

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111821\
 Data File : PO083064.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 15:25
 Operator : AJ\MA
 Sample : M4724-27
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T-132-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 04:54:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.958	3.957	2697861	930392	30.255	28.673
2)	SA Decachlor...	11.053	9.266	2195061	960987	37.902	33.894
Target Compounds							
7)	L1 AR-1016-5	6.811	0.000	54510	0	26.721	N.D. #
8)	L2 AR-1221-1	5.213	0.000	117278	0	119.904	N.D. #
9)	L2 AR-1221-2	5.315	0.000	32511	0	47.206	N.D. #
12)	L3 AR-1232-2	5.981f	0.000	33668	0	37.063	N.D. #
15)	L3 AR-1232-5	6.588	0.000	36299	0	63.509	N.D. #
20)	L4 AR-1242-5	7.278	6.087	44515	50247	28.647	50.061 #
22)	L5 AR-1248-2	6.588	0.000	36299	0	16.966	N.D. #
23)	L5 AR-1248-3	6.811	0.000	54510	0	21.665	N.D. #
24)	L5 AR-1248-4	7.237	0.000	49596	0	18.879	N.D. #
25)	L5 AR-1248-5	7.278	6.129	44515	19509	17.194	14.462
26)	L6 AR-1254-1	7.207	6.087	64242	50247	22.983	24.368
27)	L6 AR-1254-2	7.440	6.247	111513	35624	26.296	19.735
28)	L6 AR-1254-3	7.823	6.668	137424	92837	32.300	33.490
29)	L6 AR-1254-4	8.121	6.908	81163	43026	27.200	21.467
30)	L6 AR-1254-5	8.552	7.338	127089	197805	41.056	78.231 #
31)	L7 AR-1260-1	7.989	6.806	80457	51139	27.043	26.536
32)	L7 AR-1260-2	8.257	7.008	127617	111710	34.746	43.923 #
33)	L7 AR-1260-3	8.626	7.157	75072	60717	27.018	27.293
34)	L7 AR-1260-4	8.855	7.641	146656	55031	46.553	31.604 #
35)	L7 AR-1260-5	9.191	7.892	91573	84953	14.783	19.397 #
36)	L8 AR-1262-1	8.626	7.338	75072	197805	20.783	150.503 #
37)	L8 AR-1262-2	9.191	7.892	91573	84953	14.518	17.486
38)	L8 AR-1262-3	9.506	8.181	24604	30429	8.507	15.485 #
39)	L8 AR-1262-4	9.585f	8.243	45018	65452	25.357	19.706
40)	L8 AR-1262-5	0.000	8.746	0	19871	N.D.	13.510 #
41)	L9 AR-1268-1	9.506	8.181	24604	30429	3.042	4.964 #
42)	L9 AR-1268-2	9.585f	8.243	45018	65452	5.892	12.597 #
43)	L9 AR-1268-3	0.000	8.457	0	33131	N.D.	7.683 #
44)	L9 AR-1268-4	0.000	8.746	0	19871	N.D.	11.478 #
45)	L9 AR-1268-5	10.709	0.000	35753	0	1.649	N.D. #

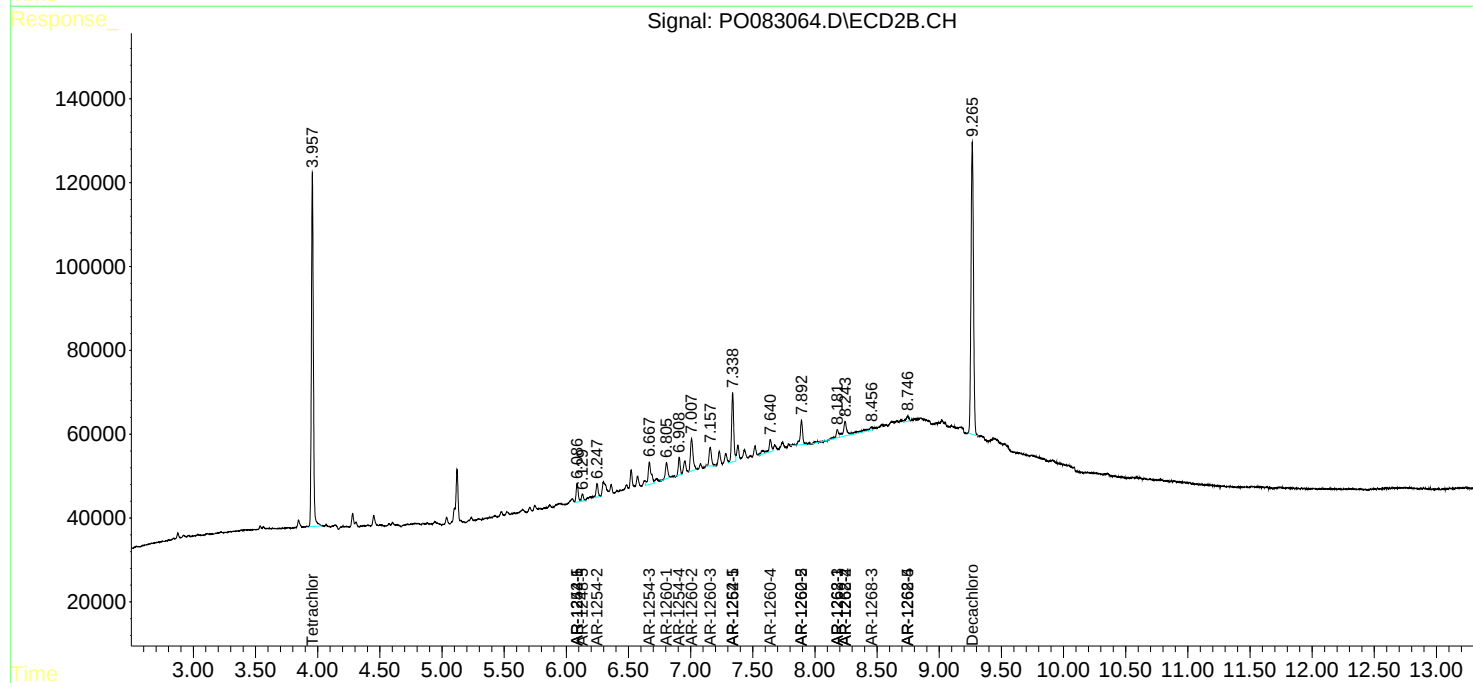
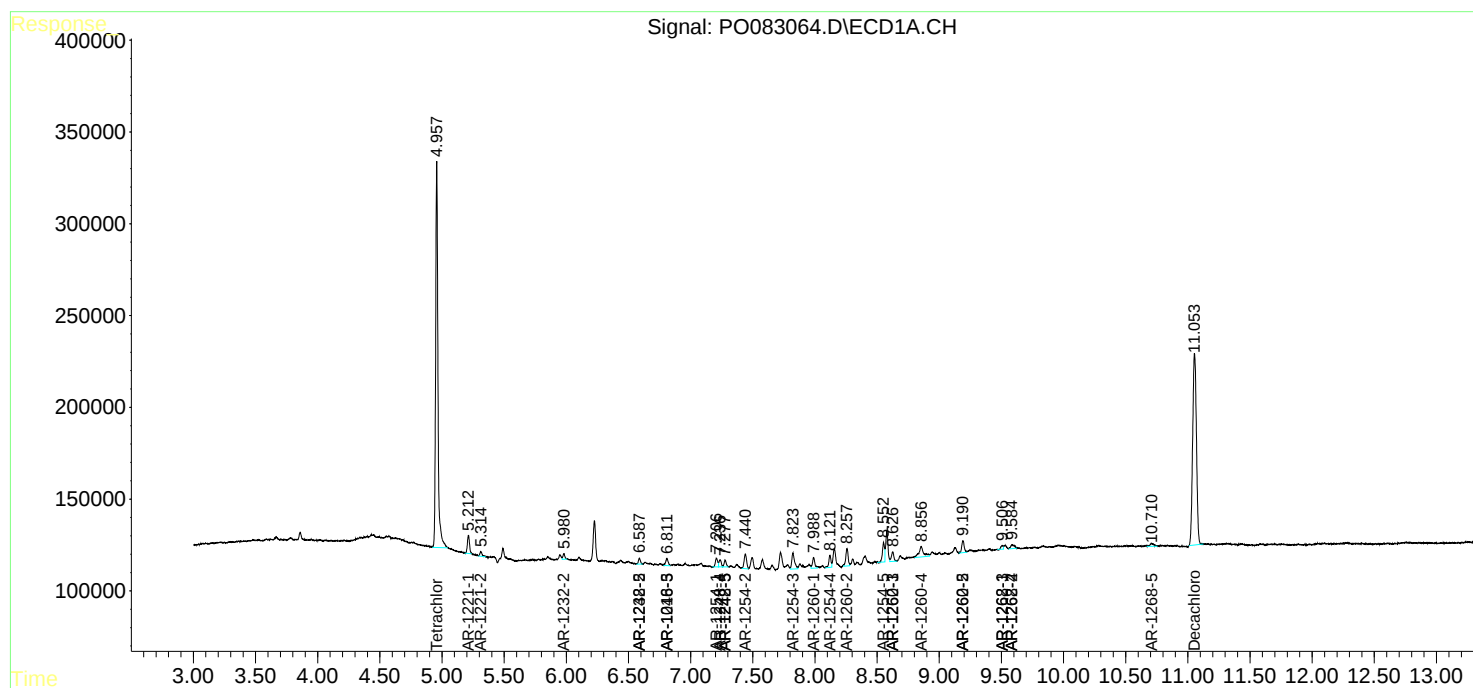
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

