

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075530.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 19:57
 Operator : AJ/MA
 Sample : M1291-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:15:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.994	2226956	1096493	22.005	22.810
2)	SA Decachlor...	10.936	9.243	2157847	1015956	22.365	20.930
Target Compounds							
8)	L2 AR-1221-1	5.178	0.000	398477	0	333.293	N.D. #
9)	L2 AR-1221-2	5.275	0.000	23115	0	26.183	N.D. #
15)	L3 AR-1232-5	6.558f	0.000	6488	0	8.077	N.D. #
22)	L5 AR-1248-2	6.558f	0.000	6488	0	2.115	N.D. #
27)	L6 AR-1254-2	7.394	0.000	19148	0	2.840	N.D. #
28)	L6 AR-1254-3	7.791f	0.000	91612	0	13.285	N.D. #
29)	L6 AR-1254-4	8.073	0.000	11328	0	1.874	N.D. #
30)	L6 AR-1254-5	8.492	7.339	24760	45711	4.429	11.778 #
31)	L7 AR-1260-1	7.933	0.000	1343	0	0.291	N.D. #
32)	L7 AR-1260-2	8.206	0.000	56787	0	8.798	N.D. #
33)	L7 AR-1260-3	8.572	0.000	211974	0	38.846	N.D. #
34)	L7 AR-1260-4	8.817	7.640	141332	74463	27.494	28.624
35)	L7 AR-1260-5	9.128	7.886	241101	140435	20.430	22.191
36)	L8 AR-1262-1	8.572	7.339	211974	45711	24.291	20.957
37)	L8 AR-1262-2	9.128	7.886	241101	140435	15.944	18.312
38)	L8 AR-1262-3	9.438	8.171	410696	219377	39.313	66.291 #
39)	L8 AR-1262-4	9.533	8.237	428656	231800	57.996	40.370 #
40)	L8 AR-1262-5	10.195	8.729	299095	136740	57.675	49.708
41)	L9 AR-1268-1	9.438	8.171	410696	219377	21.803	23.513
42)	L9 AR-1268-2	9.533	8.237	428656	231800	27.032	27.670
43)	L9 AR-1268-3	9.758	8.441	102068	52470	7.344	7.248
44)	L9 AR-1268-4	10.195	8.729	299095	136740	50.773	43.402
45)	L9 AR-1268-5	10.605	9.005	457512	236005	10.955	11.124

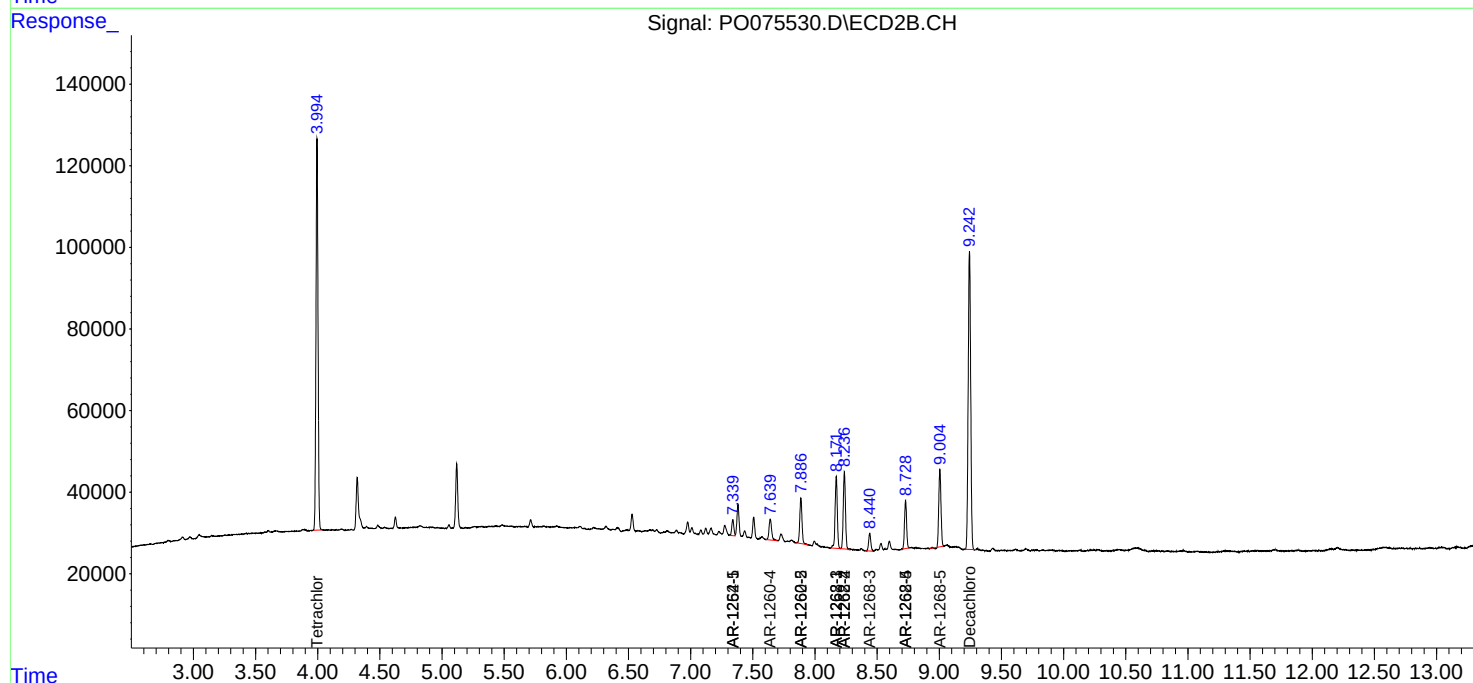
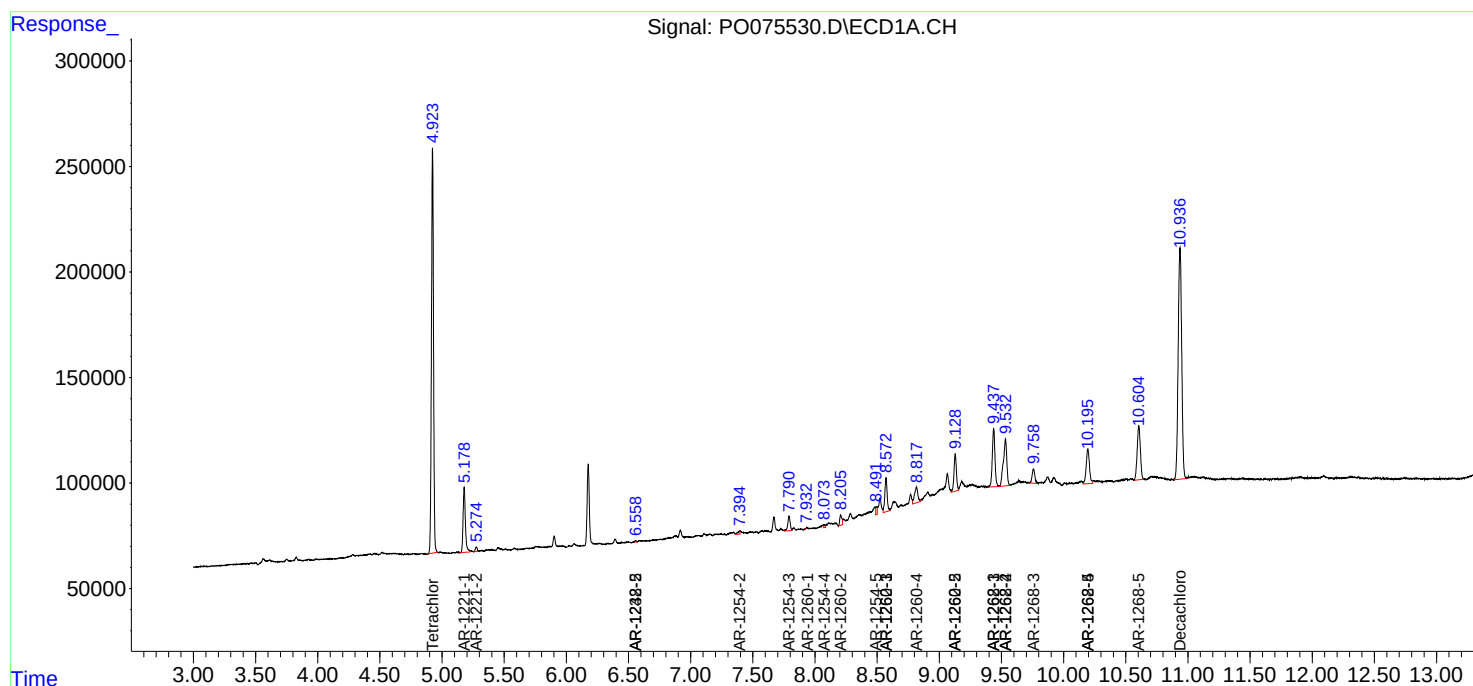
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

