

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090321\
 Data File : P0080969.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2021 3:03
 Operator : DD\AJ
 Sample : M3630-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 04:28:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.928	4.054	1494148	578165	18.927	23.396
2)	SA Decachlor...	10.992	9.416	1037005	407599	17.465	17.460
Target Compounds							
3)	L1 AR-1016-1	6.250	5.326	226554	41681	79.888	43.214 #
4)	L1 AR-1016-2	6.283	5.347	17963	55407	4.502	41.428 #
5)	L1 AR-1016-3	6.348	5.541	100711	78222	39.798	109.417 #
6)	L1 AR-1016-4	6.463	5.569f	253212	413228	119.517	687.443 #
7)	L1 AR-1016-5	6.770	5.816	12327	60444	6.279	80.296 #
8)	L2 AR-1221-1	5.178	0.000	257490	0	264.989	N.D. #
9)	L2 AR-1221-2	5.280	4.417	192286	35592	261.571	144.381 #
10)	L2 AR-1221-3	5.369	4.506	390912	141866	171.728	181.119
11)	L3 AR-1232-1	5.369	4.506	390912	141866	227.228	233.657
12)	L3 AR-1232-2	5.962	5.347	301522	55407	307.144	90.396 #
13)	L3 AR-1232-3	6.283	5.541	17963	78222	9.925	240.973 #
14)	L3 AR-1232-4	6.463	5.641	253212	46589	261.345	154.481 #
15)	L3 AR-1232-5	0.000	5.816	0	60444	N.D.	181.673 #
16)	L4 AR-1242-1	6.250	5.326	226554	41681	103.514	55.957 #
17)	L4 AR-1242-2	6.283	5.347	17963	55407	5.873	54.318 #
18)	L4 AR-1242-3	6.348	5.541	100711	78222	52.620	140.959 #
19)	L4 AR-1242-4	6.463	5.641	253212	46589	164.154	82.349 #
20)	L4 AR-1242-5	7.251	6.183f	231512	477102	144.500	658.756 #
21)	L5 AR-1248-1	6.250	5.326	226554	41681	131.306	70.403 #
22)	L5 AR-1248-2	0.000	5.569f	0	413228	N.D.	497.528 #
23)	L5 AR-1248-3	6.770	5.641	12327	46589	4.658	54.893 #
24)	L5 AR-1248-4	7.180f	5.816	1156510	60444	401.545	61.135 #
25)	L5 AR-1248-5	7.251	6.237	231512	146270	84.183	161.335 #
26)	L6 AR-1254-1	7.180	6.183f	1156510	477102	357.855	301.604
27)	L6 AR-1254-2	0.000	6.375	0	44157	N.D.	30.542 #
28)	L6 AR-1254-3	7.800	6.803	94425	53357	18.674	23.849 #
29)	L6 AR-1254-4	8.093	0.000	179668	0	48.077	N.D. #
31)	L7 AR-1260-1	7.954	6.938	80877	56063	23.267	38.200 #
32)	L7 AR-1260-2	8.224	0.000	37127	0	8.331	N.D. #
33)	L7 AR-1260-3	0.000	7.297	0	49594	N.D.	27.090 #

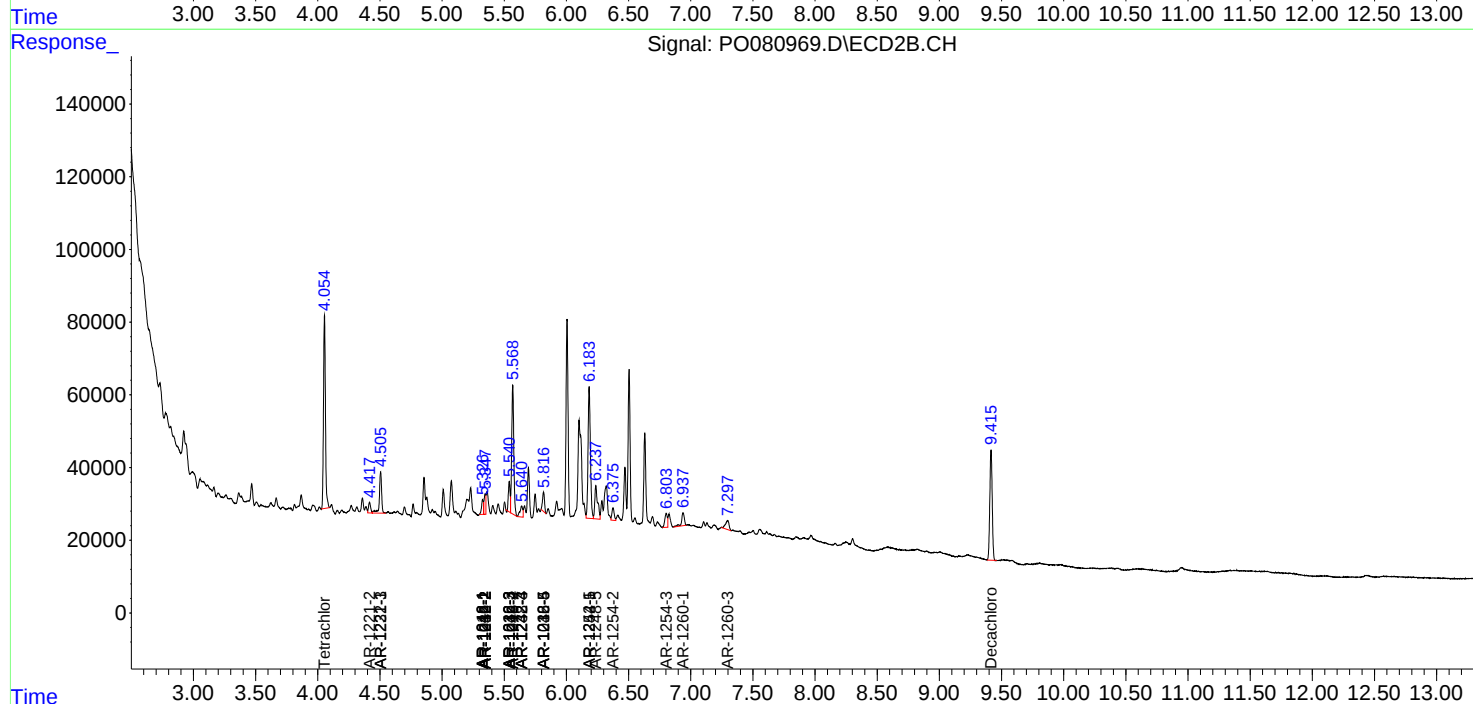
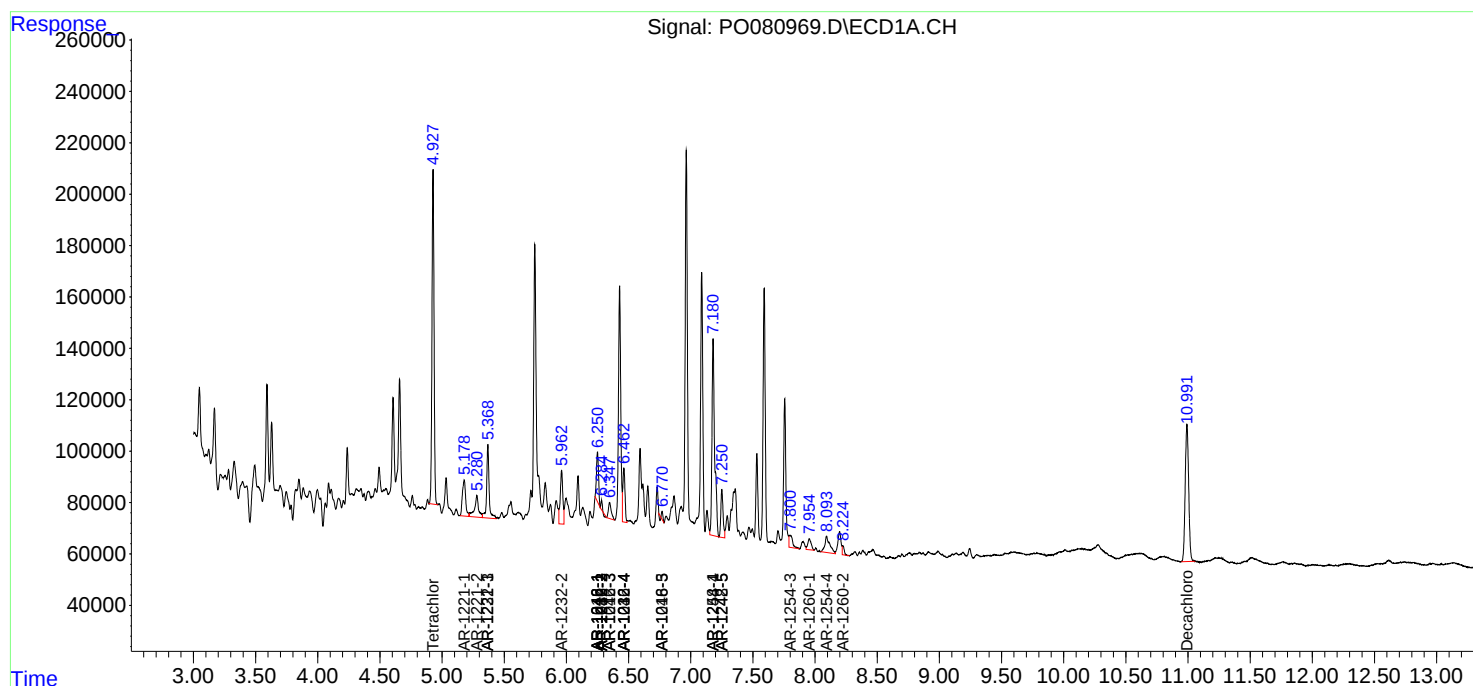
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

