

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060121\
 Data File : P0078319.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2021 21:27
 Operator : DD\AJ
 Sample : M2564-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 503

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:09:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.339	3.617	740431	367805	10.018	12.172
2)	SA Decachlor...	9.947	8.803	712564	414285	14.412	14.248
Target Compounds							
3)	L1 AR-1016-1	5.634	4.845	46225	33167	18.976	30.377 #
4)	L1 AR-1016-2	5.656	4.864	91437	52216	25.646	33.588 #
5)	L1 AR-1016-3	5.720	5.051	78541	31096	35.444	37.990
6)	L1 AR-1016-4	5.824	5.105	53496	34411	30.648	48.376 #
7)	L1 AR-1016-5	6.135	5.328	99378	60195	57.446	68.281
8)	L2 AR-1221-1	4.583	0.000	210992	0	256.348	N.D. #
10)	L2 AR-1221-3	4.768	4.052	82142	9101	41.186	10.205 #
11)	L3 AR-1232-1	4.768	4.052	82142	9101	53.701	13.092 #
12)	L3 AR-1232-2	5.341	4.864	41423	52216	52.549	78.492 #
13)	L3 AR-1232-3	5.656	5.051	91437	31096	62.974	91.504 #
14)	L3 AR-1232-4	5.824	5.146	53496	46719	74.497	147.478 #
15)	L3 AR-1232-5	5.925	5.328	52854	60195	107.647	173.004 #
16)	L4 AR-1242-1	5.634	4.864	46225	52216	25.161	60.794 #
17)	L4 AR-1242-2	5.656	4.864	91437	52216	33.848	43.157 #
18)	L4 AR-1242-3	5.720	5.051	78541	31096	45.125	48.266
19)	L4 AR-1242-4	5.824	5.146	53496	46719	38.266	69.106 #
20)	L4 AR-1242-5	6.596	5.702	150148	98758	112.207	120.436
21)	L5 AR-1248-1	5.634	4.864	46225	52216	32.440	81.026 #
22)	L5 AR-1248-2	5.925	5.105	52854	34411	27.840	35.996 #
23)	L5 AR-1248-3	6.135	5.146	99378	46719	44.804	48.603
24)	L5 AR-1248-4	6.558	5.328	160564	60195	68.981	52.560
25)	L5 AR-1248-5	6.596	5.743	150148	75387	66.361	71.945
26)	L6 AR-1254-1	6.526	5.702	113362	98758	45.674	57.265 #
27)	L6 AR-1254-2	6.757	5.859	169003	30747	43.552	19.181 #
28)	L6 AR-1254-3	7.130	6.272	69540	38997	17.725	16.339
29)	L6 AR-1254-4	7.422	6.510	44873	11608	16.524	7.995 #
30)	L6 AR-1254-5	7.846	0.000	17590	0	6.015	N.D. #
31)	L7 AR-1260-1	0.000	6.414	0	17908	N.D.	11.177 #
34)	L7 AR-1260-4	8.137	0.000	42010	0	15.683	N.D. #
35)	L7 AR-1260-5	8.463	0.000	10196	0	1.985	N.D. #
37)	L8 AR-1262-2	8.463	0.000	10196	0	1.694	N.D. #

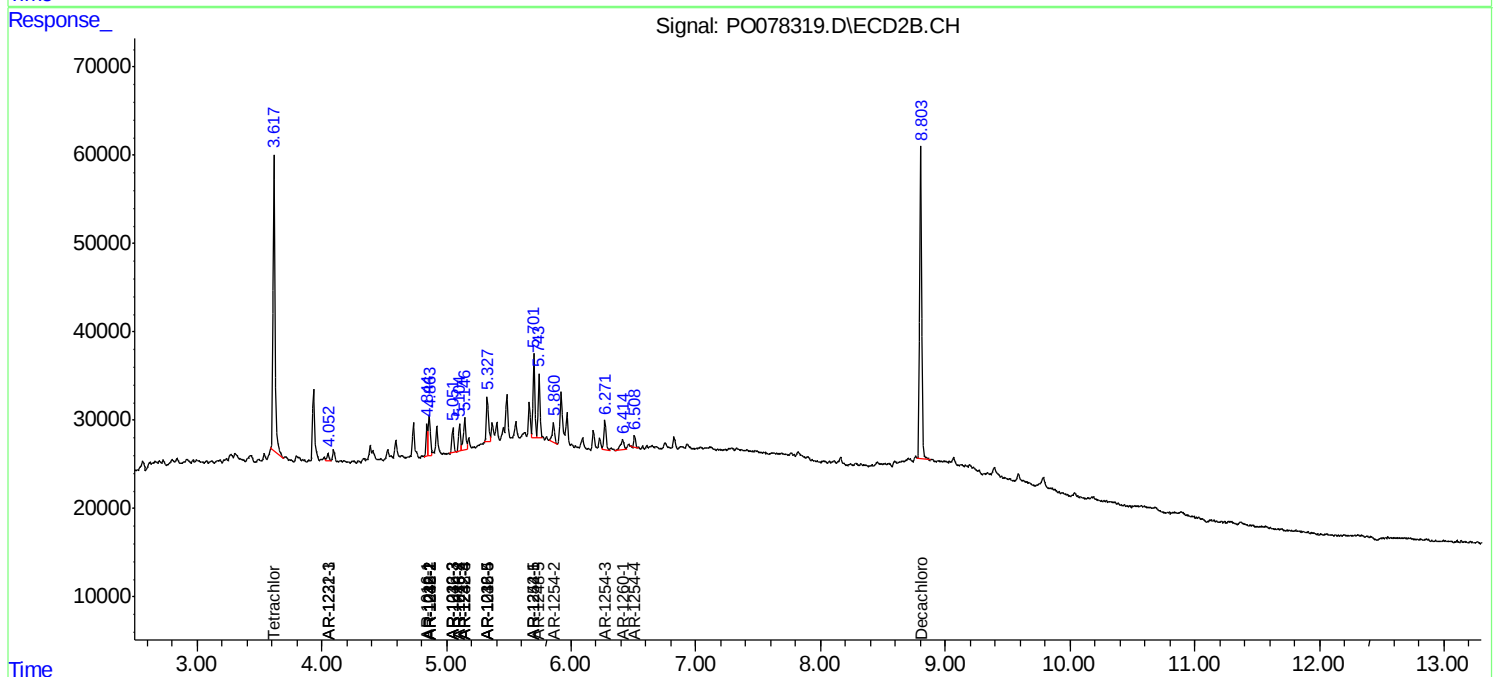
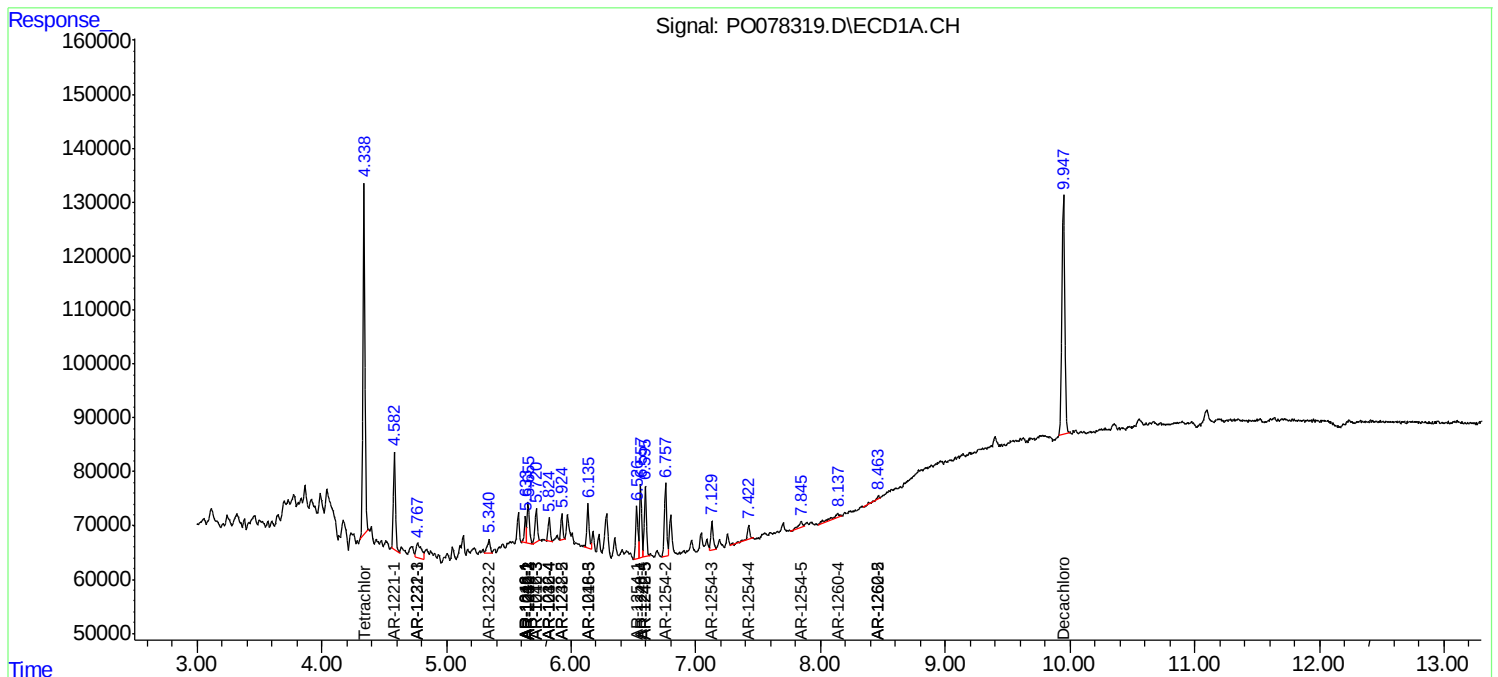
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

