

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075528.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 19:23
 Operator : AJ/MA
 Sample : M1291-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:14:23 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...	4.922	3.994	2128661	1046326	21.034	21.766
2)	SA Decachlor...	10.935	9.242	2384836	1149058	24.718	23.672
Target Compounds							
8)	L2 AR-1221-1	5.177	0.000	460419	0	385.101	N.D. #
9)	L2 AR-1221-2	5.275	4.318f	27222	200441	30.835	430.921 #
10)	L2 AR-1221-3	5.380f	0.000	13882	0	5.028	N.D. #
11)	L3 AR-1232-1	5.380f	0.000	13882	0	6.178	N.D. #
15)	L3 AR-1232-5	6.539	0.000	3972	0	4.945	N.D. #
20)	L4 AR-1242-5	7.202f	0.000	75086	0	30.237	N.D. #
22)	L5 AR-1248-2	6.539	0.000	3972	0	1.295	N.D. #
24)	L5 AR-1248-4	7.202	0.000	75086	0	16.947	N.D. #
25)	L5 AR-1248-5	7.202f	0.000	75086	0	17.788	N.D. #
26)	L6 AR-1254-1	7.159	0.000	21473	0	4.982	N.D. #
27)	L6 AR-1254-2	7.390	0.000	70864	0	10.511	N.D. #
28)	L6 AR-1254-3	7.788f	6.677	184222	22395	26.714	5.252 #
29)	L6 AR-1254-4	8.067	6.915	120035	33683	19.855	11.556 #
30)	L6 AR-1254-5	8.480f	7.339	233429	566191	41.759	145.883 #
31)	L7 AR-1260-1	7.938	6.811	151702	118830	32.882	43.772 #
32)	L7 AR-1260-2	8.204	7.009	435975	171524	67.546	51.705
33)	L7 AR-1260-3	8.571	7.164	1517065	150797	278.016	50.739 #
34)	L7 AR-1260-4	8.816	7.639	1067790	529488	207.721	203.537
35)	L7 AR-1260-5	9.127	7.888	1787803	923856	151.493	145.987
36)	L8 AR-1262-1	8.571	7.339	1517065	566191	173.846	259.576 #
37)	L8 AR-1262-2	9.127	7.888	1787803	923856	118.226	120.466
38)	L8 AR-1262-3	9.436	8.171	3675548	1739919	351.833	525.763 #
39)	L8 AR-1262-4	9.532	8.236	3520647	1788630	476.334	311.509 #
40)	L8 AR-1262-5	10.194	8.729	2336789	1090663	450.604	396.482
41)	L9 AR-1268-1	9.436	8.171	3675548	1739919	195.126	186.488
42)	L9 AR-1268-2	9.532	8.236	3520647	1788630	222.021	213.507
43)	L9 AR-1268-3	9.757	8.441	964650	498530	69.413	68.861
44)	L9 AR-1268-4	10.194	8.729	2336789	1090663	396.679	346.179
45)	L9 AR-1268-5	10.603	9.005	4268728	2050583	102.215	96.653

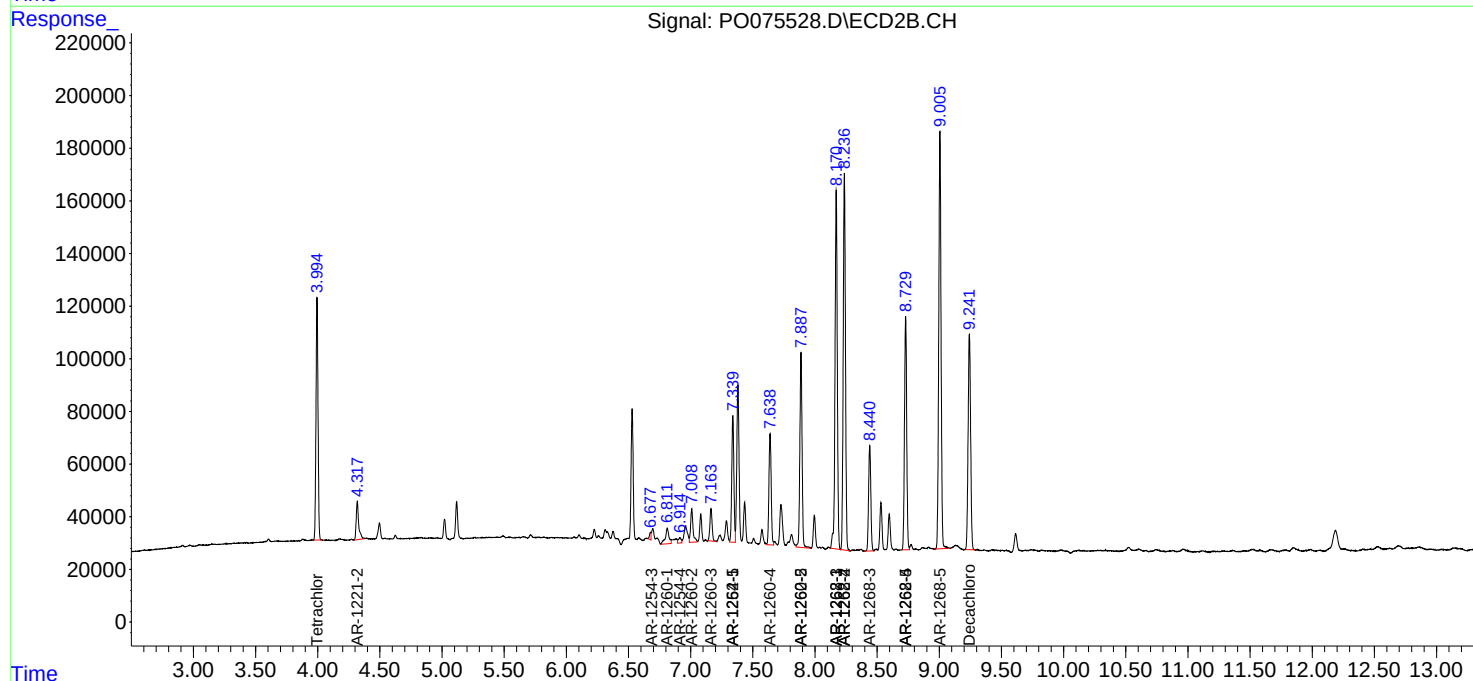
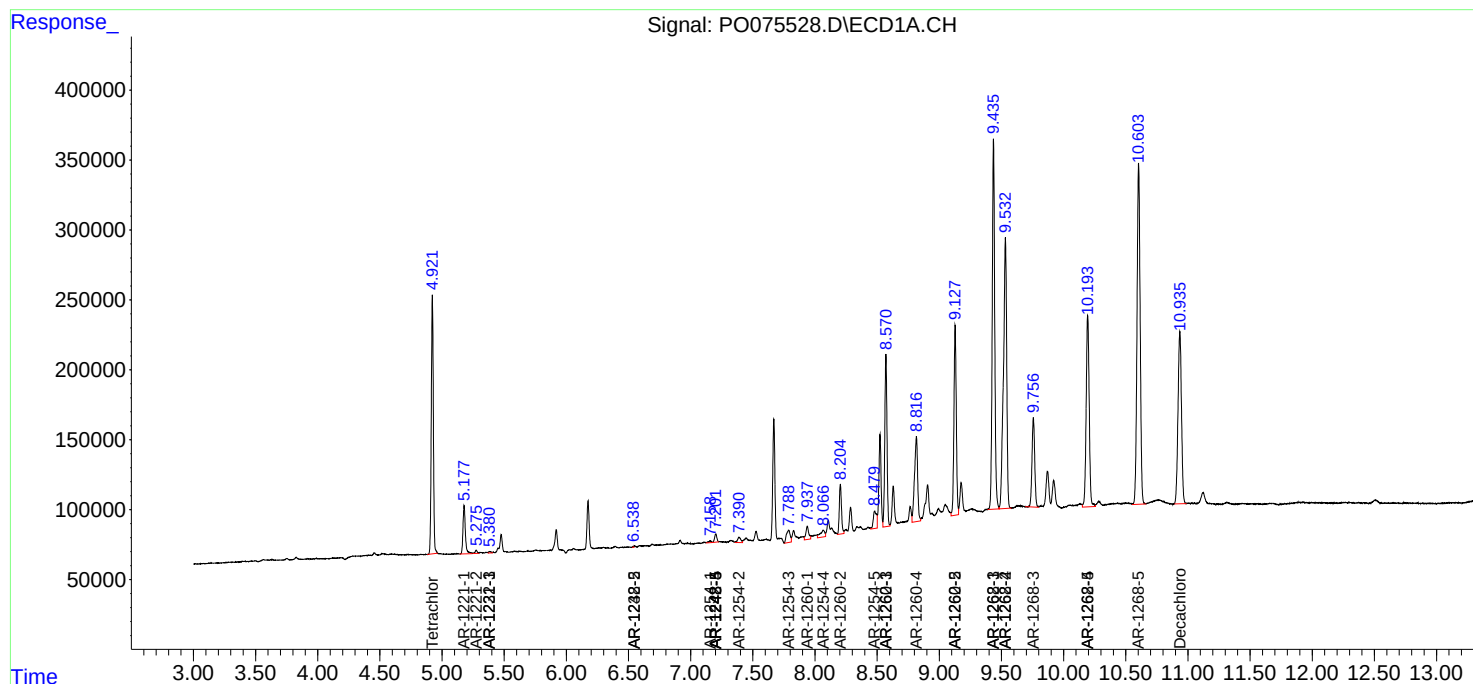
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