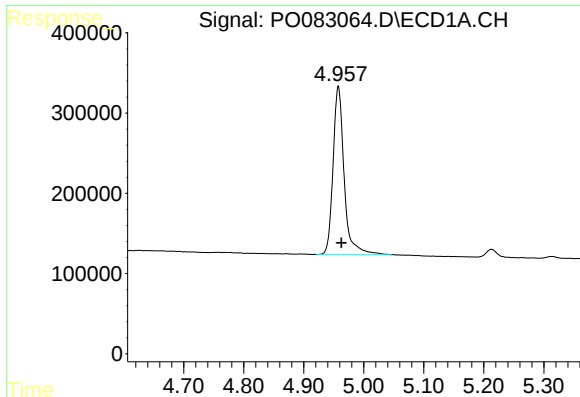
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111821\
Data File : PO083064.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2021 15:25
Operator : AJ\MA
Sample : M4724-27
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
T-132-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:54:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 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

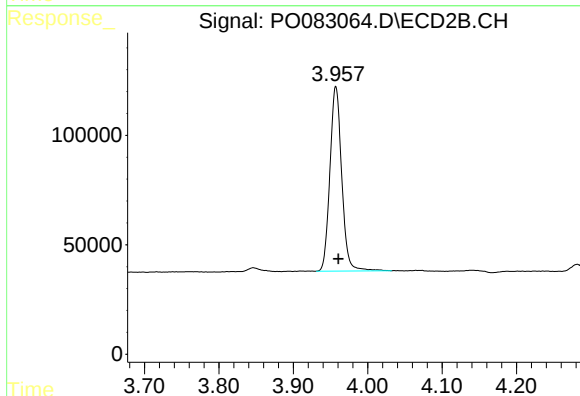




#1 Tetrachloro-m-xylene

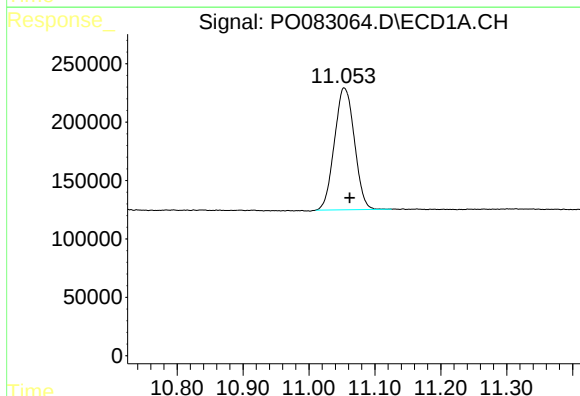
R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 2697861
Conc: 30.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



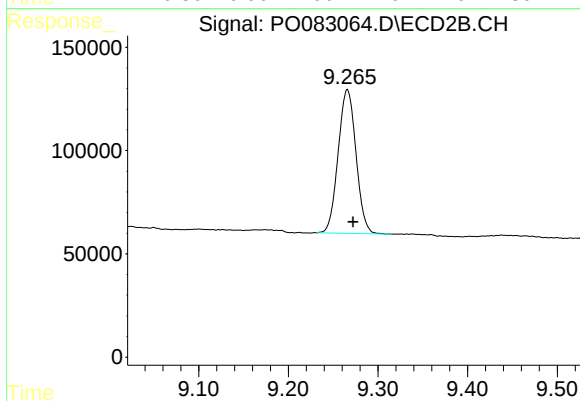
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.004 min
Response: 930392
Conc: 28.67 ng/ml



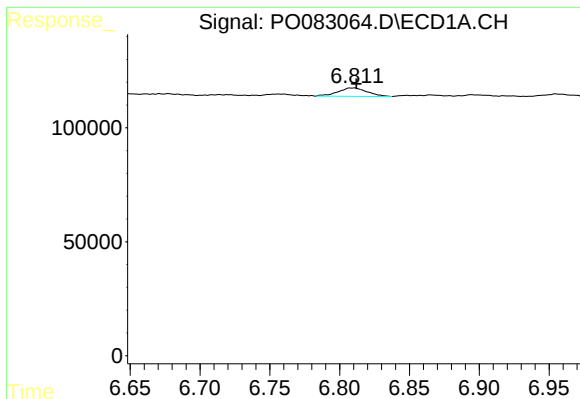
#2 Decachlorobiphenyl

R.T.: 11.053 min
Delta R.T.: -0.009 min
Response: 2195061
Conc: 37.90 ng/ml



#2 Decachlorobiphenyl

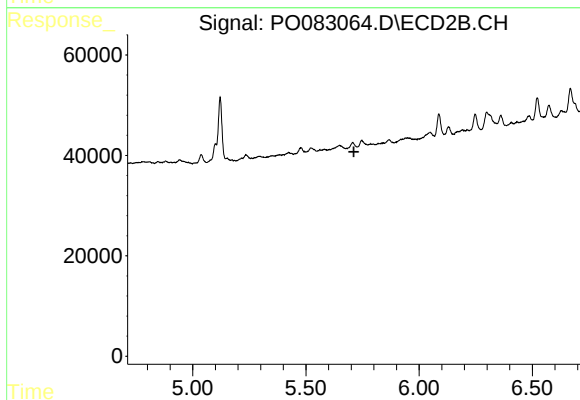
R.T.: 9.266 min
Delta R.T.: -0.006 min
Response: 960987
Conc: 33.89 ng/ml



#7 AR-1016-5

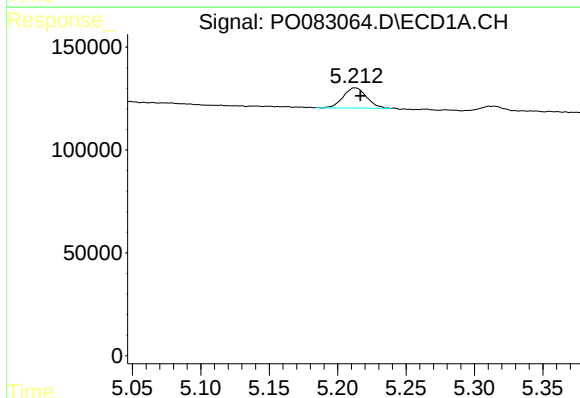
R.T.: 6.811 min
Delta R.T.: -0.001 min
Response: 54510
Conc: 26.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



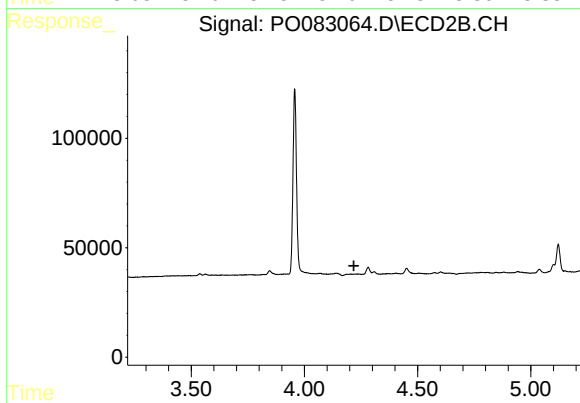
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