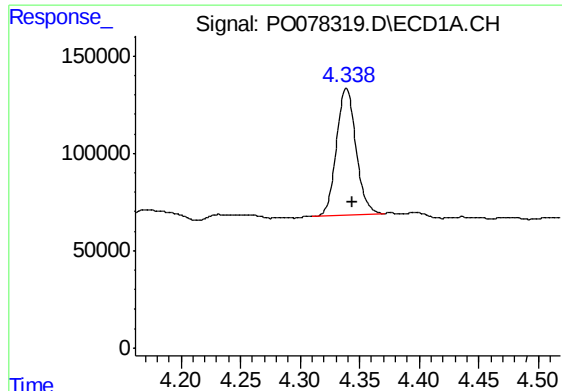
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060121\
Data File : PO078319.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2021 21:27
Operator : DD\AJ
Sample : M2564-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
503

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:09:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

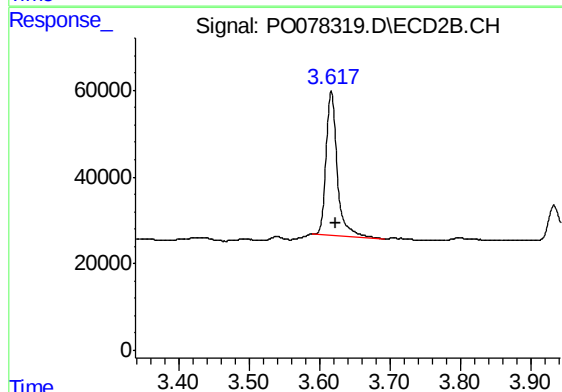




#1 Tetrachloro-m-xylene

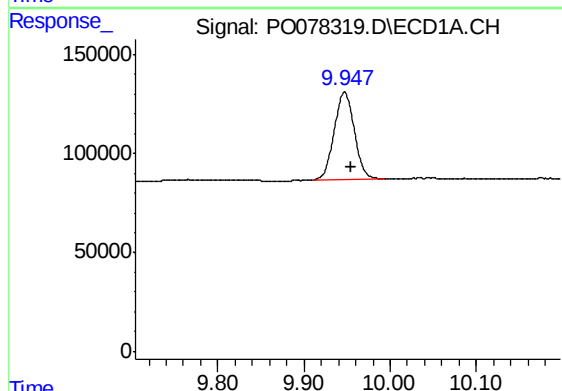
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 740431
Conc: 10.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



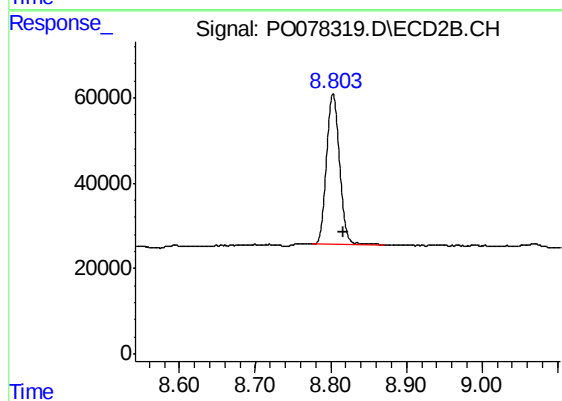
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.007 min
Response: 367805
Conc: 12.17 ng/ml



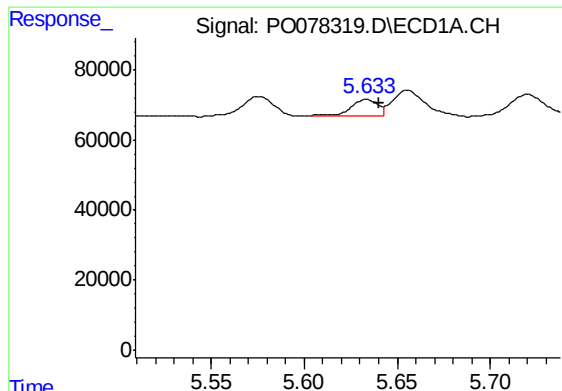
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.008 min
Response: 712564
Conc: 14.41 ng/ml



#2 Decachlorobiphenyl

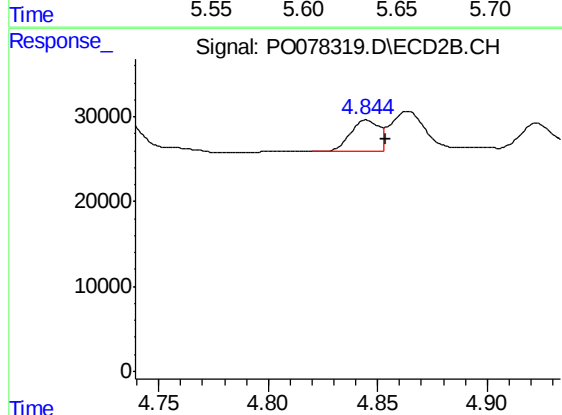
R.T.: 8.803 min
Delta R.T.: -0.014 min
Response: 414285
Conc: 14.25 ng/ml



#3 AR-1016-1

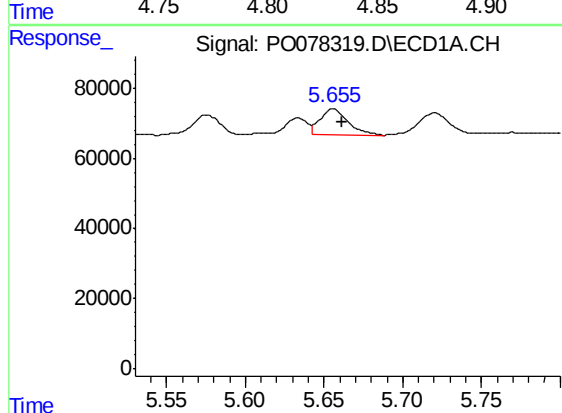
R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 46225
Conc: 18.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



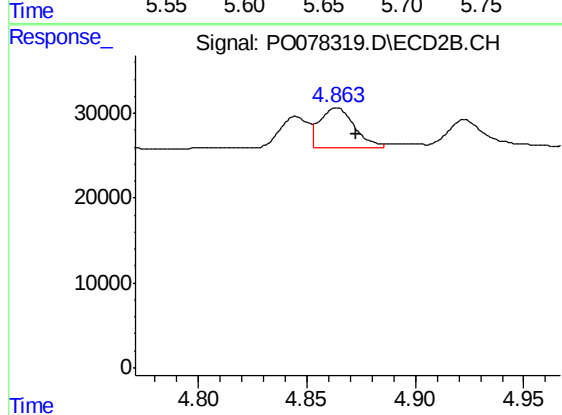
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: -0.009 min
Response: 33167
Conc: 30.38 ng/ml