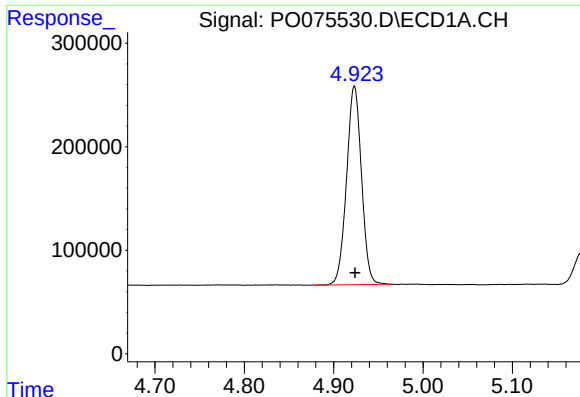
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO020421\
Data File : PO075530.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 19:57
Operator : AJ/MA
Sample : M1291-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:15:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

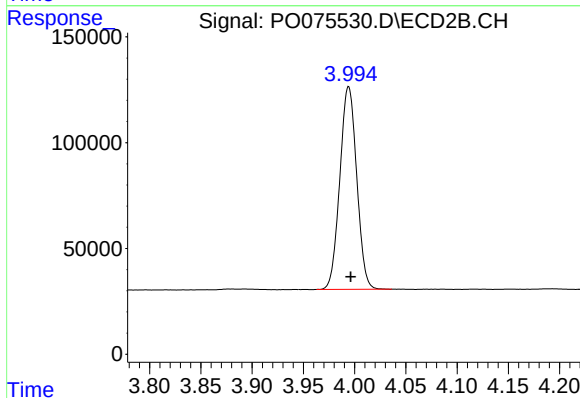




#1 Tetrachloro-m-xylene

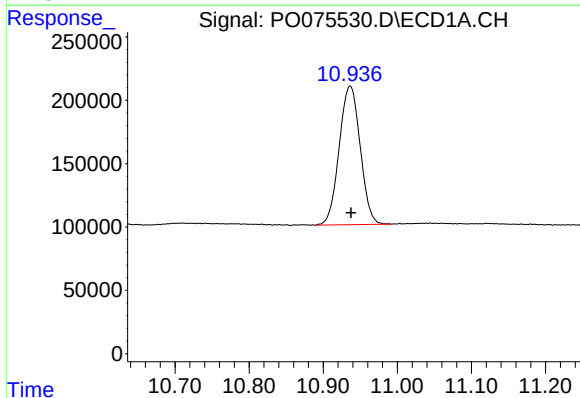
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 2226956
Conc: 22.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



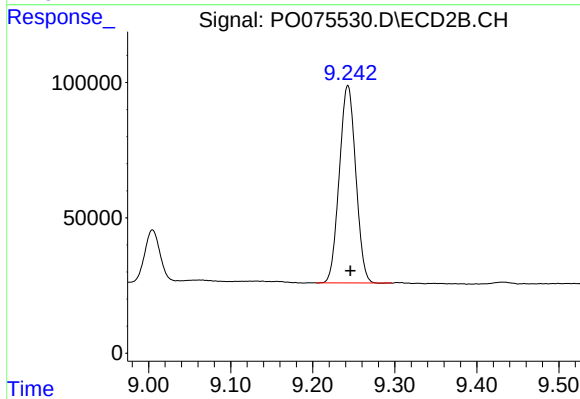
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1096493
Conc: 22.81 ng/ml



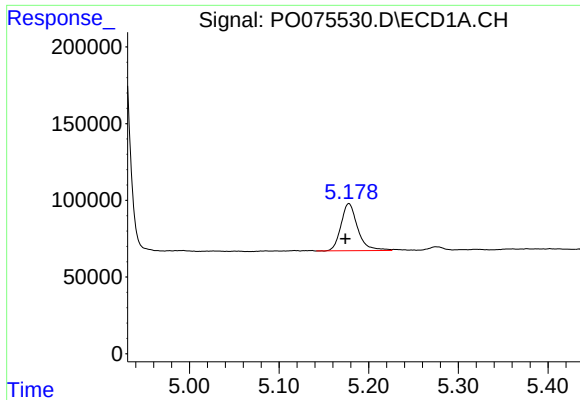
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.001 min
Response: 2157847
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