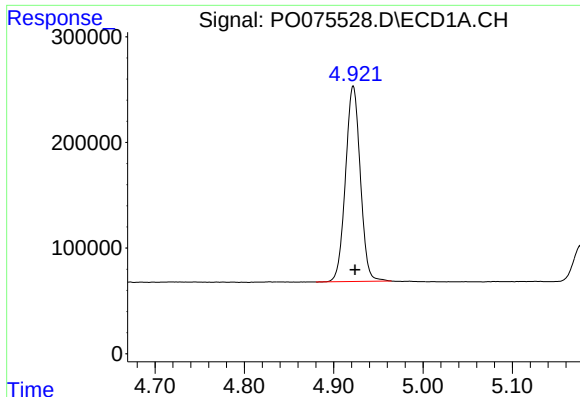
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075528.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 19:23
Operator : AJ/MA
Sample : M1291-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:14:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

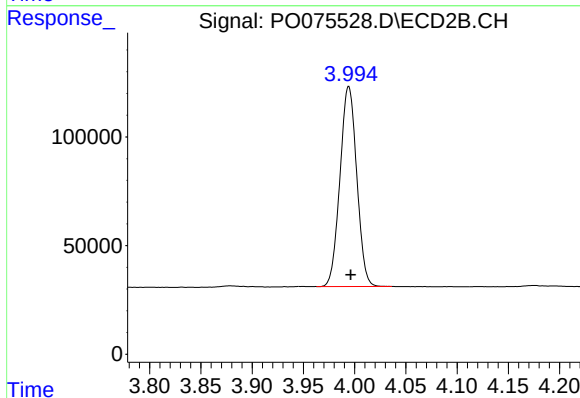




#1 Tetrachloro-m-xylene

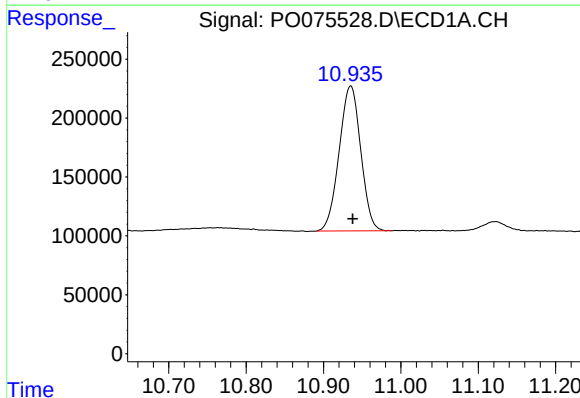
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2128661
Conc: 21.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



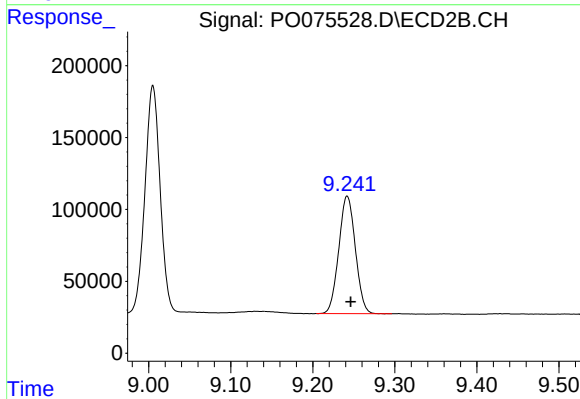
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1046326
Conc: 21.77 ng/ml



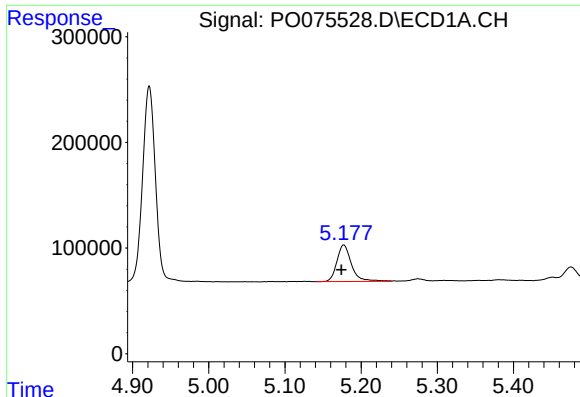
#2 Decachlorobiphenyl

R.T.: 10.935 min
Delta R.T.: -0.003 min
Response: 2384836
Conc: 24.72 ng/ml



#2 Decachlorobiphenyl

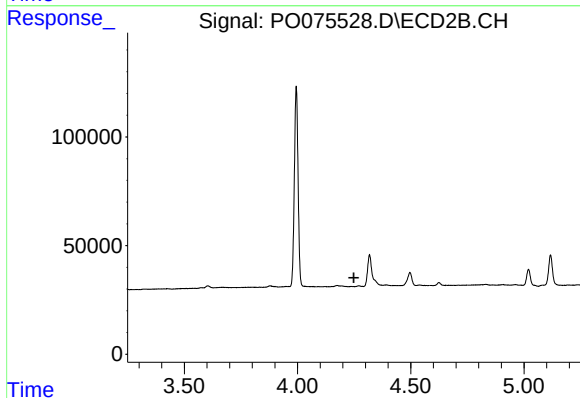
R.T.: 9.242 min
Delta R.T.: -0.004 min
Response: 1149058
Conc: 23.67 ng/ml



#8 AR-1221-1

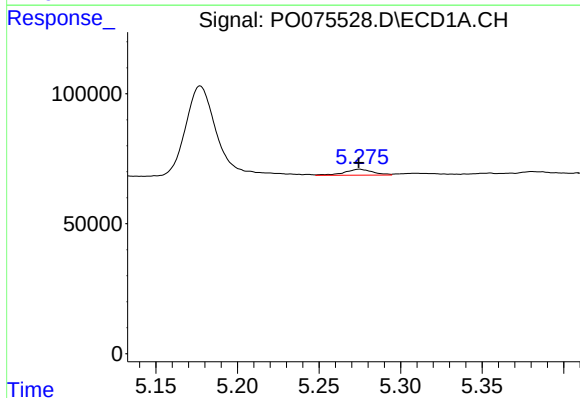
R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 460419
Conc: 385.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