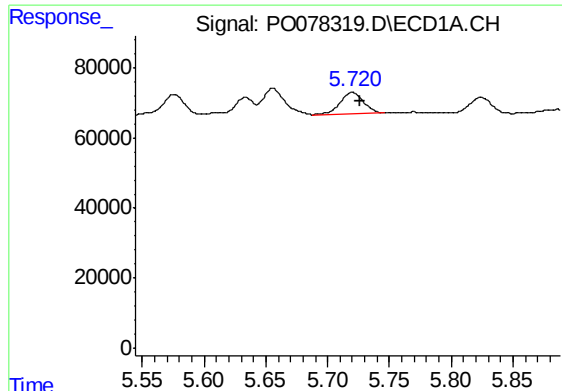
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 91437
Conc: 25.65 ng/ml



#4 AR-1016-2

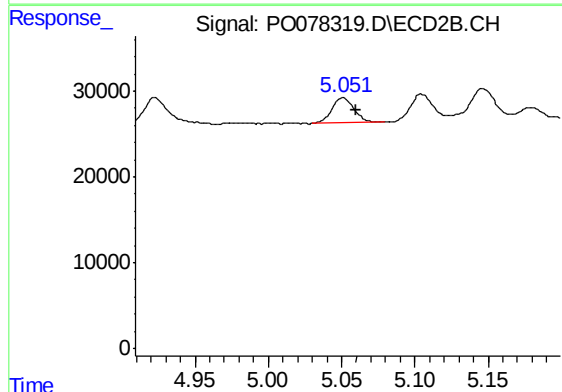
R.T.: 4.864 min
Delta R.T.: -0.009 min
Response: 52216
Conc: 33.59 ng/ml



#5 AR-1016-3

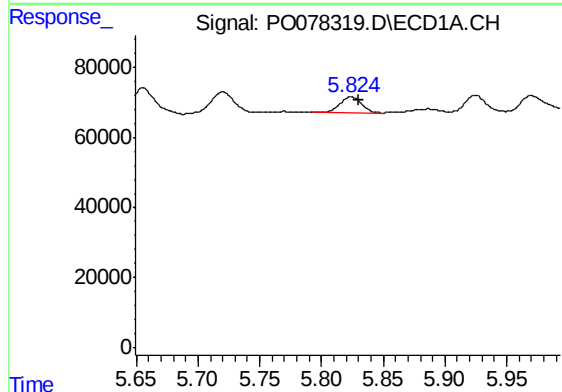
R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 78541
Conc: 35.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



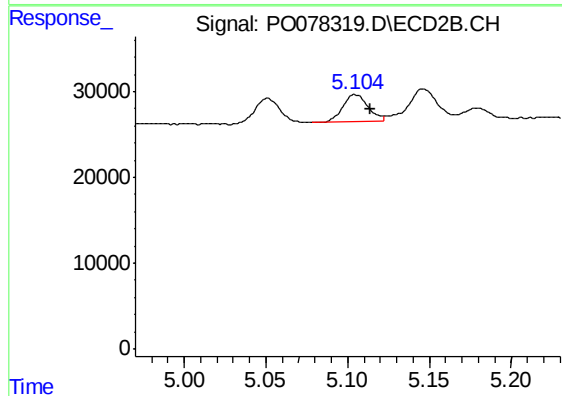
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 31096
Conc: 37.99 ng/ml



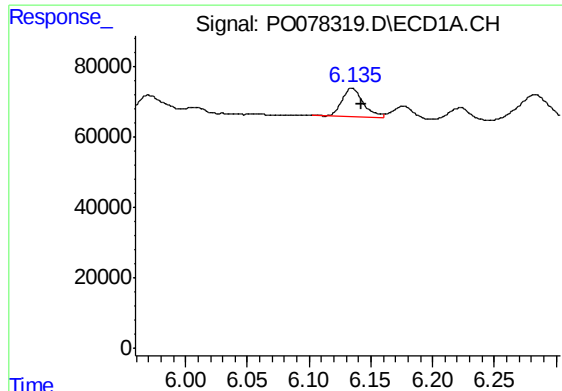
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 53496
Conc: 30.65 ng/ml



#6 AR-1016-4

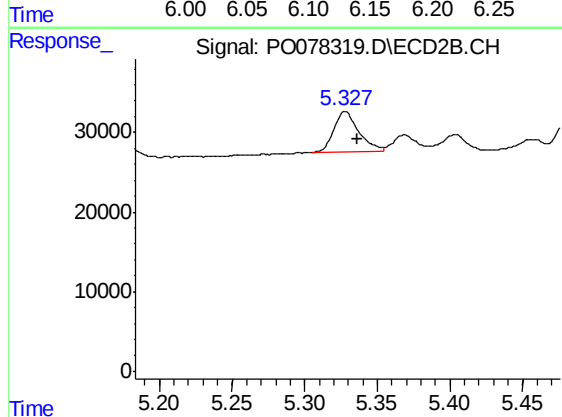
R.T.: 5.105 min
Delta R.T.: -0.009 min
Response: 34411
Conc: 48.38 ng/ml



#7 AR-1016-5

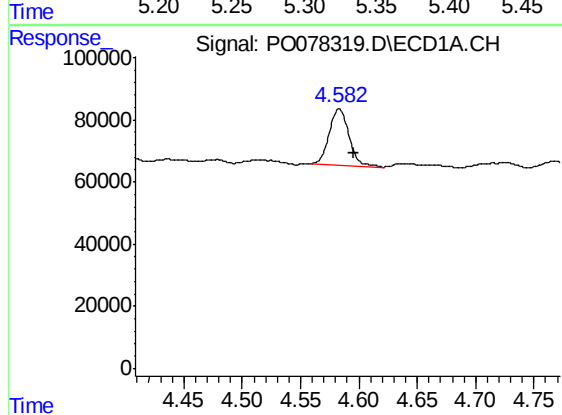
R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 99378
Conc: 57.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



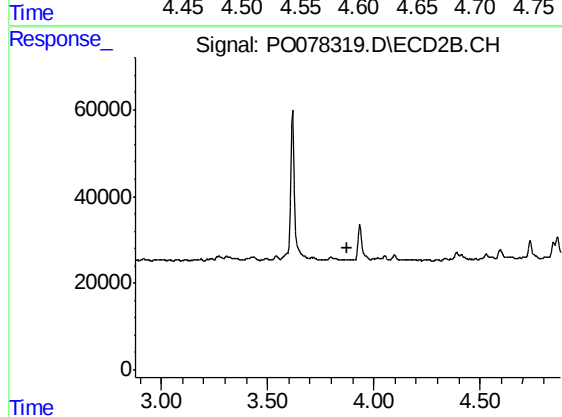
#7 AR-1016-5

R.T.: 5.328 min
Delta R.T.: -0.009 min
Response: 60195
Conc: 68.28 ng/ml



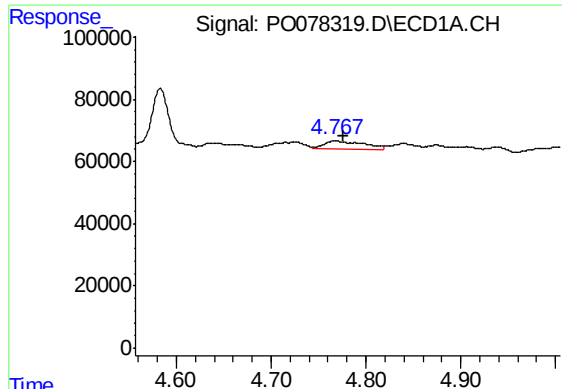
#8 AR-1221-1

R.T.: 4.583 min
Delta R.T.: -0.013 min
Response: 210992
Conc: 256.35 ng/ml



#8 AR-1221-1

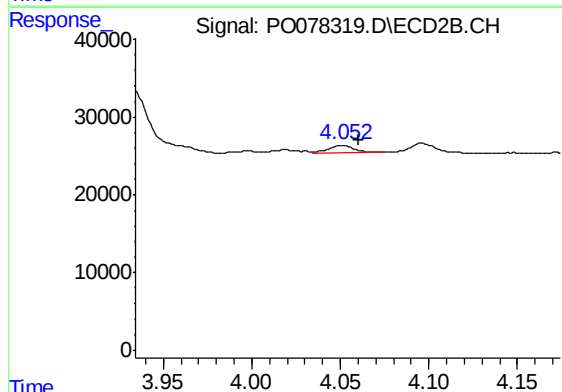
R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#10 AR-1221-3