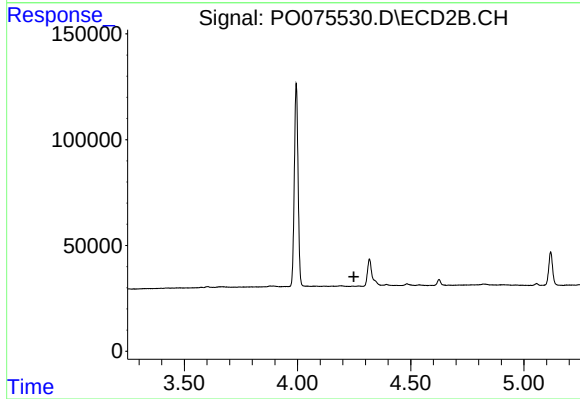
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 1015956
Conc: 20.93 ng/ml



#8 AR-1221-1

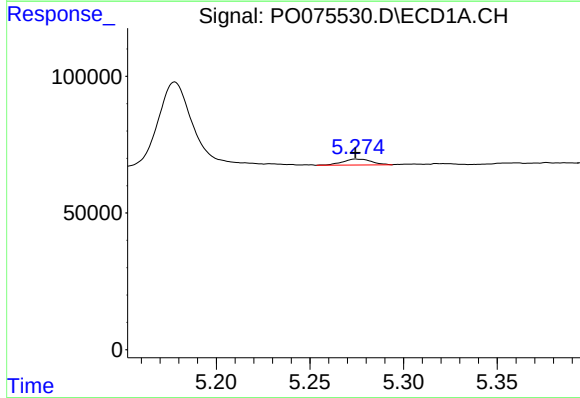
R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 398477
Conc: 333.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



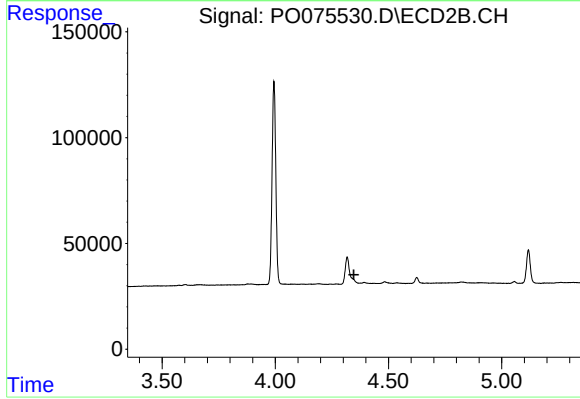
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



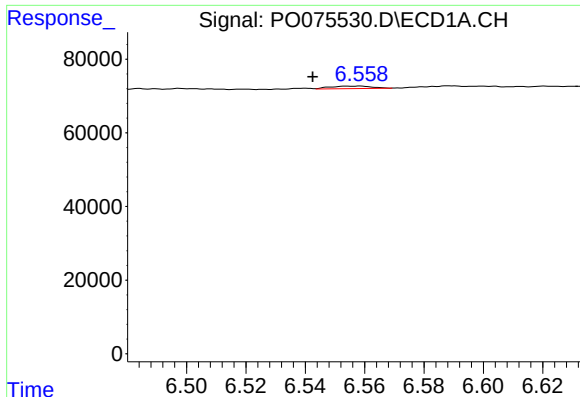
#9 AR-1221-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 23115
Conc: 26.18 ng/ml



#9 AR-1221-2

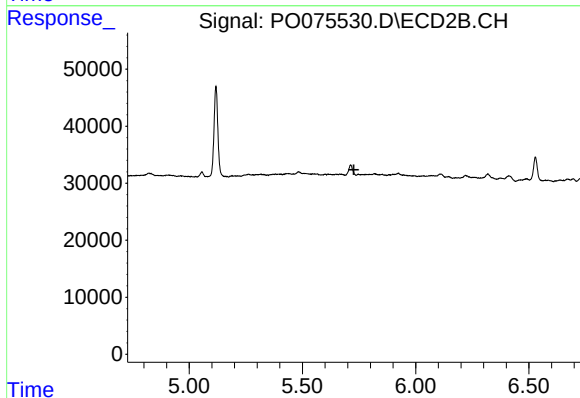
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#15 AR-1232-5

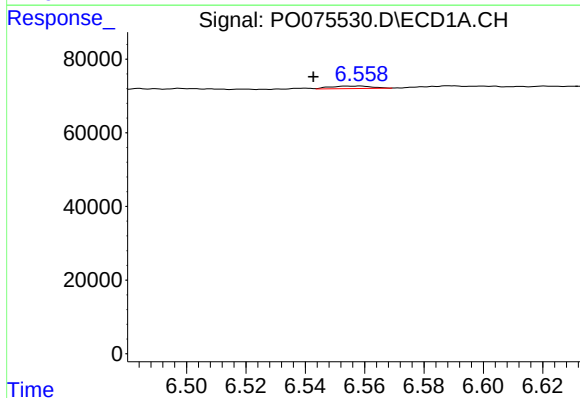
R.T.: 6.558 min
Delta R.T.: 0.016 min
Response: 6488
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



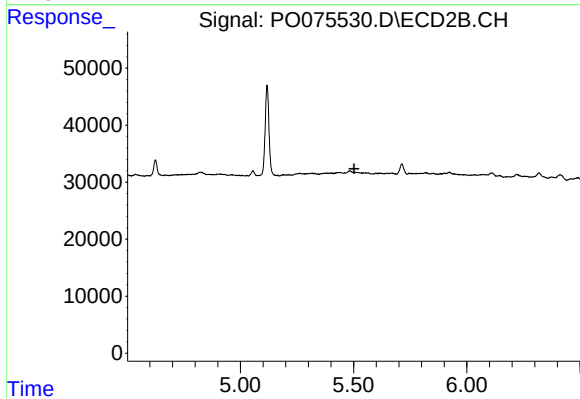
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