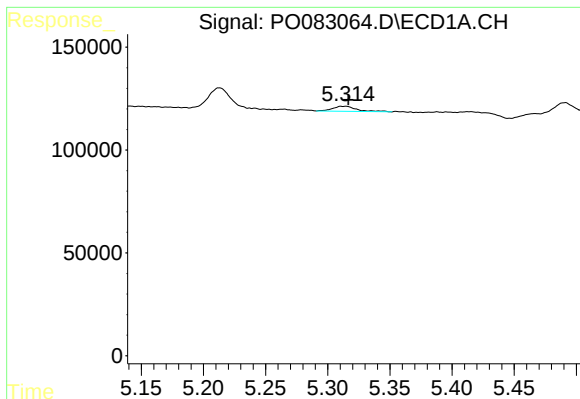
#8 AR-1221-1

R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 117278
Conc: 119.90 ng/ml



#8 AR-1221-1

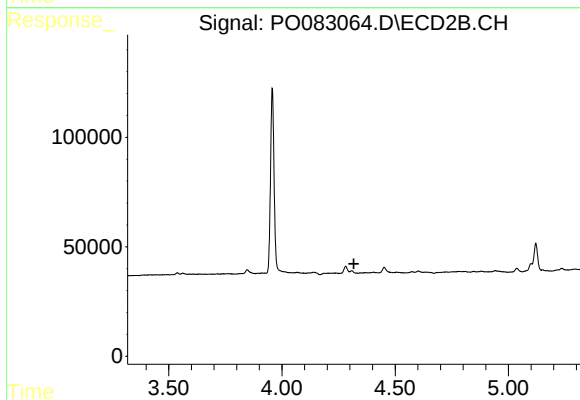
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#9 AR-1221-2

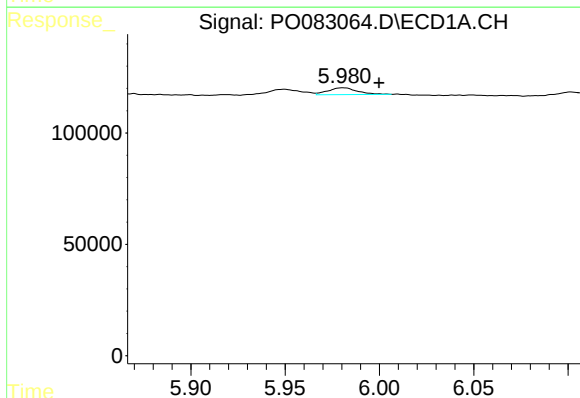
R.T.: 5.315 min
Delta R.T.: -0.002 min
Response: 32511
Conc: 47.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



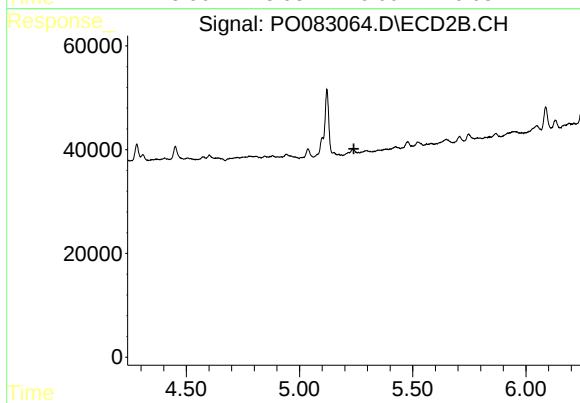
#9 AR-1221-2

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



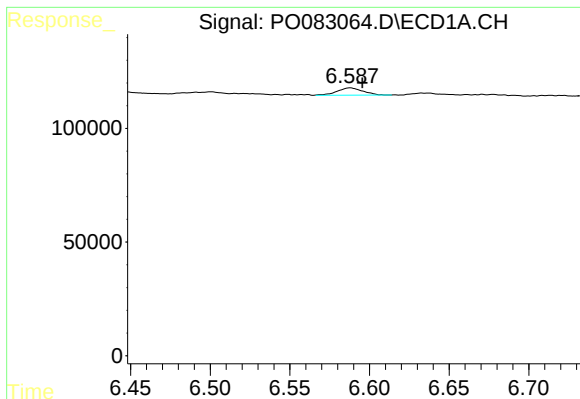
#12 AR-1232-2

R.T.: 5.981 min
Delta R.T.: -0.019 min
Response: 33668
Conc: 37.06 ng/ml



#12 AR-1232-2

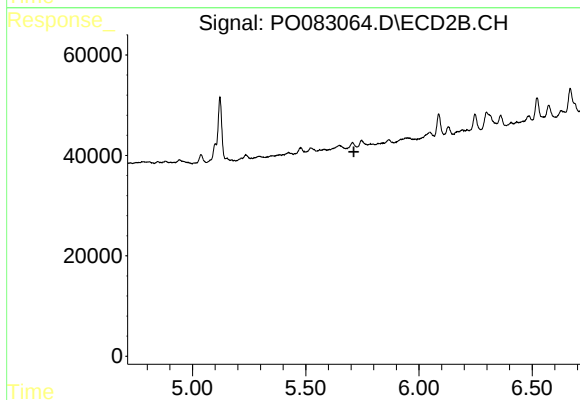
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#15 AR-1232-5

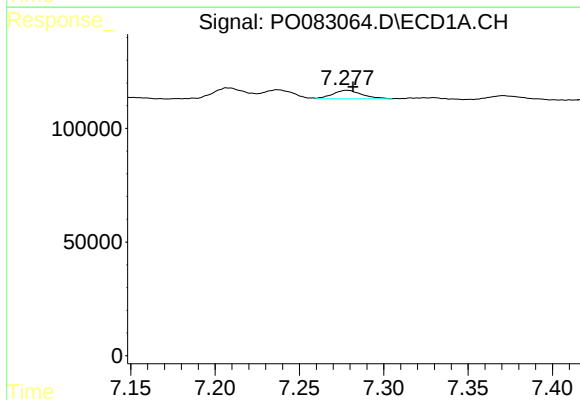
R.T.: 6.588 min
Delta R.T.: -0.008 min
Response: 36299
Conc: 63.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



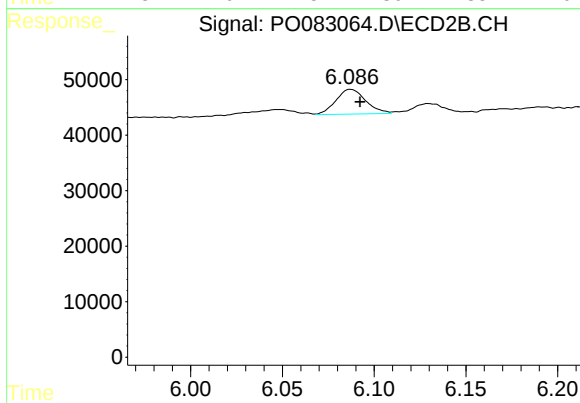
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



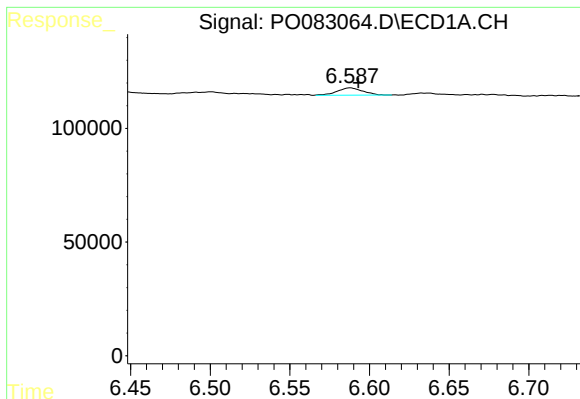
#20 AR-1242-5

R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 44515
Conc: 28.65 ng/ml



#20 AR-1242-5

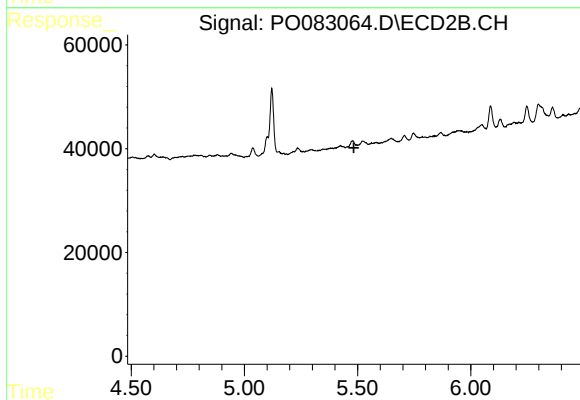
R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 50247
Conc: 50.06 ng/ml