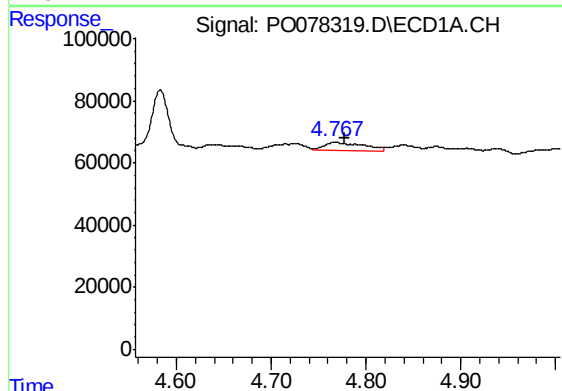
R.T.: 4.768 min
Delta R.T.: -0.008 min
Response: 82142
Conc: 41.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



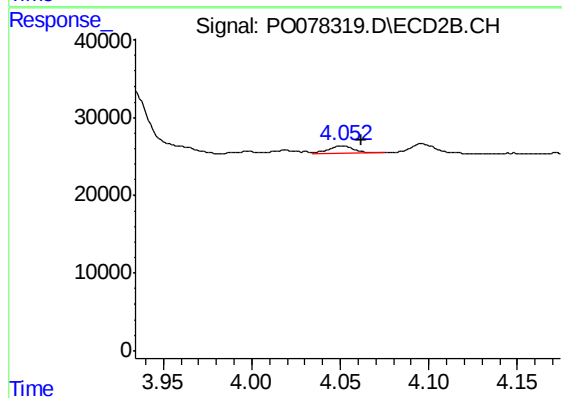
#10 AR-1221-3

R.T.: 4.052 min
Delta R.T.: -0.009 min
Response: 9101
Conc: 10.20 ng/ml



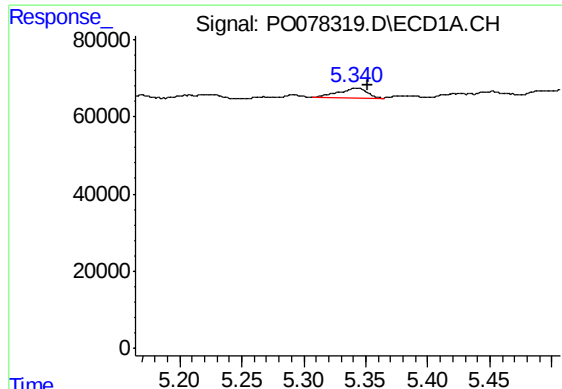
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 82142
Conc: 53.70 ng/ml



#11 AR-1232-1

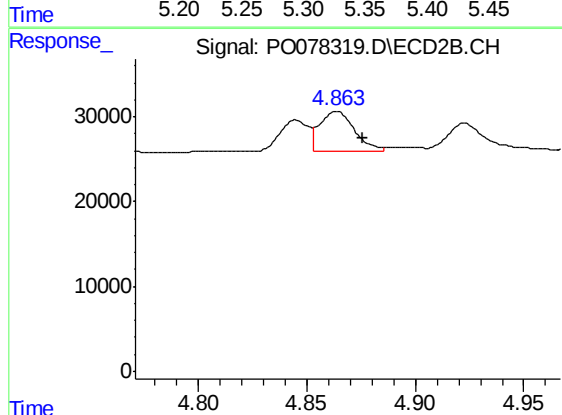
R.T.: 4.052 min
Delta R.T.: -0.010 min
Response: 9101
Conc: 13.09 ng/ml



#12 AR-1232-2

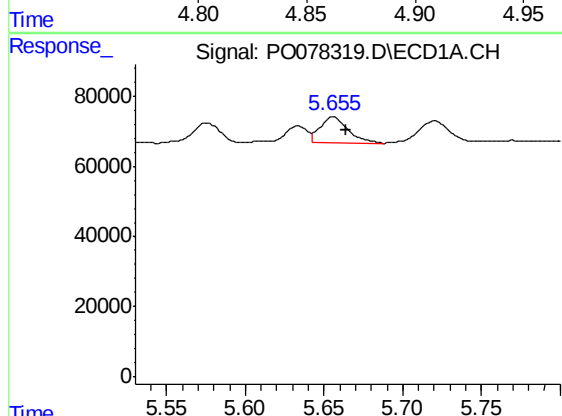
R.T.: 5.341 min
Delta R.T.: -0.011 min
Response: 41423
Conc: 52.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



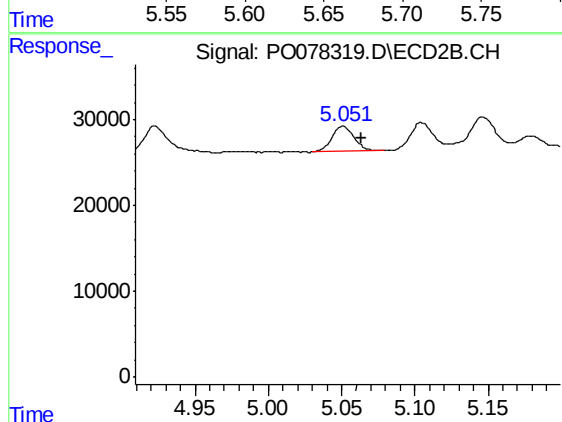
#12 AR-1232-2

R.T.: 4.864 min
Delta R.T.: -0.012 min
Response: 52216
Conc: 78.49 ng/ml



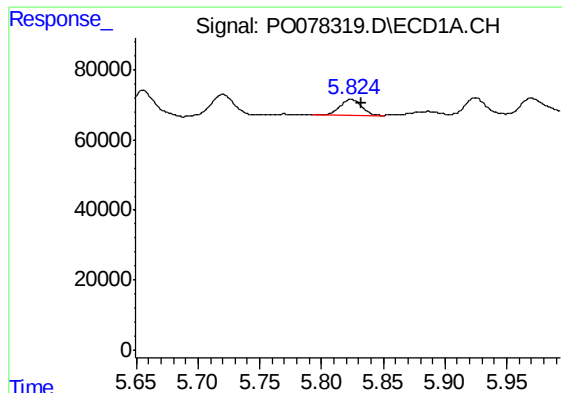
#13 AR-1232-3

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 91437
Conc: 62.97 ng/ml



#13 AR-1232-3

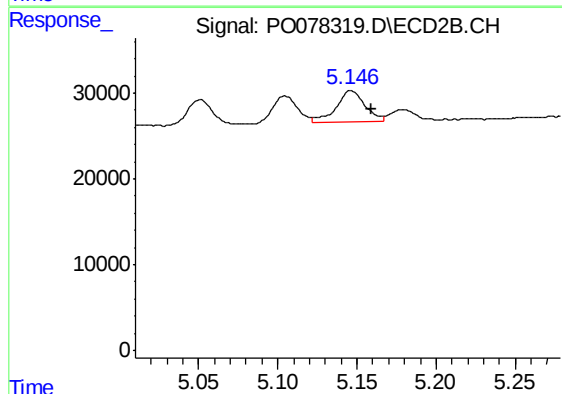
R.T.: 5.051 min
Delta R.T.: -0.012 min
Response: 31096
Conc: 91.50 ng/ml



#14 AR-1232-4

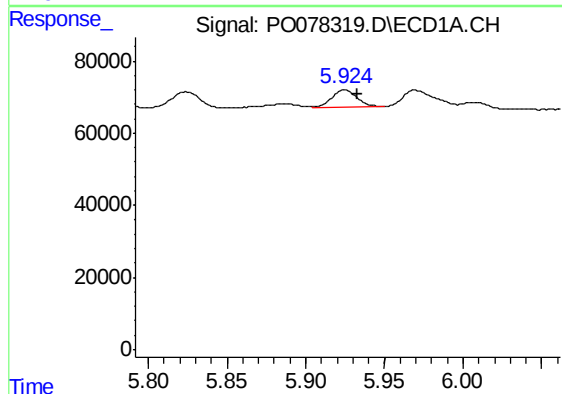
R.T.: 5.824 min
Delta R.T.: -0.009 min
Response: 53496
Conc: 74.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