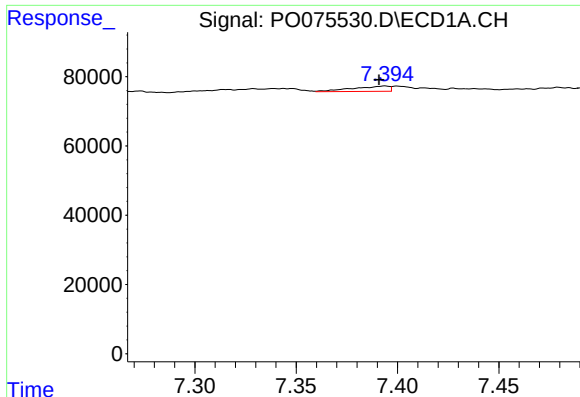
#22 AR-1248-2

R.T.: 6.558 min
Delta R.T.: 0.016 min
Response: 6488
Conc: 2.11 ng/ml



#22 AR-1248-2

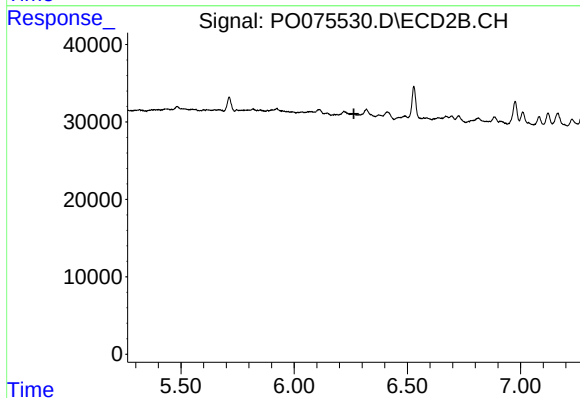
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#27 AR-1254-2

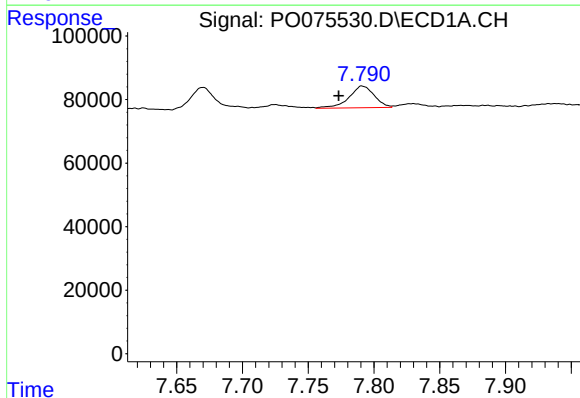
R.T.: 7.394 min
Delta R.T.: 0.003 min
Response: 19148
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



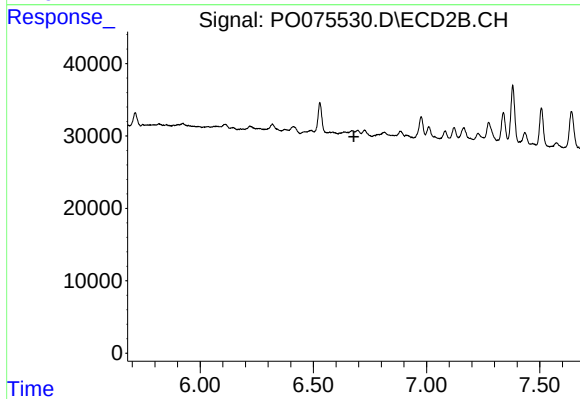
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



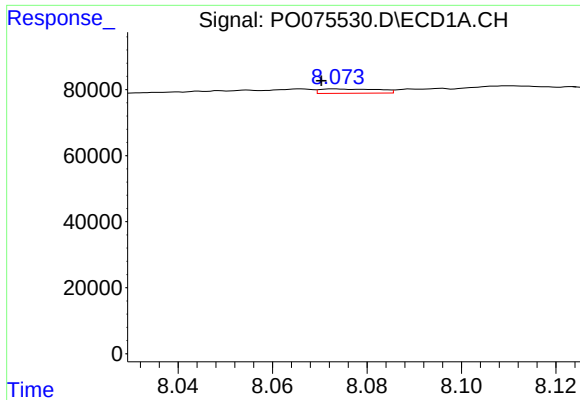
#28 AR-1254-3

R.T.: 7.791 min
Delta R.T.: 0.017 min
Response: 91612
Conc: 13.28 ng/ml



#28 AR-1254-3

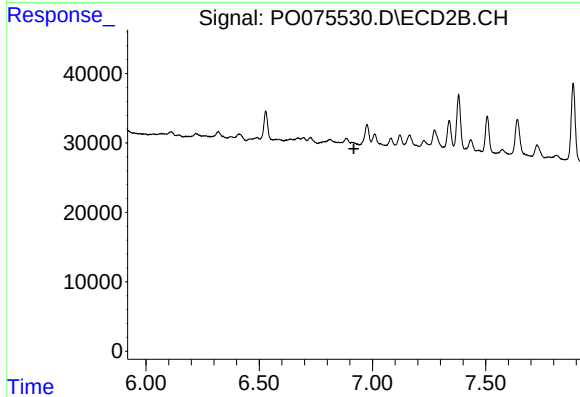
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

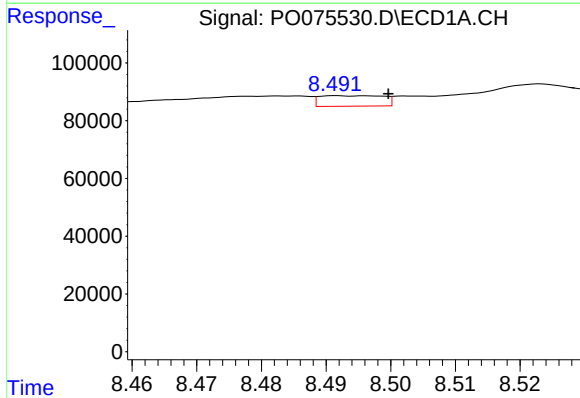
R.T.: 8.073 min
Delta R.T.: 0.003 min
Response: 11328
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



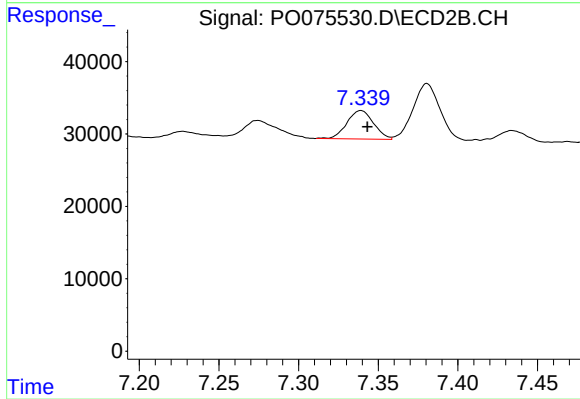
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