#22 AR-1248-2

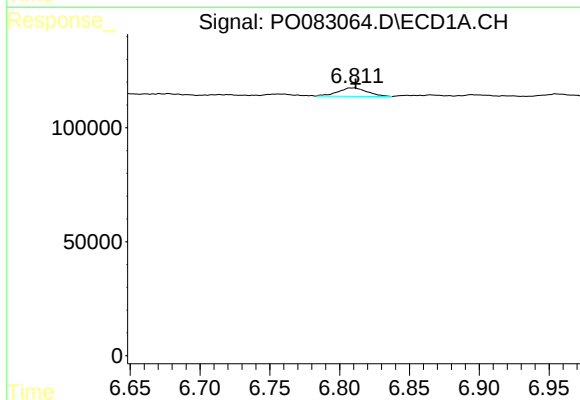
R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 36299
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



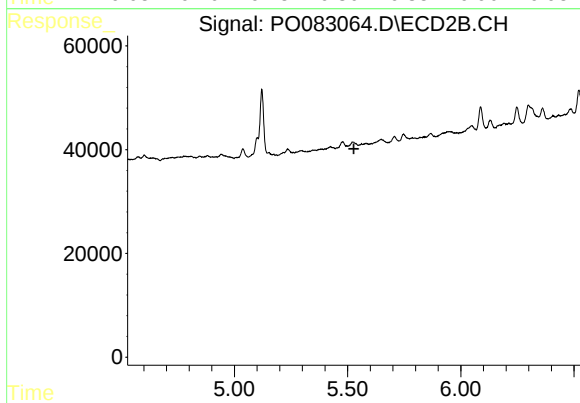
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.



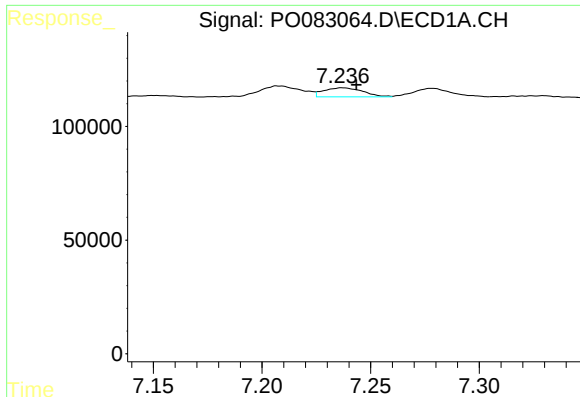
#23 AR-1248-3

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 54510
Conc: 21.66 ng/ml



#23 AR-1248-3

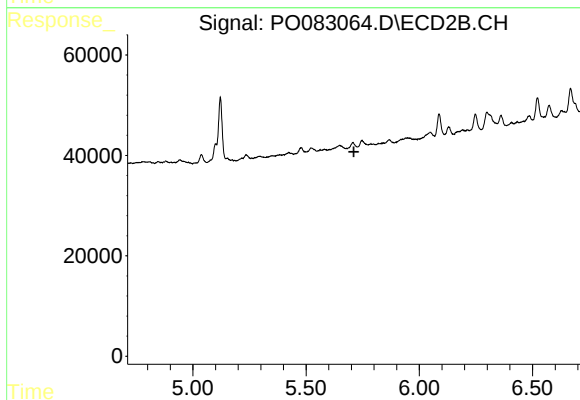
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#24 AR-1248-4

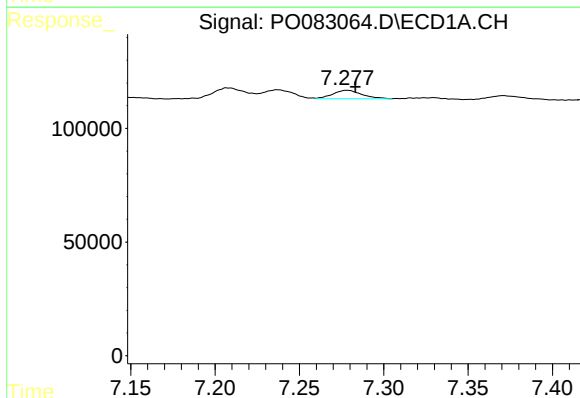
R.T.: 7.237 min
Delta R.T.: -0.007 min
Response: 49596
Conc: 18.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



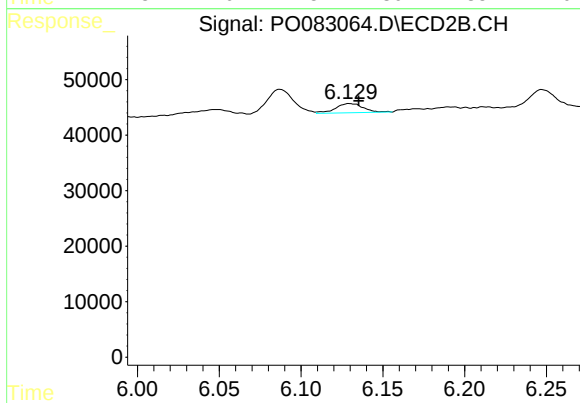
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



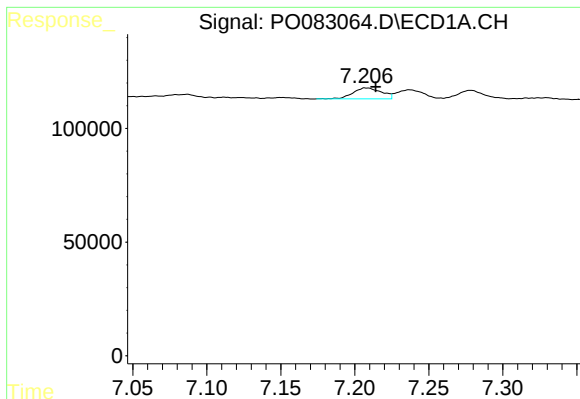
#25 AR-1248-5

R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 44515
Conc: 17.19 ng/ml



#25 AR-1248-5

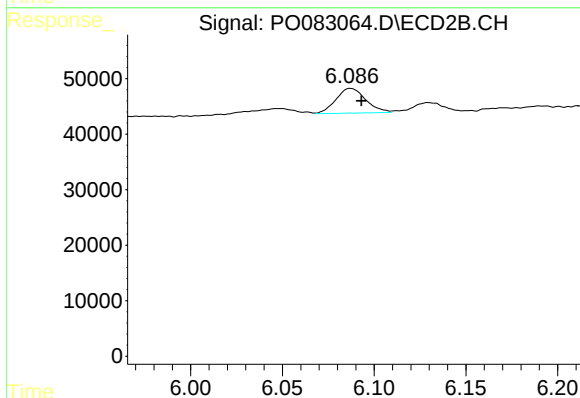
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 19509
Conc: 14.46 ng/ml



#26 AR-1254-1

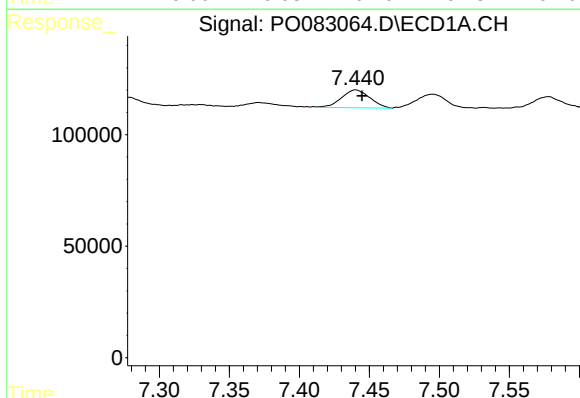
R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 64242
Conc: 22.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