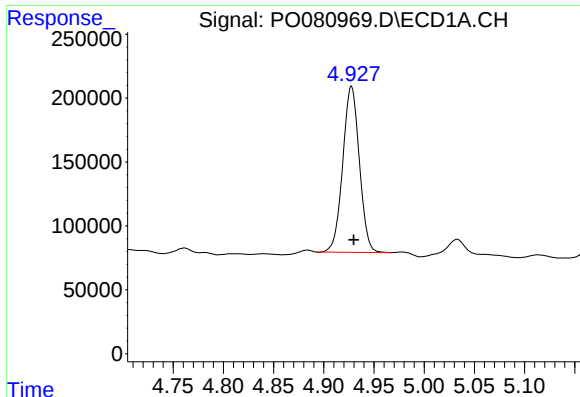
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090321\
Data File : P0080969.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2021 3:03
Operator : DD\AJ
Sample : M3630-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 04:28:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

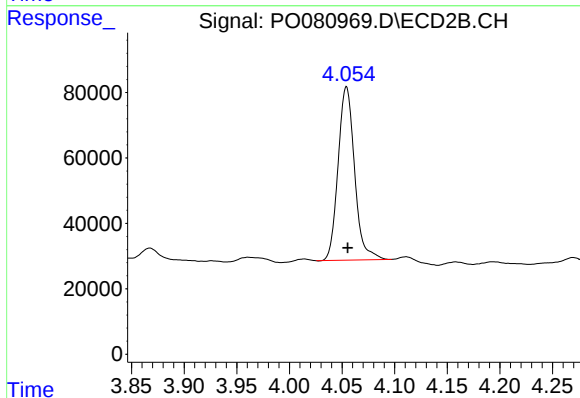




#1 Tetrachloro-m-xylene

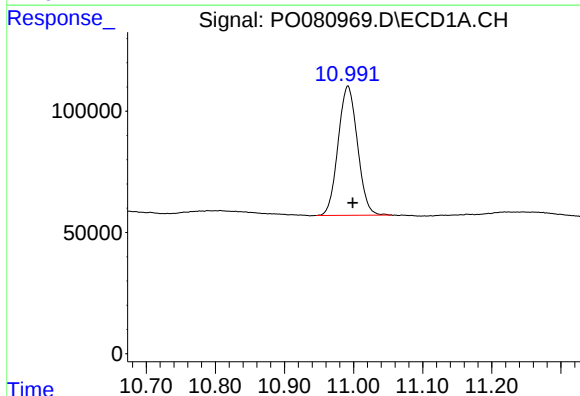
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 1494148
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



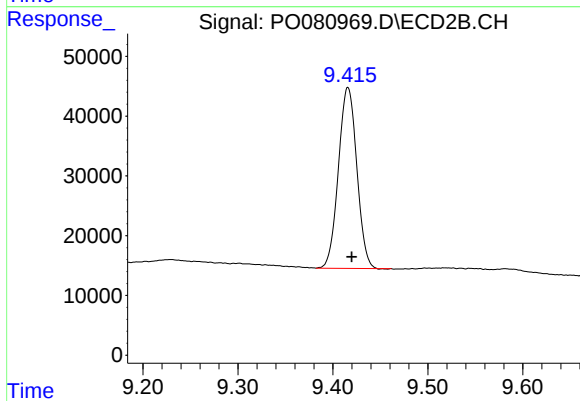
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.001 min
Response: 578165
Conc: 23.40 ng/ml



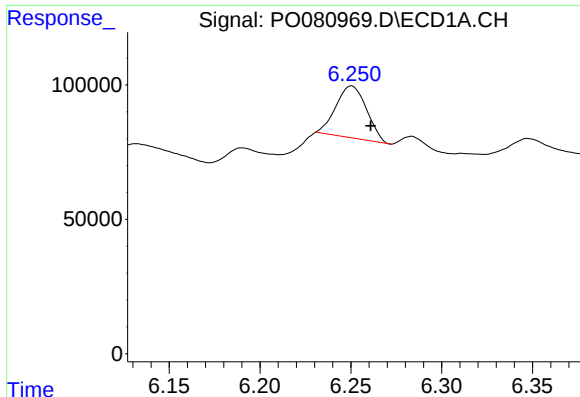
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.007 min
Response: 1037005
Conc: 17.47 ng/ml



#2 Decachlorobiphenyl

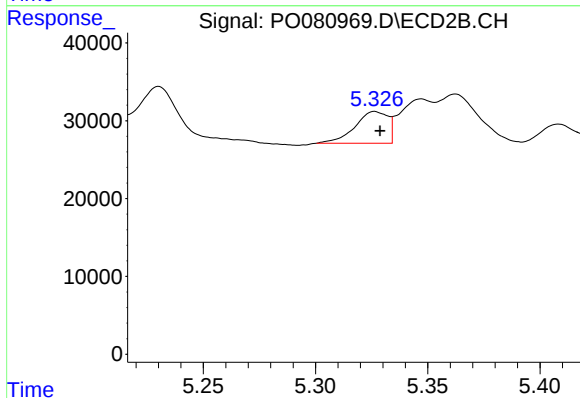
R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 407599
Conc: 17.46 ng/ml



#3 AR-1016-1

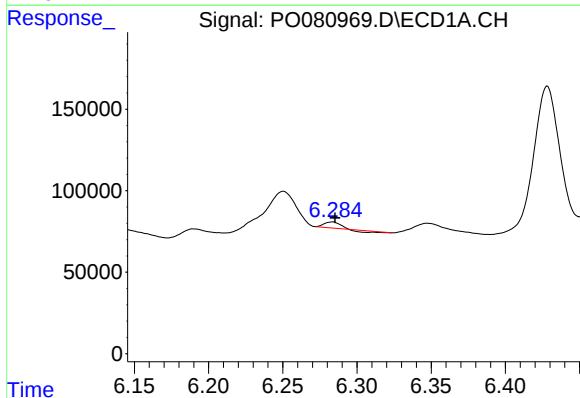
R.T.: 6.250 min
Delta R.T.: -0.011 min
Response: 226554
Conc: 79.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



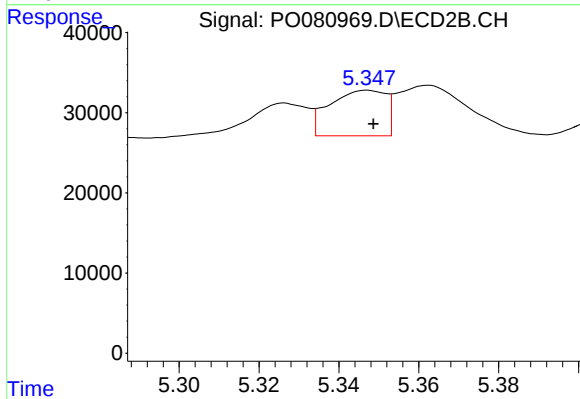
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 41681
Conc: 43.21 ng/ml