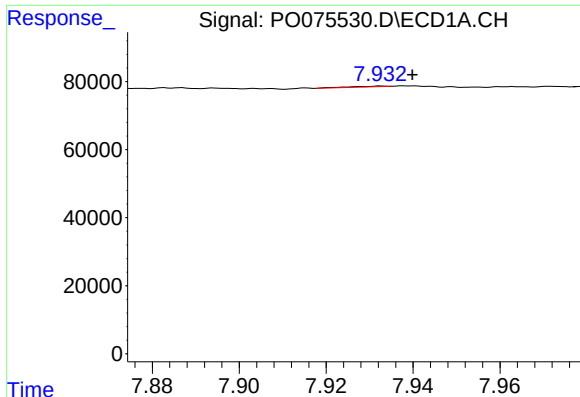
#30 AR-1254-5

R.T.: 8.492 min
Delta R.T.: -0.008 min
Response: 24760
Conc: 4.43 ng/ml



#30 AR-1254-5

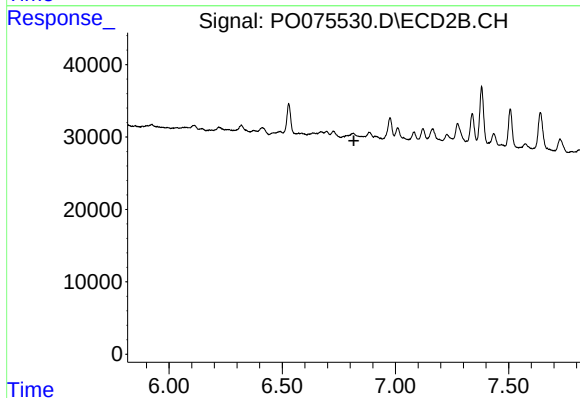
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 45711
Conc: 11.78 ng/ml



#31 AR-1260-1

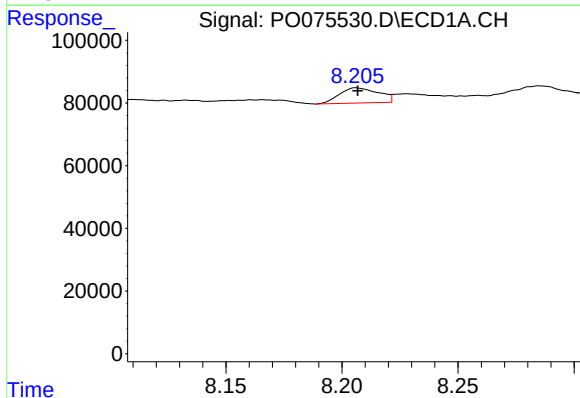
R.T.: 7.933 min
Delta R.T.: -0.007 min
Response: 1343
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



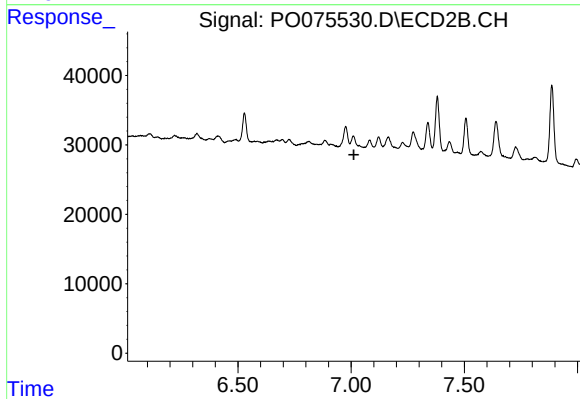
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



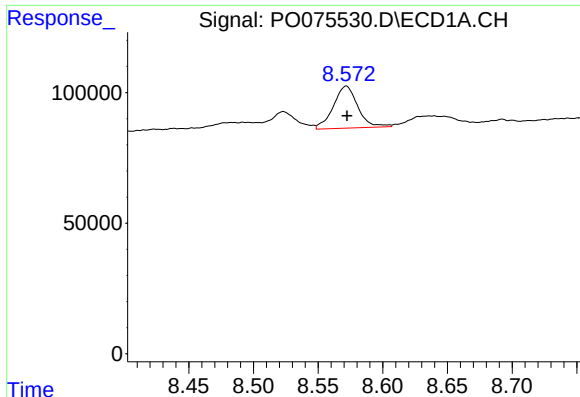
#32 AR-1260-2

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 56787
Conc: 8.80 ng/ml



#32 AR-1260-2

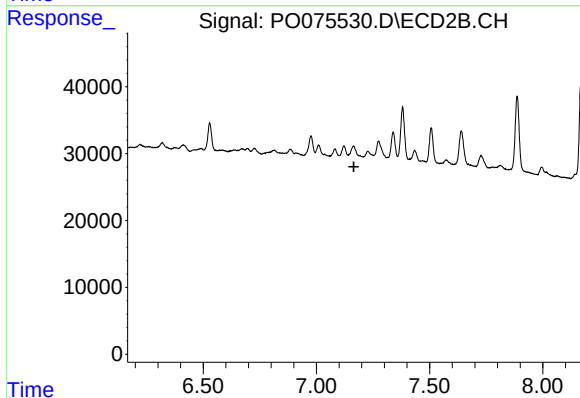
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#33 AR-1260-3

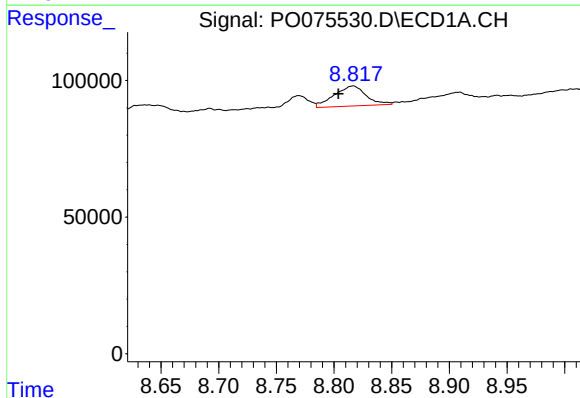
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 211974
Conc: 38.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



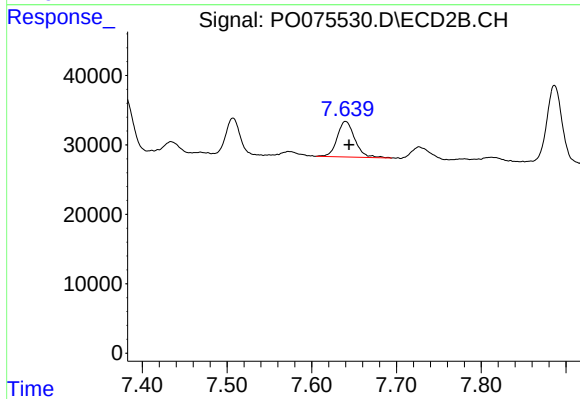
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