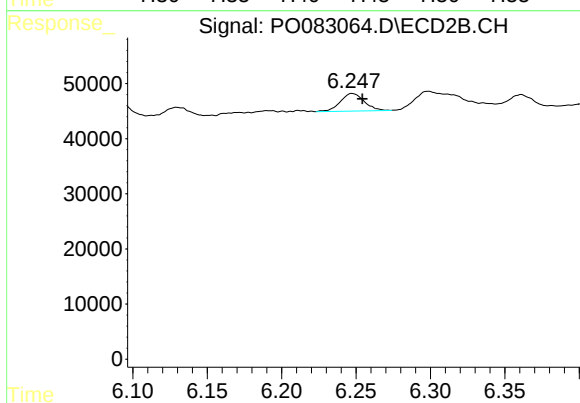
#26 AR-1254-1

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 50247
Conc: 24.37 ng/ml



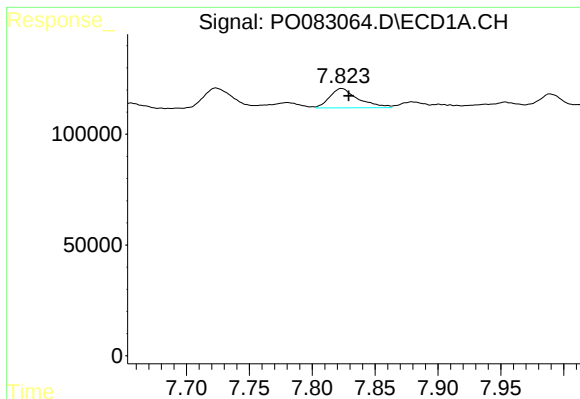
#27 AR-1254-2

R.T.: 7.440 min
Delta R.T.: -0.005 min
Response: 111513
Conc: 26.30 ng/ml



#27 AR-1254-2

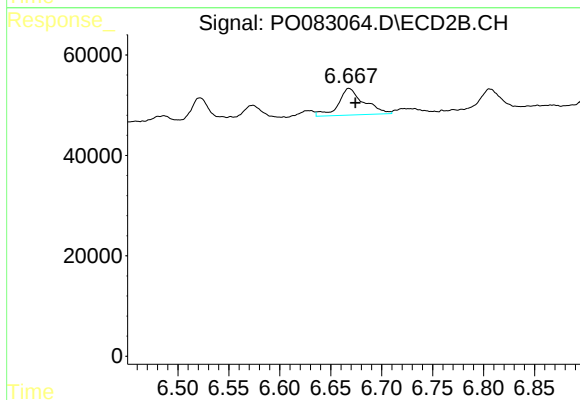
R.T.: 6.247 min
Delta R.T.: -0.007 min
Response: 35624
Conc: 19.74 ng/ml



#28 AR-1254-3

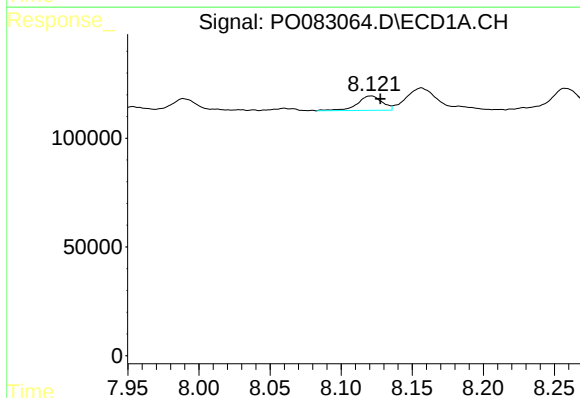
R.T.: 7.823 min
Delta R.T.: -0.006 min
Response: 137424
Conc: 32.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



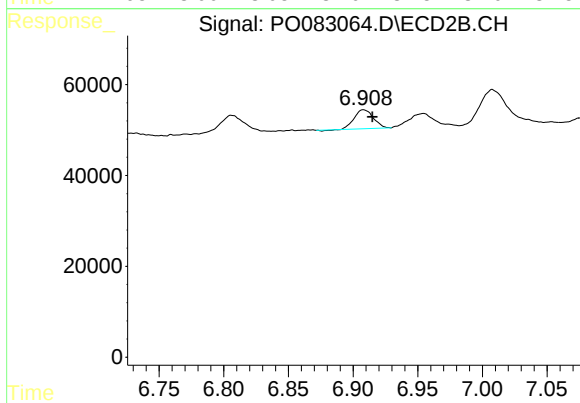
#28 AR-1254-3

R.T.: 6.668 min
Delta R.T.: -0.006 min
Response: 92837
Conc: 33.49 ng/ml



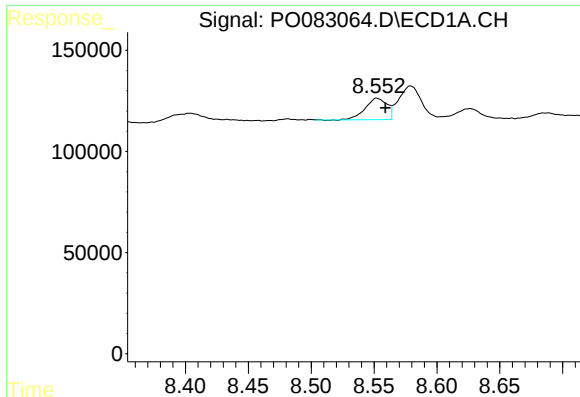
#29 AR-1254-4

R.T.: 8.121 min
Delta R.T.: -0.006 min
Response: 81163
Conc: 27.20 ng/ml



#29 AR-1254-4

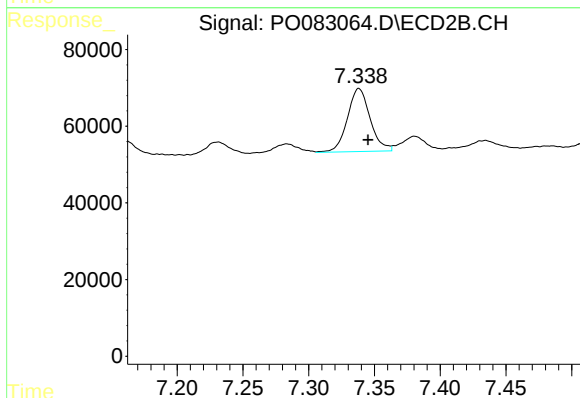
R.T.: 6.908 min
Delta R.T.: -0.007 min
Response: 43026
Conc: 21.47 ng/ml



#30 AR-1254-5

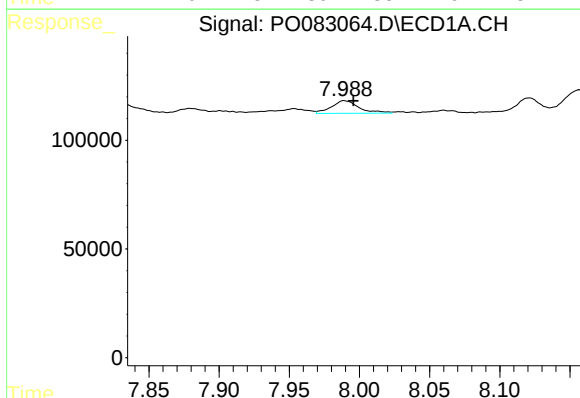
R.T.: 8.552 min
Delta R.T.: -0.007 min
Response: 127089
Conc: 41.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