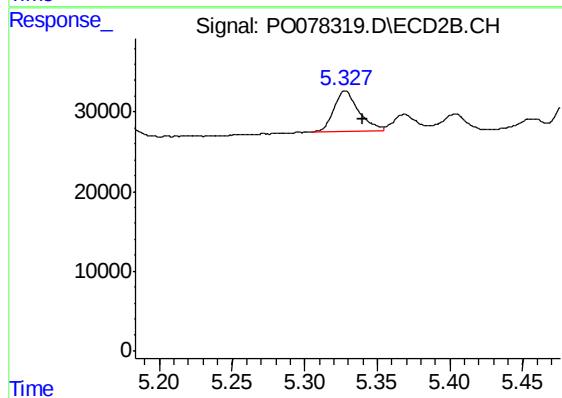
#14 AR-1232-4

R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 46719
Conc: 147.48 ng/ml



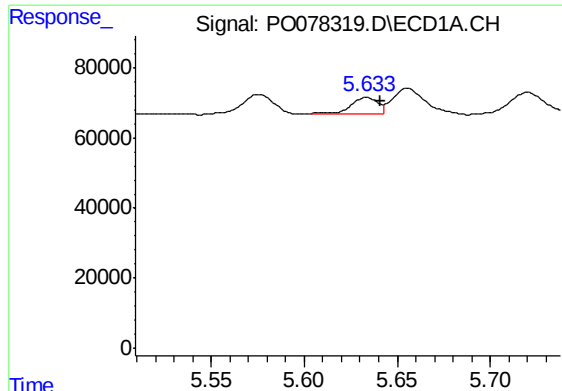
#15 AR-1232-5

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 52854
Conc: 107.65 ng/ml



#15 AR-1232-5

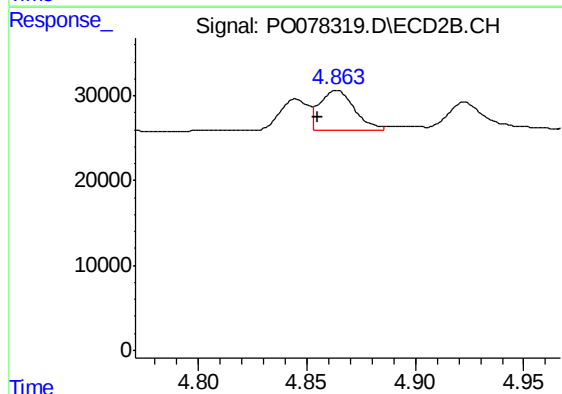
R.T.: 5.328 min
Delta R.T.: -0.012 min
Response: 60195
Conc: 173.00 ng/ml



#16 AR-1242-1

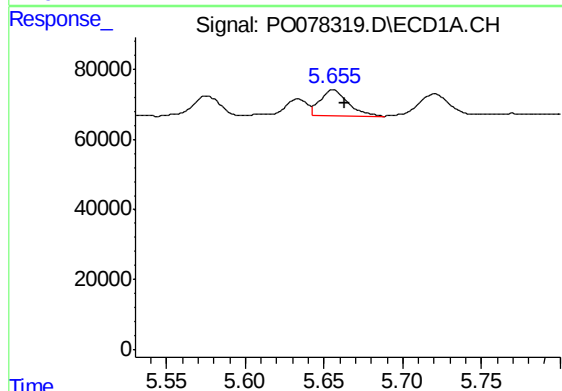
R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 46225
Conc: 25.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



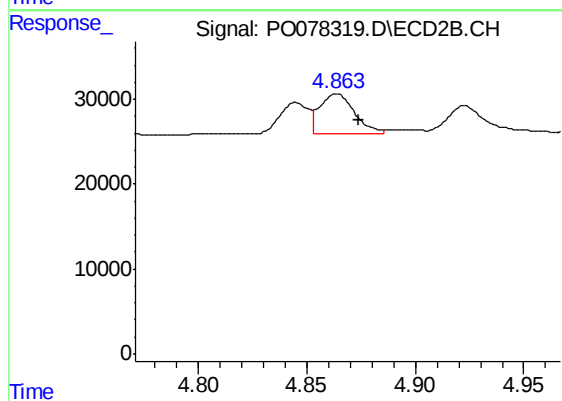
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: 0.009 min
Response: 52216
Conc: 60.79 ng/ml



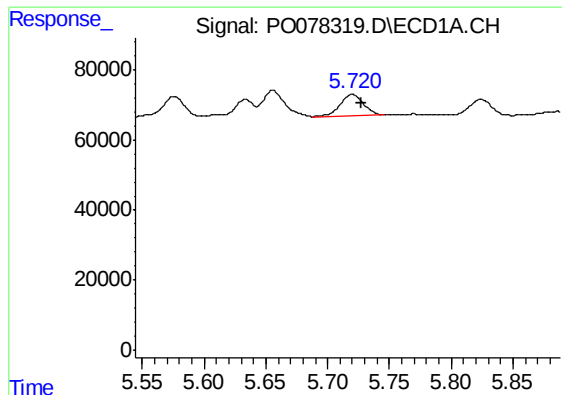
#17 AR-1242-2

R.T.: 5.656 min
Delta R.T.: -0.007 min
Response: 91437
Conc: 33.85 ng/ml



#17 AR-1242-2

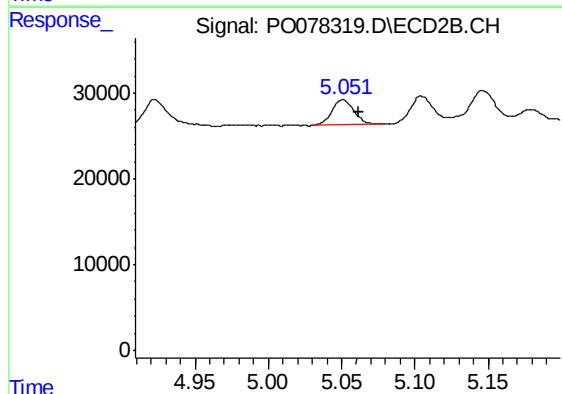
R.T.: 4.864 min
Delta R.T.: -0.010 min
Response: 52216
Conc: 43.16 ng/ml



#18 AR-1242-3

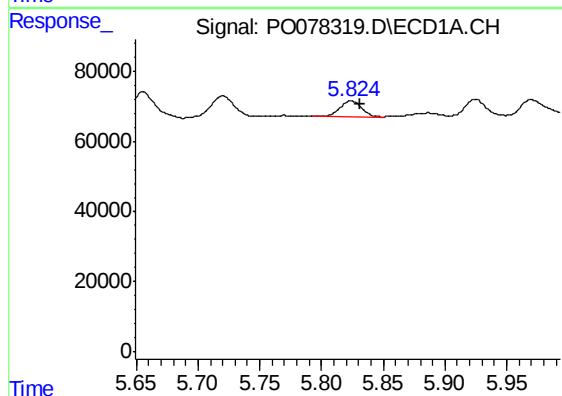
R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 78541
Conc: 45.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



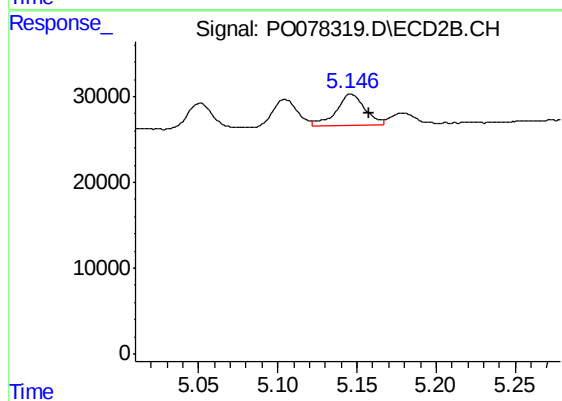
#18 AR-1242-3

R.T.: 5.051 min
Delta R.T.: -0.011 min
Response: 31096
Conc: 48.27 ng/ml



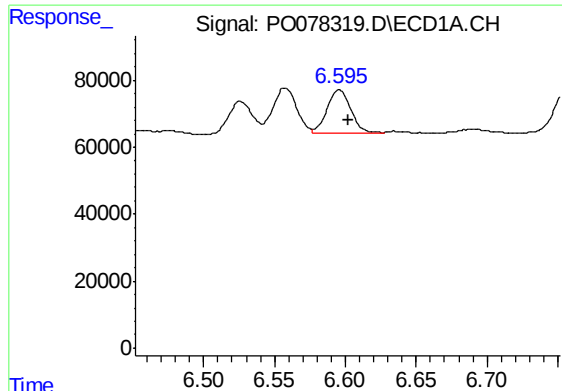
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 53496
Conc: 38.27 ng/ml