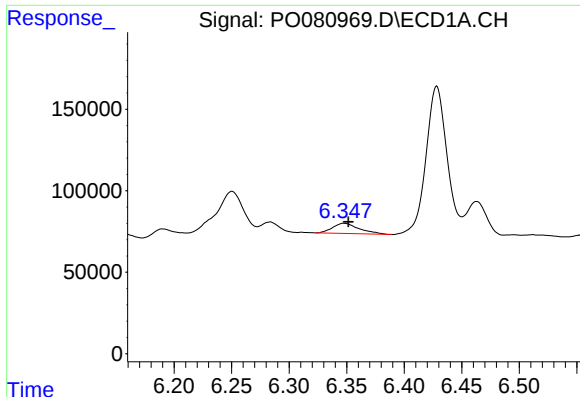
#4 AR-1016-2

R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 17963
Conc: 4.50 ng/ml



#4 AR-1016-2

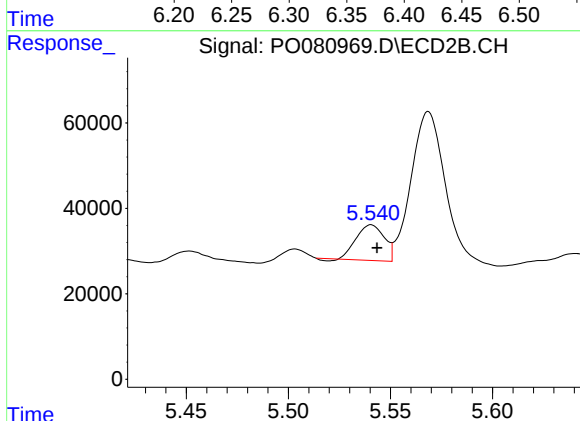
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 55407
Conc: 41.43 ng/ml



#5 AR-1016-3

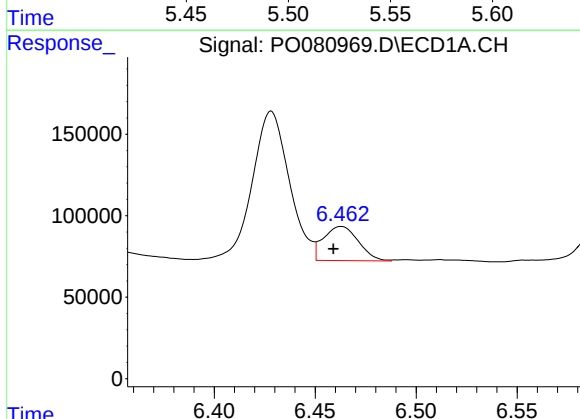
R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 100711
Conc: 39.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



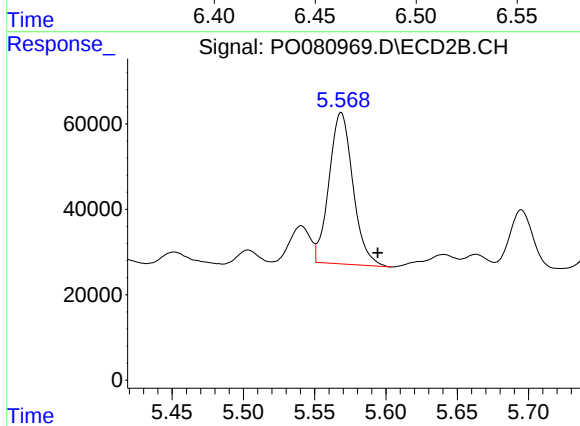
#5 AR-1016-3

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 78222
Conc: 109.42 ng/ml



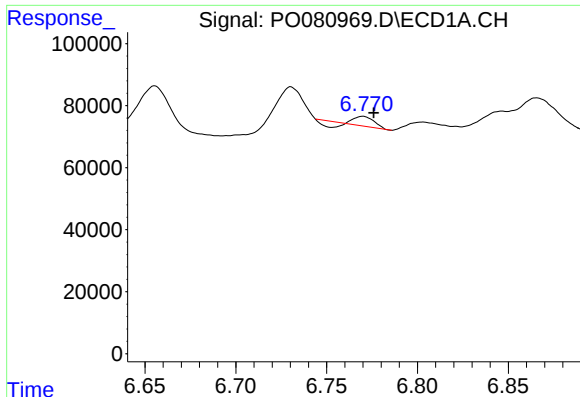
#6 AR-1016-4

R.T.: 6.463 min
Delta R.T.: 0.004 min
Response: 253212
Conc: 119.52 ng/ml



#6 AR-1016-4

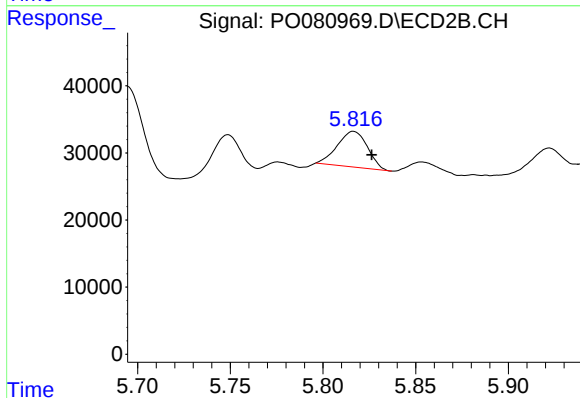
R.T.: 5.569 min
Delta R.T.: -0.026 min
Response: 413228
Conc: 687.44 ng/ml



#7 AR-1016-5

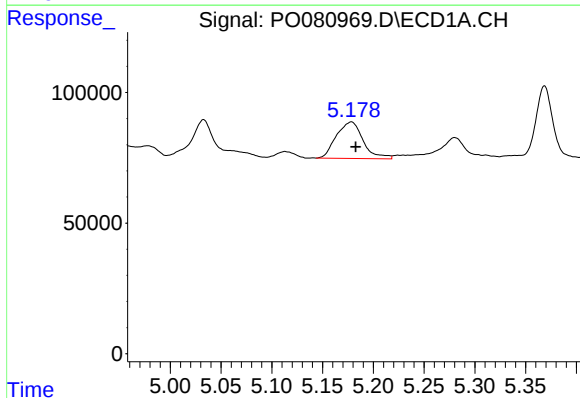
R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 12327
Conc: 6.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



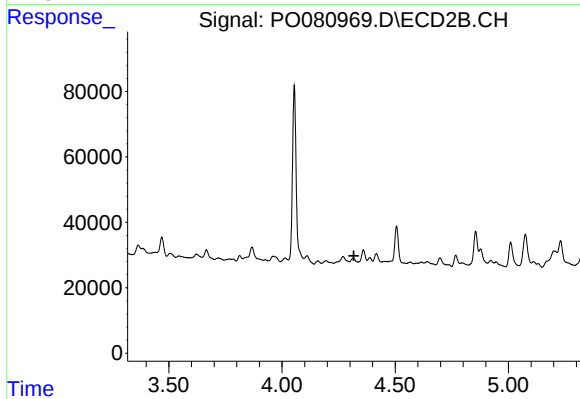
#7 AR-1016-5

R.T.: 5.816 min
Delta R.T.: -0.010 min
Response: 60444
Conc: 80.30 ng/ml



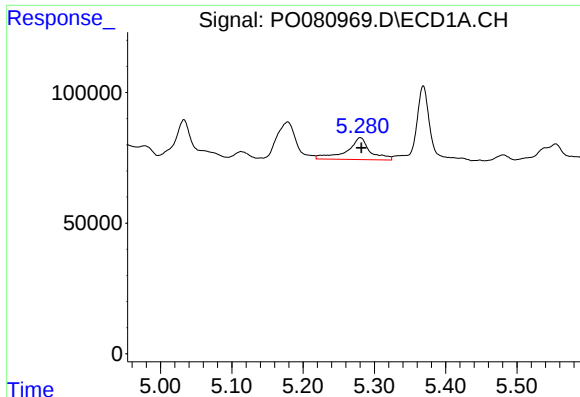
#8 AR-1221-1

R.T.: 5.178 min
Delta R.T.: -0.004 min
Response: 257490
Conc: 264.99 ng/ml



#8 AR-1221-1

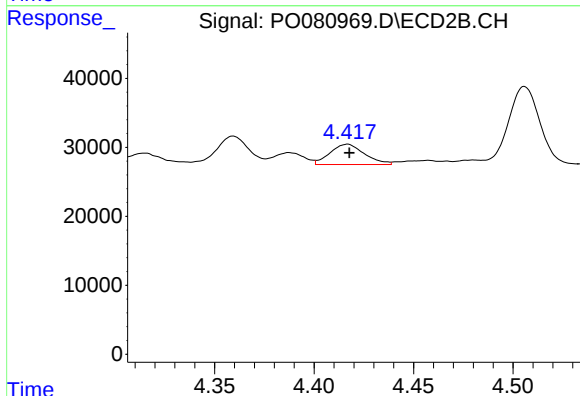
R.T.: 0.000 min
Exp R.T.: 4.317 min
Response: 0
Conc: N.D.



