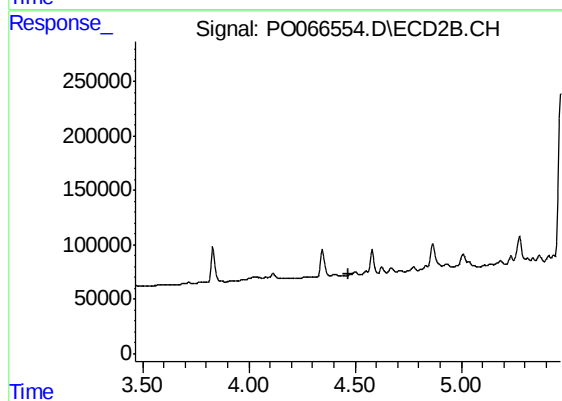
#20 AR-1242-5

R.T.: 5.273 min
Delta R.T.: 0.020 min
Response: 389832
Conc: 331.89 ng/ml



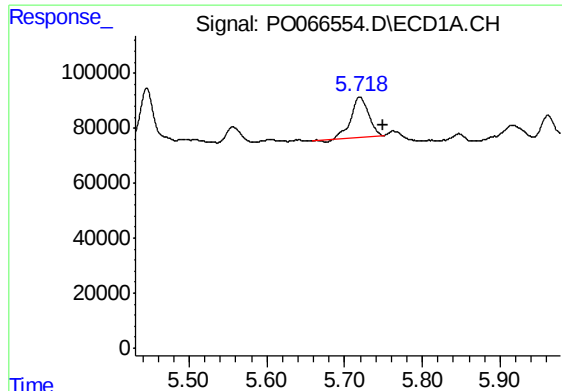
#21 AR-1248-1

R.T.: 5.229 min
Delta R.T.: -0.052 min
Response: 299863
Conc: 371.54 ng/ml



#21 AR-1248-1

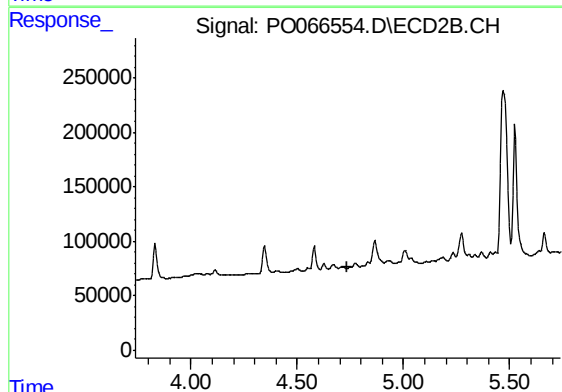
R.T.: 0.000 min
Exp R.T. : 4.467 min
Response: 0
Conc: N.D.



#23 AR-1248-3

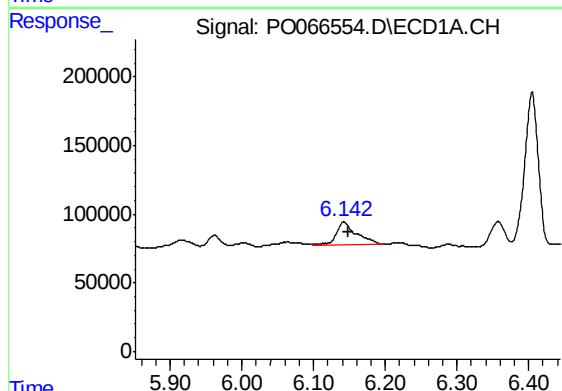
R.T.: 5.719 min
Delta R.T.: -0.031 min
Response: 224160
Conc: 171.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3



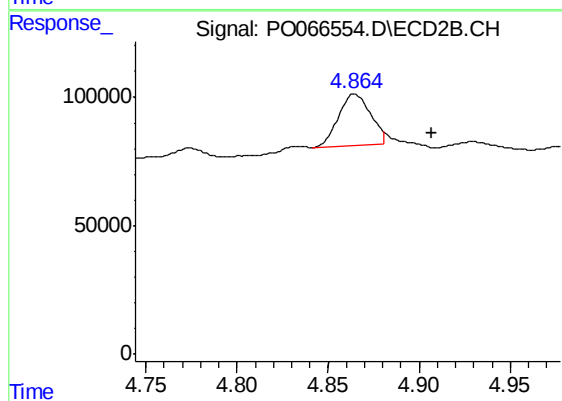
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