#19 AR-1242-4

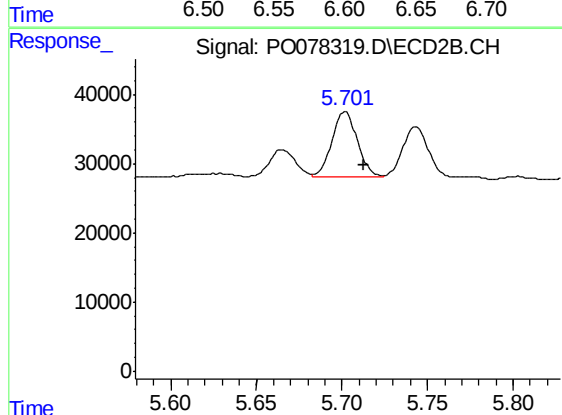
R.T.: 5.146 min
Delta R.T.: -0.012 min
Response: 46719
Conc: 69.11 ng/ml



#20 AR-1242-5

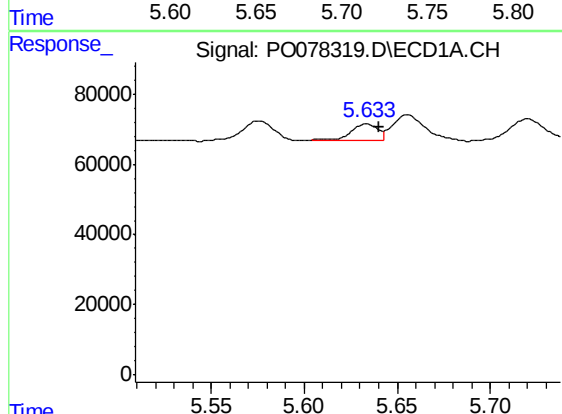
R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 150148
Conc: 112.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



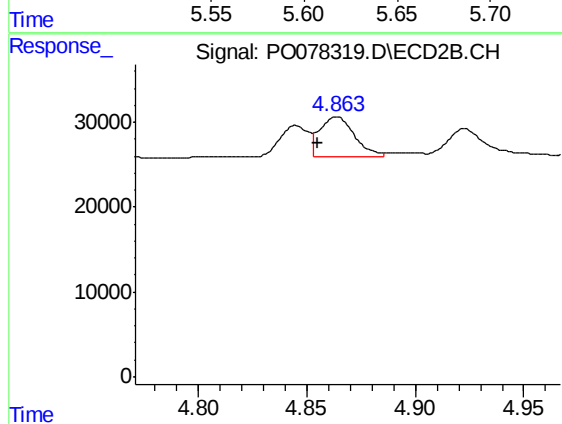
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: -0.011 min
Response: 98758
Conc: 120.44 ng/ml



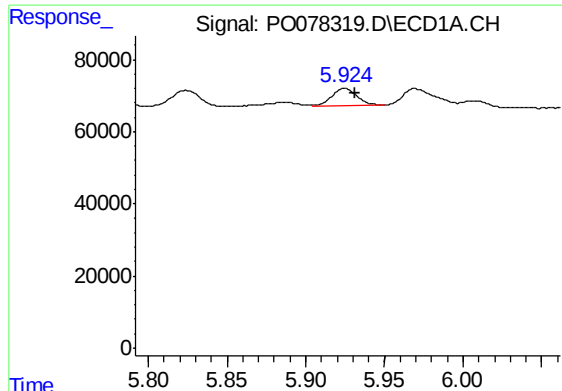
#21 AR-1248-1

R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 46225
Conc: 32.44 ng/ml



#21 AR-1248-1

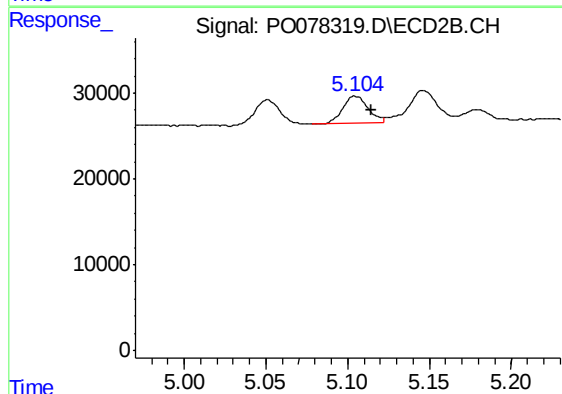
R.T.: 4.864 min
Delta R.T.: 0.009 min
Response: 52216
Conc: 81.03 ng/ml



#22 AR-1248-2

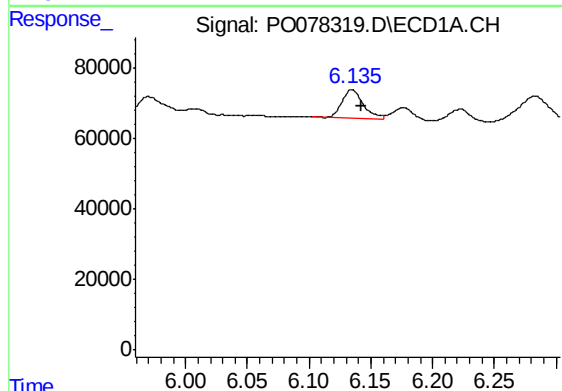
R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 52854
Conc: 27.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



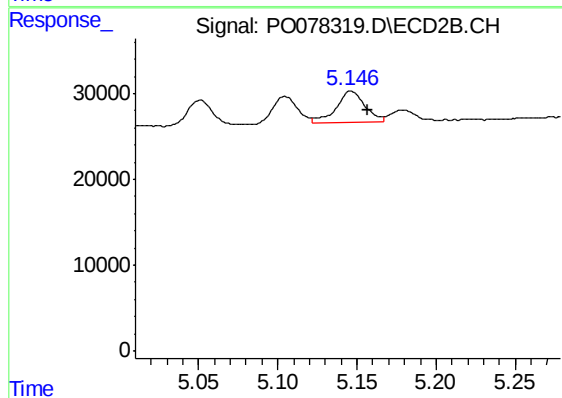
#22 AR-1248-2

R.T.: 5.105 min
Delta R.T.: -0.010 min
Response: 34411
Conc: 36.00 ng/ml



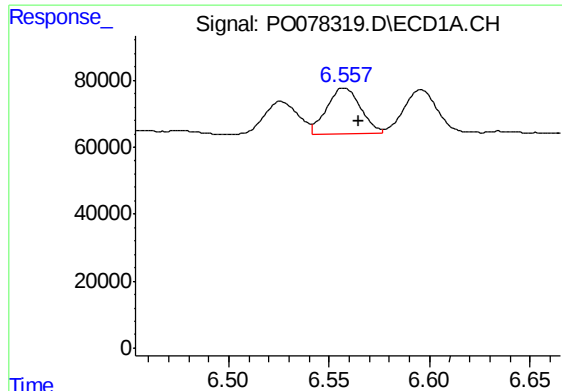
#23 AR-1248-3

R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 99378
Conc: 44.80 ng/ml



#23 AR-1248-3

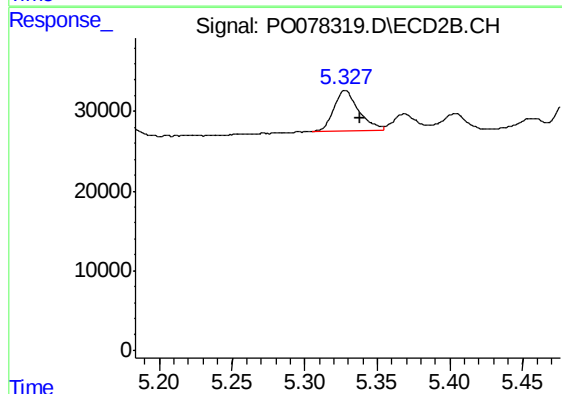
R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 46719
Conc: 48.60 ng/ml