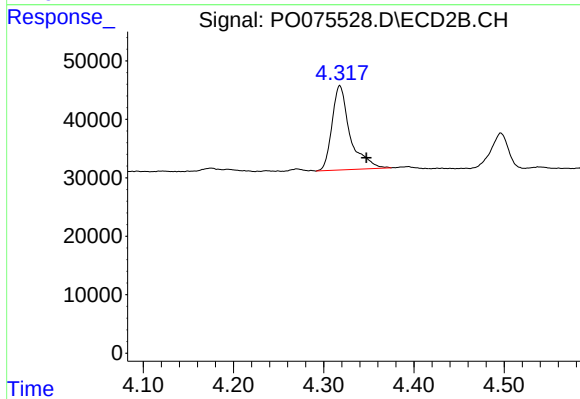
#8 AR-1221-1

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



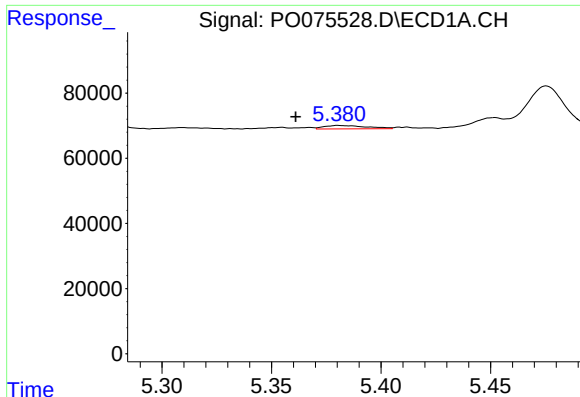
#9 AR-1221-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 27222
Conc: 30.84 ng/ml



#9 AR-1221-2

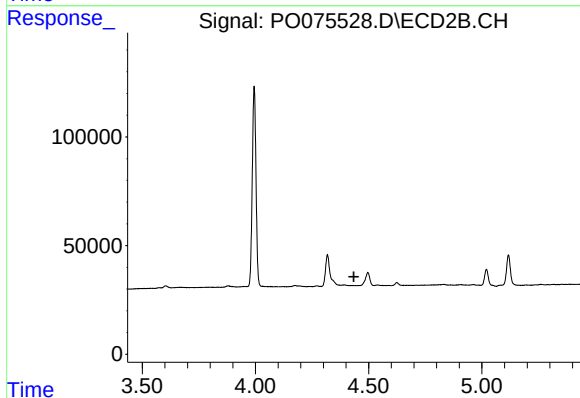
R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 200441
Conc: 430.92 ng/ml



#10 AR-1221-3

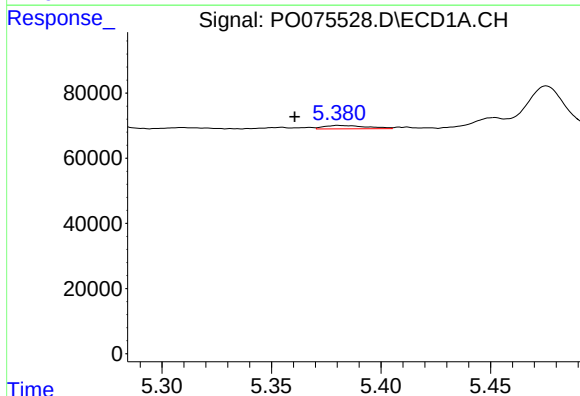
R.T.: 5.380 min
Delta R.T.: 0.019 min
Response: 13882
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



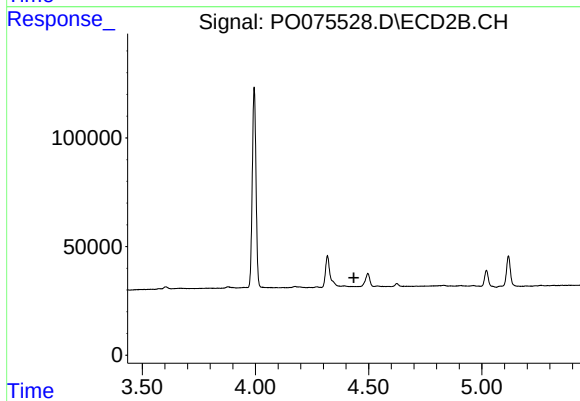
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



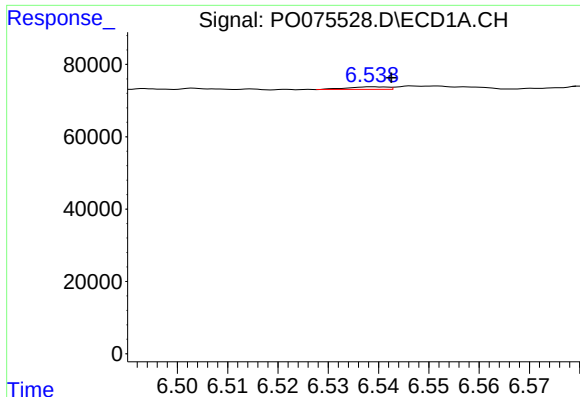
#11 AR-1232-1

R.T.: 5.380 min
Delta R.T.: 0.020 min
Response: 13882
Conc: 6.18 ng/ml



#11 AR-1232-1

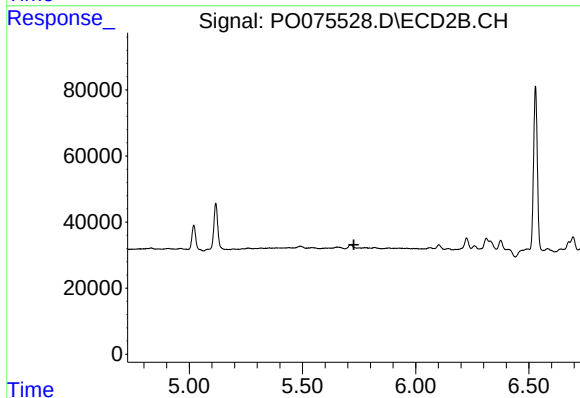
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#15 AR-1232-5

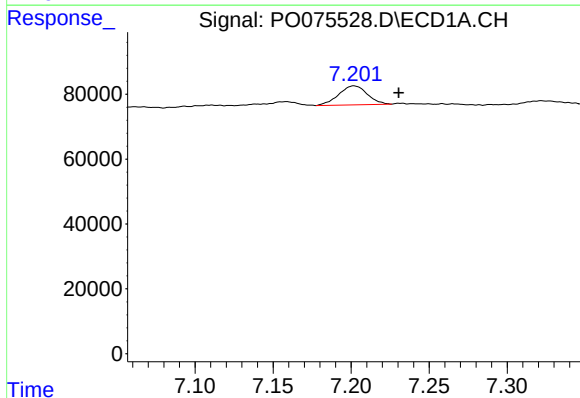
R.T.: 6.539 min
Delta R.T.: -0.004 min
Response: 3972
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