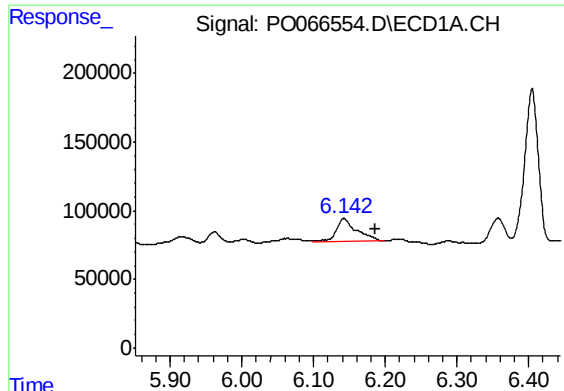
#24 AR-1248-4

R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 339944
Conc: 208.21 ng/ml



#24 AR-1248-4

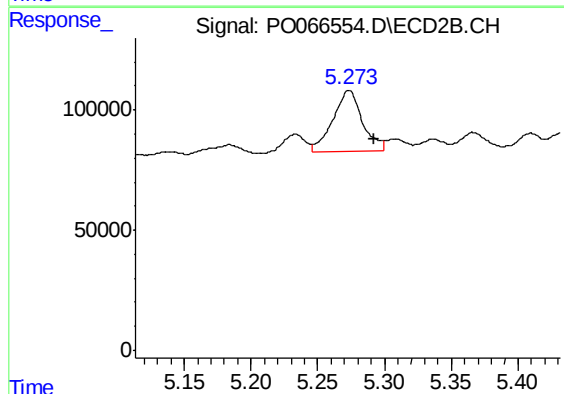
R.T.: 4.865 min
Delta R.T.: -0.042 min
Response: 248615
Conc: 157.90 ng/ml



#25 AR-1248-5

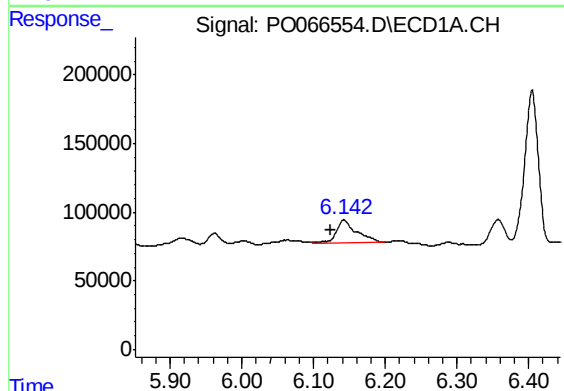
R.T.: 6.142 min
Delta R.T.: -0.044 min
Response: 339944
Conc: 223.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3



