

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091420\
 Data File : P0071327.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2020 17:05
 Operator : DD\AJ
 Sample : L3981-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 01:50:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.344	3.529	1802659	1073915	25.437	27.507
2)	SA Decachlor...	9.957	8.708	1791423	927627	19.210	16.840
Target Compounds							
5)	L1 AR-1016-3	0.000	4.965	0	75799	N.D.	59.719 #
6)	L1 AR-1016-4	5.833	5.011	55816	35999	26.077	34.118 #
13)	L3 AR-1232-3	0.000	4.965	0	75799	N.D.	146.866 #
14)	L3 AR-1232-4	5.833	0.000	55816	0	67.107	N.D. #
15)	L3 AR-1232-5	5.936	0.000	75821	0	131.234	N.D. #
18)	L4 AR-1242-3	0.000	4.965	0	75799	N.D.	77.779 #
19)	L4 AR-1242-4	5.833	0.000	55816	0	32.943	N.D. #
20)	L4 AR-1242-5	6.614	5.606	121545	134174	54.782	96.952 #
22)	L5 AR-1248-2	5.936	5.011	75821	35999	34.342	27.481
24)	L5 AR-1248-4	6.571	0.000	68063	0	18.730	N.D. #
25)	L5 AR-1248-5	6.614	0.000	121545	0	36.525	N.D. #
26)	L6 AR-1254-1	6.537	5.606	152720	134174	43.530	50.442
27)	L6 AR-1254-2	6.763	5.767	392489	103603	68.256	43.791 #
28)	L6 AR-1254-3	7.141	6.176	325108	217601	54.666	56.816
29)	L6 AR-1254-4	7.436	6.416	212142	130149	36.519	47.173 #
30)	L6 AR-1254-5	7.857	6.837	489486	319209	87.747	84.071
31)	L7 AR-1260-1	7.303	6.312	148670	131011	32.787	47.023 #
32)	L7 AR-1260-2	7.572	6.511	405214	291270	58.125	80.578 #
33)	L7 AR-1260-3	7.925	6.657	261113	126481	43.086	39.195
34)	L7 AR-1260-4	8.150	7.134	198141	66035	34.614	22.795 #
35)	L7 AR-1260-5	8.468	7.388	240108	138174	18.935	18.222
36)	L8 AR-1262-1	7.925	6.837	261113	319209	30.778	158.227 #
37)	L8 AR-1262-2	8.468	7.388	240108	138174	16.633	17.716
38)	L8 AR-1262-3	8.738	0.000	58333	0	6.564	N.D. #
39)	L8 AR-1262-4	8.801f	7.728	113754	102317	17.891	17.638
41)	L9 AR-1268-1	8.738	0.000	58333	0	3.442	N.D. #
42)	L9 AR-1268-2	8.801f	7.728	113754	102317	8.137	11.923 #
43)	L9 AR-1268-3	8.995	0.000	70306	0	5.963	N.D. #
45)	L9 AR-1268-5	9.696	8.494	126617	52730	3.631	2.455 #

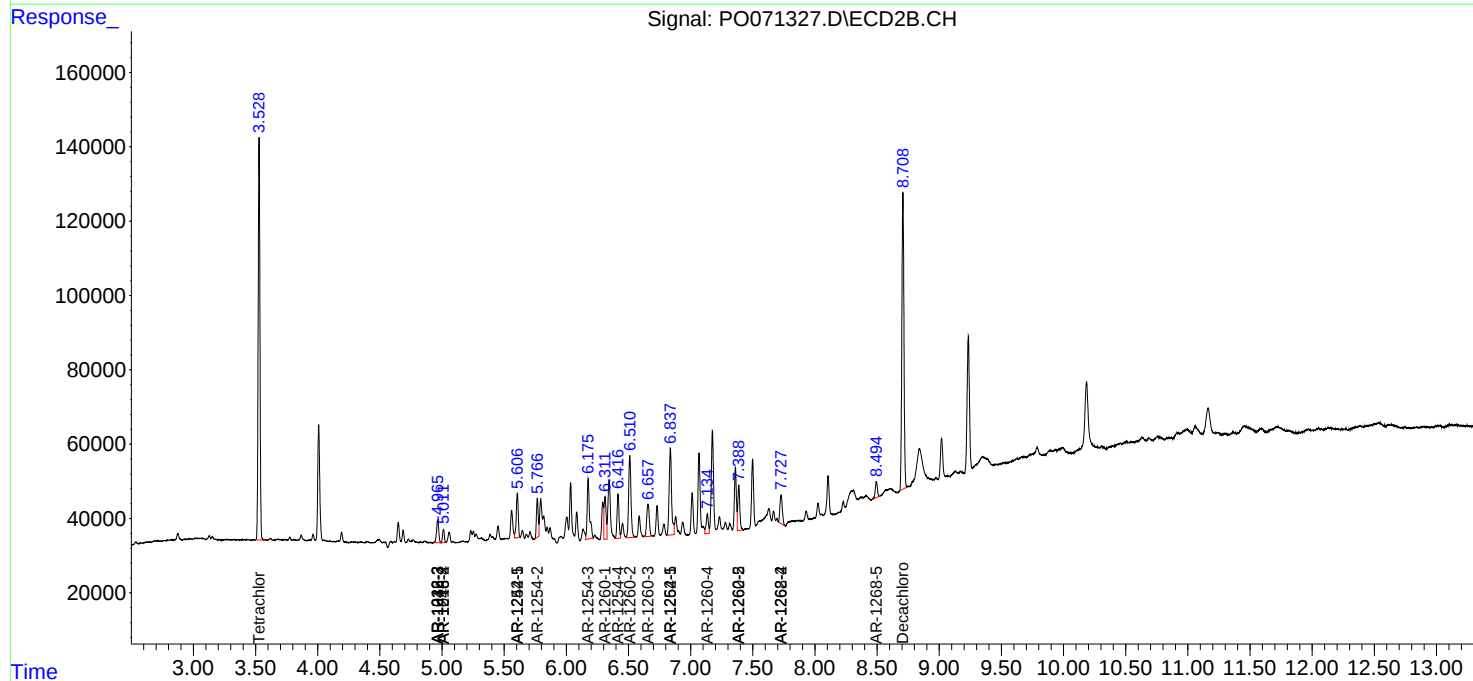
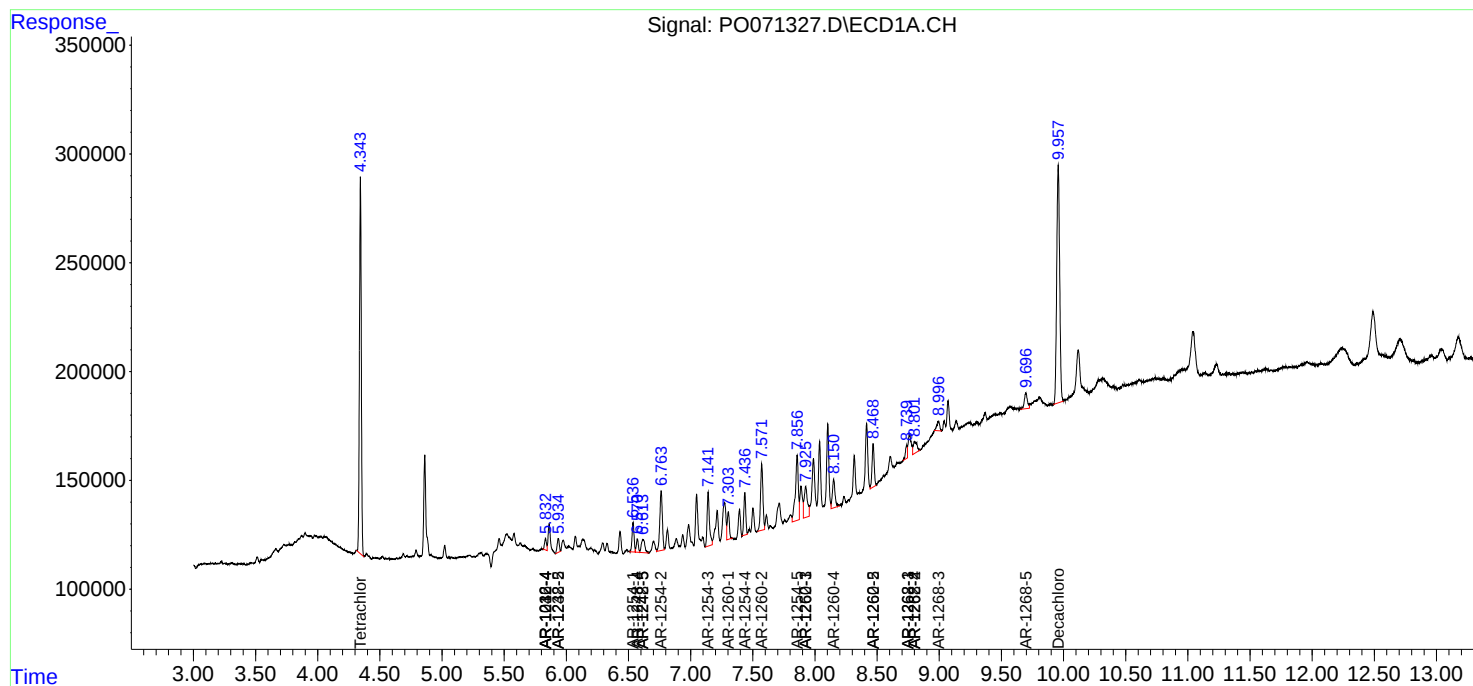
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