#9 AR-1221-2

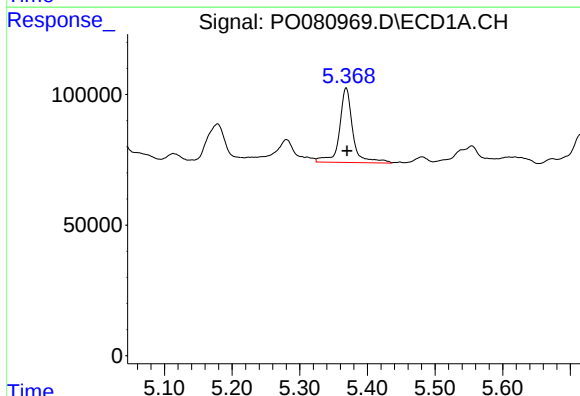
R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 192286
Conc: 261.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



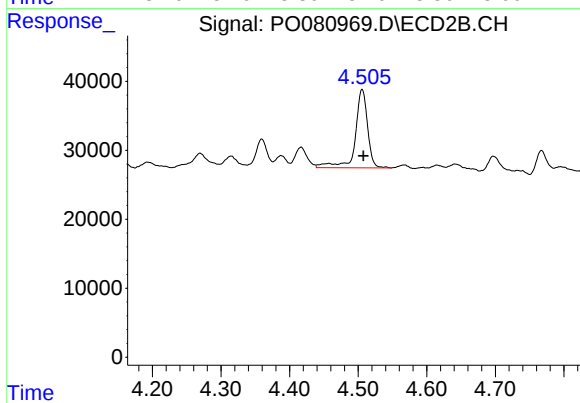
#9 AR-1221-2

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 35592
Conc: 144.38 ng/ml



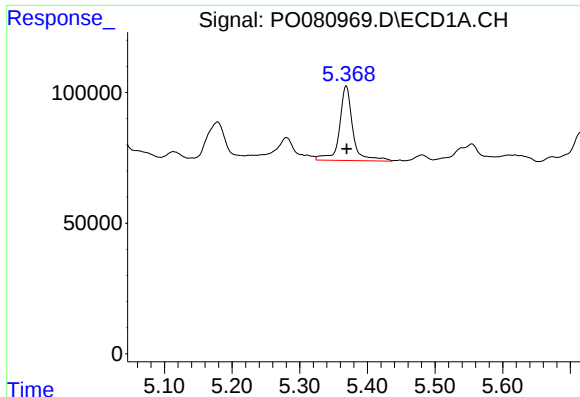
#10 AR-1221-3

R.T.: 5.369 min
Delta R.T.: -0.001 min
Response: 390912
Conc: 171.73 ng/ml



#10 AR-1221-3

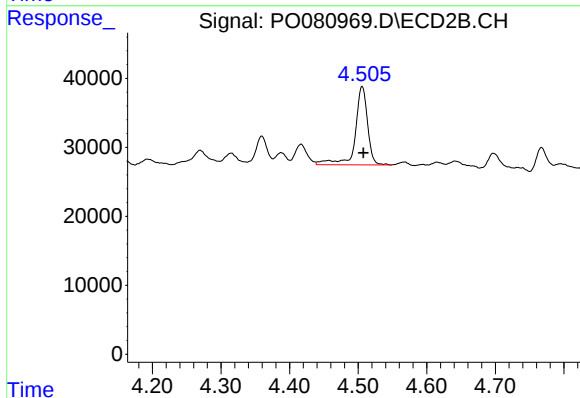
R.T.: 4.506 min
Delta R.T.: -0.002 min
Response: 141866
Conc: 181.12 ng/ml



#11 AR-1232-1

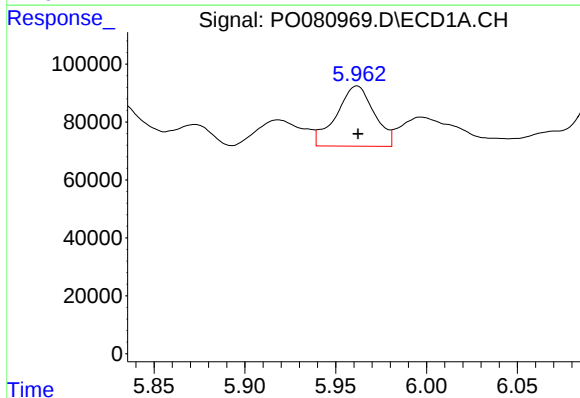
R.T.: 5.369 min
Delta R.T.: -0.001 min
Response: 390912
Conc: 227.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



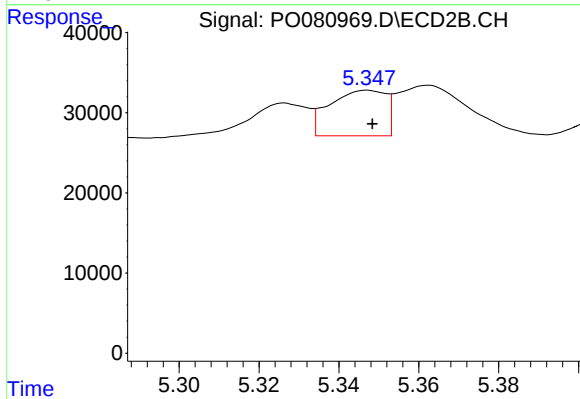
#11 AR-1232-1

R.T.: 4.506 min
Delta R.T.: -0.002 min
Response: 141866
Conc: 233.66 ng/ml



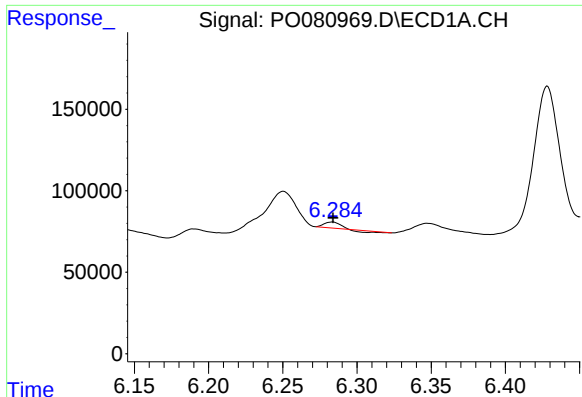
#12 AR-1232-2

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 301522
Conc: 307.14 ng/ml



#12 AR-1232-2

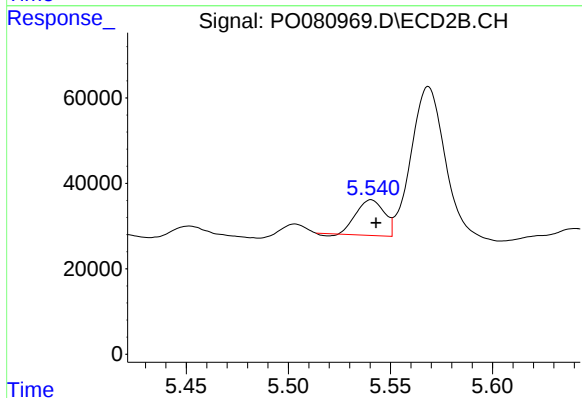
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 55407
Conc: 90.40 ng/ml



#13 AR-1232-3

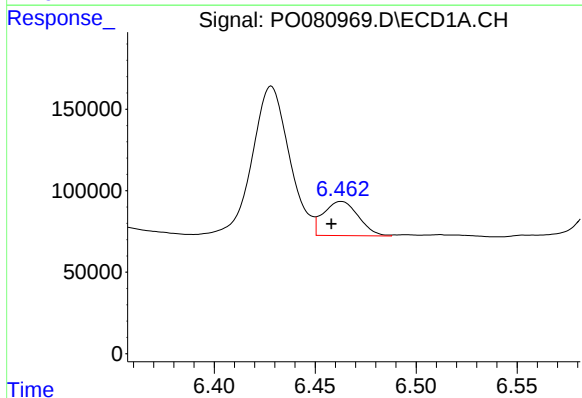
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 17963
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