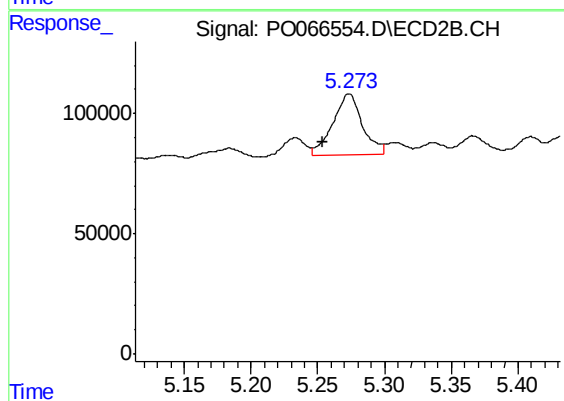
#25 AR-1248-5

R.T.: 5.273 min
Delta R.T.: -0.019 min
Response: 389832
Conc: 222.39 ng/ml



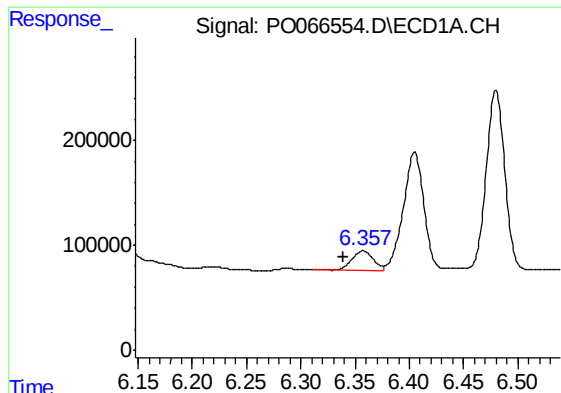
#26 AR-1254-1

R.T.: 6.142 min
Delta R.T.: 0.019 min
Response: 339944
Conc: 203.77 ng/ml



#26 AR-1254-1

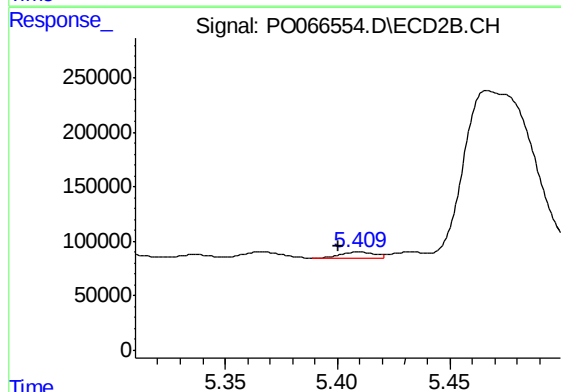
R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 389832
Conc: 137.64 ng/ml



#27 AR-1254-2

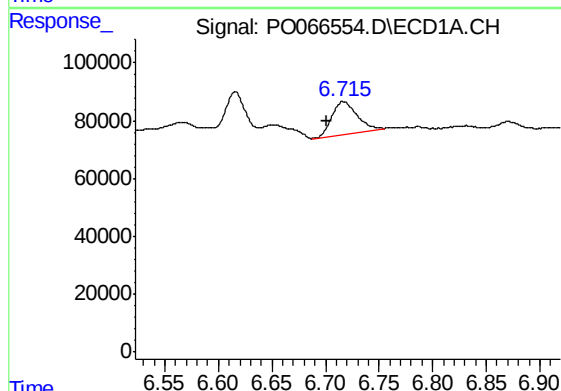
R.T.: 6.357 min
Delta R.T.: 0.018 min
Response: 243608
Conc: 90.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3