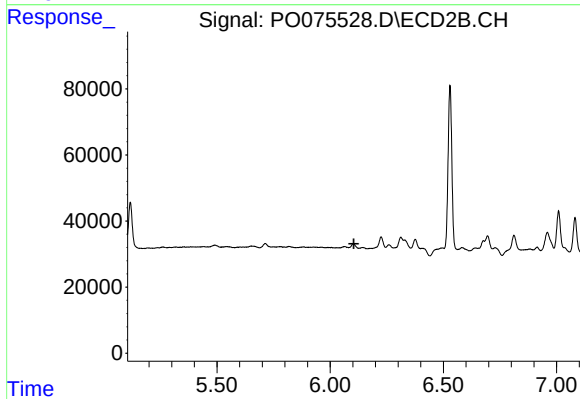
#15 AR-1232-5

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



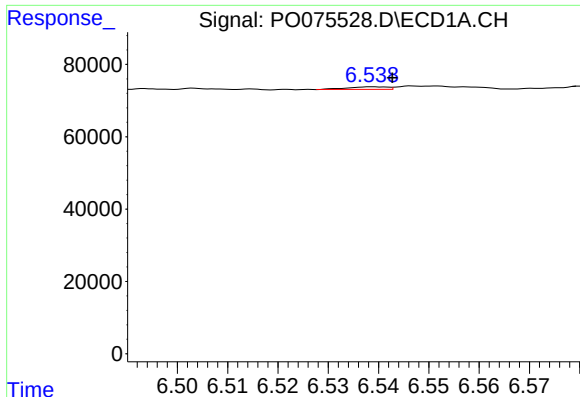
#20 AR-1242-5

R.T.: 7.202 min
Delta R.T.: -0.029 min
Response: 75086
Conc: 30.24 ng/ml



#20 AR-1242-5

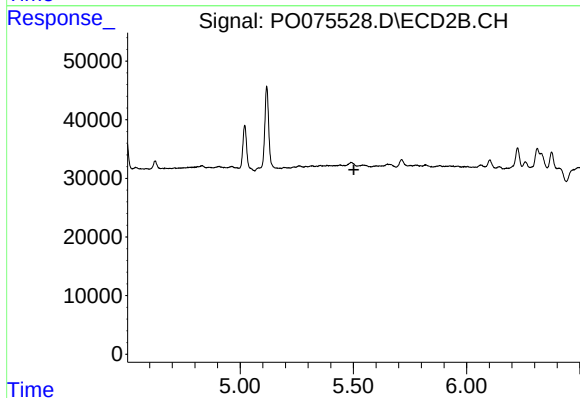
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#22 AR-1248-2

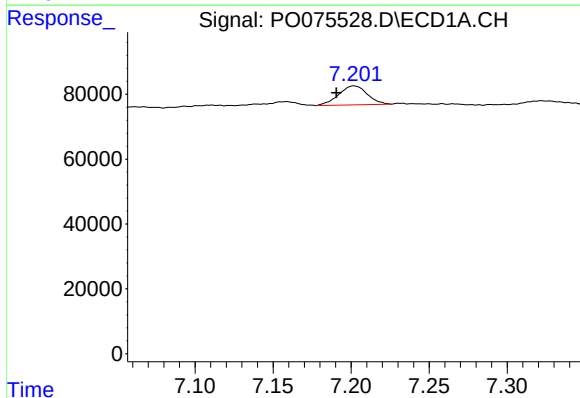
R.T.: 6.539 min
Delta R.T.: -0.004 min
Response: 3972
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



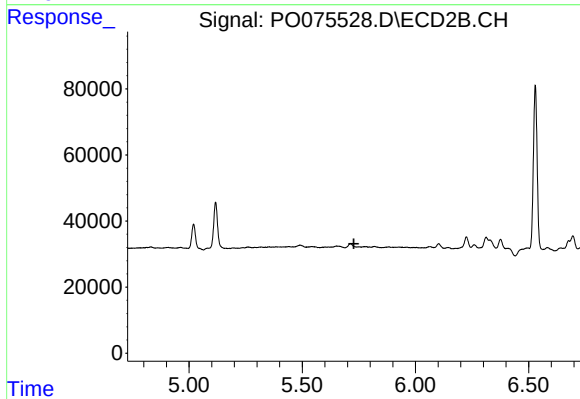
#22 AR-1248-2

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



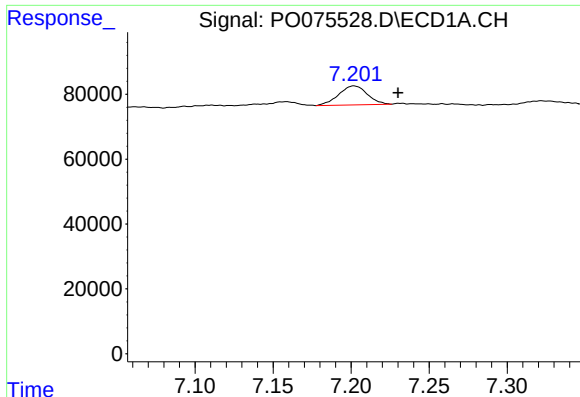
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: 0.011 min
Response: 75086
Conc: 16.95 ng/ml



#24 AR-1248-4

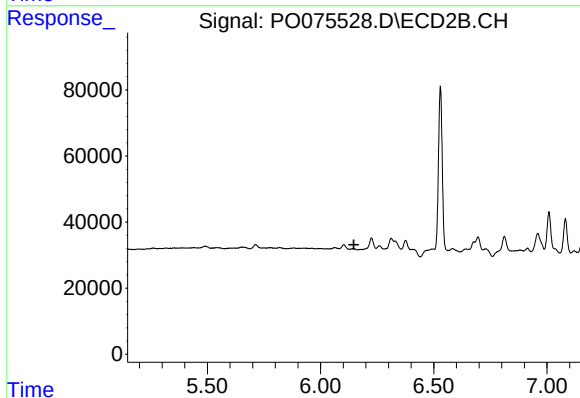
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

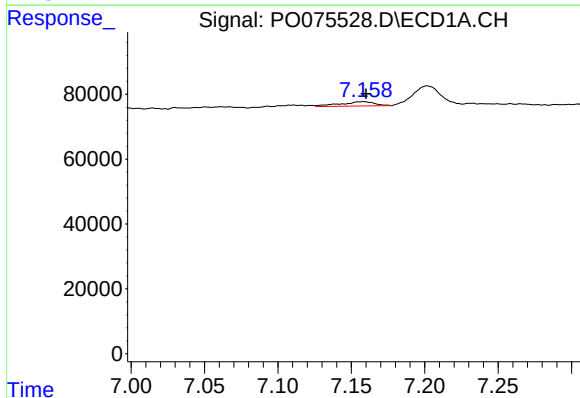
R.T.: 7.202 min
Delta R.T.: -0.028 min
Response: 75086
Conc: 17.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



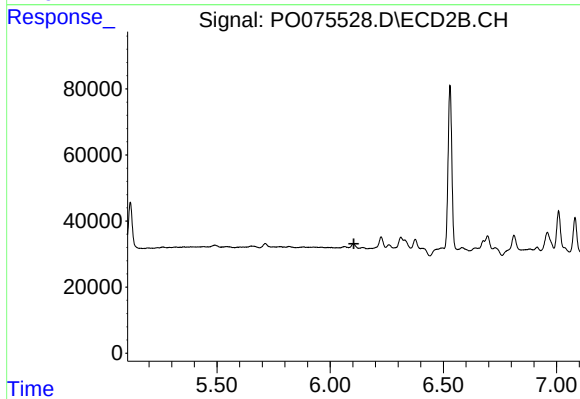
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



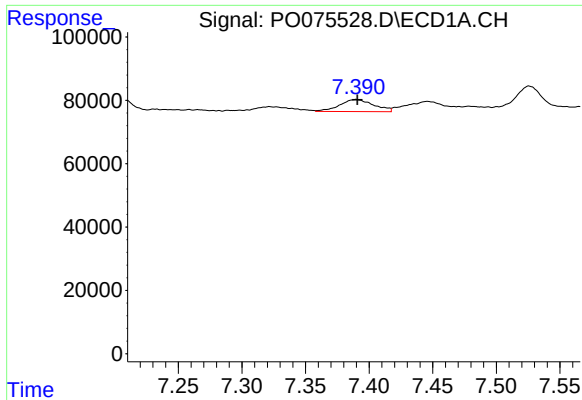
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 21473
Conc: 4.98 ng/ml



#26 AR-1254-1

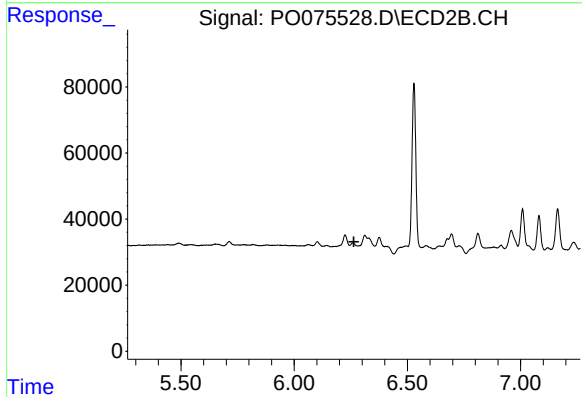
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#27 AR-1254-2