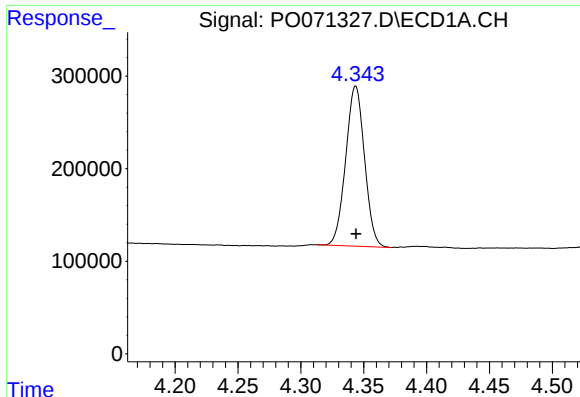
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091420\
Data File : PO071327.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2020 17:05
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Quant Time: Sep 15 01:50:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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

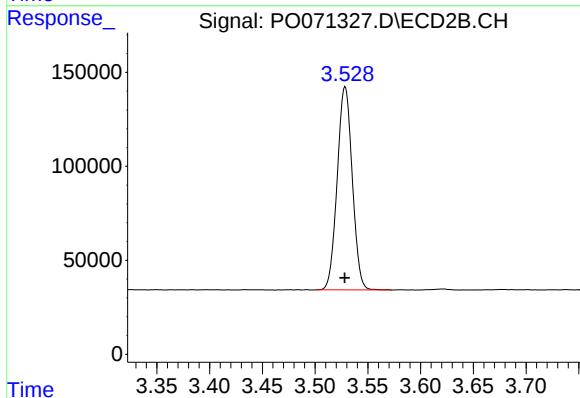




#1 Tetrachloro-m-xylene

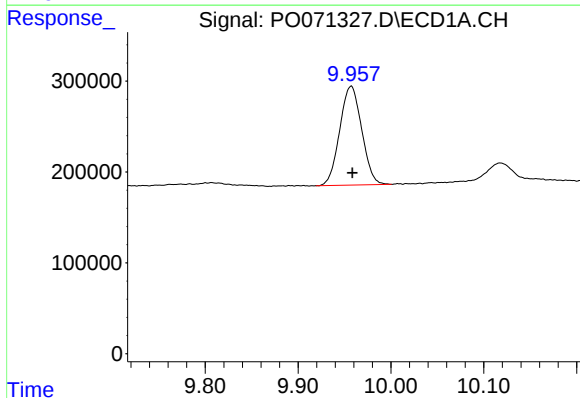
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 1802659
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



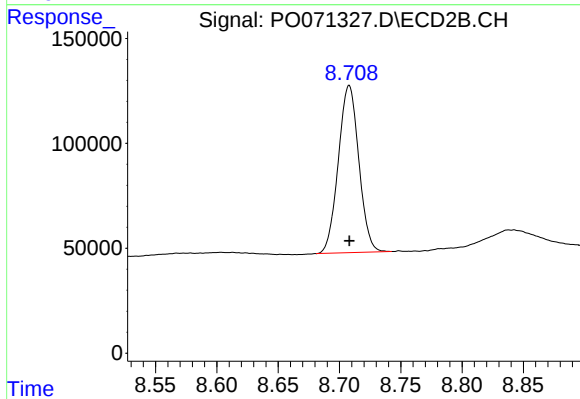
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 1073915
Conc: 27.51 ng/ml



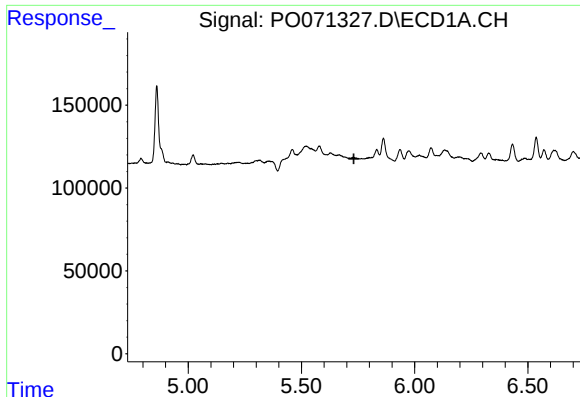
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: -0.001 min
Response: 1791423
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

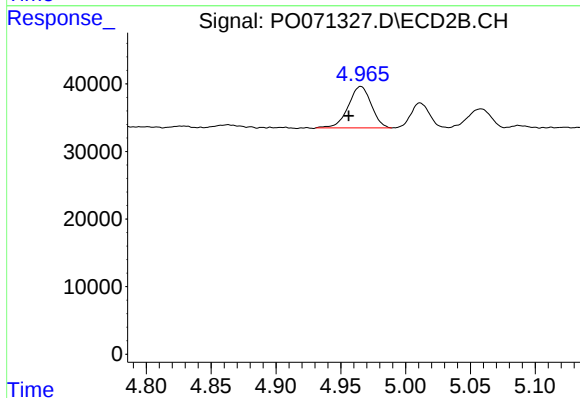
R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 927627
Conc: 16.84 ng/ml



#5 AR-1016-3

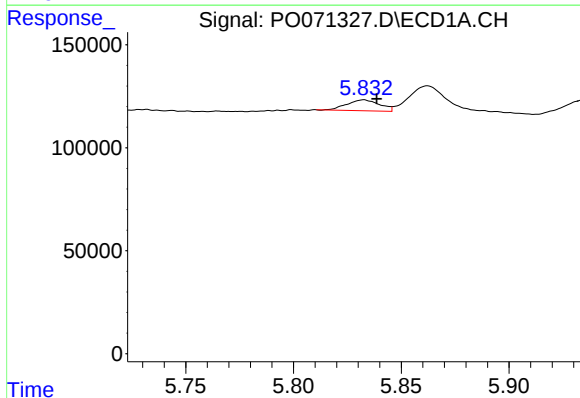
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



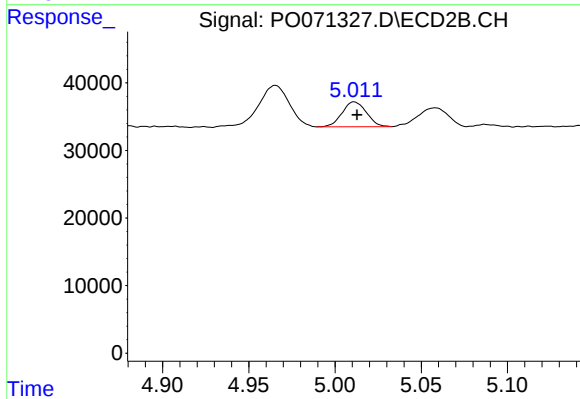
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 75799
Conc: 59.72 ng/ml