#24 AR-1248-4

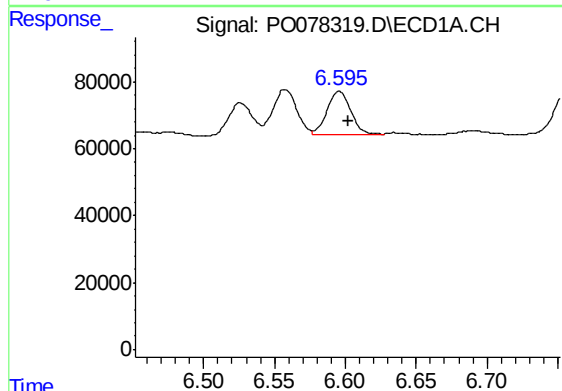
R.T.: 6.558 min
Delta R.T.: -0.007 min
Response: 160564
Conc: 68.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



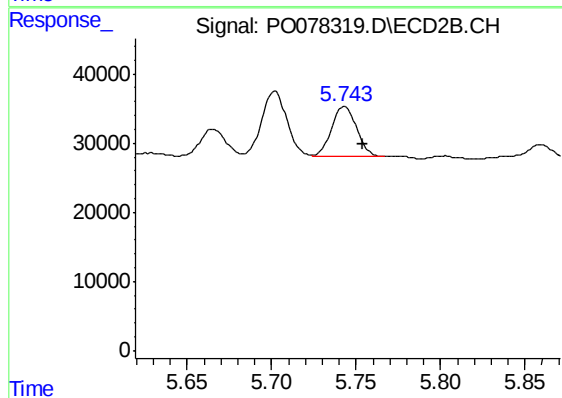
#24 AR-1248-4

R.T.: 5.328 min
Delta R.T.: -0.010 min
Response: 60195
Conc: 52.56 ng/ml



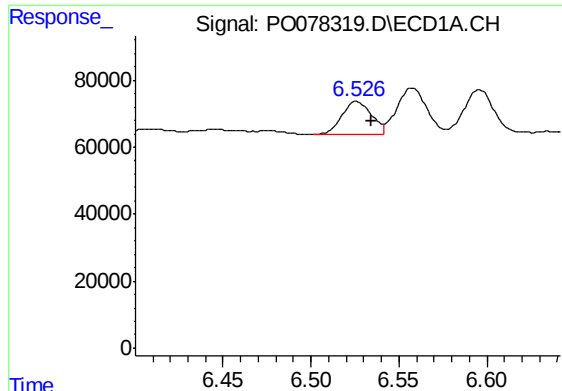
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 150148
Conc: 66.36 ng/ml



#25 AR-1248-5

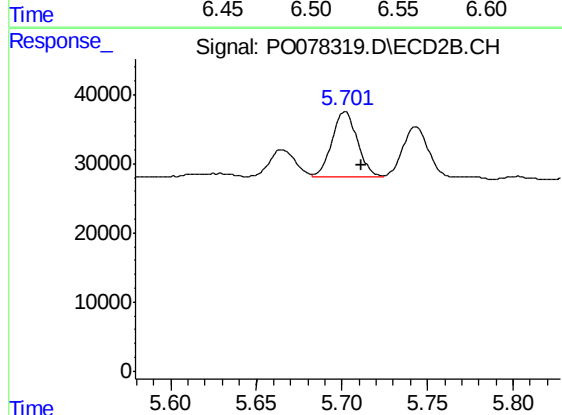
R.T.: 5.743 min
Delta R.T.: -0.011 min
Response: 75387
Conc: 71.94 ng/ml



#26 AR-1254-1

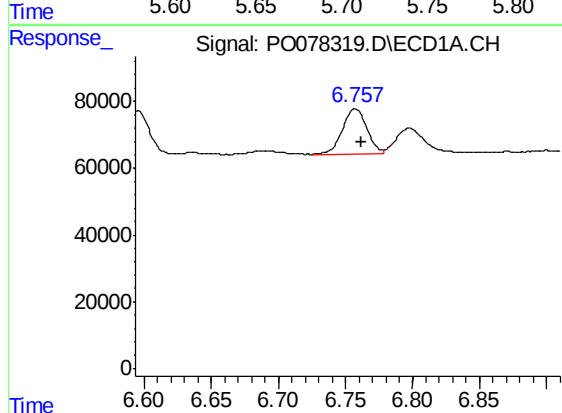
R.T.: 6.526 min
Delta R.T.: -0.008 min
Response: 113362
Conc: 45.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



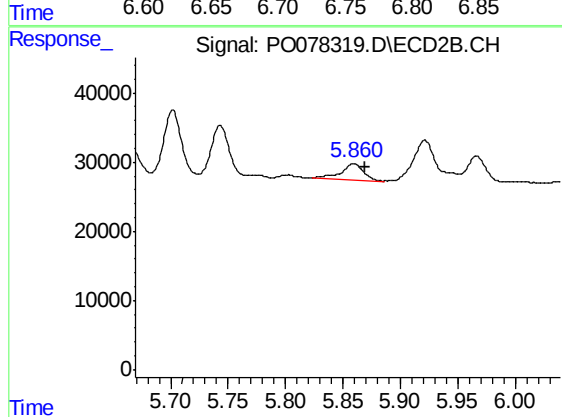
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.010 min
Response: 98758
Conc: 57.26 ng/ml



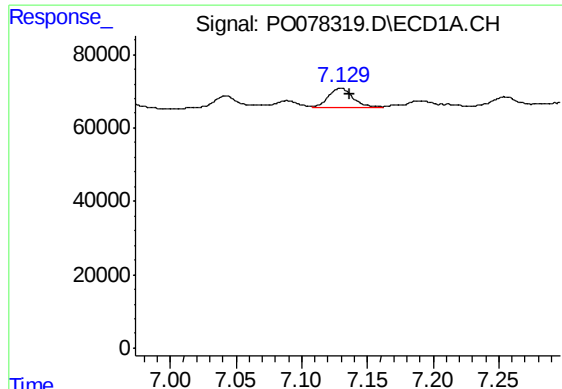
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 169003
Conc: 43.55 ng/ml



#27 AR-1254-2

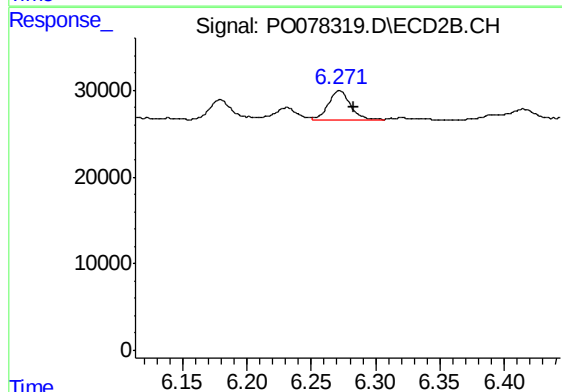
R.T.: 5.859 min
Delta R.T.: -0.010 min
Response: 30747
Conc: 19.18 ng/ml



#28 AR-1254-3

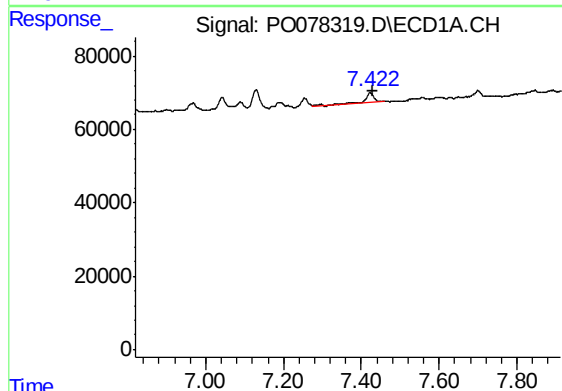
R.T.: 7.130 min
Delta R.T.: -0.007 min
Response: 69540
Conc: 17.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