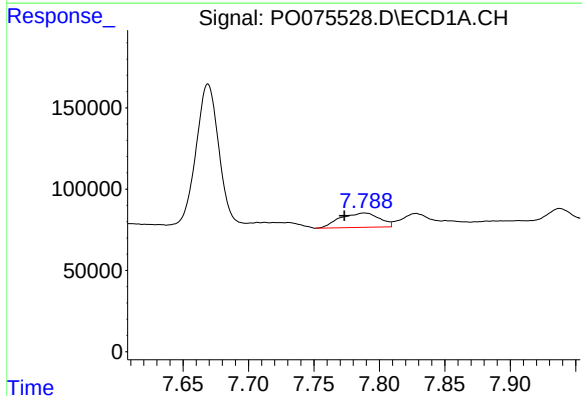
R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 70864
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



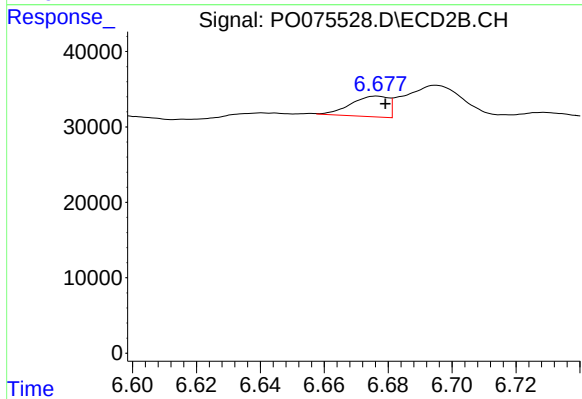
#27 AR-1254-2

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



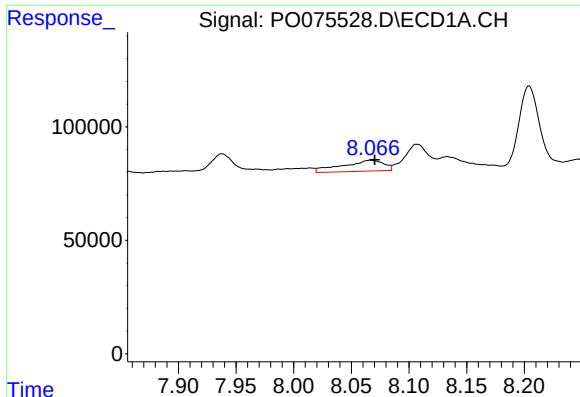
#28 AR-1254-3

R.T.: 7.788 min
Delta R.T.: 0.015 min
Response: 184222
Conc: 26.71 ng/ml



#28 AR-1254-3

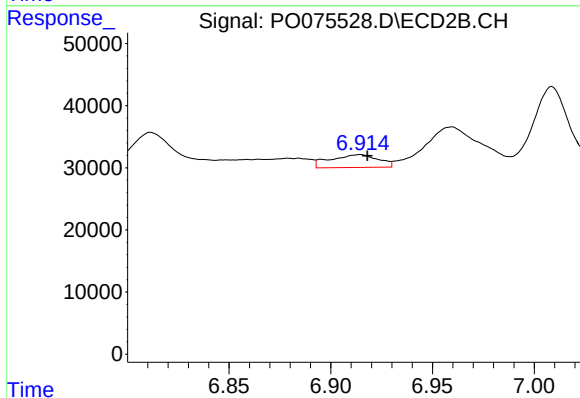
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 22395
Conc: 5.25 ng/ml



#29 AR-1254-4

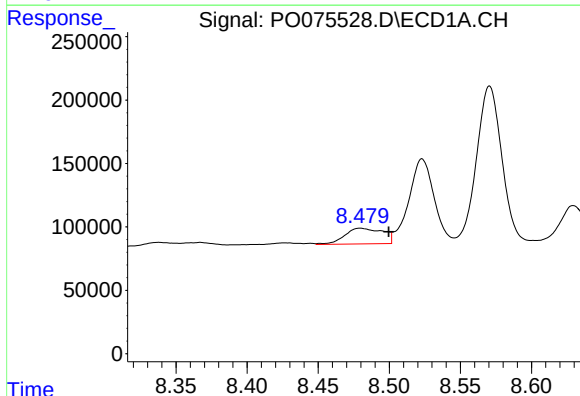
R.T.: 8.067 min
Delta R.T.: -0.004 min
Response: 120035
Conc: 19.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



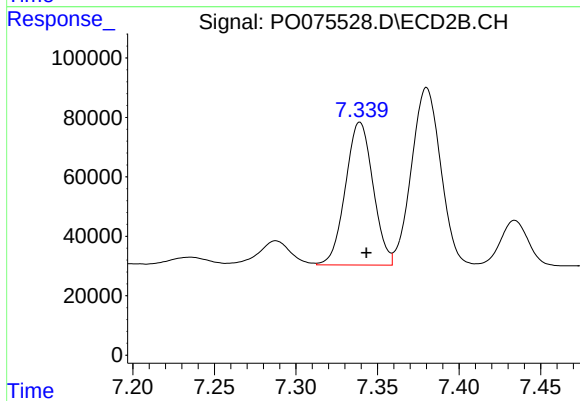
#29 AR-1254-4

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 33683
Conc: 11.56 ng/ml



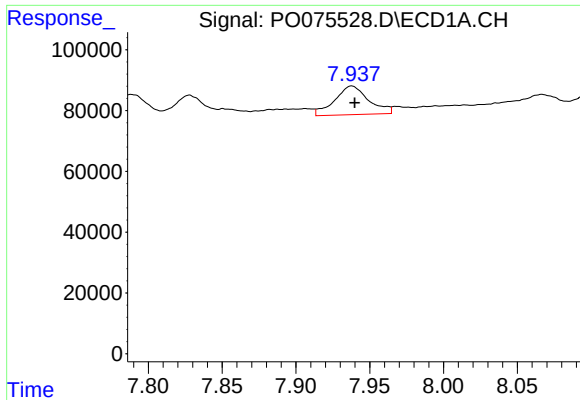
#30 AR-1254-5

R.T.: 8.480 min
Delta R.T.: -0.020 min
Response: 233429
Conc: 41.76 ng/ml



#30 AR-1254-5

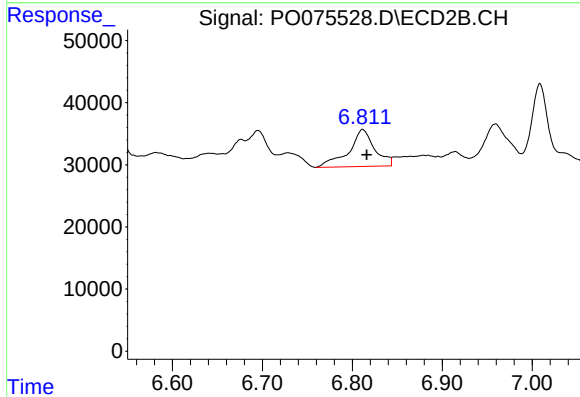
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 566191
Conc: 145.88 ng/ml



#31 AR-1260-1

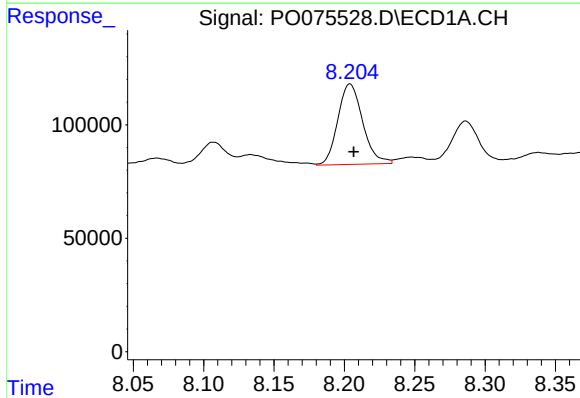
R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 151702
Conc: 32.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