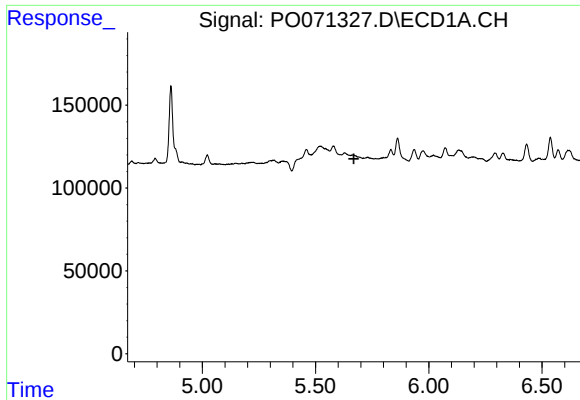
#6 AR-1016-4

R.T.: 5.833 min
Delta R.T.: -0.006 min
Response: 55816
Conc: 26.08 ng/ml



#6 AR-1016-4

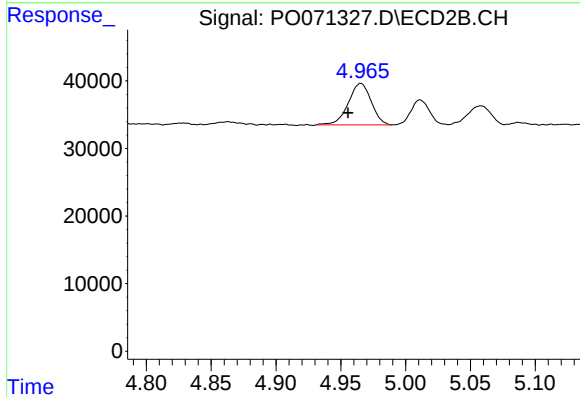
R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 35999
Conc: 34.12 ng/ml



#13 AR-1232-3

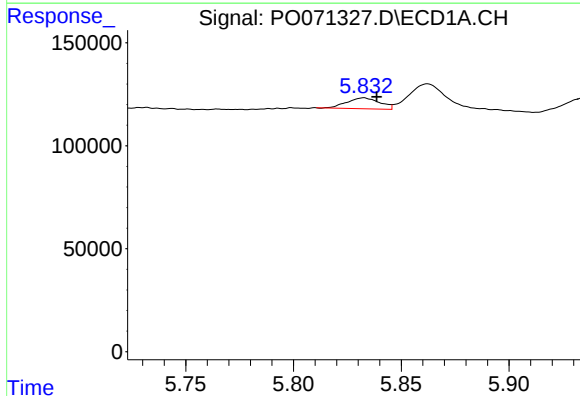
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



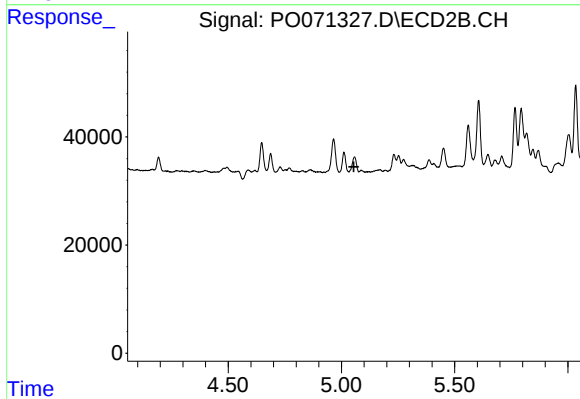
#13 AR-1232-3

R.T.: 4.965 min
Delta R.T.: 0.010 min
Response: 75799
Conc: 146.87 ng/ml



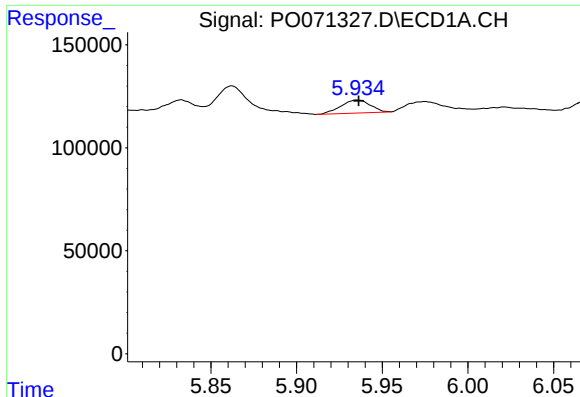
#14 AR-1232-4

R.T.: 5.833 min
Delta R.T.: -0.006 min
Response: 55816
Conc: 67.11 ng/ml



#14 AR-1232-4

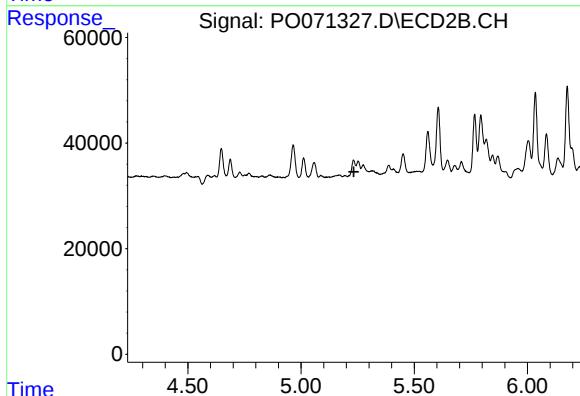
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#15 AR-1232-5

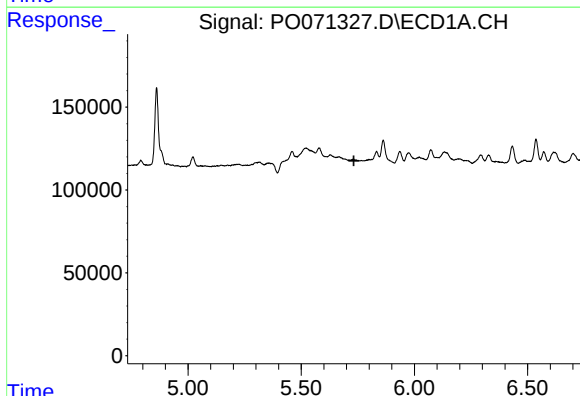
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 75821
Conc: 131.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



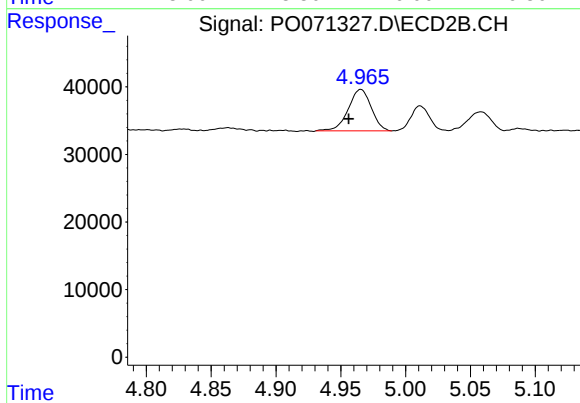
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



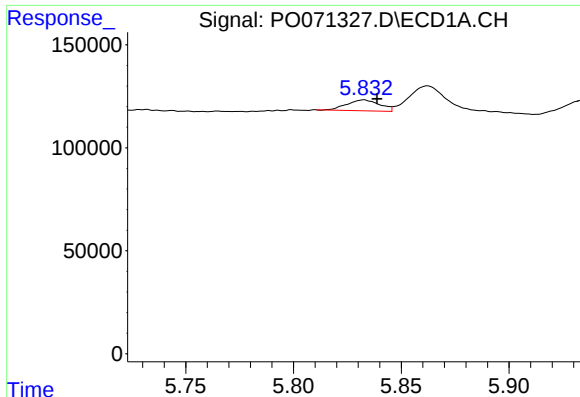
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#18 AR-1242-3