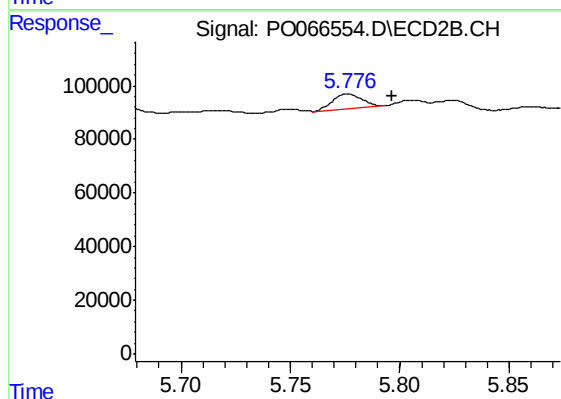
#27 AR-1254-2

R.T.: 5.410 min
Delta R.T.: 0.009 min
Response: 66189
Conc: 25.12 ng/ml



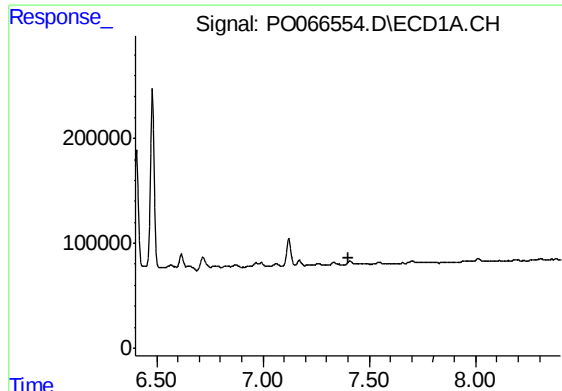
#28 AR-1254-3

R.T.: 6.717 min
Delta R.T.: 0.015 min
Response: 181503
Conc: 63.77 ng/ml



#28 AR-1254-3

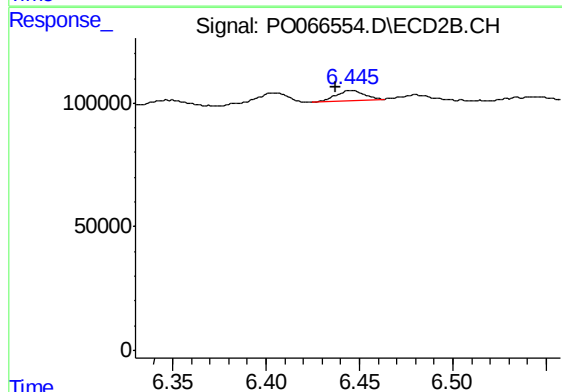
R.T.: 5.776 min
Delta R.T.: -0.021 min
Response: 50231
Conc: 11.59 ng/ml



#30 AR-1254-5

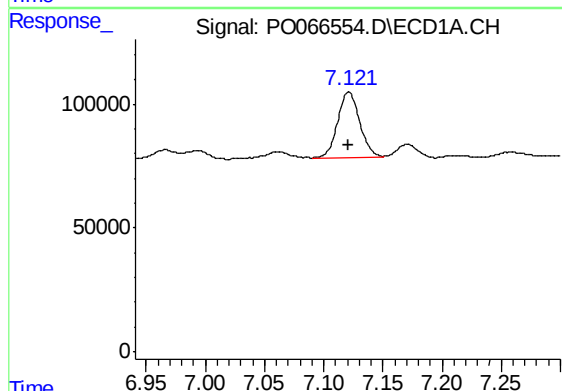
R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-3