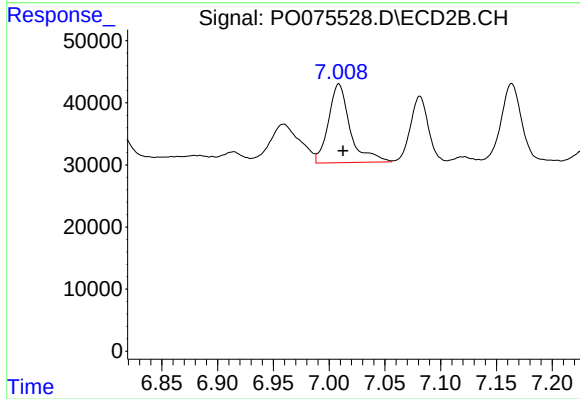
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 118830
Conc: 43.77 ng/ml



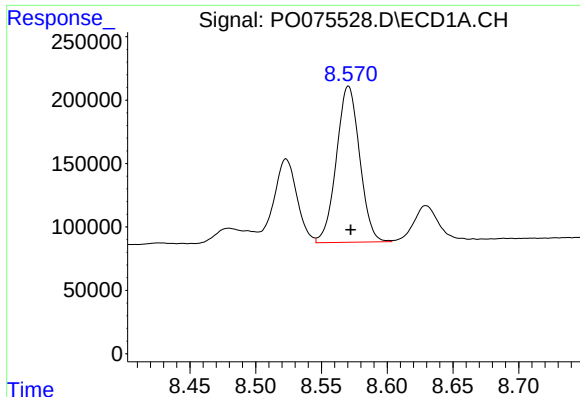
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 435975
Conc: 67.55 ng/ml



#32 AR-1260-2

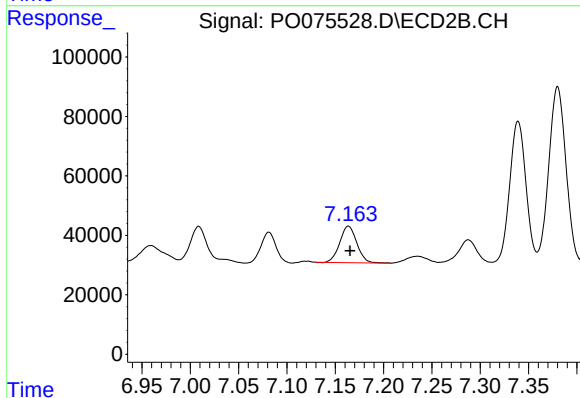
R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 171524
Conc: 51.70 ng/ml



#33 AR-1260-3

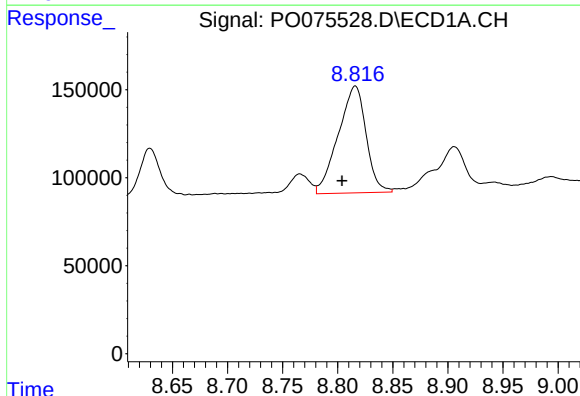
R.T.: 8.571 min
Delta R.T.: -0.002 min
Response: 1517065
Conc: 278.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



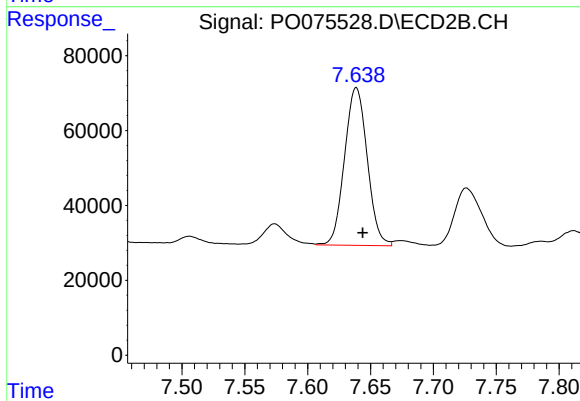
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 150797
Conc: 50.74 ng/ml



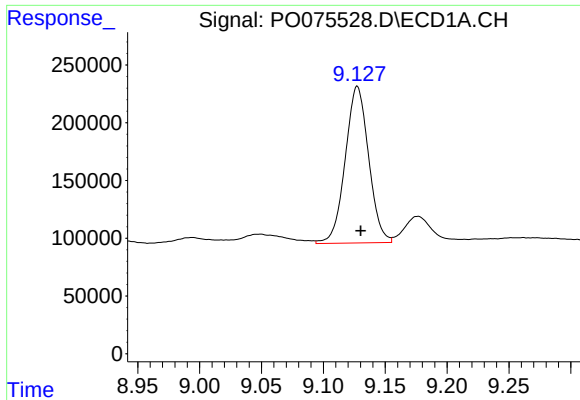
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: 0.012 min
Response: 1067790
Conc: 207.72 ng/ml



#34 AR-1260-4

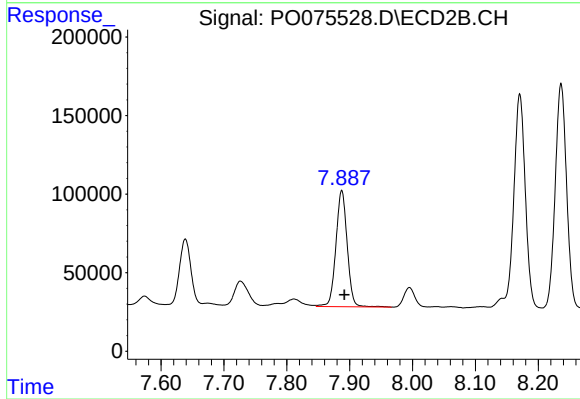
R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 529488
Conc: 203.54 ng/ml



#35 AR-1260-5

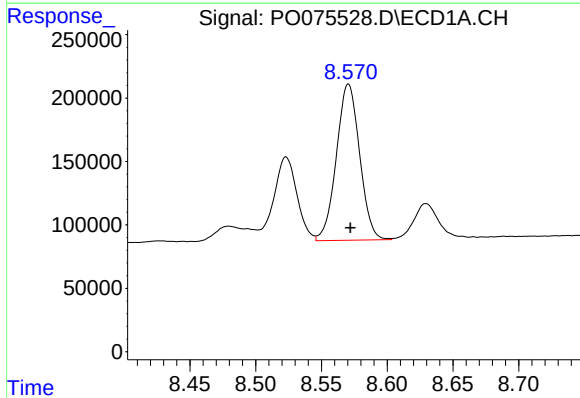
R.T.: 9.127 min
Delta R.T.: -0.003 min
Response: 1787803
Conc: 151.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



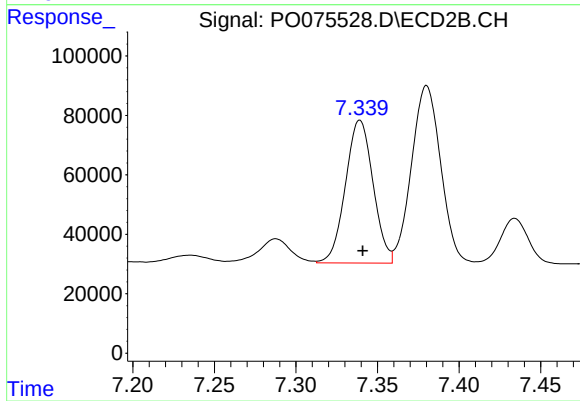
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 923856
Conc: 145.99 ng/ml