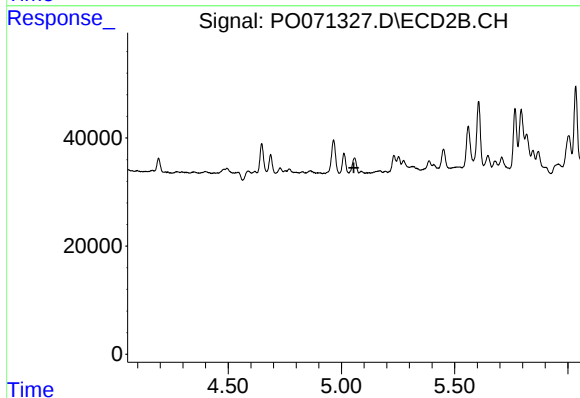
R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 75799
Conc: 77.78 ng/ml



#19 AR-1242-4

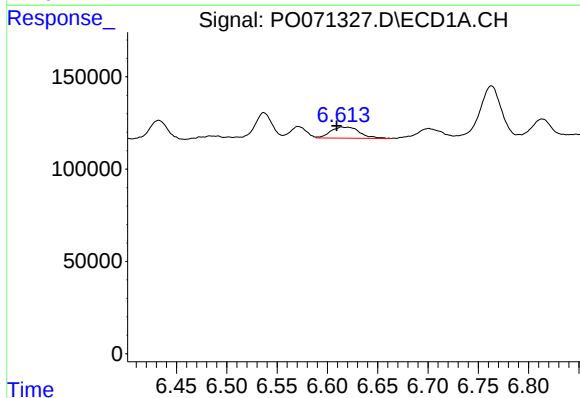
R.T.: 5.833 min
Delta R.T.: -0.006 min
Response: 55816
Conc: 32.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



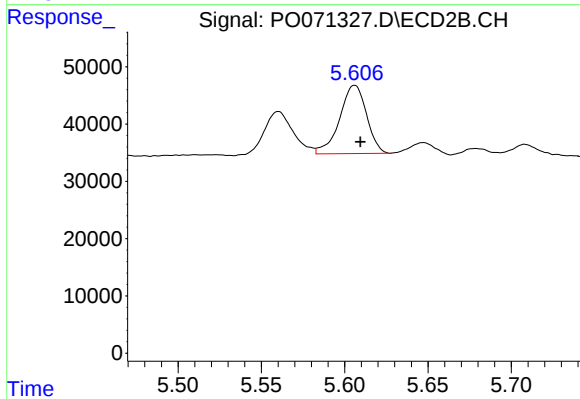
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



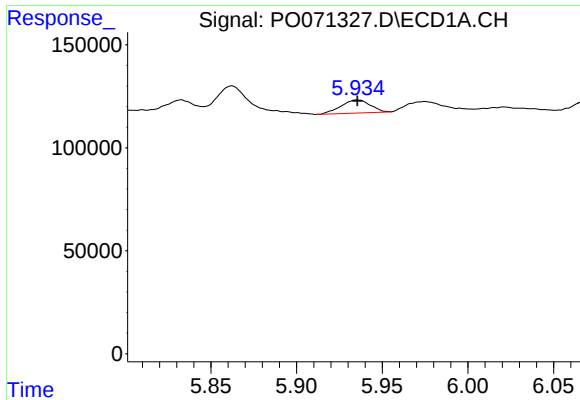
#20 AR-1242-5

R.T.: 6.614 min
Delta R.T.: 0.005 min
Response: 121545
Conc: 54.78 ng/ml



#20 AR-1242-5

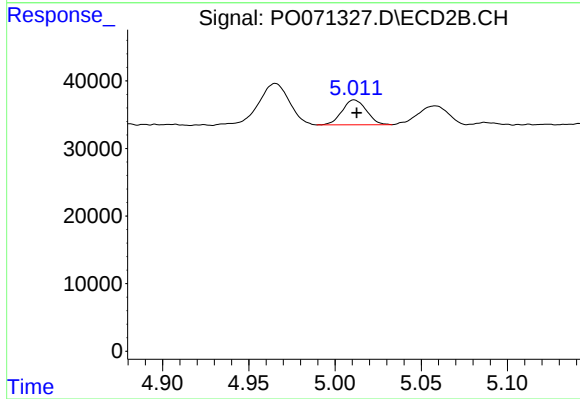
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 134174
Conc: 96.95 ng/ml



#22 AR-1248-2

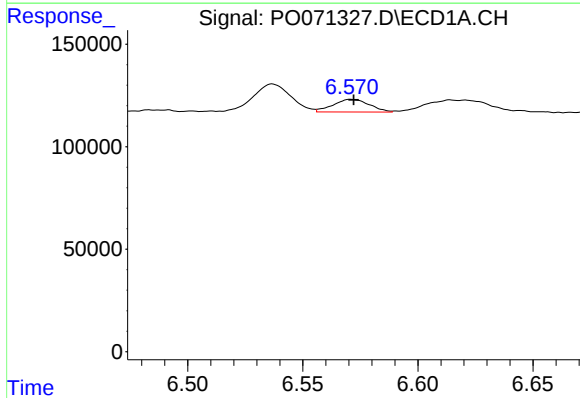
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 75821
Conc: 34.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



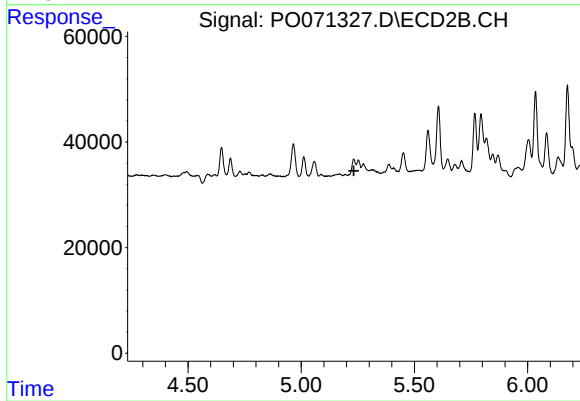
#22 AR-1248-2

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 35999
Conc: 27.48 ng/ml



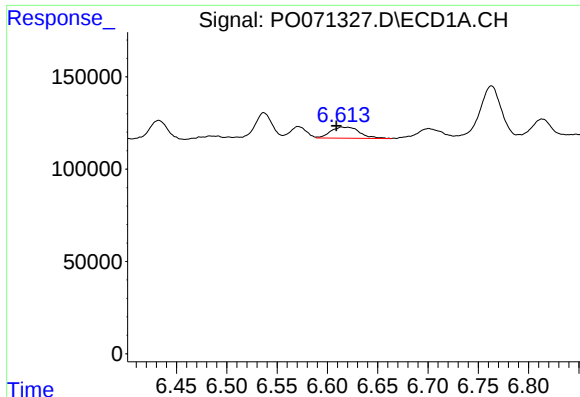
#24 AR-1248-4

R.T.: 6.571 min
Delta R.T.: -0.001 min
Response: 68063
Conc: 18.73 ng/ml



#24 AR-1248-4

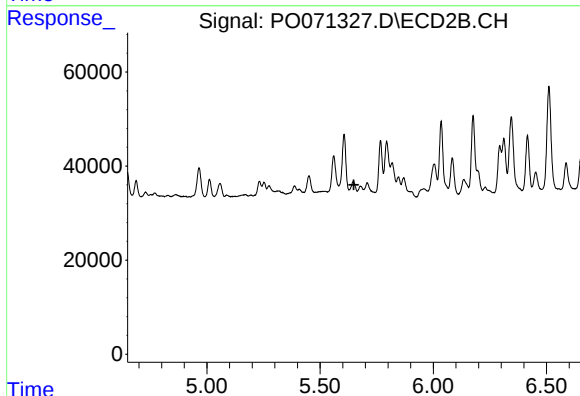
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#25 AR-1248-5