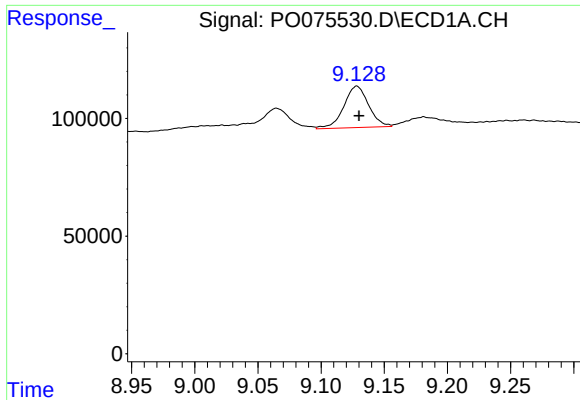
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: 0.013 min
Response: 141332
Conc: 27.49 ng/ml



#34 AR-1260-4

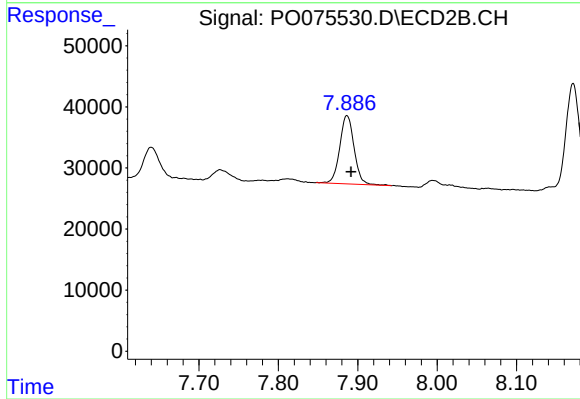
R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 74463
Conc: 28.62 ng/ml



#35 AR-1260-5

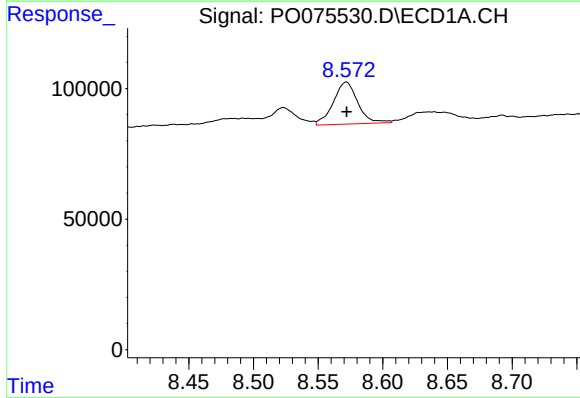
R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 241101
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



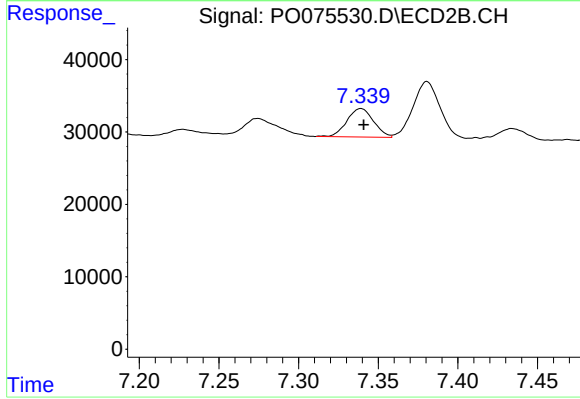
#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 140435
Conc: 22.19 ng/ml



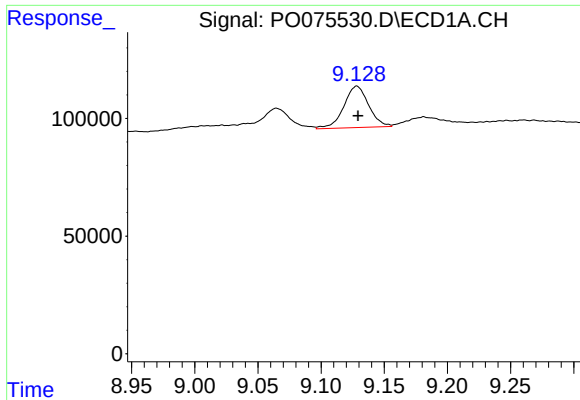
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 211974
Conc: 24.29 ng/ml



#36 AR-1262-1

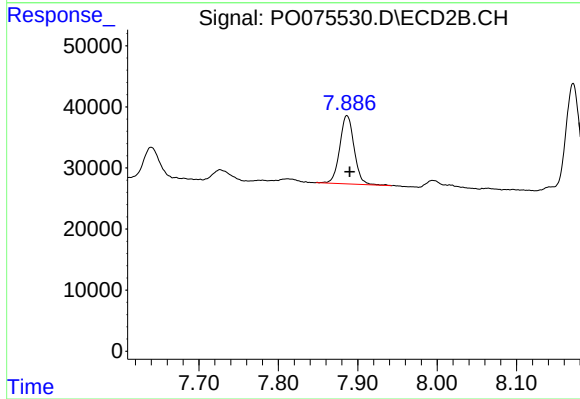
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 45711
Conc: 20.96 ng/ml



#37 AR-1262-2

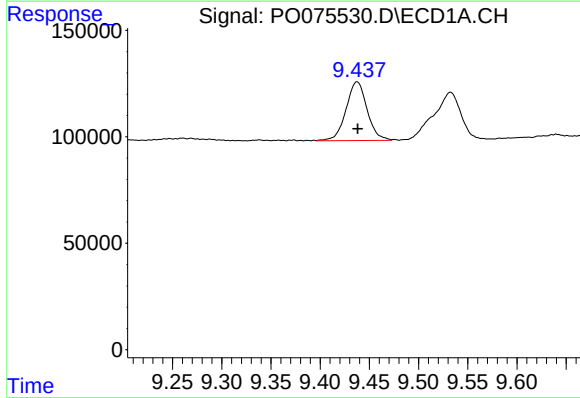
R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 241101
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