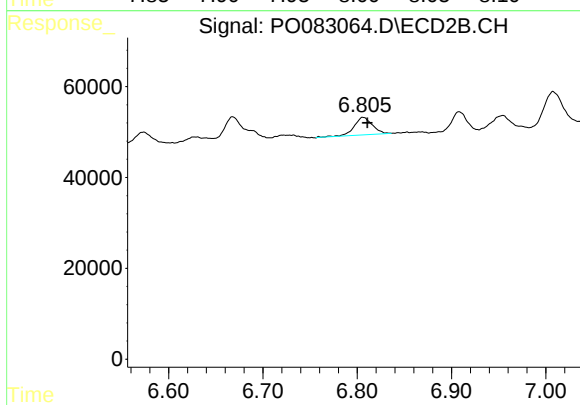
#30 AR-1254-5

R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 197805
Conc: 78.23 ng/ml



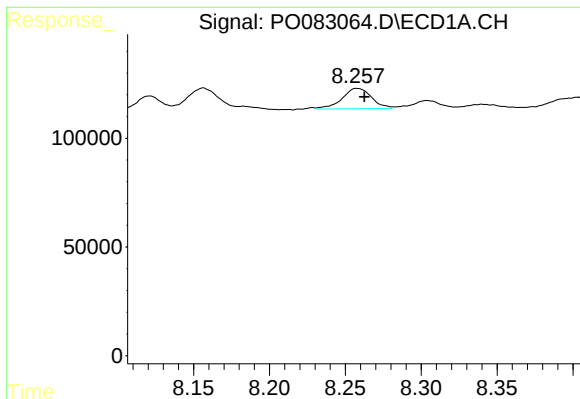
#31 AR-1260-1

R.T.: 7.989 min
Delta R.T.: -0.007 min
Response: 80457
Conc: 27.04 ng/ml



#31 AR-1260-1

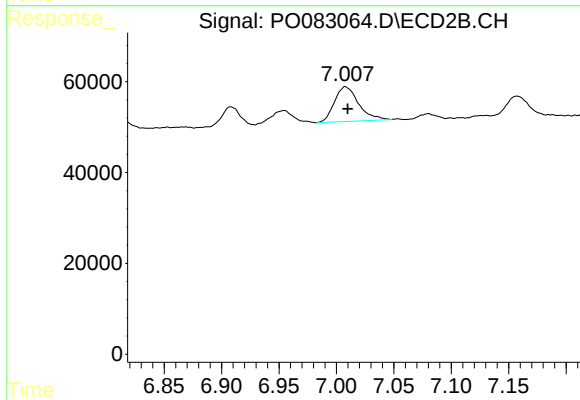
R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 51139
Conc: 26.54 ng/ml



#32 AR-1260-2

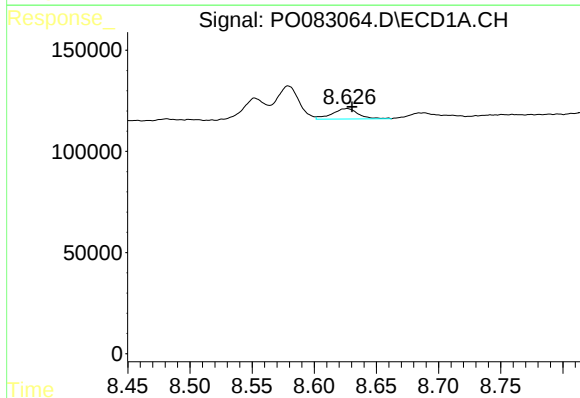
R.T.: 8.257 min
Delta R.T.: -0.005 min
Response: 127617
Conc: 34.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



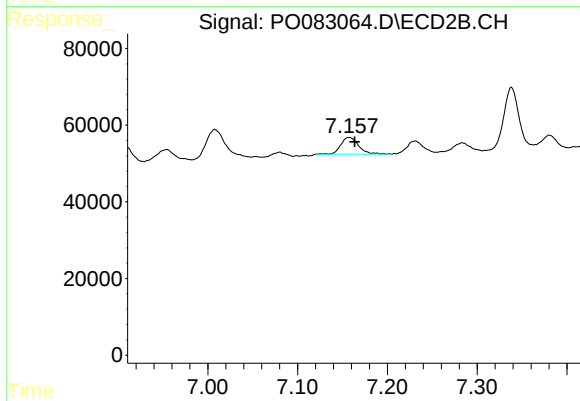
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 111710
Conc: 43.92 ng/ml



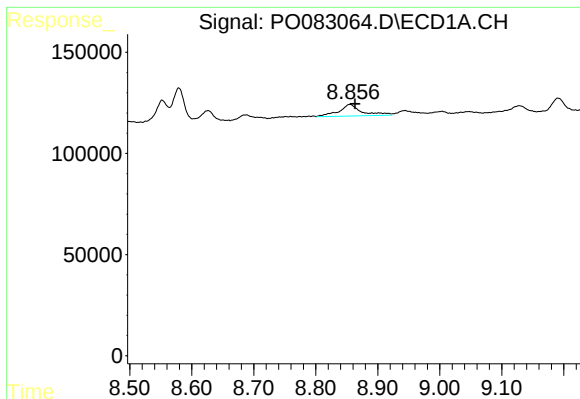
#33 AR-1260-3

R.T.: 8.626 min
Delta R.T.: -0.004 min
Response: 75072
Conc: 27.02 ng/ml



#33 AR-1260-3

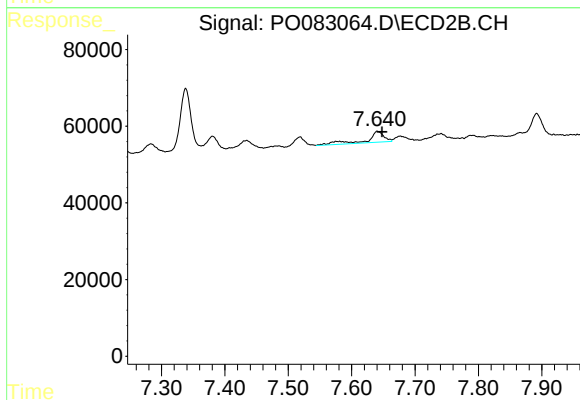
R.T.: 7.157 min
Delta R.T.: -0.006 min
Response: 60717
Conc: 27.29 ng/ml



#34 AR-1260-4

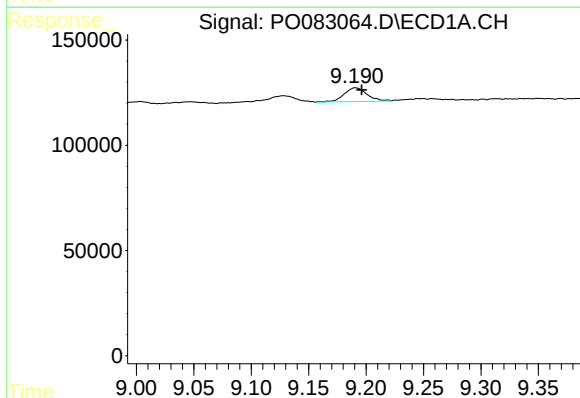
R.T.: 8.855 min
Delta R.T.: -0.008 min
Response: 146656
Conc: 46.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



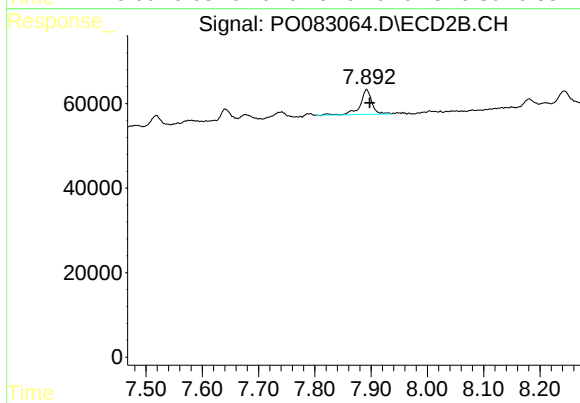
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.008 min
Response: 55031
Conc: 31.60 ng/ml



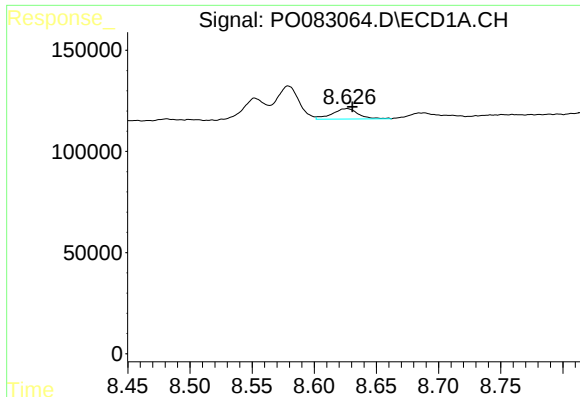
#35 AR-1260-5

R.T.: 9.191 min
Delta R.T.: -0.005 min
Response: 91573
Conc: 14.78 ng/ml



#35 AR-1260-5

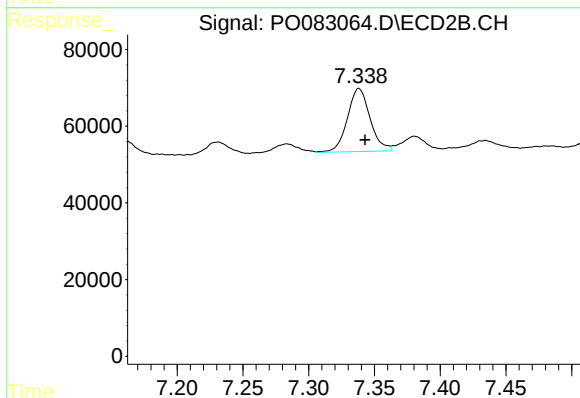
R.T.: 7.892 min
Delta R.T.: -0.006 min
Response: 84953
Conc: 19.40 ng/ml