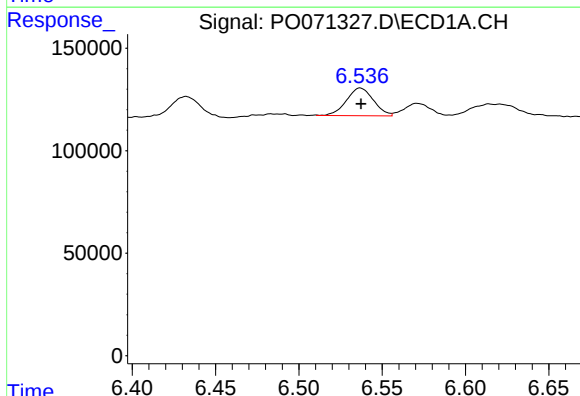
R.T.: 6.614 min
Delta R.T.: 0.005 min
Response: 121545
Conc: 36.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



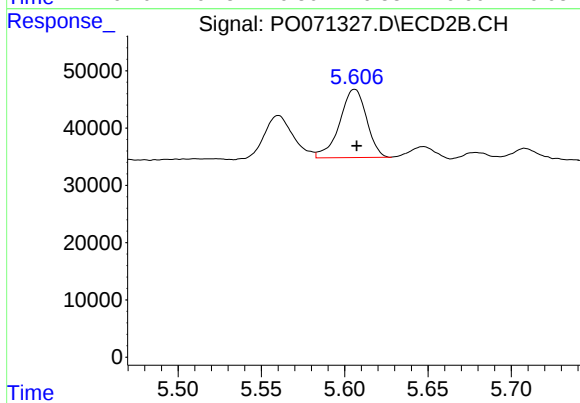
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



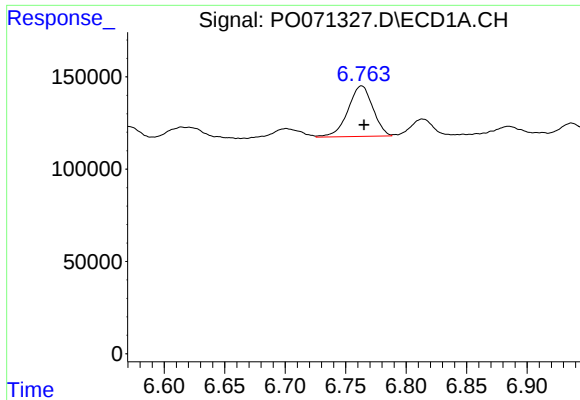
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 152720
Conc: 43.53 ng/ml



#26 AR-1254-1

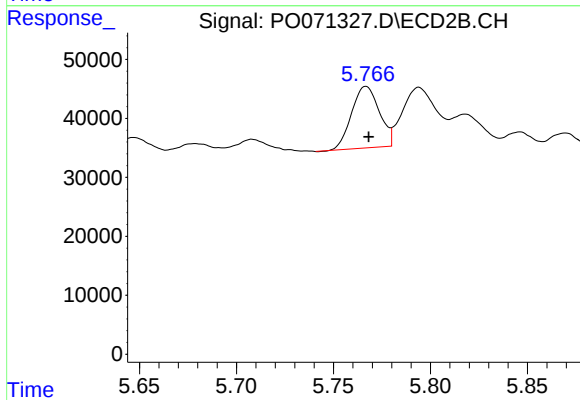
R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 134174
Conc: 50.44 ng/ml



#27 AR-1254-2

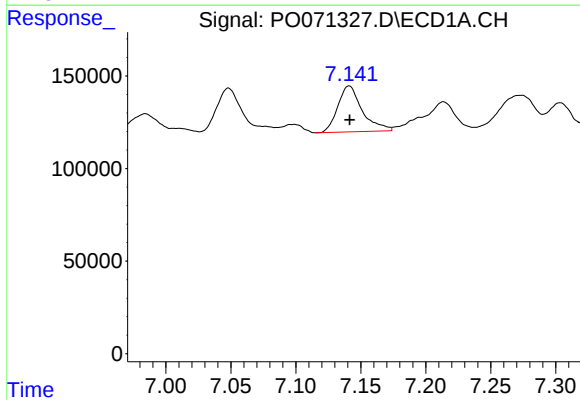
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 392489
Conc: 68.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



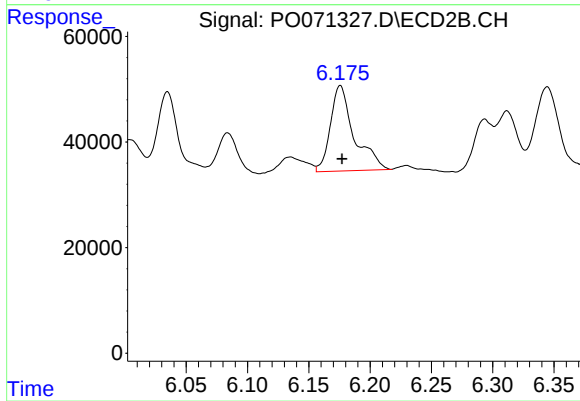
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 103603
Conc: 43.79 ng/ml



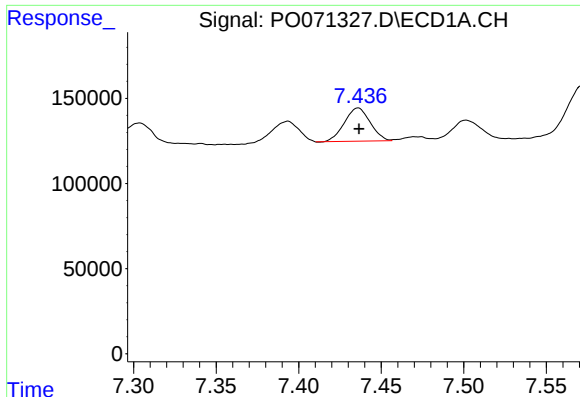
#28 AR-1254-3

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 325108
Conc: 54.67 ng/ml



#28 AR-1254-3

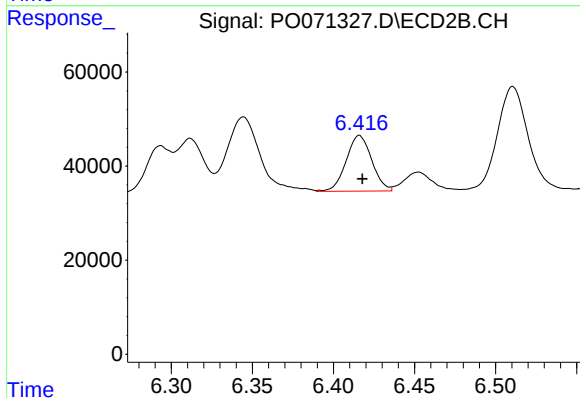
R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 217601
Conc: 56.82 ng/ml



#29 AR-1254-4

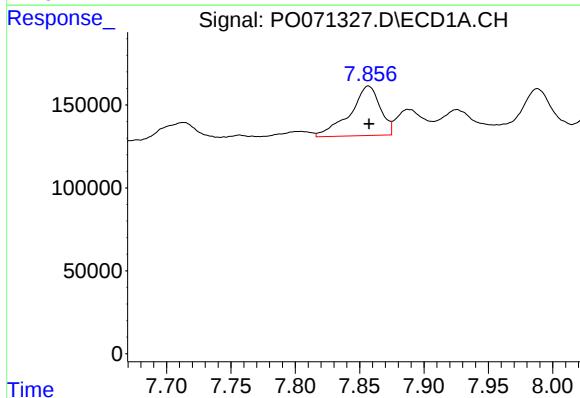
R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 212142
Conc: 36.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