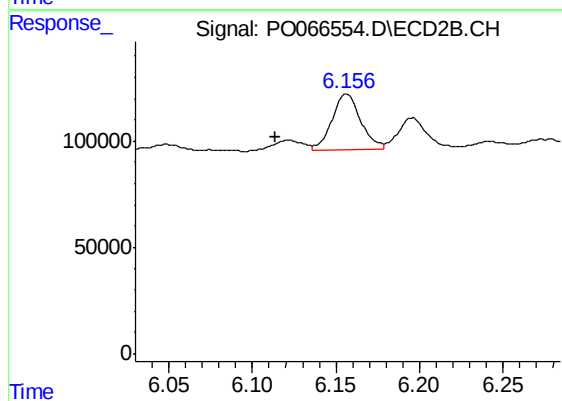
#30 AR-1254-5

R.T.: 6.446 min
Delta R.T.: 0.009 min
Response: 43951
Conc: 9.87 ng/ml



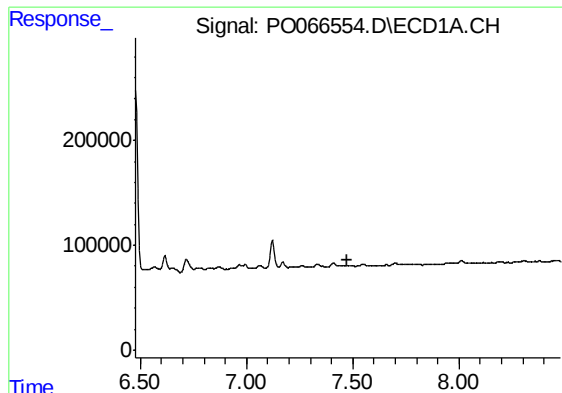
#32 AR-1260-2

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 340568
Conc: 102.87 ng/ml



#32 AR-1260-2

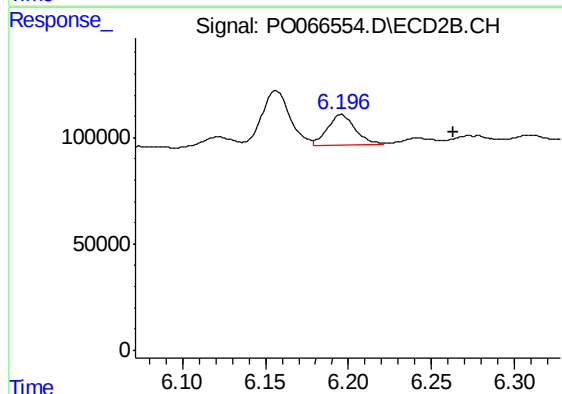
R.T.: 6.156 min
Delta R.T.: 0.043 min
Response: 311656
Conc: 65.56 ng/ml



#33 AR-1260-3

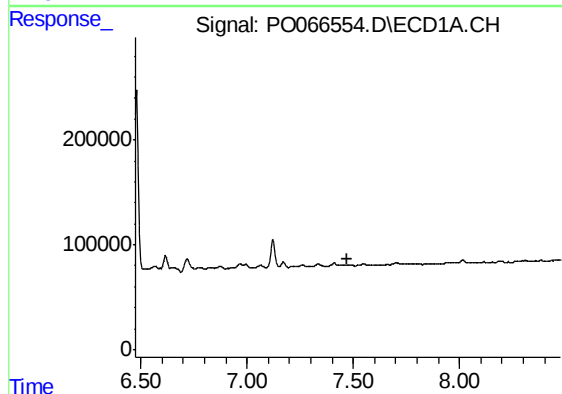
R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-3



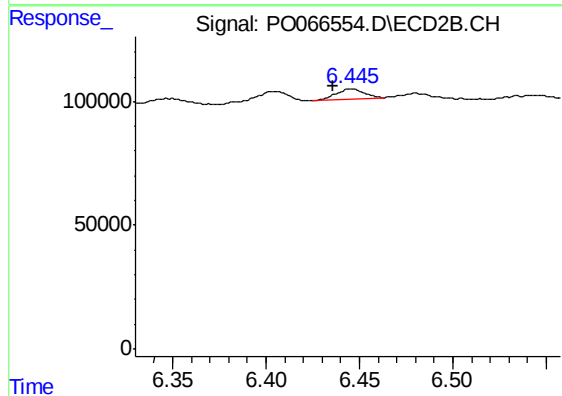
#33 AR-1260-3

R.T.: 6.196 min
Delta R.T.: -0.067 min
Response: 169346
Conc: 42.34 ng/ml



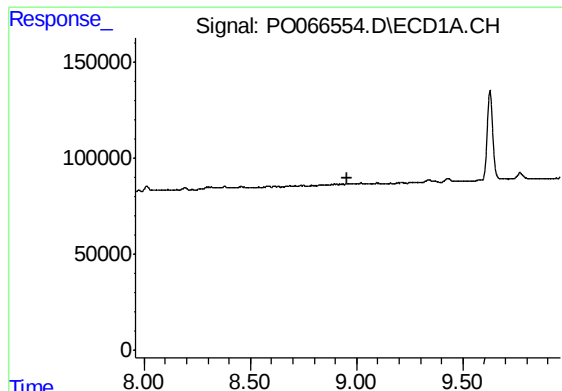
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#36 AR-1262-1

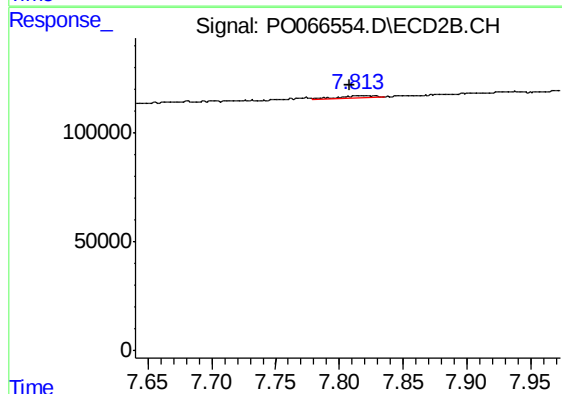
R.T.: 6.446 min
Delta R.T.: 0.010 min
Response: 43951
Conc: 20.05 ng/ml