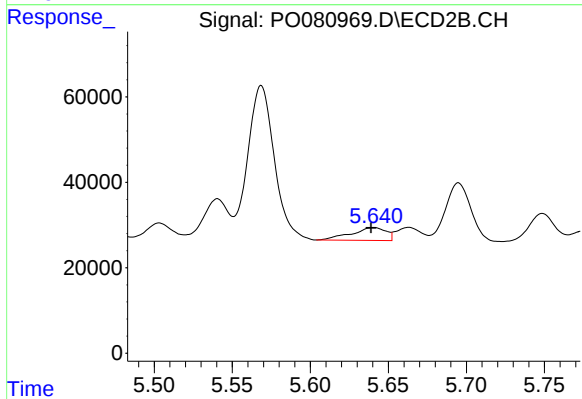
#13 AR-1232-3

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 78222
Conc: 240.97 ng/ml



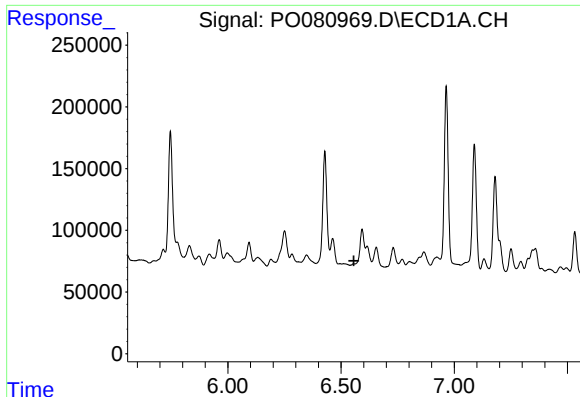
#14 AR-1232-4

R.T.: 6.463 min
Delta R.T.: 0.005 min
Response: 253212
Conc: 261.35 ng/ml



#14 AR-1232-4

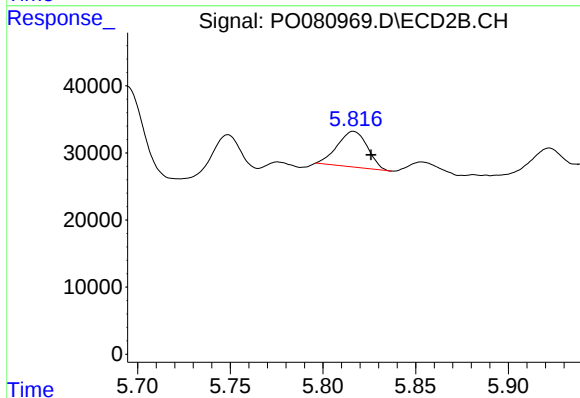
R.T.: 5.641 min
Delta R.T.: 0.002 min
Response: 46589
Conc: 154.48 ng/ml



#15 AR-1232-5

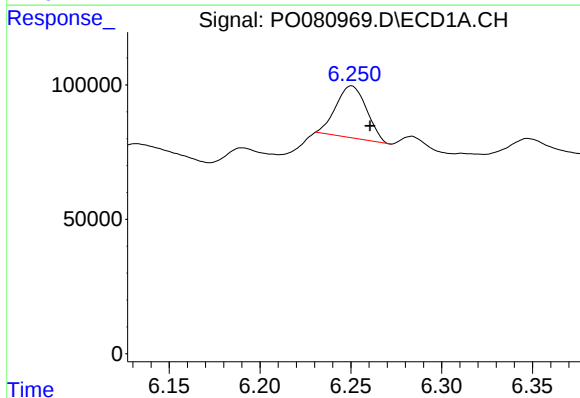
R.T.: 0.000 min
Exp R.T.: 6.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



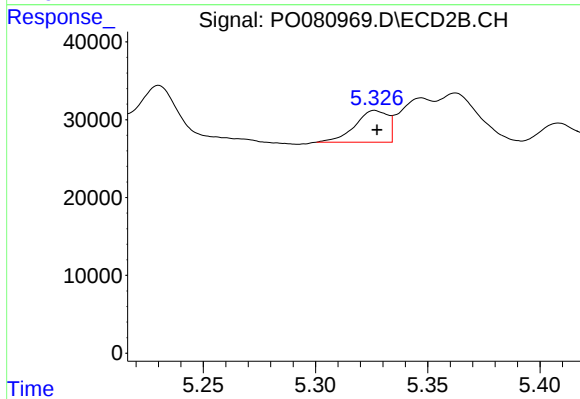
#15 AR-1232-5

R.T.: 5.816 min
Delta R.T.: -0.009 min
Response: 60444
Conc: 181.67 ng/ml



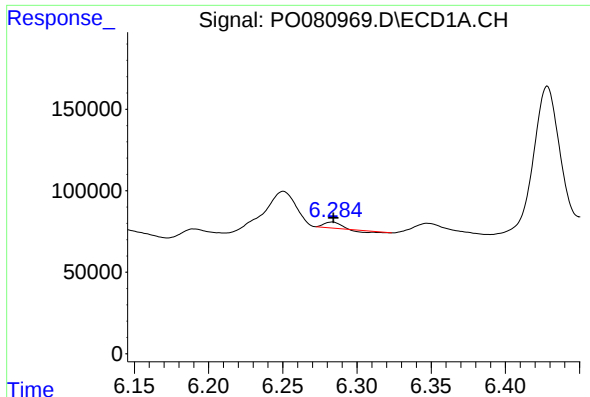
#16 AR-1242-1

R.T.: 6.250 min
Delta R.T.: -0.010 min
Response: 226554
Conc: 103.51 ng/ml



#16 AR-1242-1

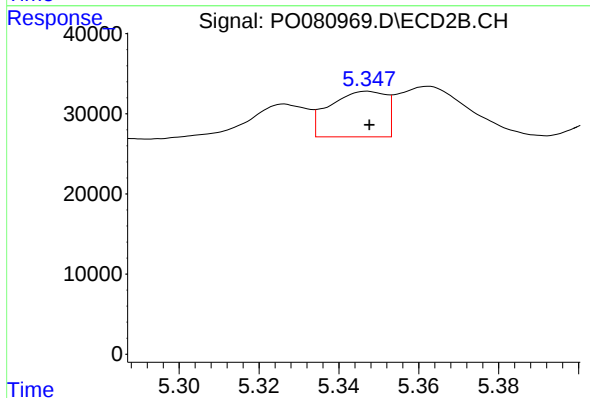
R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 41681
Conc: 55.96 ng/ml



#17 AR-1242-2

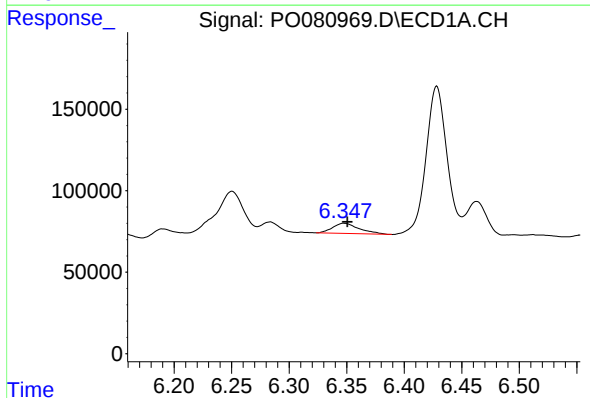
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 17963
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



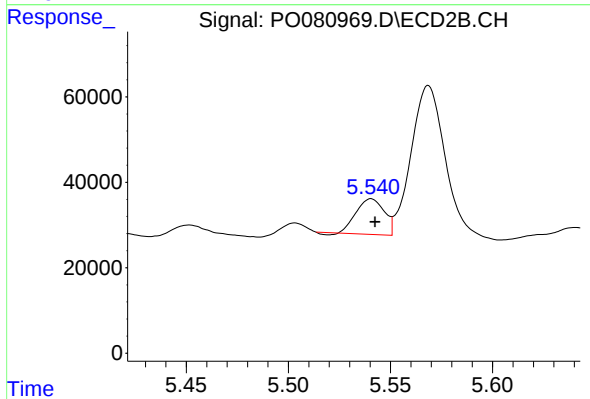
#17 AR-1242-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 55407
Conc: 54.32 ng/ml