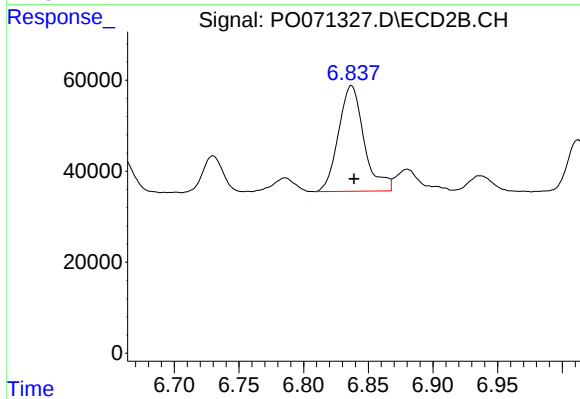
#29 AR-1254-4

R.T.: 6.416 min
Delta R.T.: -0.002 min
Response: 130149
Conc: 47.17 ng/ml



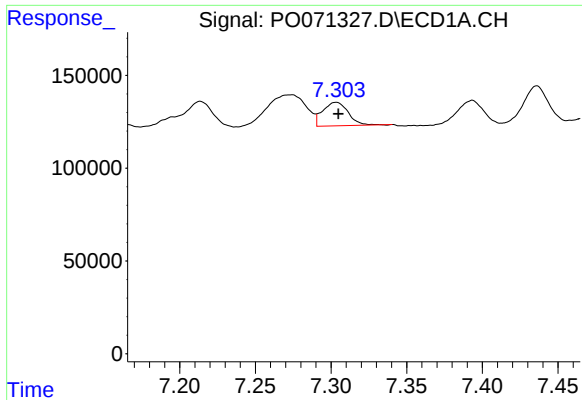
#30 AR-1254-5

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 489486
Conc: 87.75 ng/ml



#30 AR-1254-5

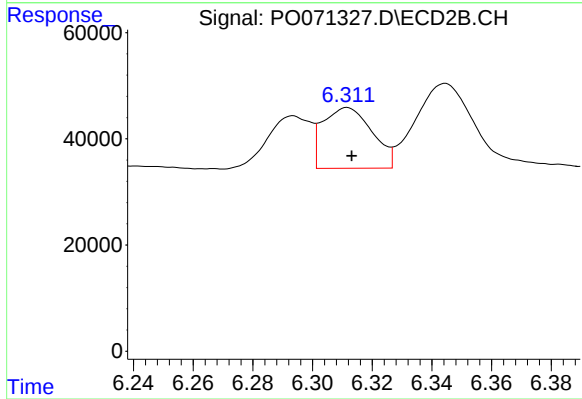
R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 319209
Conc: 84.07 ng/ml



#31 AR-1260-1

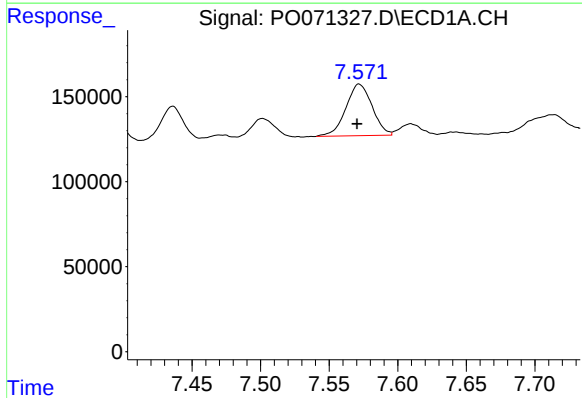
R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 148670
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



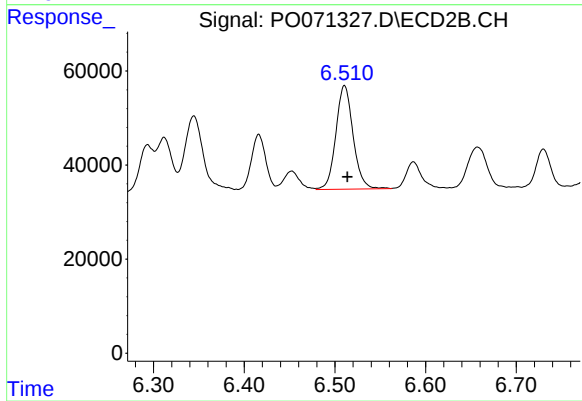
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: -0.001 min
Response: 131011
Conc: 47.02 ng/ml



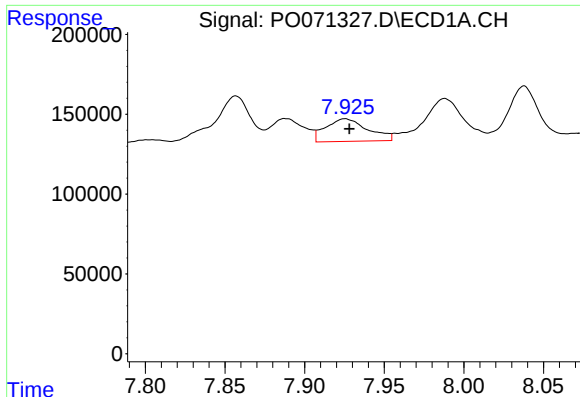
#32 AR-1260-2

R.T.: 7.572 min
Delta R.T.: 0.002 min
Response: 405214
Conc: 58.13 ng/ml



#32 AR-1260-2

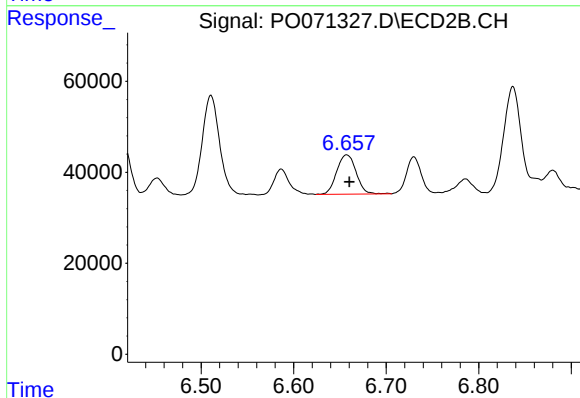
R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 291270
Conc: 80.58 ng/ml



#33 AR-1260-3

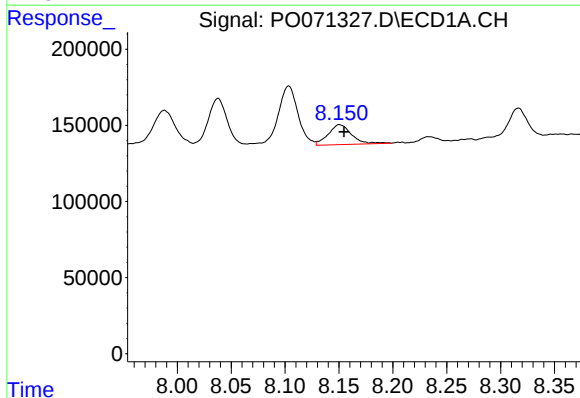
R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 261113
Conc: 43.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



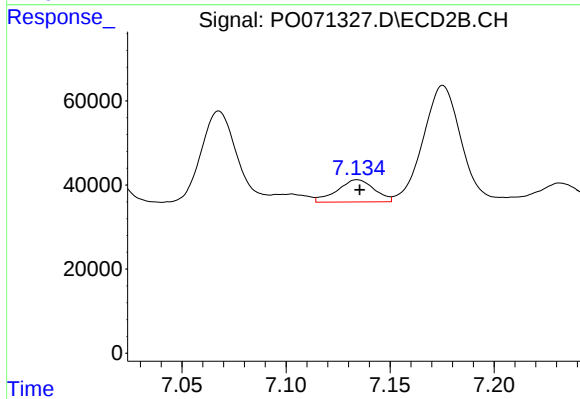
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 126481
Conc: 39.20 ng/ml