#40 AR-1262-5

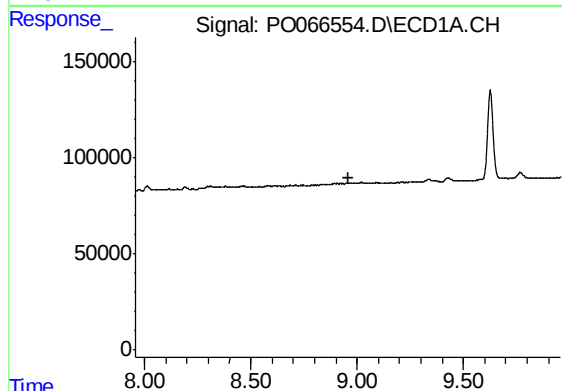
R.T.: 0.000 min
Exp R.T. : 8.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-3



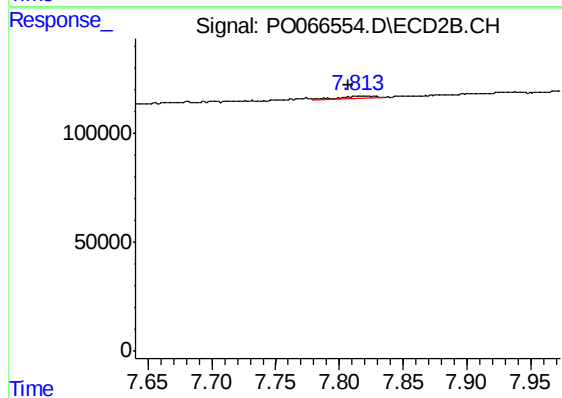
#40 AR-1262-5

R.T.: 7.814 min
Delta R.T.: 0.006 min
Response: 16348
Conc: 5.70 ng/ml



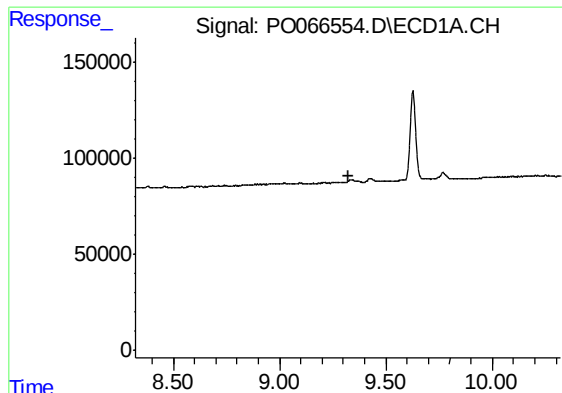
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#44 AR-1268-4

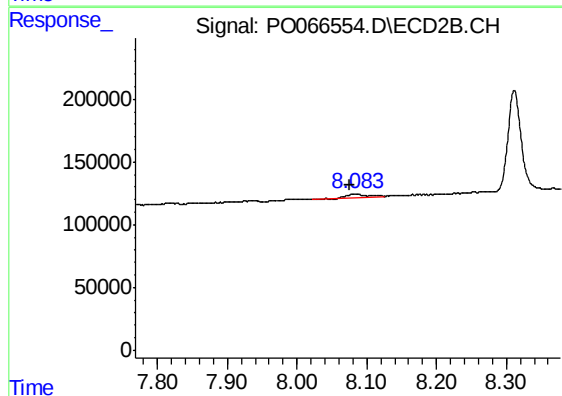
R.T.: 7.814 min
Delta R.T.: 0.007 min
Response: 16348
Conc: 5.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-3



#45 AR-1268-5

R.T.: 8.084 min
Delta R.T.: 0.008 min
Response: 54213
Conc: 2.30 ng/ml