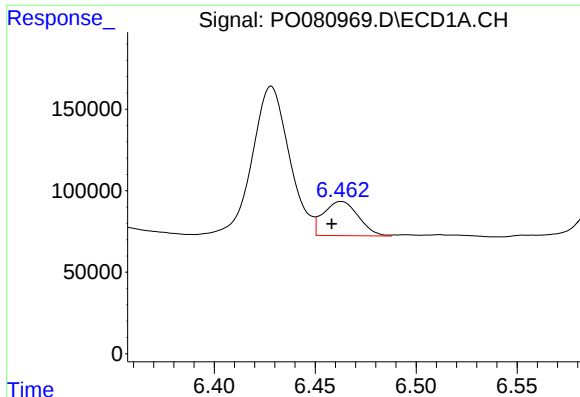
#18 AR-1242-3

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 100711
Conc: 52.62 ng/ml



#18 AR-1242-3

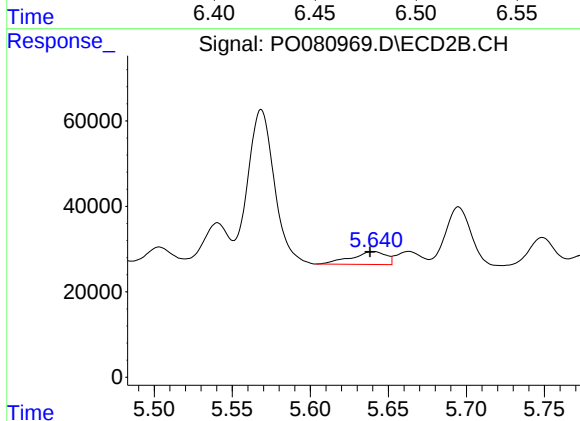
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 78222
Conc: 140.96 ng/ml



#19 AR-1242-4

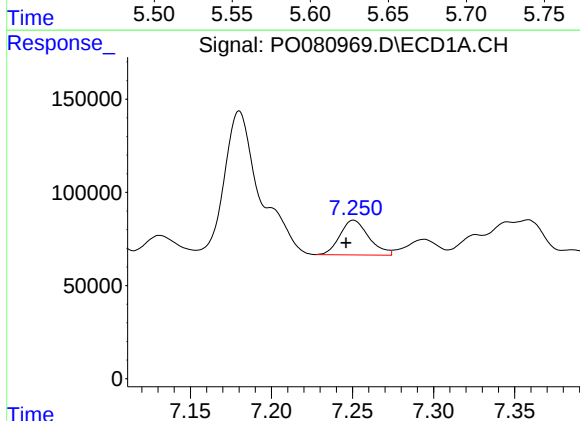
R.T.: 6.463 min
Delta R.T.: 0.005 min
Response: 253212
Conc: 164.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



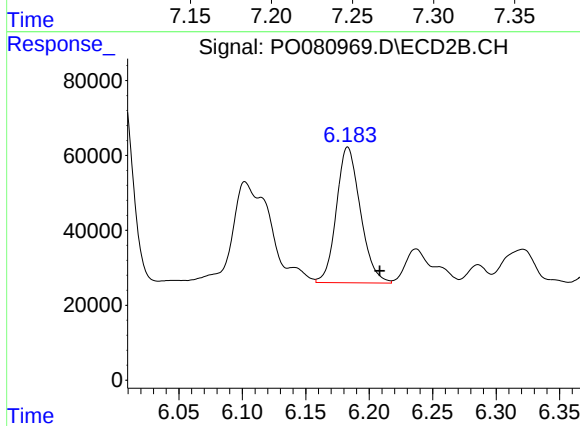
#19 AR-1242-4

R.T.: 5.641 min
Delta R.T.: 0.002 min
Response: 46589
Conc: 82.35 ng/ml



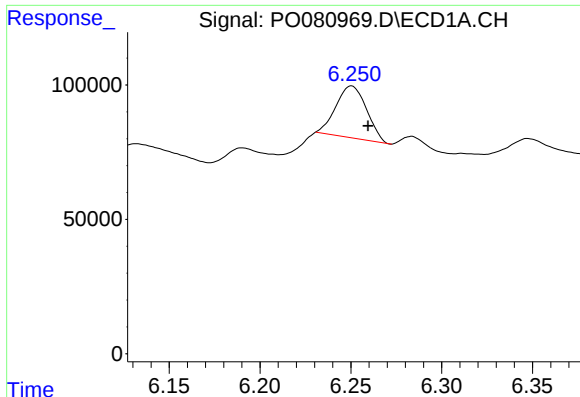
#20 AR-1242-5

R.T.: 7.251 min
Delta R.T.: 0.005 min
Response: 231512
Conc: 144.50 ng/ml



#20 AR-1242-5

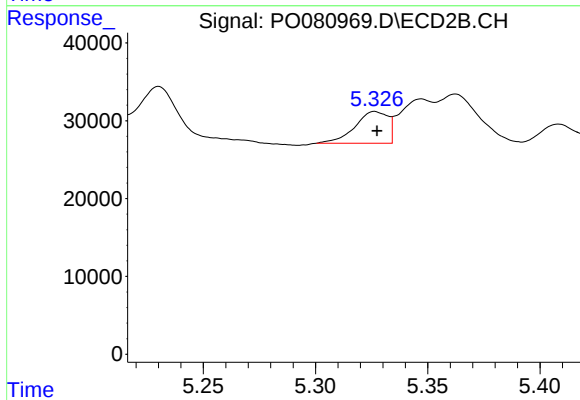
R.T.: 6.183 min
Delta R.T.: -0.025 min
Response: 477102
Conc: 658.76 ng/ml



#21 AR-1248-1

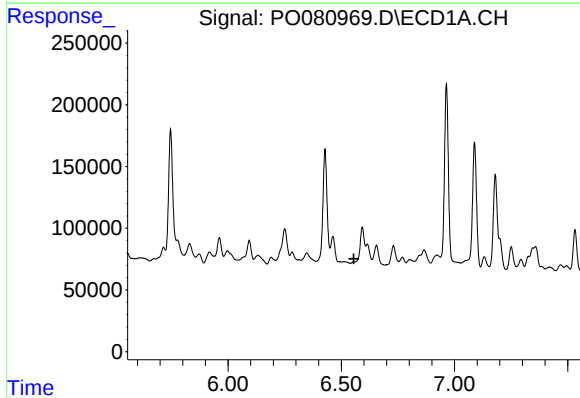
R.T.: 6.250 min
Delta R.T.: -0.009 min
Response: 226554
Conc: 131.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



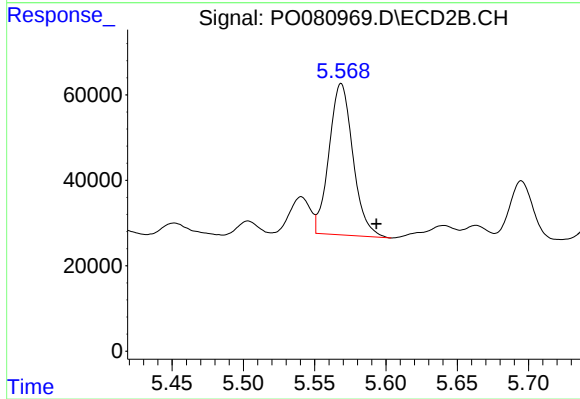
#21 AR-1248-1

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 41681
Conc: 70.40 ng/ml



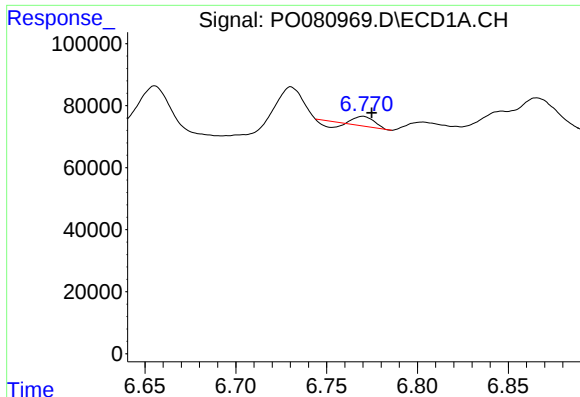
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.