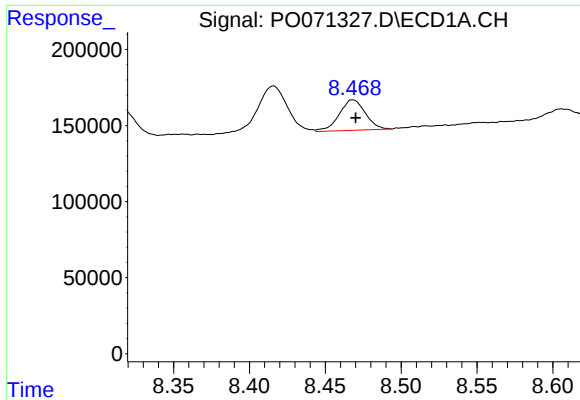
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: -0.004 min
Response: 198141
Conc: 34.61 ng/ml



#34 AR-1260-4

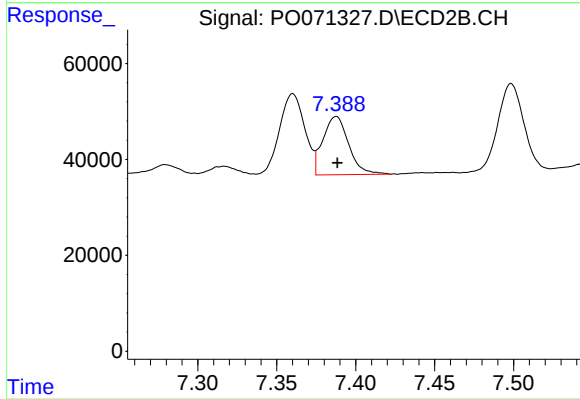
R.T.: 7.134 min
Delta R.T.: -0.001 min
Response: 66035
Conc: 22.80 ng/ml



#35 AR-1260-5

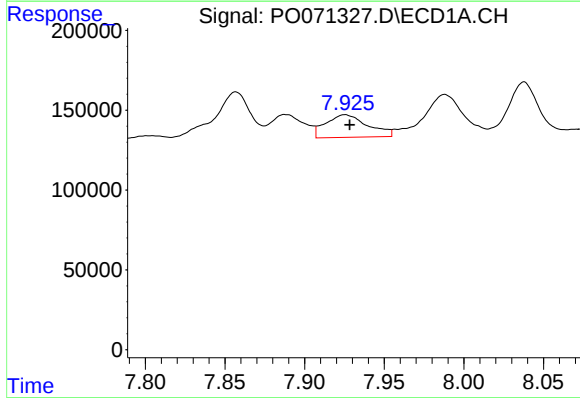
R.T.: 8.468 min
Delta R.T.: -0.002 min
Response: 240108
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



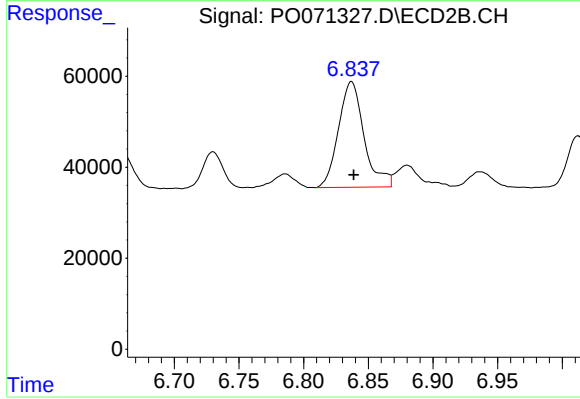
#35 AR-1260-5

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 138174
Conc: 18.22 ng/ml



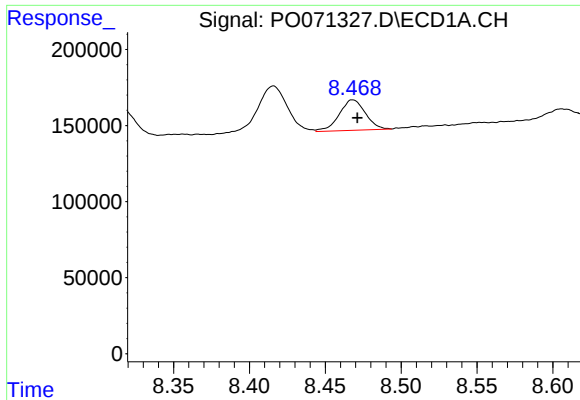
#36 AR-1262-1

R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 261113
Conc: 30.78 ng/ml



#36 AR-1262-1

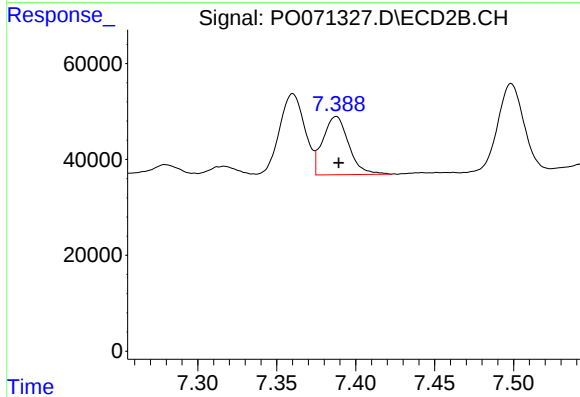
R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 319209
Conc: 158.23 ng/ml



#37 AR-1262-2

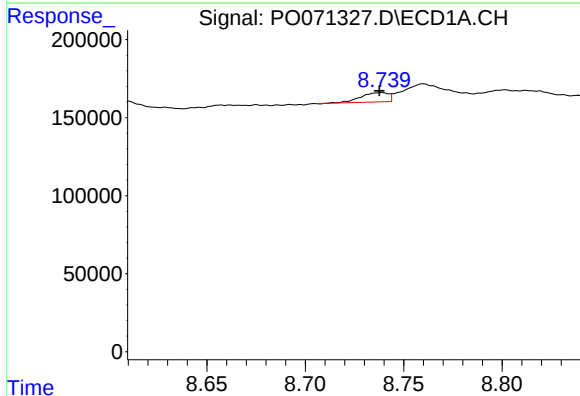
R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 240108
Conc: 16.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



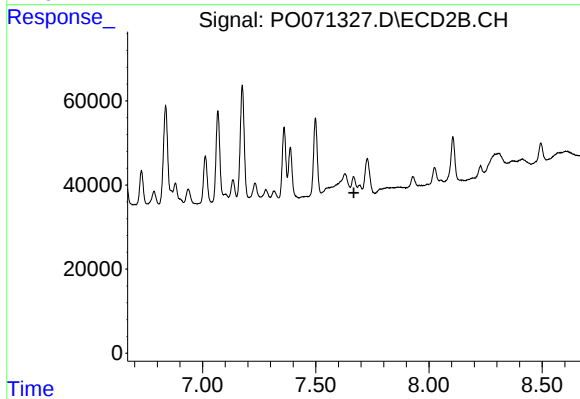
#37 AR-1262-2

R.T.: 7.388 min
Delta R.T.: -0.002 min
Response: 138174
Conc: 17.72 ng/ml



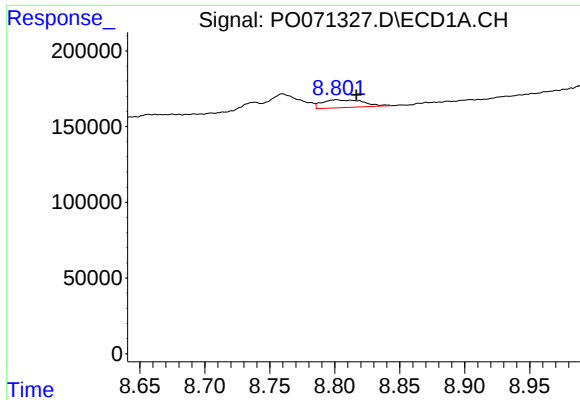
#38 AR-1262-3

R.T.: 8.738 min
Delta R.T.: 0.000 min
Response: 58333
Conc: 6.56 ng/ml



#38 AR-1262-3

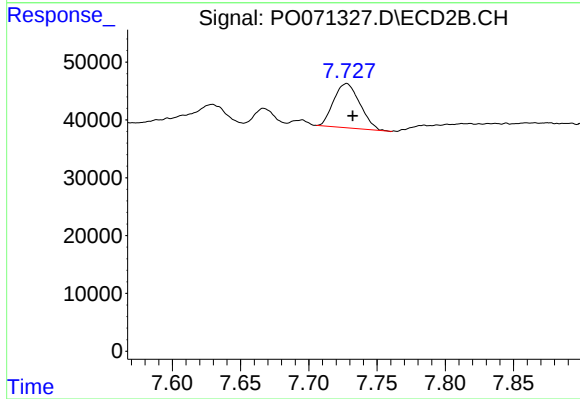
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#39 AR-1262-4