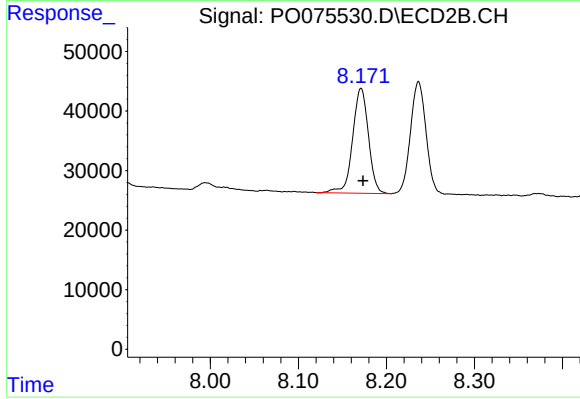
#37 AR-1262-2

R.T.: 7.886 min
Delta R.T.: -0.003 min
Response: 140435
Conc: 18.31 ng/ml



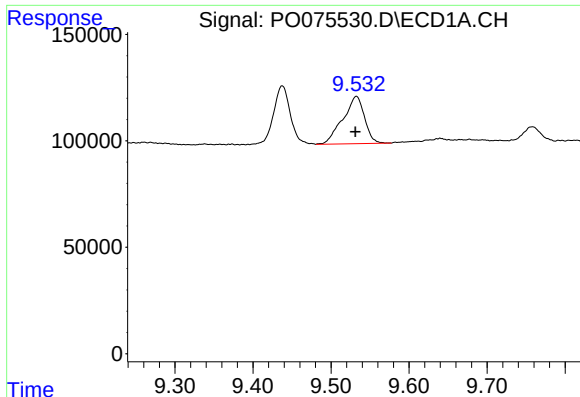
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 410696
Conc: 39.31 ng/ml



#38 AR-1262-3

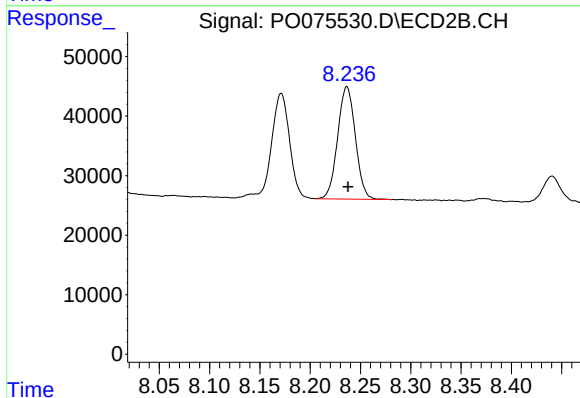
R.T.: 8.171 min
Delta R.T.: -0.002 min
Response: 219377
Conc: 66.29 ng/ml



#39 AR-1262-4

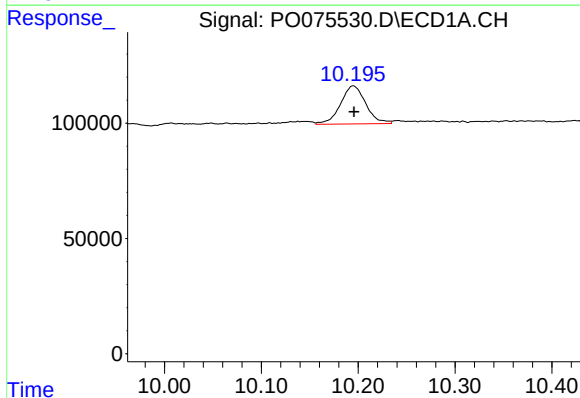
R.T.: 9.533 min
Delta R.T.: 0.001 min
Response: 428656
Conc: 58.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



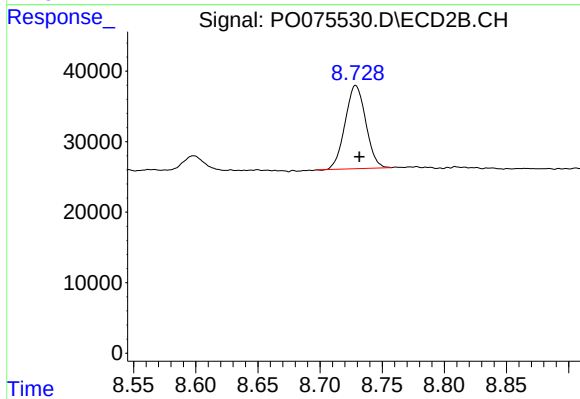
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 231800
Conc: 40.37 ng/ml



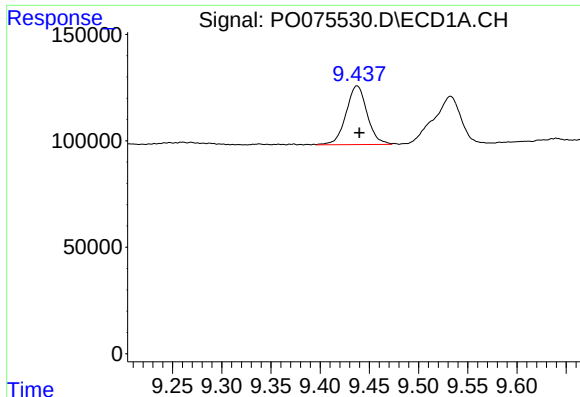
#40 AR-1262-5

R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 299095
Conc: 57.67 ng/ml



#40 AR-1262-5

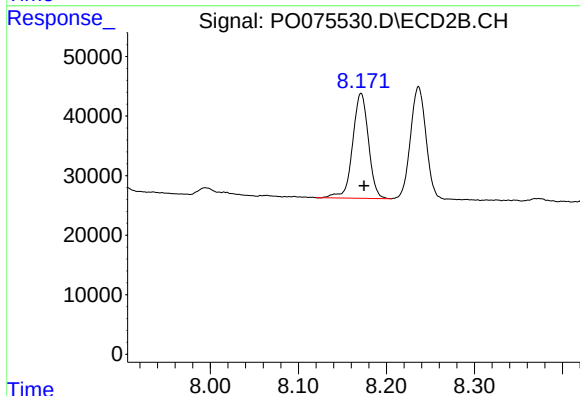
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 136740
Conc: 49.71 ng/ml



#41 AR-1268-1

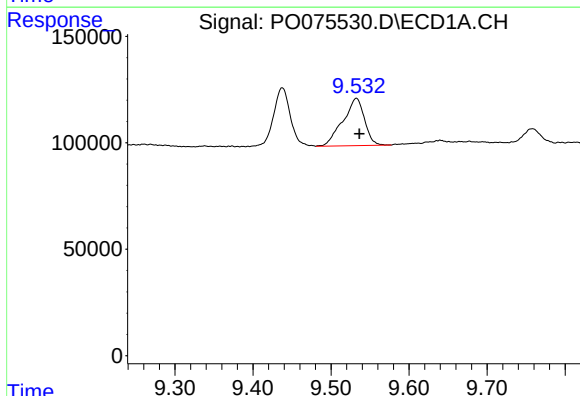
R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 410696
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