#22 AR-1248-2

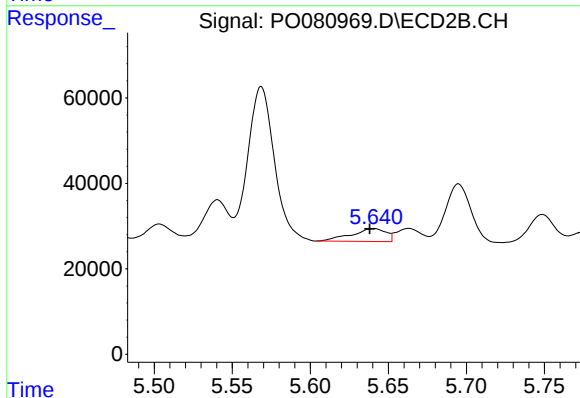
R.T.: 5.569 min
Delta R.T.: -0.025 min
Response: 413228
Conc: 497.53 ng/ml



#23 AR-1248-3

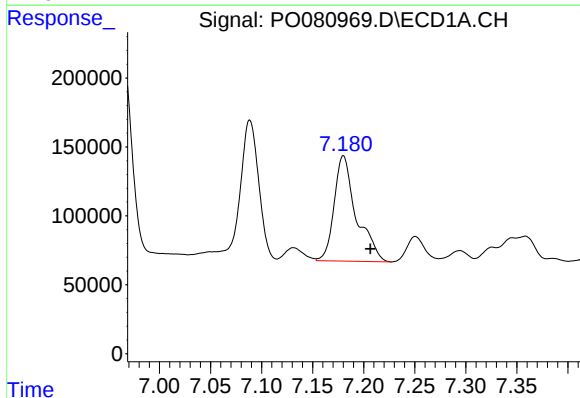
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 12327
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



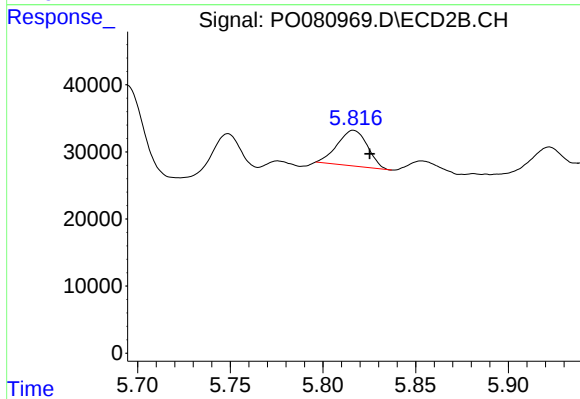
#23 AR-1248-3

R.T.: 5.641 min
Delta R.T.: 0.002 min
Response: 46589
Conc: 54.89 ng/ml



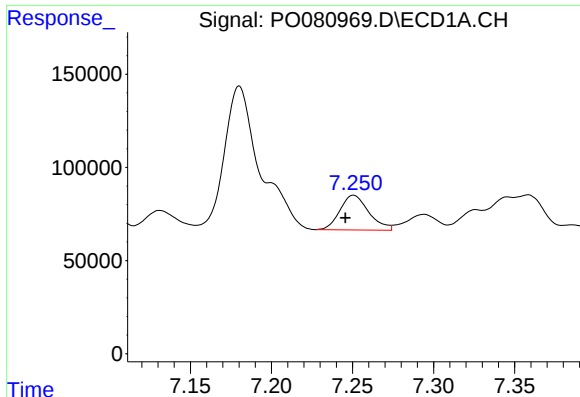
#24 AR-1248-4

R.T.: 7.180 min
Delta R.T.: -0.026 min
Response: 1156510
Conc: 401.55 ng/ml



#24 AR-1248-4

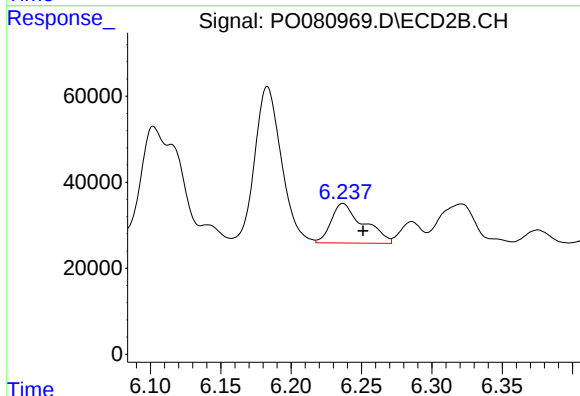
R.T.: 5.816 min
Delta R.T.: -0.009 min
Response: 60444
Conc: 61.13 ng/ml



#25 AR-1248-5

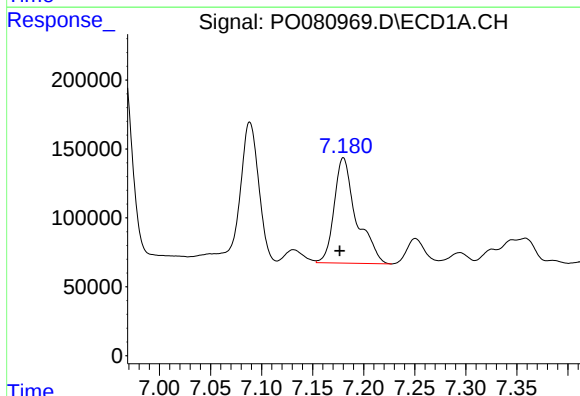
R.T.: 7.251 min
Delta R.T.: 0.005 min
Response: 231512
Conc: 84.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



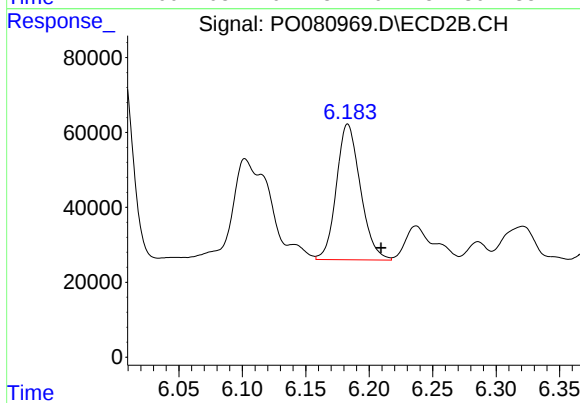
#25 AR-1248-5

R.T.: 6.237 min
Delta R.T.: -0.014 min
Response: 146270
Conc: 161.34 ng/ml



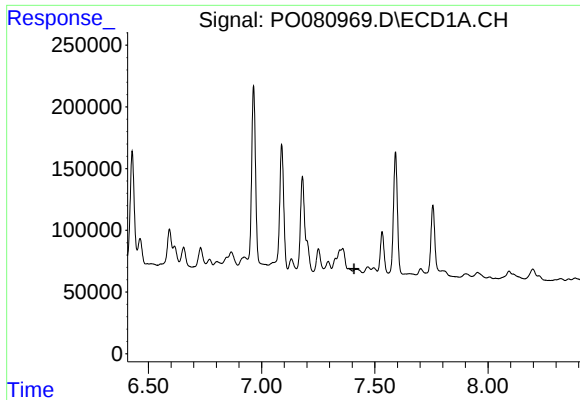
#26 AR-1254-1

R.T.: 7.180 min
Delta R.T.: 0.004 min
Response: 1156510
Conc: 357.85 ng/ml



#26 AR-1254-1

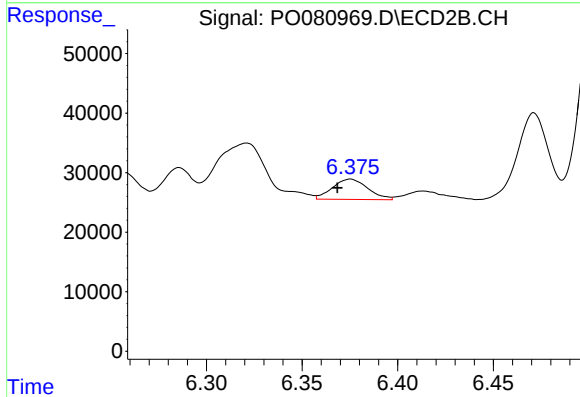
R.T.: 6.183 min
Delta R.T.: -0.026 min
Response: 477102
Conc: 301.60 ng/ml



#27 AR-1254-2

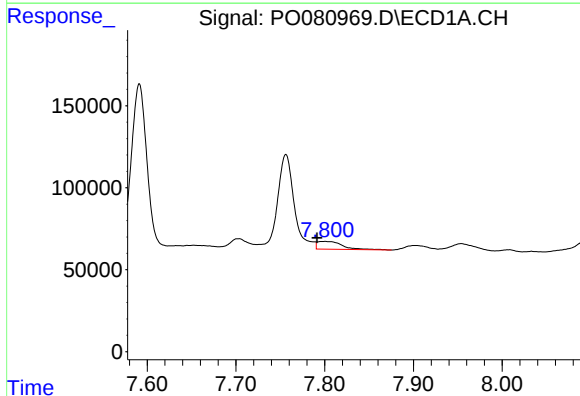
R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