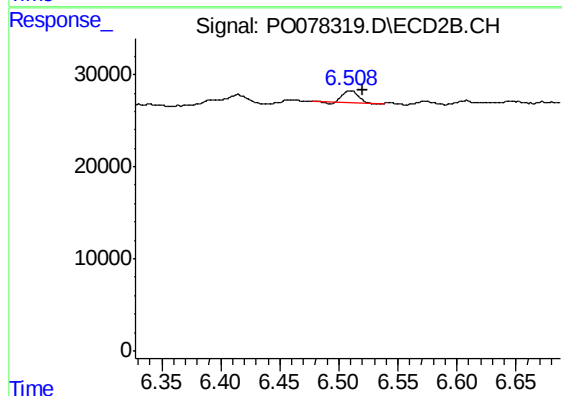
#28 AR-1254-3

R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 38997
Conc: 16.34 ng/ml



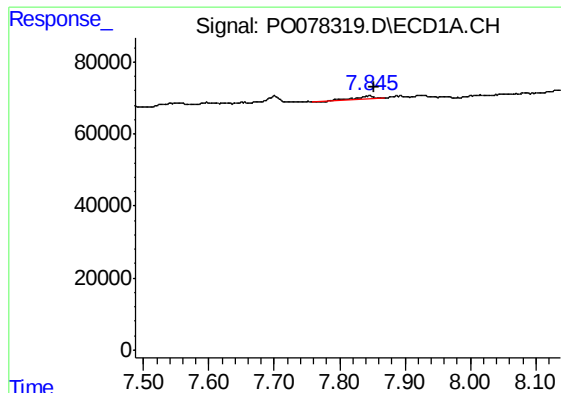
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 44873
Conc: 16.52 ng/ml



#29 AR-1254-4

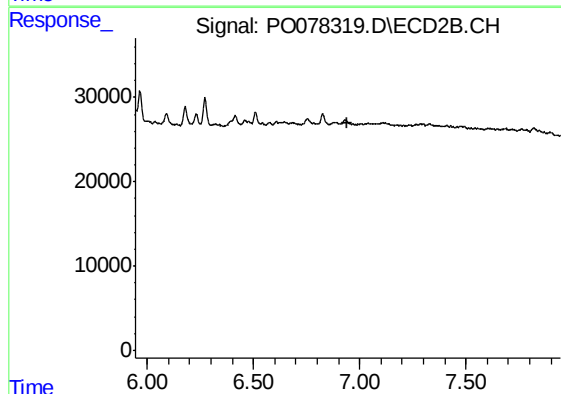
R.T.: 6.510 min
Delta R.T.: -0.011 min
Response: 11608
Conc: 8.00 ng/ml



#30 AR-1254-5

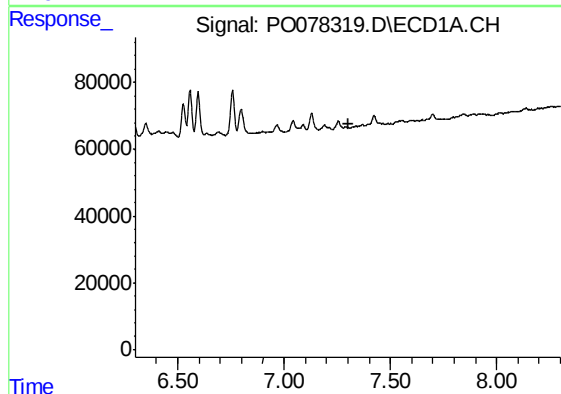
R.T.: 7.846 min
Delta R.T.: -0.007 min
Response: 17590
Conc: 6.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



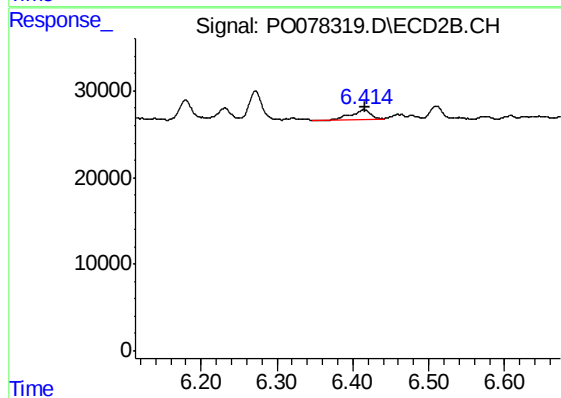
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



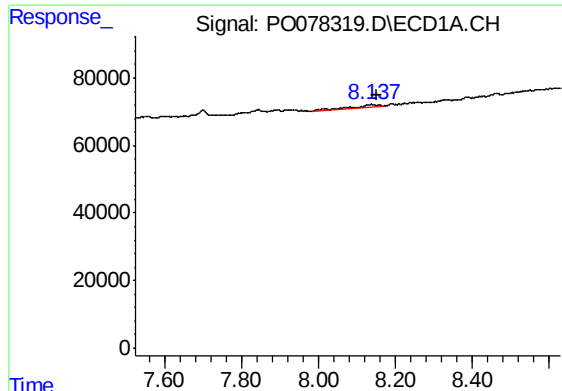
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



#31 AR-1260-1

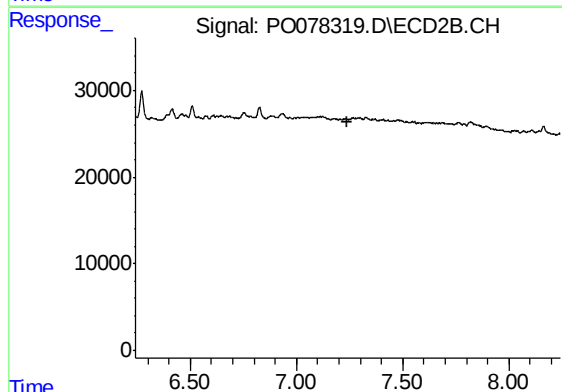
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 17908
Conc: 11.18 ng/ml



#34 AR-1260-4

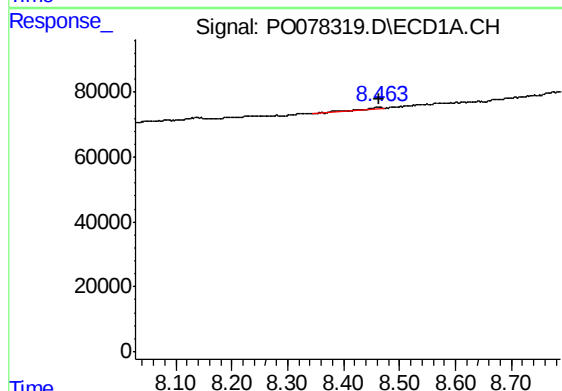
R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 42010
Conc: 15.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



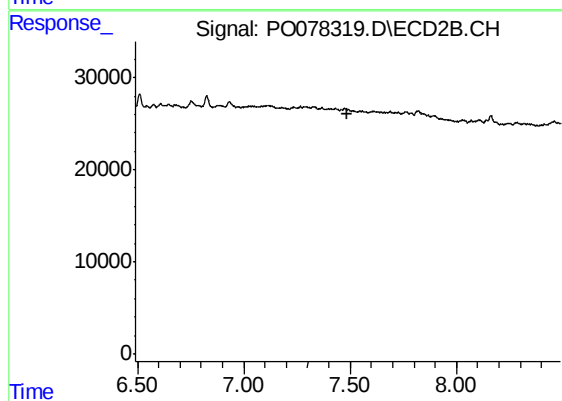
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



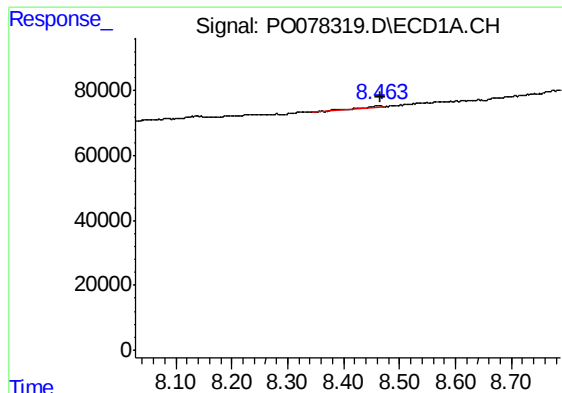
#35 AR-1260-5

R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 10196
Conc: 1.99 ng/ml



#35 AR-1260-5

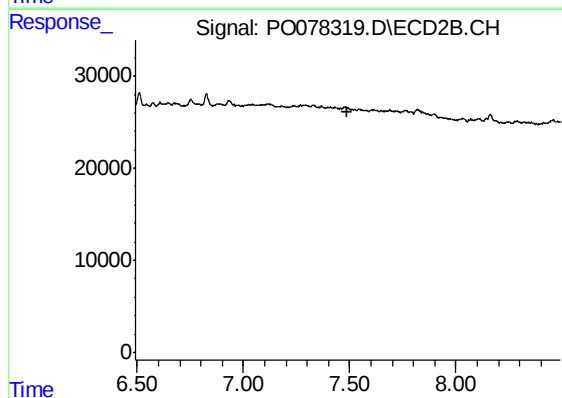
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 10196
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
503



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.