#36 AR-1262-1

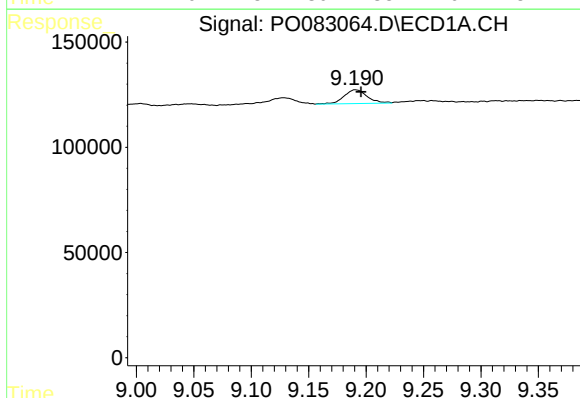
R.T.: 8.626 min
Delta R.T.: -0.004 min
Response: 75072
Conc: 20.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



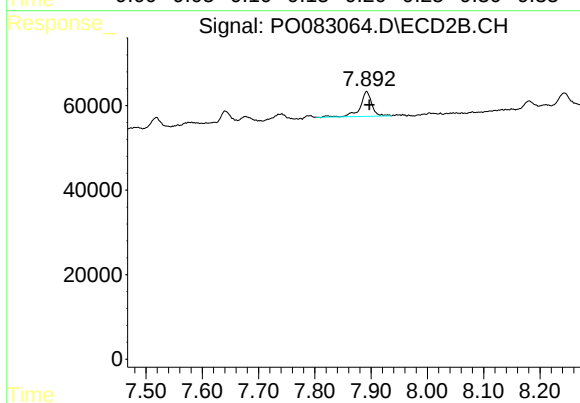
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 197805
Conc: 150.50 ng/ml



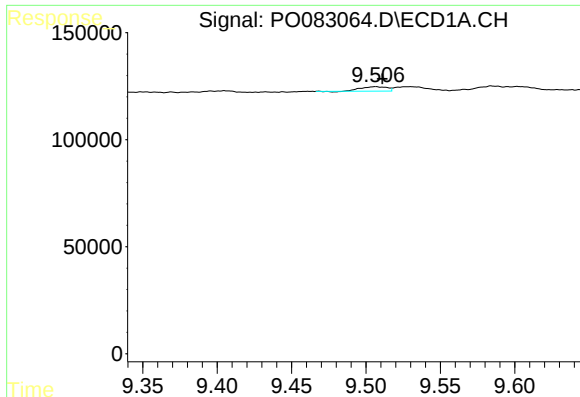
#37 AR-1262-2

R.T.: 9.191 min
Delta R.T.: -0.005 min
Response: 91573
Conc: 14.52 ng/ml



#37 AR-1262-2

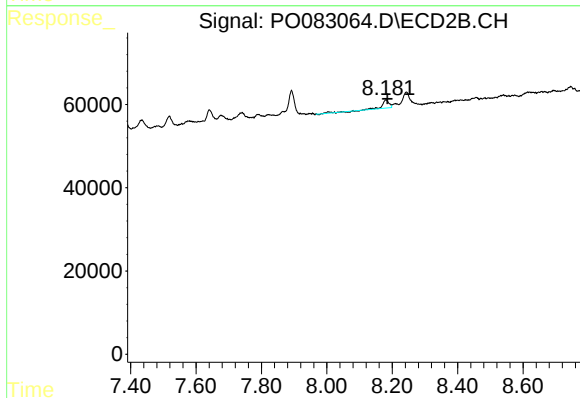
R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 84953
Conc: 17.49 ng/ml



#38 AR-1262-3

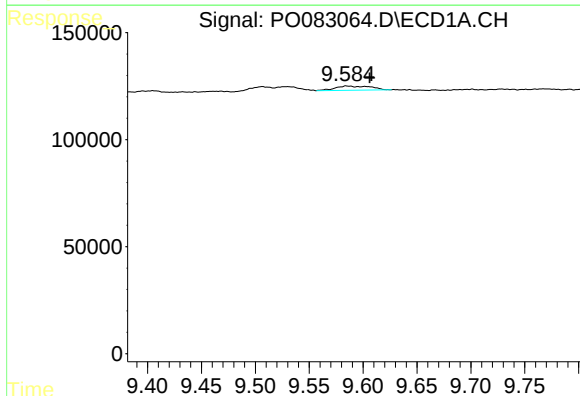
R.T.: 9.506 min
Delta R.T.: -0.005 min
Response: 24604
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



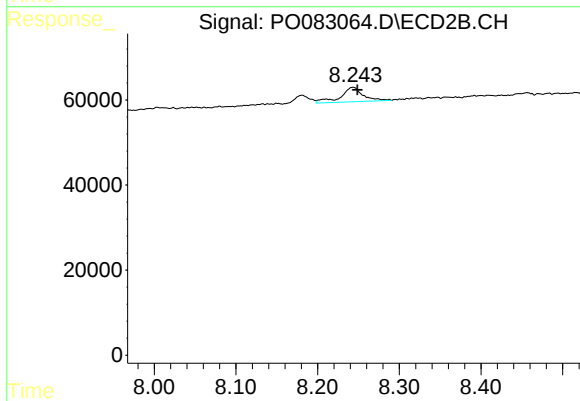
#38 AR-1262-3

R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 30429
Conc: 15.48 ng/ml



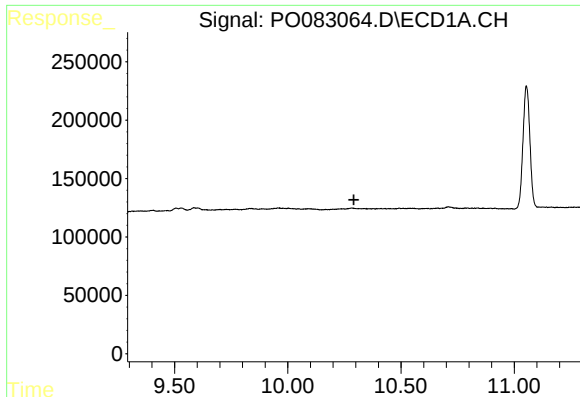
#39 AR-1262-4

R.T.: 9.585 min
Delta R.T.: -0.022 min
Response: 45018
Conc: 25.36 ng/ml



#39 AR-1262-4

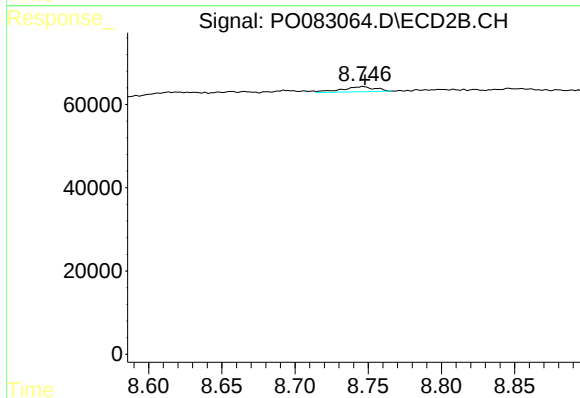
R.T.: 8.243 min
Delta R.T.: -0.005 min
Response: 65452
Conc: 19.71 ng/ml



#40 AR-1262-5

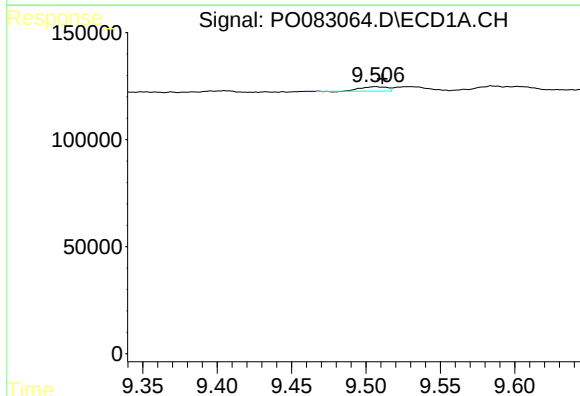
R.T.: 0.000 min
Exp R.T.: 10.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-132-3