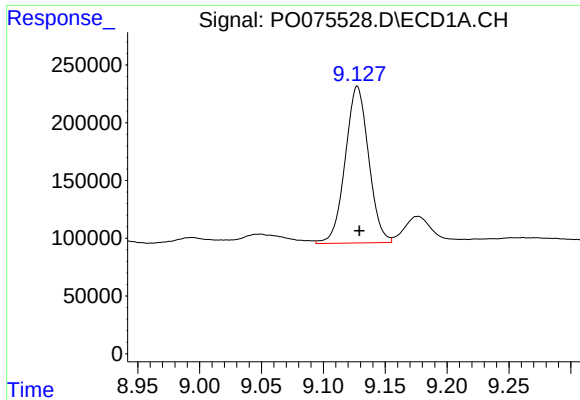
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 1517065
Conc: 173.85 ng/ml



#36 AR-1262-1

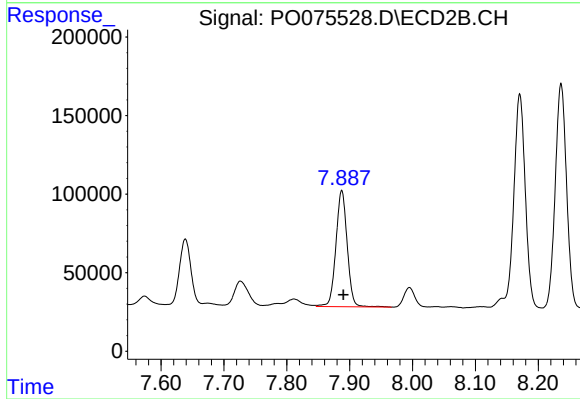
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 566191
Conc: 259.58 ng/ml



#37 AR-1262-2

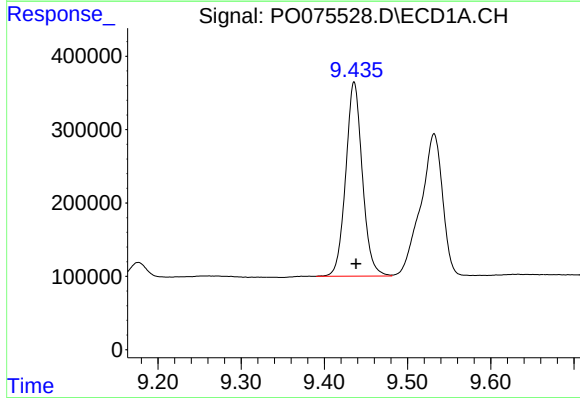
R.T.: 9.127 min
Delta R.T.: -0.002 min
Response: 1787803
Conc: 118.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



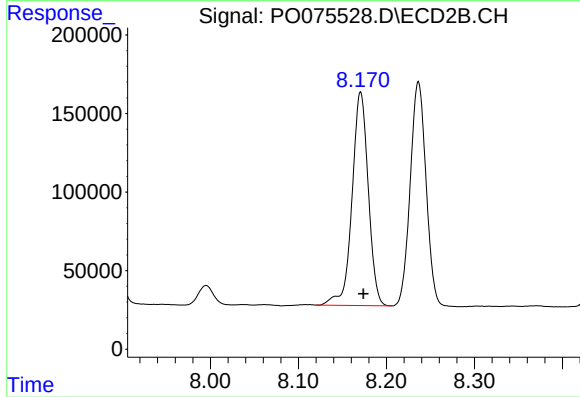
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 923856
Conc: 120.47 ng/ml



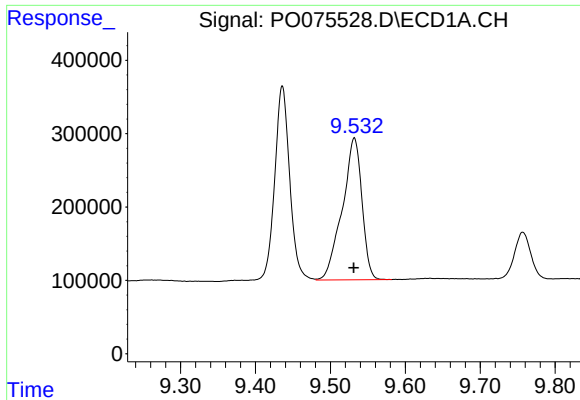
#38 AR-1262-3

R.T.: 9.436 min
Delta R.T.: -0.002 min
Response: 3675548
Conc: 351.83 ng/ml



#38 AR-1262-3

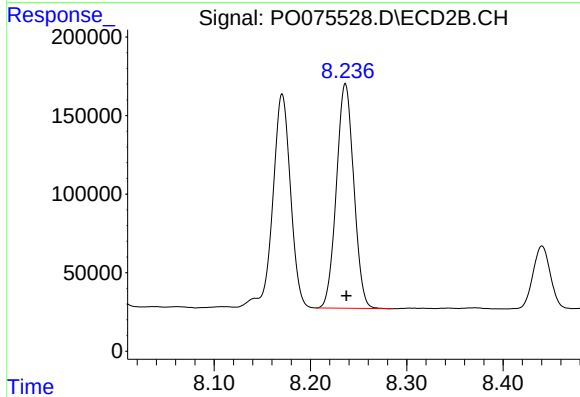
R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 1739919
Conc: 525.76 ng/ml



#39 AR-1262-4

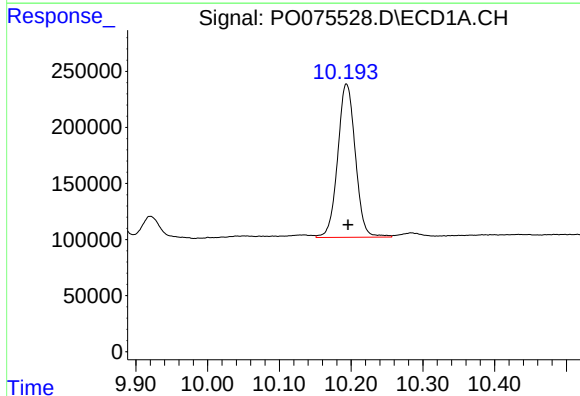
R.T.: 9.532 min
Delta R.T.: 0.000 min
Response: 3520647
Conc: 476.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



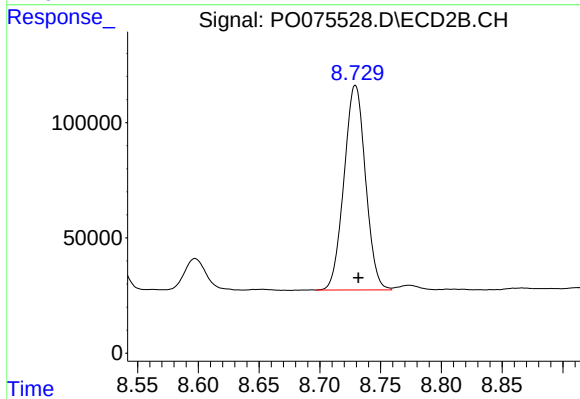
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 1788630
Conc: 311.51 ng/ml



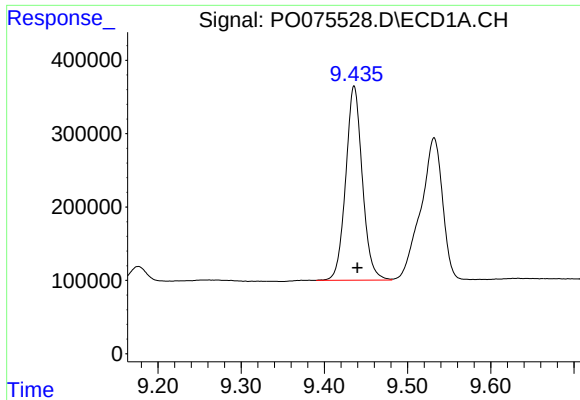
#40 AR-1262-5

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 2336789
Conc: 450.60 ng/ml



#40 AR-1262-5

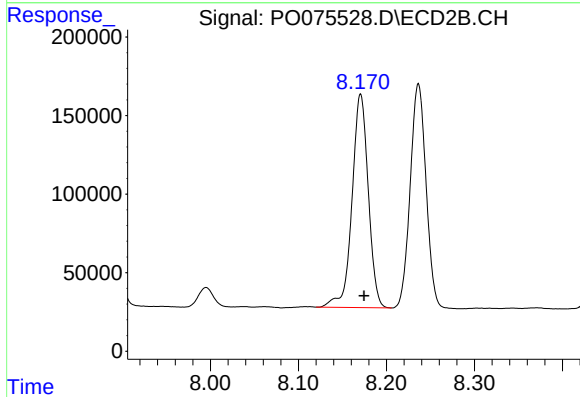
R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 1090663
Conc: 396.48 ng/ml