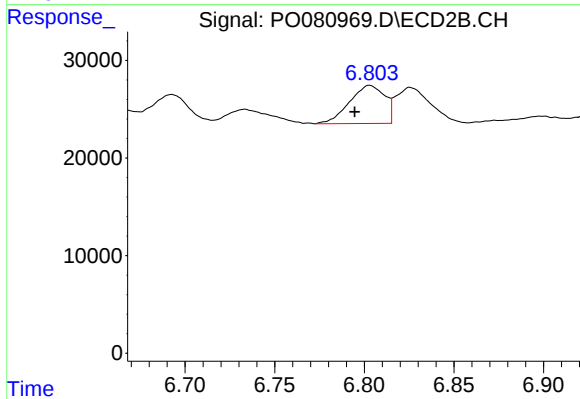
#27 AR-1254-2

R.T.: 6.375 min
Delta R.T.: 0.007 min
Response: 44157
Conc: 30.54 ng/ml



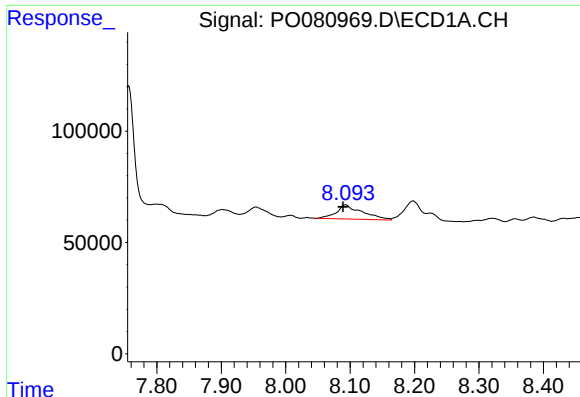
#28 AR-1254-3

R.T.: 7.800 min
Delta R.T.: 0.009 min
Response: 94425
Conc: 18.67 ng/ml



#28 AR-1254-3

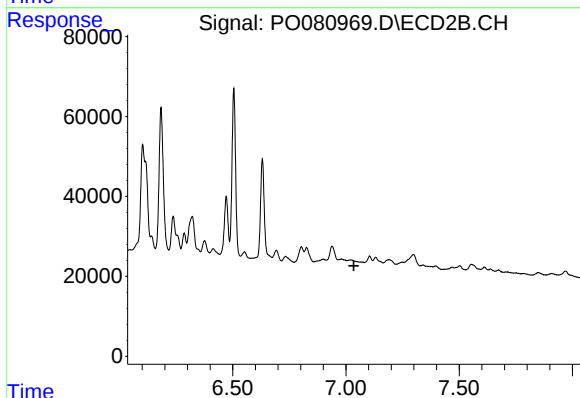
R.T.: 6.803 min
Delta R.T.: 0.008 min
Response: 53357
Conc: 23.85 ng/ml



#29 AR-1254-4

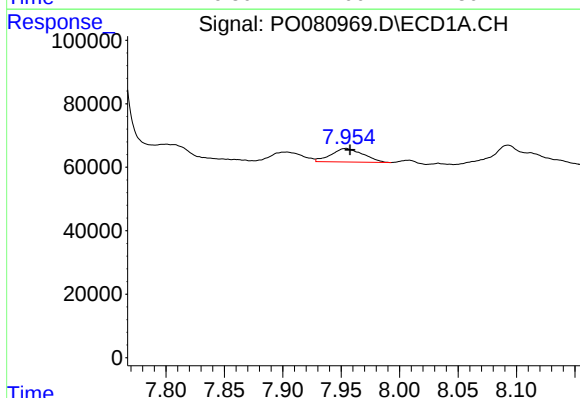
R.T.: 8.093 min
Delta R.T.: 0.004 min
Response: 179668
Conc: 48.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



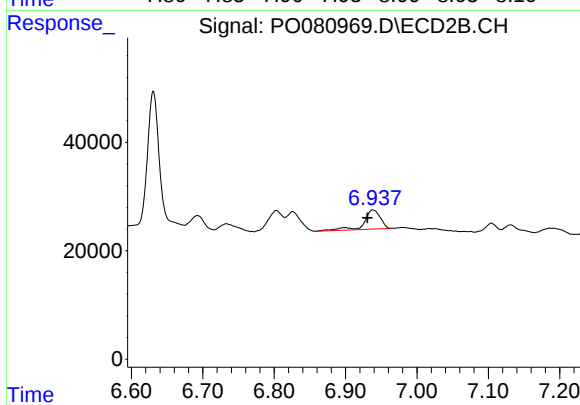
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



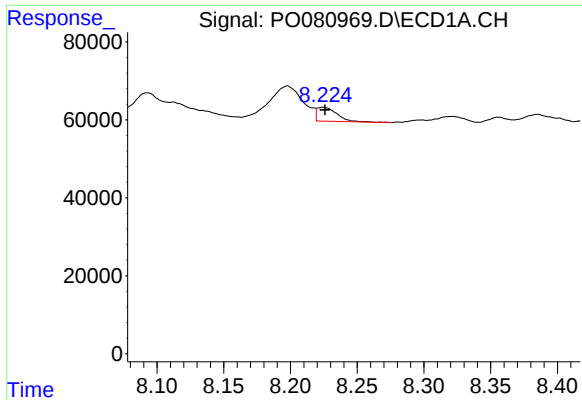
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 80877
Conc: 23.27 ng/ml



#31 AR-1260-1

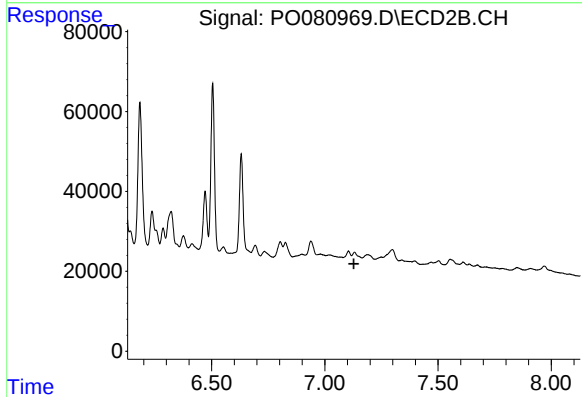
R.T.: 6.938 min
Delta R.T.: 0.008 min
Response: 56063
Conc: 38.20 ng/ml



#32 AR-1260-2

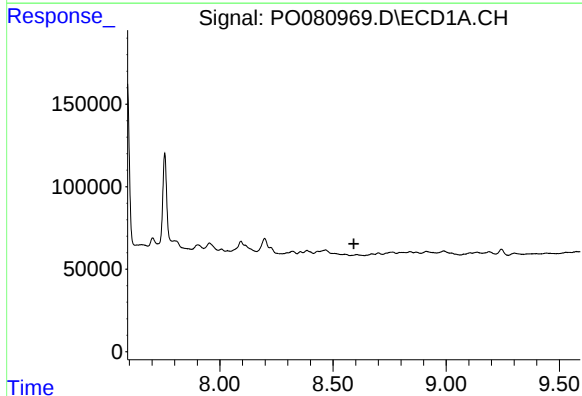
R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 37127
Conc: 8.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



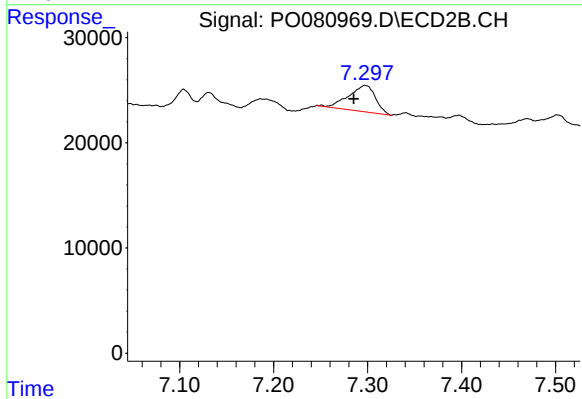
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 7.297 min
Delta R.T.: 0.012 min
Response: 49594
Conc: 27.09 ng/ml