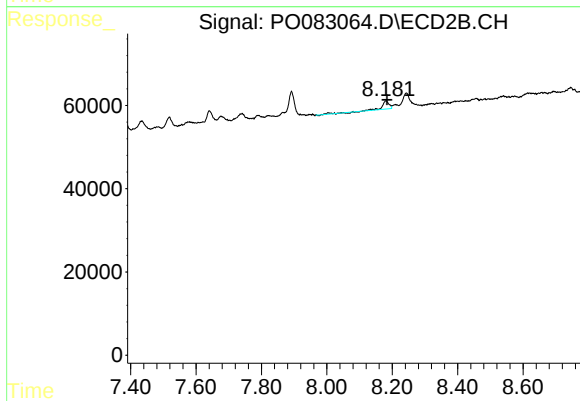
#40 AR-1262-5

R.T.: 8.746 min
Delta R.T.: -0.001 min
Response: 19871
Conc: 13.51 ng/ml



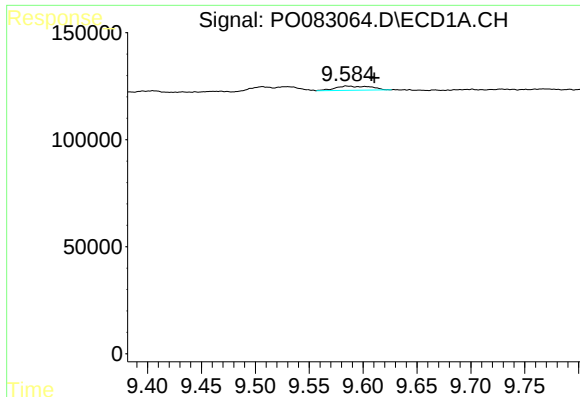
#41 AR-1268-1

R.T.: 9.506 min
Delta R.T.: -0.005 min
Response: 24604
Conc: 3.04 ng/ml



#41 AR-1268-1

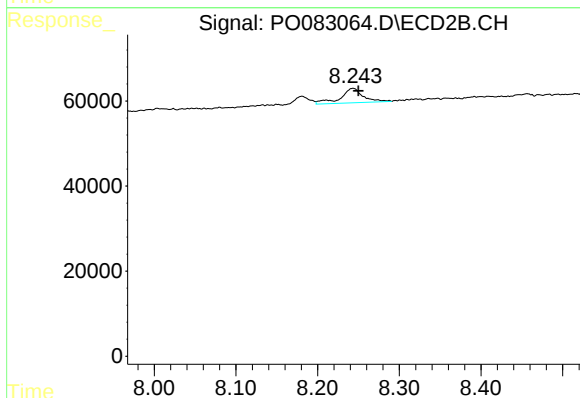
R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 30429
Conc: 4.96 ng/ml



#42 AR-1268-2

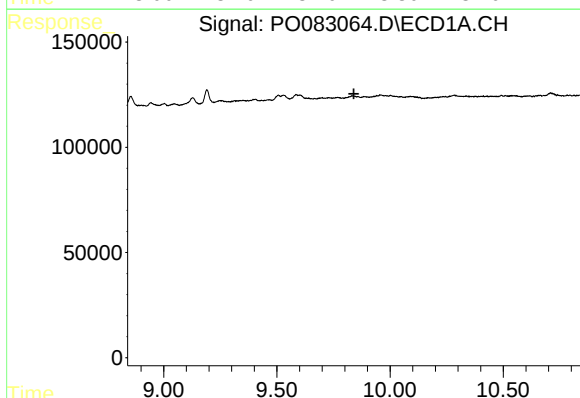
R.T.: 9.585 min
Delta R.T.: -0.026 min
Response: 45018
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-3



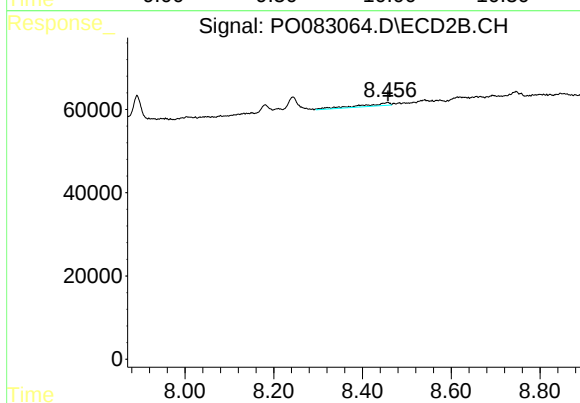
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 65452
Conc: 12.60 ng/ml



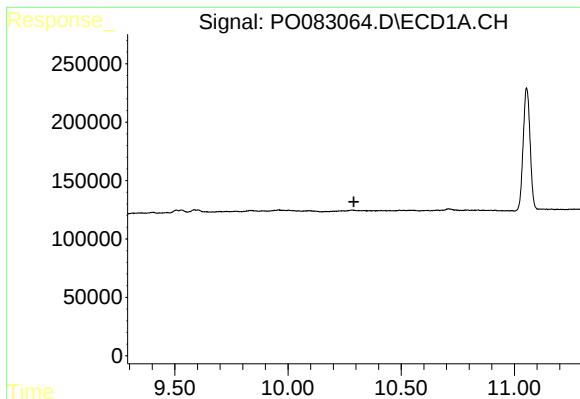
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.840 min
Response: 0
Conc: N.D.



#43 AR-1268-3

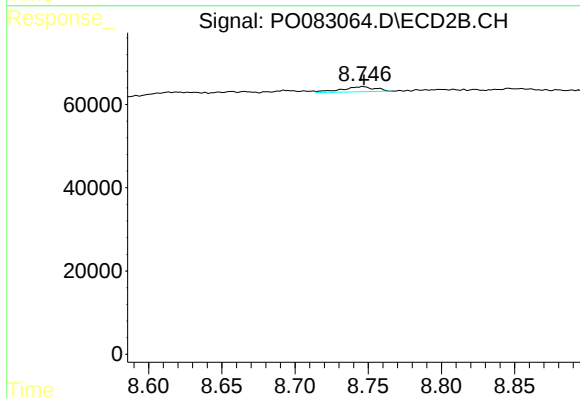
R.T.: 8.457 min
Delta R.T.: 0.000 min
Response: 33131
Conc: 7.68 ng/ml



#44 AR-1268-4

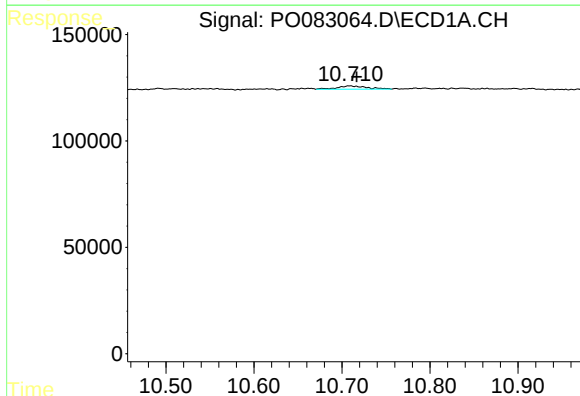
R.T.: 0.000 min
Exp R.T.: 10.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-132-3



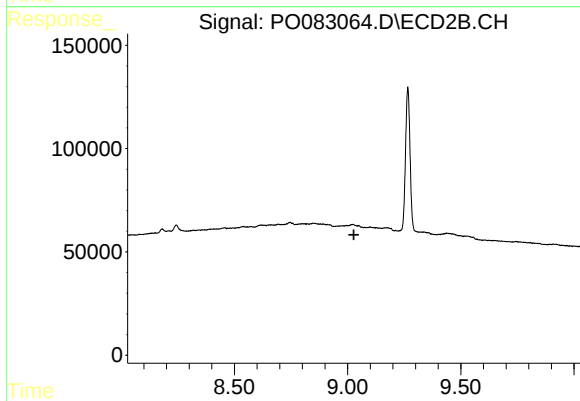
#44 AR-1268-4

R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 19871
Conc: 11.48 ng/ml



#45 AR-1268-5

R.T.: 10.709 min
Delta R.T.: -0.008 min
Response: 35753
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.027 min
Response: 0
Conc: N.D.