#41 AR-1268-1

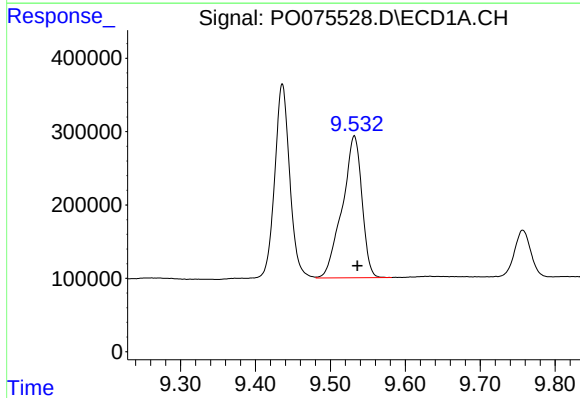
R.T.: 9.436 min
Delta R.T.: -0.004 min
Response: 3675548
Conc: 195.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



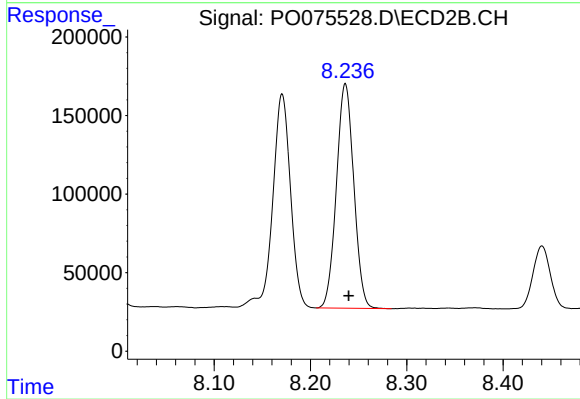
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 1739919
Conc: 186.49 ng/ml



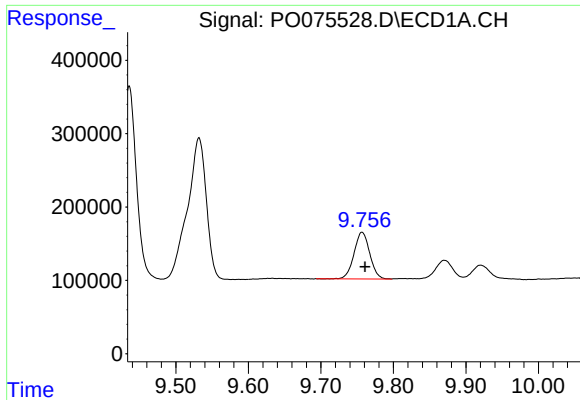
#42 AR-1268-2

R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 3520647
Conc: 222.02 ng/ml



#42 AR-1268-2

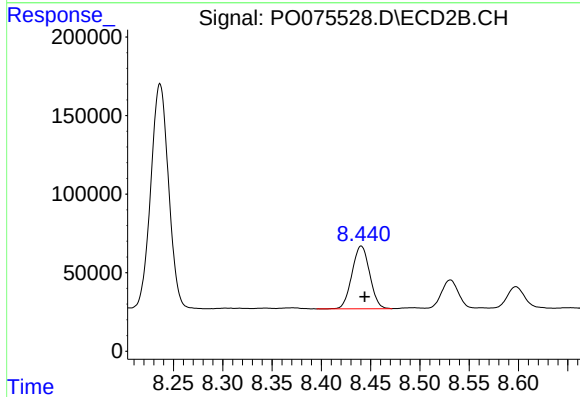
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 1788630
Conc: 213.51 ng/ml



#43 AR-1268-3

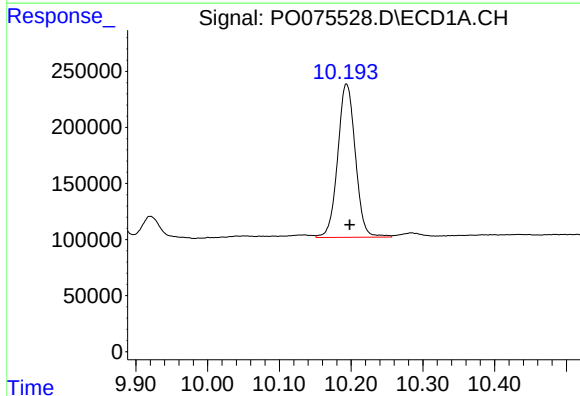
R.T.: 9.757 min
Delta R.T.: -0.004 min
Response: 964650
Conc: 69.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



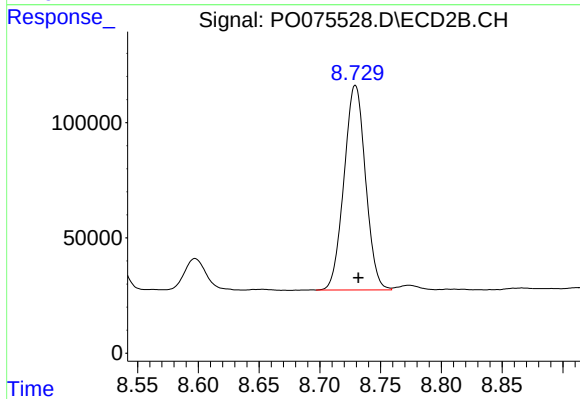
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 498530
Conc: 68.86 ng/ml



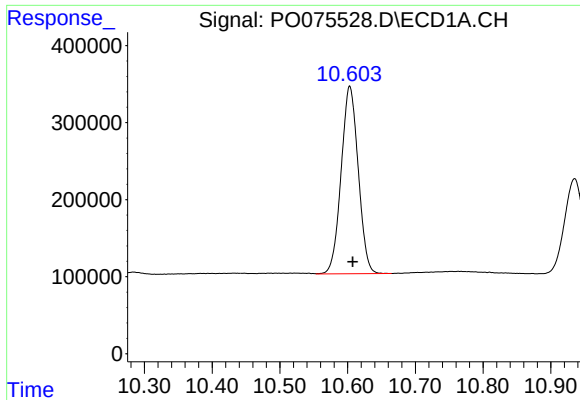
#44 AR-1268-4

R.T.: 10.194 min
Delta R.T.: -0.005 min
Response: 2336789
Conc: 396.68 ng/ml



#44 AR-1268-4

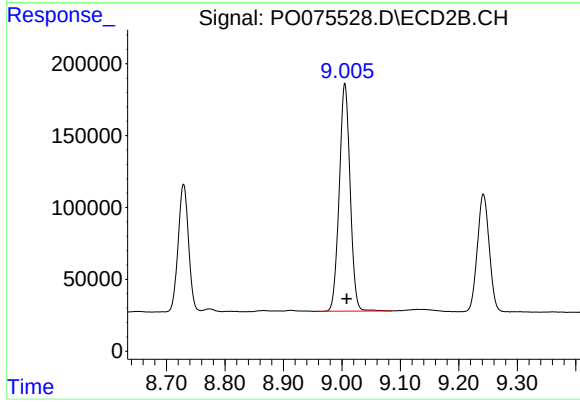
R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 1090663
Conc: 346.18 ng/ml



#45 AR-1268-5

R.T.: 10.603 min
Delta R.T.: -0.004 min
Response: 4268728
Conc: 102.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 2050583
Conc: 96.65 ng/ml