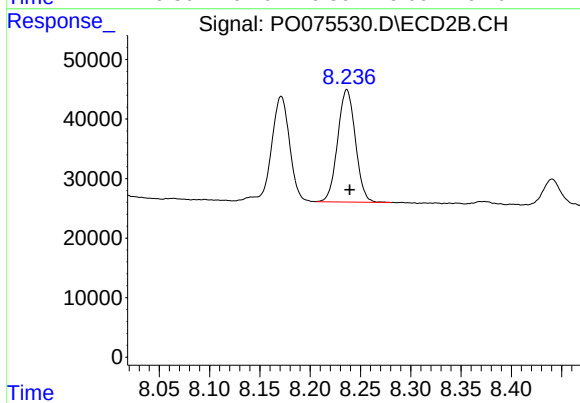
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 219377
Conc: 23.51 ng/ml



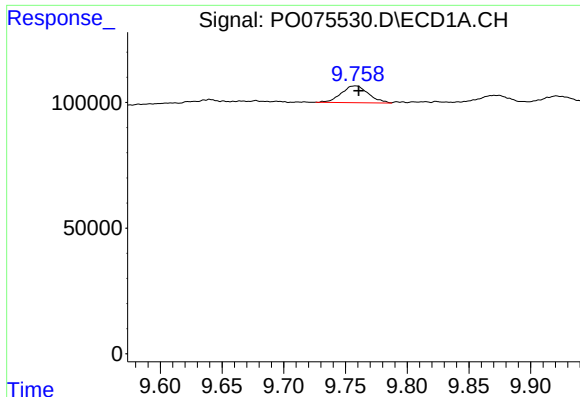
#42 AR-1268-2

R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 428656
Conc: 27.03 ng/ml



#42 AR-1268-2

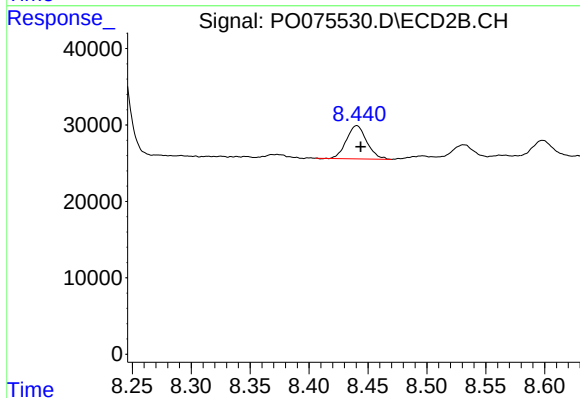
R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 231800
Conc: 27.67 ng/ml



#43 AR-1268-3

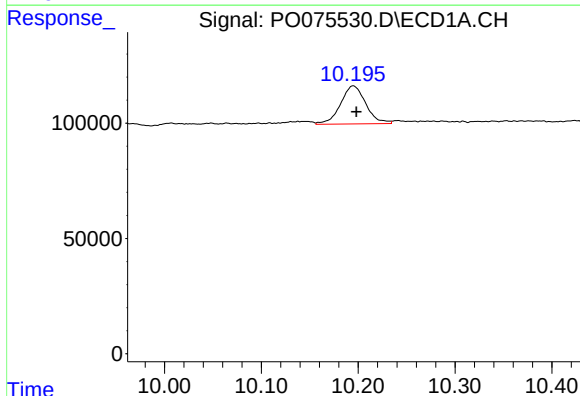
R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 102068
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



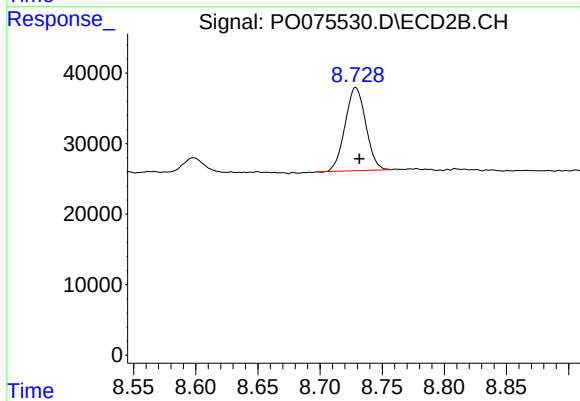
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 52470
Conc: 7.25 ng/ml



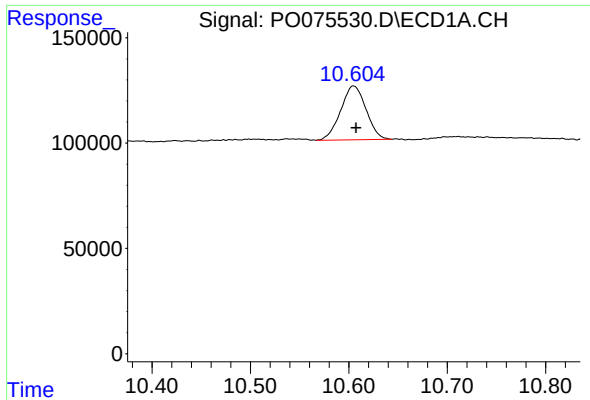
#44 AR-1268-4

R.T.: 10.195 min
Delta R.T.: -0.003 min
Response: 299095
Conc: 50.77 ng/ml



#44 AR-1268-4

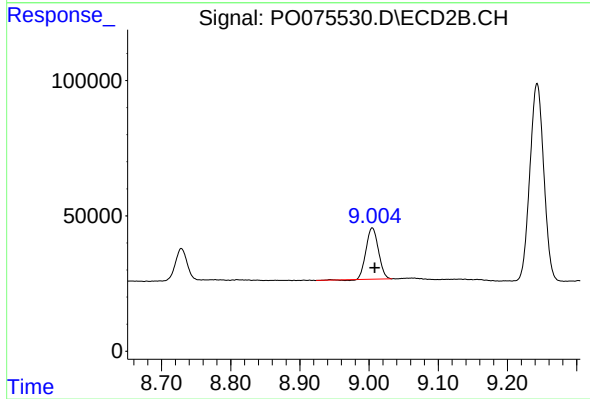
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 136740
Conc: 43.40 ng/ml



#45 AR-1268-5

R.T.: 10.605 min
Delta R.T.: -0.003 min
Response: 457512
Conc: 10.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.004 min
Response: 236005
Conc: 11.12 ng/ml