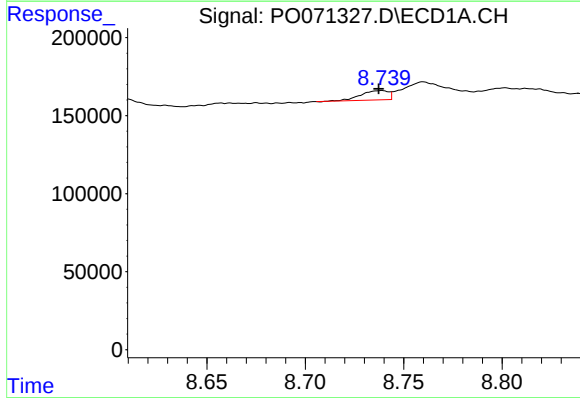
R.T.: 8.801 min
Delta R.T.: -0.015 min
Response: 113754
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



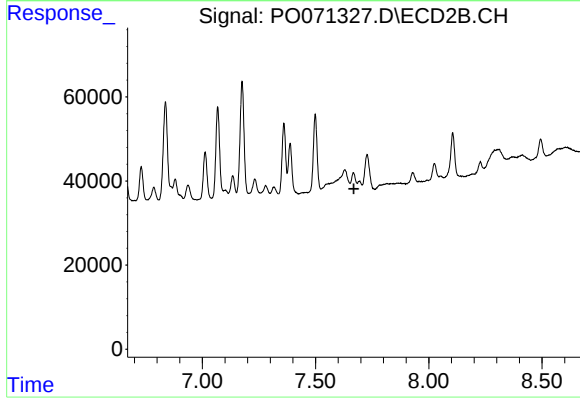
#39 AR-1262-4

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 102317
Conc: 17.64 ng/ml



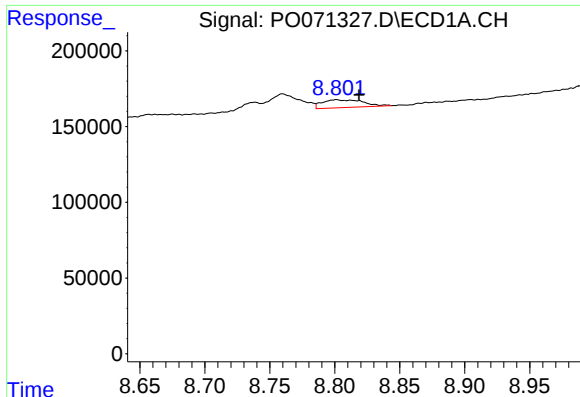
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: 0.001 min
Response: 58333
Conc: 3.44 ng/ml



#41 AR-1268-1

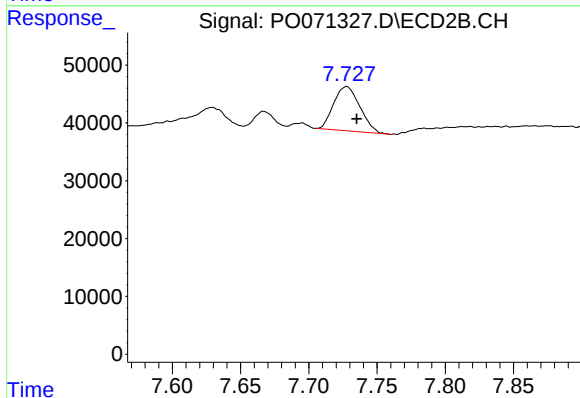
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#42 AR-1268-2

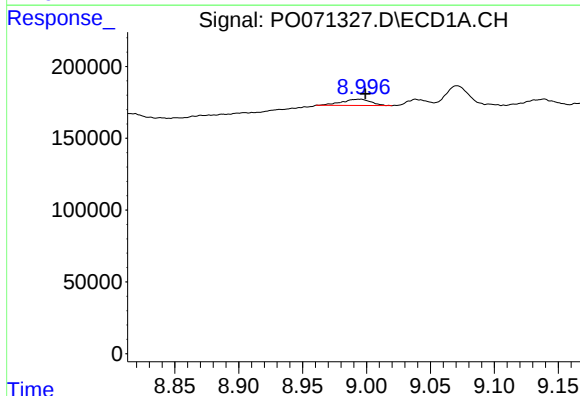
R.T.: 8.801 min
Delta R.T.: -0.017 min
Response: 113754
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



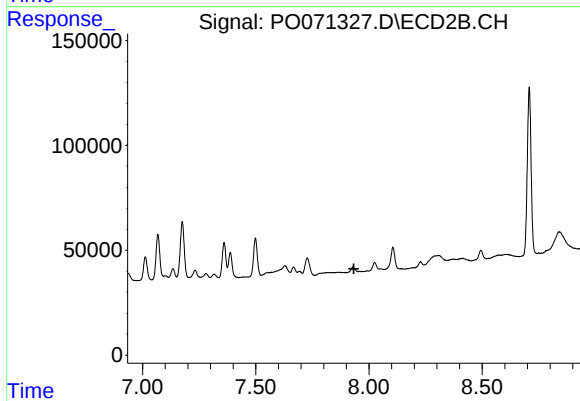
#42 AR-1268-2

R.T.: 7.728 min
Delta R.T.: -0.007 min
Response: 102317
Conc: 11.92 ng/ml



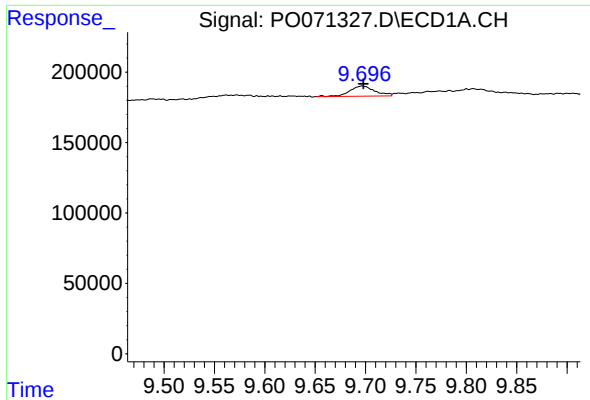
#43 AR-1268-3

R.T.: 8.995 min
Delta R.T.: -0.004 min
Response: 70306
Conc: 5.96 ng/ml



#43 AR-1268-3

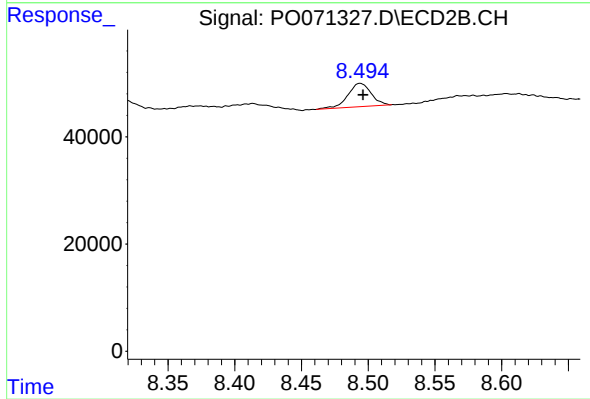
R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.696 min
Delta R.T.: -0.002 min
Response: 126617
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.494 min
Delta R.T.: -0.002 min
Response: 52730
Conc: 2.45 ng/ml